



**UNIVERSITY OF JAMMU  
JAMMU**

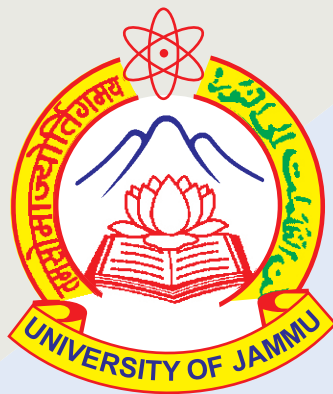
**JAMMU UNIVERSITY  
ENTRANCE TEST (JUET) 2019**

FOR ADMISSION TO  
THE VARIOUS PROGRAMMES  
FOR  
THE ACADEMIC SESSION 2019-2020

## Vision

The University of Jammu strives to be an institution of excellence in higher education that

- Constantly responds to changing social realities through the creation and application of knowledge.
- Contributes towards a pupil centered and just society that nurtures innovation, protects dignity and ensures equality.
- Aims at holistic development of students to face the challenges of globalized world.



Committed to imparting quality education and aims at being a globally recognized institution of excellence in teaching, research, outreach and administration through continual improvement of its scholastic ability and effectiveness of the quality management system.

## Quality Policy

## IMPORTANT DATES JUET-2019

### SCHEDULE OF THE JAMMU UNIVERSITY ENTRANCE TEST-JUET 2019

S.No	Particulars	Date
1.	Date of the Notification for the Jammu University Entrance Test	May 05, 2019
2.	Commencement of the filling of the Online JUET Application forms on the <b>website: www.juet.in</b> <b>NOTE:</b> Acceptance of the offline fee at the designated Branches* of the J&K Bank shall commence w.e.f. <b>May 16, 2019</b> . The Applicants are advised to collect the hardcopy of the Brochure for JUET from the designated Branches of the J&K Bank after the payment of the requisite fee.	May 15, 2019
3.	Last date for the filling up of the Online JUET Application form on the website: <b>www.juet.in</b>	May 27, 2019
4.	Last date for the acceptance of the fee at the designated Branches* of the J&K Bank	May 28, 2019
5.	Downloading of the JUET Admit Card from the University Website <b>www.juet.in</b>	June 04 to 09, 2019
6.	<b>Date of the Jammu University Entrance Test (JUET-2019)</b>	June 09, 2019 (Sunday)
7.	Publication of the Answer Key for JUET	June 10, 2019
8.	Last date for entertaining any complaint pertaining to the Question Paper / Answer Key of JUET (Only Online on the <b>website www.juet.in with the supporting documents / evidence</b> )	June 12, 2019
9.	<b>Date of Declaration of the JUET Result</b>	June 20, 2019 (Thursday)

IMPORTANT NOTE: The Candidate who are unable to fill the Online JUET Application Form because of circumstances beyond control can do the same with the payment of a **SPECIAL LATE FEE** as under (only through the Online payment mode):

(i) From 04/06/2019 to 06/06/2019 - Rs.2,200/- ; (ii) On 07/06/2019 - Rs.5,500/-

**(No Application Form for JUET-2019 shall be entertained after June 07, 2019.)**

**\* Designated Branches of the J&K Bank for the receipt of the JUET Examination Fee and the collection of the JUET Brochure:**

1. New Campus, University of Jammu, Jammu	8. Shalamar, Jammu	15. Main Branch, Rajouri
2. Gandhi Nagar, Jammu	9. Roop Nagar, Jammu	16. Main Branch, Poonch
3. Shastri Nagar, Jammu	10. Sarwal, Jammu	17. University of Kashmir, Hazratbal, Srinagar
4. Nai Basti, Jammu	11. Main Branch, Kathua	18. Main Branch, Leh
5. Channi Himmat, Jammu	12. Main Branch, Udhampur	19. Main Branch, Kargil
6. Gujjar Charitable Trust, Channi Rama, Jammu	13. Main Branch, Bhaderwah	20. Main Branch, Sector-17, Chandigarh
7. Talab Tillo, Jammu	14. Main Branch, Kishtwar	21. Ansal Plaza, South Delhi, Delhi

#### NOTE:

The Candidates are advised to visit the University of Jammu Website [www.juet.in](http://www.juet.in) for any updation of the Eligibility Criterion etc. governing Admission to a particular Course/ Programme of Study before filling up of the Admission Form so as to avoid any communication gap.

## FROM THE DESK OF THE VICE-CHANCELLOR



It gives me immense pleasure to say that the University of Jammu is bringing out its Admission Brochure for Jammu University Entrance Test (JUET-2019), in this Golden Jubilee Year. The University of Jammu came into existence during 1969. During the last 50 years, the University has acquired the status of being one of the finest Institutions of higher learning. It has been rated A+ grade (Cycle III) with CGPA of 3.51 by the NAAC. The University of Jammu has been granted autonomy by the University Grants Commission (UGC) and graded as Category- I University. On the basis of aforesaid performance, sufficient funds have been provided to the University under RUSA by the MHRD, Government of India for further enhancing the quality in teaching and research.

The University offers around seventy postgraduate and undergraduate courses in different faculties. Our research programmes range across many disciplines, imparting Ph.D. in 39 and M.Phil in 28 disciplines. The University of Jammu is an affiliating University; 123 colleges are affiliated to it. Our main campus, apart from the teaching departments, also houses the Directorate of Distance Education which has an enrolment of about 4000 students at the undergraduate level and about 7200 students at the post graduate level. The University has seven functional offsite campuses located at Bhaderwah, Kathua, Reasi, Ramnagar, Udhampur, Kishtwar and Poonch. These campuses offer various programmes to meet the demand and aspirations of the people living in these areas.

In order to bring in excellence in teaching and research and attract foreign students, the University has recently signed MOUs with IMTECH-CSIR, Chandigarh and Lincoln University, Malaysia.

The University in its golden jubilee year has adopted the mantra "Embarking towards Excellence". Therefore, the following initiatives have been taken to achieve the said goal towards excellence:

1. Formation of a Research Innovation Cluster
2. Creation of Business Incubation and Innovation Centre
3. Creation of Skill development and Entrepreneurship Centre
4. Establishment of University-Industry Interface Centre
5. Introduction of massive Curriculum Reforms for transforming into outcome based curriculum
6. Introduction of Inter-disciplinary courses and MOOC Courses

I am sure that this general Admission Brochure being published by the Office of Dean Academic Affairs for Jammu University Entrance Test (JUET-2019) shall provide all the relevant information to the candidate(s) pertaining to admission procedure, conduct of examinations, various academic & curricular activities and available infrastructure for conduct of these programmes.

I extend my warm greetings and sincere wishes to the candidates seeking admission to various programmes being offered by the University of Jammu in the main Campus and at its off-site campuses as well as various affiliated Colleges of the University.

Sd/-  
**Prof. Manoj K. Dhar**  
**Vice-Chancellor**



## FROM THE DESK OF THE DEAN ACADEMIC AFFAIRS



Universities are centers of knowledge generation and dissemination that change paradigms, to aid society in its development and in meeting new challenges. Moving ahead with this ideology, University of Jammu has reached an epitome where it has earned a name for itself in Academics and Research. The University of Jammu has been awarded A+ grade (Cycle III) with CGPA of 3.51 by the NAAC and ranked 74<sup>th</sup> in the University category under the NIRF -2018. University of Jammu has also been granted autonomy by the UGC and in terms of this graded Autonomy University of Jammu is Category I.

The University of Jammu came into existence in 1969 vide Kashmir and Jammu Universities Act 1969 following bifurcation of the erstwhile University of Jammu and Kashmir. University of Jammu holds examinations, grants

degrees, generates knowledge and confers diverse academic distinctions on persons who pursue approved courses of study in the University or in the constituent colleges/institutions approved for the purpose and also for those who appear as external/private candidates. It also confers Honorary Degrees or other distinctions on the persons of exceptional caliber.

It gives us pleasure to present the Information Brochure 2019-20 for the benefit of the Admission Seekers. On behalf of the University of Jammu, we are delighted to welcome our young incoming students to the Academic Session 2019-20. This new academic year brings along new opportunities for academic and personal growth. We look forward to you along this stimulating journey of learning and discovery. We invite the applicants for admission to the various Post

Graduate, Under Graduate and the various Diploma programmes in the Main Campus, Offsite Campuses and the Affiliated Colleges accordingly on the basis of the composite merit.

At present, the University of Jammu is offering programs under the Faculties of Life Sciences, Arts/ Oriental Languages, Sciences, Education, Business Studies, Mathematical Sciences, Law, Social Sciences, Medicine, Engineering and Music and Fine Arts. The University is offering Master's degree, M. Phil. Ph. D. and D. Lit. in different disciplines besides some diploma courses. The courses like Master's degree programme in Business Administration, Tourism Management, Computer Applications, Environmental Sciences, Electronics, Bio-Technology, Sociology, Psychology, Physical Education and Strategic and Regional Studies are also available in the University.

The University also has its functional Offsite Campuses in Baderwah, Kishtwar, Ramnagar, Udhampur, Reasi, Kathua and Poonch. Besides, the University also has an established Directorate of Distance Education. The University offers programmes which are student centric and follows the Choice Based Credit System (CBCS). The curricula for the various courses are prepared after thorough deliberations and thoughtfulness thus enabling the students to achieve the desired levels. Further, our curricula are also updated on a regular basis to make them more relevant, meaningful and engaging for the students.

Teaching at the Under-Graduate level is imparted in the affiliated colleges/institutions. There are B. Ed. Colleges, Medical Colleges, Engineering & Technology Colleges, Ayurvedic College, Institute of Music and Fine Arts, Oriental Institution besides Colleges for Arts, Commerce and Science subjects. Department of Lifelong Learning and

Extension offers short-term job oriented and professional courses. It conducts Adult Education programmes and Extension services. It also provides special coaching for the various competitive examinations to the deprived sections of society and also to others. There is a Guidance, Counselling and Employment Bureau in the Department of Lifelong Learning and a Yoga Centre in the Directorate of Sports also functioning in the University.

The University for the holistic development of its students focuses on providing all necessary facilities and encourages their participation in sports and extracurricular activities. The University has established a campus wide network on optical fibre backbone connecting all the teaching departments and the administrative offices and is internet enabled. The University hosts a state-of-the-art General Zorawar Singh Auditorium, Brig. Rajinder Singh Auditorium, well equipped Gymnasium, Play Grounds, Health Centre, Child Day Care Centre, Canteens, Cafeteria, Guest House, and as well equipped Central Library called Dhanvantri Library etc. Besides, the University also provides separate Hostel facilities for both the Boys and the Girls. The Central Library of the University is the hub of Academic activities and has a collection of nearly 3.5 lakh volumes including the latest books and more than 250 current periodicals with back numbers. The Library is also equipped with facilities such as photocopiers, LCD projectors, INFLIBNET, CD-ROM databases, RFID and inter-connected computer terminals at the selected sites. In addition, the Library is linked to and supported by the various Departmental Libraries, an Evening Study Centre and also the Library of the Directorate of Distance Education.

The teaching faculty in the University include academicians of repute who have national and international recognition, honours and awards. They represent all parts of India and have regular interaction with institutions of higher learning, the world over. Many of them have foreign assignments in

the various prestigious institutes.

The University of Jammu organises Lectures, Meetings, Discussions, Seminars, Conferences, Training Programmes, Workshops, Guest Lectures, Display Your Talent, Youth Festivals, Cultural events, Sports tournaments, Convocations and Academic Meets on a regular basis for the benefit of the stakeholders. About 3500 students join the various Academic Programmes in the University in the Main Campus / Offsite Campuses / Affiliated Colleges every year through the Jammu University Entrance Test (JUET). The University of Jammu has been achieving various distinctions in its functioning in the field of Higher Education at both the National as well as the International levels and which have been attested by the various Accreditation Bodies.

We hope that this Information Brochure will provide the aspiring admission seekers to our University with the requisite information related to the Admissions to the various Programmes of the University for the Academic Session 2019-20.

We wish all concerned every success in their chosen program at the University of Jammu.

Sd/-

**Prof. Keshav Sharma**  
**Dean Academic Affairs**

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# AN OVERVIEW



UNIVERSITY OF JAMMU





# ABOUT THE UNIVERSITY OF JAMMU



**Shri Satya Pal Malik**  
Hon'ble Governor, J&K State &  
Chancellor, University of Jammu



**Prof. Manoj K. Dhar**  
Vice-Chancellor  
University of Jammu

## UNIVERSITY PROFILE

The University of Jammu, Accredited A+ Grade by the National Assessment & Accreditation Council of India (NAAC) came into existence in 1969 following the bifurcation of the erstwhile University of Jammu & Kashmir.

Cradled in the lap of mountains at the foothills of the auspicious Trikuta Hills, beside the river Tawi at an altitude of 1030 feet famed University of Jammu, where imparting education is not just a duty but a commitment towards the advancement of the knowledge. It is a University with a vision, a mission of production and distribution of knowledge has been the saga from the time of its inception.

The university have seven (7) offsite campuses at Kathua, Bhaderwah, Kishtwar, Poonch, Udampur, Ramnagar, and Reasi besides its main campus in Jammu and provides instructions in 55 branches of learning both at the post-graduate and under-graduate level and makes provision for research and academic advancement.

The University of Jammu holds examinations, grants degrees, generates knowledge and confers diverse academic distinctions on persons who pursue approved courses of study in the university or in the constituent/affiliated colleges/ institutions approved for the purpose as also on those who appear as external/private candidates.

The university of Jammu vows nation building through training of our young people in various disciplines and is providing value based education to make them enlightened citizens. The university possesses international standard infrastructure viz-a-viz well equipped class rooms and laboratories, IT and video conferencing facilities to impart quality education in various disciplines. The University of Jammu has 24-hour internet connectivity through VSAT and its website [www.jammuuniversity.in](http://www.jammuuniversity.in) forms a virtual gateway to the world. The University takes pride in its assets which include well equipped gymnasium and fitness centres; hostel facilities for both boys and girls; cafe and canteens which add relevance to "health is wealth" concept. The

university is in possession of a magnificent high- tech General Zorawar Singh Auditorium comprising of Art Gallery, Exhibition Halls, Cafeteria, Media Center and an Art Studio for children.

It has Central Library called "Dhanvantri Library" which is equipped with over four lakh books, EBSCO, EDUSAT, INFLIBNET, SMARTCARD, DELNET, CD-ROM data base. The library is amongst the first in India to have RFID technology with more than 40000 journals available online.

Recognized as one of the premier institutions of the country, the University of Jammu is accredited as 'A+' Grade by National Assessment and Accreditation Council of India (NAAC) in its cycle III and ranked 51<sup>st</sup> in University category under National Institutional Ranking Framework-2018. University of Jammu has also been granted autonomy by the UGC and is graded as a Category I University. The University of Jammu came into existence in 1969 vide Kashmir and Jammu Universities Act 1969 following bifurcation of the erstwhile University of Jammu and Kashmir by an ordinance promulgated by the Governor on September 5, 1969 and was subsequently adopted as an Act of the State Legislature.

Hon'ble Governor of the J&K State, is the Chancellor and the Hon'ble Chief Minister is the Pro-Chancellor of the University. Apart from its main campus, old campus, Poonch House in Jammu, the University has eleven other campuses, out of which seven campuses located at Bhaderwah, Kathua, Kishtwar, Poonch, Ramnagar, Reasi and Udampur are functional. Teaching-learning and research are being carried out by thirty six departments, twelve centres and one hundred twenty three affiliated colleges, awarding degrees in more than seventy programmes at the postgraduate and undergraduate level.

The main new campus is at Bahu Wali Rakh with an area of 118.78 acres, houses the Teaching Departments, Centres, Administration Block, Examination Wing, College Development Council, Department of Students Welfare,



Directorate of Distance Education, Central Library, Computer Centre, Health Centre, Guest House, Post Office, J&K Bank, Book Shop, Transit Accommodation, Gymnasium, Hostels, Cafeteria and Canteens, Residential Quarters and many other facilities. The second campus of the University (the old campus), located at a distance of 4 km from the main campus, is spread over 10.5 acres and currently houses a hostel for boys and residential quarters for teaching and non-teaching employees. The University is truly treading the path of growth which is reflected in the developments over the past few years.

Introduction of new courses and self financing programmes, use of information Communication Technology (ICT), introduction of MOOCs impetus to research, collaborations and infrastructural developments are some of the initiatives taken in recent years.

## CENTRAL FACILITIES

### Central Library

The Central Library of the University, the "Dhanvantri Library" is housed in a three storied building constructed over an area of 60,000 sq.ft. It has a rich collection of books, journals and periodicals, manuscripts, dissertations, thesis etc. which cater to the varied academic and research needs of the users. The library has large reading halls and compact stack areas with open access. About 750 students can be accommodated in the reading area of the library. Most of the functions of the library have been computerized. RFID technology is being used for security purpose. For efficient and easy retrieval of bibliographic information from the vast collection of the Library OPAC (Online Public Access Catalogue Service) has efficiently been placed in the Dhanvantri Library for the readers. Access of EDUSAT is provided to the students, research scholars and faculty members.

### Health Centre

A First Aid Centre was initially established in the premises of the boys' hostels of the University managed by a part-time medical assistant. Later, the First Aid Centre was upgraded to a full fledged Health Centre in the early seventies to provide medical aid benefits to the University community and the dependents of the University employees.

Following facilities and services are provided at the Health Centre:

- ❖ OPD level treatment (8am to 8 pm)
- ❖ Emergency service on call
- ❖ Dental Facility
- ❖ Physiotherapy
- ❖ Ultrasound (weekly)
- ❖ ECG Facility
- ❖ Clinical Laboratory
- ❖ Ambulance service
- ❖ Immunization camps with DHS and other organizations (Polio)
- ❖ Awareness camps on AIDS and Population Control in collaboration with Departmental of Lifelong Learning
- ❖ Treatment of sports personnel during Sports Meets and regular physical check up of sports students
- ❖ Regular check up of children of Surbhi School located in the Department of Home Science
- ❖ Medical Aid for retired University staff and their family

Apart from this, the Health Centre also looks after sanitation and cleanliness in and around the campus, canteens, hostels and undertakes disposal of garbage in collaboration with the Municipality of Jammu. The Health Centre also provides for reimbursement facility during Hospitalization of employees. Different Lab tests like routine Blood (HB, TLC, DLC, BT, CT, Blood Group, PBF) Urine R/E, stool exam and different biochemical tests like Blood Sugars, Cholesterol, Lipid Profile, B Urea, S. Creatinine, S. Billirubin, Widal tests have been conducted.

### Hostels

The University of Jammu provides hostel facility to its students and scholars. There are three girls hostels located on the main campus and five boys hostels, one of which is located in the old campus and the other three in the new campus. The allotment to the hostels is done by Provosts of the Hostels on the basis of merit, to those students who reside more than 45 kms away from the University Campus.

## Hostel Occupancy

### Provost Boys Hostels : Prof. Yash Pal Sharma

Name of the Hostel	Name of the Warden	Year of Estd.	Intake capacity
Shaheed Bhagat Singh Boys Hostel Old Campus	Dr. Tirth Ram	1969	100
Nehru Hall Boys Hostel	Dr. Satinder Kumar	1984	125
Swami Vivekananda Hostel	Dr. Gurdev	1987	126
Baba Jitto Boys Hostel	Dr. Jaspal Singh	2011	120
Jambu Lochan Boys Hostel	Dr. Satyapriya Arya	2018	120

### Provost Girls Hostels : Prof. Parvinder Kour

Name of the Hostel	Name of the Warden	Year of Estd.	Intake capacity
Chanderbhaga Girls Hostel	Prof. Shashi Manhas	1980	150
Priyadarshani Girls Hostel	Dr. Sarita Sood	1996	270
Sarojini Naidu	Dr. Gurjeet Kaur	2007	210

## The National Service Scheme

The National Service Scheme was started to establish a meaningful linkage between the campus and the community. The NSS was started in the University of Jammu in the year 1981. The University of Jammu is the only University in India, which gives substantial credit to NSS Volunteers for seeking admission in the various post graduate courses of the University of Jammu on the basis of their performance as an NSS volunteer. In recent past, NSS in the University of Jammu has made tremendous strides in the field of social work, community extension reachout and personality development.

Based on the successful conduct of activities by NSS in the University of Jammu, the allocated strength of NSS

volunteers was increased by the Ministry of Sport and Youth Affairs, Government of India from 5900 (2005) to 16400 (2010). The University organizes regular workshops and programmes for the NSS volunteers from the Directorate of Distance Education.

### **Student Welfare**

The office of the Dean Students Welfare established in 1972, is responsible for planning, organizing and conducting students welfare programmes including cultural and literary activities, festivals, extension and special lectures etc. It monitors the facilities for organizing various academic and cultural/literary activities, working of the canteens, kiosks for various student services like photocopying, stationery, PCO, book shop etc. in the campus. It is also responsible for maintaining discipline and law & order.

### **General Zorawar Singh Auditorium Complex**

The General Zorawar Singh Auditorium Complex, is a mega infrastructure facility of the University established in 2007. The Auditorium showcases the rich, diverse and pluralistic traditions and heritage of Ladakh, Jammu and Kashmir and is a step towards meeting the needs and aspirations of the students and the people of the region. The Complex houses an auditorium, a museum and an art gallery. The auditorium is named after General Zorawar Singh, a Dogra soldier, famous for his military expeditions. The Museum is named after Shiekh Noor-Ud-Din Noorani, a great sufi and propagator of Rishi cult in Kashmir and the Art gallery is named after Rinchen Bzangpo, a scholar and propagator of Buddhism in Ladakh and the founder of Gompas, famous for their architecture and design.

The Auditorium has a seating capacity of around 1400 and can be divided into two with the help of a state-of-art hydraulic stage and sliding-folding partition to create a mini auditorium with a seating capacity of 400. The Complex also has a brainstorming room, a reading room cum library, an exhibition hall, a souvenir shop, a green room etc.

The major collection of the Gallery is of contemporary paintings. These paintings have been received from the artists who participated in the "All India Contemporary Artists Camp" at Patnitop (Jammu) in October 2004, organized by the University of Jammu. The other collection is of black and

white photographs, sketches and painting which have been donated by renowned artists and art historians like Prof. S.D.S Charak, Sh. Sati Sahni and Sh. Sarabjeet Singh. The Art Gallery also houses some beautiful wooden sculptures, which were carved in the special "Wood Carving Camp" organized by the University of Jammu in 2005 and attended by renowned sculptors from all over the country.

The Shiekh Noor-Ud-Din Noorani museum housed in the ground floor of the complex has a collection of artifacts covering the history of our State through various ages. The interesting displays in the museum include the remains of Krimchi Temple and a replica of Burzahom pit.

Through this unique combination of an art gallery, a museum and an auditorium, the University seeks to create a holistic academic ambience, where students have exposure to visual arts, performing arts and culture not just for career building but enriching their existing faculties and bringing forth new ones.

The Auditorium is being utilized for holding conferences, seminars, award functions, concerts by the various departments of the University, affiliated colleges, educational institutions, social organizations, etc.

### **Brigadier Rajinder Singh Auditorium**

The Brigadier Rajinder Singh Auditorium has a seating capacity of 320. It has two green rooms and is centrally air conditioned with sophisticated sound system. Besides there are conference rooms and seminar halls in most departments.

### **Sports Facilities**

Apart from offering B.P.Ed. and M.P.Ed. programme, the Directorate of Sports and Physical Education organises various Sports Competitions/Tournaments, Hiking/Trekking and Mountaineering expeditions for the students of the affiliated colleges and University departments. The Sports Infrastructure on the Main Campus includes a Cricket Ground with net facility, Football Ground, Basketball/Handball/Kho-Kho/Volley Ball/Lawn Tennis Courts, Athletic Track(400mts.), University Fitness Centre etc.

### **Placement Cell**

Placement Cell, University of Jammu was established in 2009. The Cell in its short span of establishment has undertaken a number of initiatives for increasing placement opportunities of the students. Students of Departments of Commerce, English, Chemistry, MBA, MCA and campuses at Bhaderwah and Kathua have been placed in various organizations through the Placement Cell. A Memorandum of Understanding (MOU) has been entered into with HDFC Bank with regard to training of students for increasing placement opportunities. The Cell has also organized a number of interactions with corporate as well as consultants so as to increase the employability of the students of the various programmes.

### **Distance Education**

The Directorate of Distance Education is located in the main campus of the University. Various programmes offered by the Directorate include B.A., B.Com, M.A. (English), M.A. (Hindi), M.A. (Urdu), M.A. (Sociology), M.A. (Dogri), M.Com., PGDBM. Admissions to these programmes are made separately by the Directorate and are not conducted through JUET. Admission to B.A., B.Com Programme is made in the month of July and admission to Post Graduate Programmes is made in the month of August. Information regarding the DDE programmes is available on the website: [www.distanceeducationju.in](http://www.distanceeducationju.in)

### **Affiliated Colleges**

There are 123 permanently/temporarily affiliated colleges of University of Jammu, spread across various districts of Jammu region. The College Development Council, University of Jammu serves as an academic guide to the Colleges and advises the University on all matters relating to development of affiliated colleges. Some of the courses under JUET are being offered in the affiliated Colleges.

### **Quality Assurance**

One of the emerging challenges faced by any higher educational institution is the development, application and maintenance of quality benchmarks in all its key performance areas. To institutionalise the process of quality sustenance and enhancement, the Directorate of Internal Quality Assurance established in the University in 2003 (formerly Centre for Quality Assurance) is a nodal agency for ushering in an era of total quality management by working

out intervention strategies to enhance the quality in the institution in totality. The Directorate for assessment, accreditation and rankings. University of Jammu has been awarded "A+" Grade in its Cycle III of accreditation and assessment by the National Assessment and Accreditation Council in November 2016. The University has been consistently ranked among the top 100 institutions under the university category by the National Institutional Ranking Framework (NIRF), MHRD, with 64<sup>th</sup> rank in 2016, 63<sup>rd</sup> rank in 2017 & 51<sup>st</sup> rank in 2018.

### **Choice Based Credit System**

Pursuant to the University Council Resolution No. 74.14 of the Council Meeting held on the 12th April 2013, the University introduced Choice Based Credit System (CBCS). Under CBCS, all programme of study are defined in terms of their credit requirements.

Each programme shall have a list of approved Core Courses & Elective courses which shall be offered in different semesters as per programme requirements. In addition to the core courses and elective courses, a student shall be required to opt for one/more course/ courses of his/her choice as open course/courses from any other programme. Thus, the total credits shall be distributed over three categories Post graduate Semester Core Courses (PSCC), Post-graduate Semester Elective Courses (PSEC) and Post-graduate Semester Open Courses (PSOC).

Open courses shall provide an opportunity to the student to develop broad interdisciplinary knowledge base or to specialize significantly in an area outside the parent discipline. They may include elective and/or core courses from other disciplines or shall be specially designed courses for the students from other programmes/departments within the same or different faculties.

However, CBCS shall be applicable to Post Graduate Degree Programmes (and not in diploma programmes) being offered in the main campus (and not colleges and offsite campuses) through regular mode (and not distance mode). Further, CBCS shall not be applicable to LLB 3 years LLB 5 years, B.PEd & M-PEd, B.Lib.I.Sc, M.Lib.I.Sc.

## **SWAYAM**

### **(Study Web of Active Learning by Young and Aspiring Minds)**

To widen the access to higher education and to promote use of ICT in Teaching Learning, Massive Online Open Courses (MOOCs) have emerged as viable model for imparting conventional and online education. Indian version of MOOC has been launched on an indigenous platform known as SWAYAM (Study Web of Active Learning by Young and Aspiring Minds) which has been initiated by Government of India to achieve the three cardinal principles of Education Policy- Access, Equity and Quality. The Academic Council and the University Council of the University of Jammu have approved the adoption of the MOOCs through SWAYAM.

From the academic session 2019-20, UGC SWAYAM courses have been made mandatory at both UG and PG Levels. PG students will be required to earn a minimum of 2 credits and a maximum of 4 credits from SWAYAM courses and UG students will be required to earn 2-credits from SWAYAM in all. These courses shall not be in lieu of open elective courses but shall be over and above the credits required for successful completion of the Degree. These courses are mostly skill based, being offered by the faculty from the prestigious institutions of the country. These will add value to the degrees being obtained by the students from regular or distance modes of education and will make them more employable. Each Department has a Departmental SWAYAM Coordinator who shall help the students in selection of courses and hand hold them throughout their course. The facilities of the Department like Computers, internet and libraries will be made available to the students for enrolment, registration and completion of course on/from the SWAYAM Portal of the UGC.

Information to all concerned will be available on the following portals:

<https://ugmoocs.inflibnet.ac.in>, <https://swayam.gov.in>



# DEPARTMENTS/ COLLEGES/ OFFSITE CAMPUSES OFFERING PROGRAMMES THROUGH JUET - 2019

## **PROGRAMMES OFFERED THROUGH JUET - 2019**

S.No.	FACULTY	PROGRAMMES	DURATION
1	Arts	M.A. Buddhist Studies M.A. Dogri M.A. English M.A. Hindi M.A. Kashmiri M.A. Punjabi M.A. Sanskrit M.A. Urdu	2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters)
2	Business Studies	B.Com (Honours) BBA (Hotel Management) M.Com PG Diploma in Business Management PG Diploma in Composite Culture Management	3 Years ( 6 Semesters) 3 Years (6 Semesters) 2 years ( 4 Semesters) 1 Year ( 2 Semesters) 1 Year ( 2 Semesters)
3	Education	M.A Education M.Ed. B.P.Ed M.P.Ed	2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters)
4	Law	LL.B (Professional) B.A LL.B (5 Year) PGD Human Rights & Duties Education	3 Years ( 6 Semesters) 5 Years (10 Semesters) 1 Year ( 2 Semesters)
5	Life Sciences	M.Sc Biotechnology M.Sc Microbiology M.Sc Biochemistry M.Sc. Botany M.Sc Environmental Sciences M.Sc Zoology M.Sc Human Genetics	2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 Years (4 Semesters) 2 Years (4 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters)

## **PROGRAMMES OFFERED THROUGH JUET - 2019**



		M.Sc Sericulture PG Diploma in Bioinformatics	2 years ( 4 Semesters) 1 Year ( 2 Semesters)
6	Mathematical Sciences	M.C.A (Computer Sc. & IT) M.Sc Information Technology M.Sc. Mathematics M.Sc. Statistics PG Diploma in Computer Applications	3 Years (6 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters) 1 Year ( 2 Semesters)
7	Sciences	M.Sc. Chemistry M.Sc. Geography M.Sc. Applied Geology M.Sc. Home Science (Human Development) M.Sc Physics M.Sc. Electronics M.Sc. Remote Sensing & GIS (Self financing Course)	2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters)
8	Social Sciences	M.A. Economics M.A. History B. Lib.I. Sc M.Lib.I.Sc M.A. Rural Development M.A. Political Science M.A. Psychology M.A. Sociology	2 years ( 4 Semesters) 2 years ( 4 Semesters) 1 Year ( 2 Semesters) 1 Year ( 2 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 years ( 4 Semesters) 2 Years ( 4 Semesters)

## NODAL DEPARTMENTS FOR ADMISSION TO VARIOUS ACADEMIC PROGRAMMES OFFERED THROUGH JUET-2019 IN OFFSITE CAMPUSES / AFFILIATED COLLEGES

S.No	Programme/Subject	Institution	Nodal Department
1.	Chemistry	<ol style="list-style-type: none"> <li>PG Department of Chemistry, University of Jammu, Jammu</li> <li>Govt. Degree College, Rajouri</li> <li>Govt. Degree College, Bhaderwah</li> <li>Govt. Degree College Boys, Udhampur</li> </ol>	PG Department of Chemistry, University of Jammu, Jammu.
2.	Computer Science & IT (MCA)	<ol style="list-style-type: none"> <li>PG Deptt. of Computer Sciences and IT, Univ. of Jammu, Jammu</li> <li>Bhaderwah Campus, University of Jammu</li> <li>Kathua Campus, University of Jammu</li> <li>Ramnagar Campus, University of Jammu</li> <li>Govt. Degree College, Rajouri</li> <li>Mahant Bachitar Singh College, (MBS) Digiana, Jammu*</li> <li>Model Institute of Engineering &amp; Technology, Kot Balwal (MIET) Jammu*</li> <li>Institute of Management Sciences, (IMS) Patoli, Jammu*</li> </ol>	PG Department of Computer Sciences & IT, University of Jammu, Jammu.
3.	M.Sc IT	1. Kishtwar Campus, University of Jammu	
4.	Post Graduate Diploma in Computer Application	1. Kishtwar Campus, University of Jammu	
5.	Commerce (M.Com)	<ol style="list-style-type: none"> <li>PG Department of Commerce, University of Jammu, Jammu</li> <li>Udhampur Campus, University of Jammu</li> </ol>	PG Department of Commerce, University of Jammu, Jammu.
6.	B.Com (Honours)	Bhaderwah Campus, University of Jammu	
7.	Economics	<ol style="list-style-type: none"> <li>PG Deptt. Of Economics, University of Jammu, Jammu</li> <li>Udhampur Campus, University of Jammu</li> </ol>	PG Department of Economics, University of Jammu, Jammu.
8.	English	<ol style="list-style-type: none"> <li>PG Deptt. Of English, University of Jammu, Jammu</li> <li>Bhaderwah Campus, University of Jammu</li> <li>Govt. Degree College (Boys), Udhampur</li> </ol>	PG Department of English, University of Jammu, Jammu.
9.	Geography	<ol style="list-style-type: none"> <li>PG Deptt. of Geography, University of Jammu</li> <li>Govt. Degree College (Boys), Kathua</li> <li>Bhaderwah Campus, University of Jammu</li> </ol>	PG Department of Geography University of Jammu, Jammu.
10.	Hindi	<ol style="list-style-type: none"> <li>PG Deptt. of Hindi, University of Jammu</li> <li>Govt. Degree College (Boys), Udhampur</li> </ol>	PG Department of Hindi, University of Jammu, Jammu

11.	M.Ed	1. PG Department of Education, University of Jammu 2. Rajiv Gandhi College of Education, Kathua 3. Bhartiya College of Education, Udhampur	PG Department of Education, University of Jammu, Jammu.
12.	Sericulture	1. Poonch Campus, University of Jammu	PG Department of Zoology, University of Jammu, Jammu
13.	Sociology	1. PG Department of Sociology, University of Jammu 2. Ramnagar Campus, University of Jammu 3. Reasi Campus, University of Jammu	PG Department of Sociology, University of Jammu, Jammu.
14.	Urdu	1. PG Department of Urdu, University of Jammu 2. Govt. Degree College, Bhaderwah	PG Department of Urdu, University of Jammu, Jammu.
15.	Kashmiri	1. Kishtwar Campus, University of Jammu	Office of the Dean, Faculty of Arts
16.	LL.B Professional	1. Department of Law, University of Jammu 2. Dogra Law College, Jammu* 3. KC Law College, Jammu* 4. Ashoka Law College, Kathua*	Department of Law, University of Jammu, Jammu.
17.	B.A LL.B (5 Year)	1. The Law School, University of Jammu 2. Dogra Law College, Jammu* 3. KC Law College, Jammu* 4. Ashoka Law College Kathua*	The Law School University of Jammu, Jammu.

**\*Admission in the Private Affiliated Colleges is subject to renewal/ extension of temporary affiliation by the University of Jammu, Jammu.**

**NOTE:** In respect of admission to the offsite CAMPUSES / AFFILIATED COLLEGES, the Teaching Department of the University shall be the Nodal Departments and shall charge the University fee while the remaining fee (if any) shall be charged directly by the respective Institutes/Colleges.

## PROGRAMMES OFFERED IN THE MAIN CAMPUS UNDER CHOICE BASED CREDIT SYSTEM

SNo	FACULTIES	PROGRAMMES	TOTAL CREDITS REQUIRED**	TOTAL CREDITS TO BE EARNED FROM THE PROGRAMME**	TOTAL CREDIT TO BE EARNED OUTSIDE THE PROGRAMME**
1.	ARTS	M.A Buddhist Studies M.A Dogri M.A English M.A Hindi M.A Punjabi M.A Sanskrit M.A Urdu	104 96 104 96 96 104 96	96 88 96 88 88 96 88	8 8 8 8 8 8 8
2.	BUSINESS STUDIES	M.Com	96	88	8
3.	EDUCATION	M.A. Education M.Ed	96 96	88 88	8 8
4.	LIFE SCIENCES	M.Sc Biotechnology M.Sc Microbiology M.Sc Biochemistry M.Sc Botany M.Sc Environmental Sciences M.Sc Zoology M.Sc Human Genetics	96 96 96 96 96 96 96	88 88 88 88 88 88 88	8 8 8 8 8 8 8
5.	MATHEMATICAL SCIENCES	M.C.A M.Sc Mathematics M.Sc Statistics	161 108 96	153 100 88	8 8 8
6.	SCIENCES	M.Sc Chemistry M.Sc Geography M.Sc Applied Geology M.Sc Home Science M.Sc Physics M.Sc Electronics M.Sc Remote Sensing & GIS	96 96 96 96 96 96 96	88 88 88 88 88 88 88	8 8 8 8 8 8 8
7.	SOCIAL SCIENCES	M.A. Economics M.A. History M.A. Rural Development M.A. Political Science M.A. Psychology M.A. Sociology	104 104 104 104 96 96	96 96 96 96 88 88	8 8 8 8 8 8

\* Choice Based Credit System is not applicable to programmes offered in Colleges and Offsite Campuses

\*\* Credit requirements /Courses structures are subject to modification based on decisions of respective Boards of Studies or academic / administrative feasibility.

## PROGRAMMES OFFERED IN THE MAIN CAMPUS UNDER CHOICE BASED CREDIT SYSTEM

## LIST OF OPEN COURSES OFFERED BY VARIOUS DEPARTMENTS IN THE MAIN CAMPUS UNDER CHOICE BASED CREDIT SYSTEM

Faculty	Name of Course	Department	Offered In	Credits
Arts	Early Buddhism	Buddhist Studies	3 <sup>rd</sup> Semester	4
	Later Buddhism	Buddhist Studies	4 <sup>th</sup> Semester	4
	Dogri Ch Anoodit Sahitya	Dogri	3 <sup>rd</sup> Semester	4
	Natak Sahitya	Dogri	4 <sup>th</sup> Semester	4
	Communication Skills	English	3 <sup>rd</sup> Semester	4
	Gender & Arts	English	4 <sup>th</sup> Semester	4
	Hindi Sahitya: Samanya Parichay	Hindi	3 <sup>rd</sup> Semester	4
	Hindi ka Kalljaji Sahitya	Hindi	4 <sup>th</sup> Semester	4
	Punjabi Kissa, Ikangi Ate Vartak	Punjabi	3 <sup>rd</sup> Semester	4
	Riyasti Punjabi Natak	Punjabi	4 <sup>th</sup> Semester	4
	Moral values in Sanskrit	Sanskrit	3 <sup>rd</sup> Semester	4
	Sanskrit & Other Disciplines	Sanskrit	4 <sup>th</sup> Semester	4
	Study of Urdu Literature	Urdu	3 <sup>rd</sup> Semester	4
	Study of Urdu Poetry and Prose	Urdu	4 <sup>th</sup> Semester	4
	Advance Communication Skills (Lab. Based)	Central Digital Language Lab.	3 <sup>rd</sup> Semester	4
	Development of Soft Skills in Language Proficiency	Central Digital Language Lab.	4 <sup>th</sup> Semester	4
Business Studies	Fundamentals of Management	The Business School	3 <sup>rd</sup> Semester	4
	Innovation and Entrepreneurship	The Business School	4 <sup>th</sup> Semester	4
	Cooperate Social Responsibility OR	Commerce	3 <sup>rd</sup> Semester	4
	Management Accounting for Decision making (SWAYAM)			
	Business Ethics and Values OR	Commerce	4 <sup>th</sup> Semester	4
	Organisational Design: Creating Competitive Advantage (SWAYAM)			
	Foundation Course in Hospitality Management	SHTM	3 <sup>rd</sup> Semester	4
	Tourism Concepts and Principles	SHTM	4 <sup>th</sup> Semester	4
	Culture, Society and Organizational Behaviour	ICccR & HRM	3 <sup>rd</sup> Semester	4
	International Human Resource Management	ICccR & HRM	4 <sup>th</sup> Semester	4
Education	Pedagogy and Assessment	Education	3 <sup>rd</sup> Semester	4
	Skills in Teaching	Education	4 <sup>th</sup> Semester	4
Life Sciences	Techniques in Biotechnology	School of Biotechnology	3 <sup>rd</sup> Semester	4
	Essentials in Microbiology and Biochemistry	School of Biotechnology	4 <sup>th</sup> Semester	4
	Climate Changes: Issues and Policies	Environmental Sciences	3 <sup>rd</sup> Semester	4



	Man and Environment : Issues and Policies Entrepreneurship in Botany Plant Propagation Economic Zoology Biological Anthropology Human Genetic Disorders & Society - I Human Genetic Disorders & Society - II	Environmental Sciences Botany Botany Zoology Zoology Human Genetics Human Genetics	4 <sup>th</sup> Semester 3 <sup>rd</sup> Semester 4 <sup>th</sup> Semester 3 <sup>rd</sup> Semester 4 <sup>th</sup> Semester 3 <sup>rd</sup> Semester 4 <sup>th</sup> Semester	4 4 4 4 4 4 4
Mathematical Sciences	Problem solving and programming in C# Object oriented concepts using C++ # Applied Statistical Methods- I * Applied Statistical Methods- II * Numerical Methods** Graph Theory **	Computer Sc. & IT Computer Sc. & IT Statistics Statistics Mathematics Mathematics	3 <sup>rd</sup> Semester 4 <sup>th</sup> Semester 3 <sup>rd</sup> Semester 4 <sup>th</sup> Semester 3 <sup>rd</sup> Semester 4 <sup>th</sup> Semester	4 4 4 4 5 5
Sciences	Environmental Chemistry Chemistry in Daily Life Physical Geography Human Geography Mental Health of Adolescents and Youth; Dyanmics of Family and Society; Child and Human Rights Disability, Diversity and Inclusion; Nutrition Across the Life Span; Childhood Behaviour Problems Fundamentals of Geology Geohazards & Disaster Management Basics of Remote Sensing Fundamentals of Geographical Information System Material Physics Modern Physics Electronic Measurement & Instrumentations Electronic Communication	Chemistry Chemistry Geography Geography Home Science  Home Science  Geology Geology Remote Sensing & GIS Remote Sensing & GIS Physics Physics Electronics Electronics	3 <sup>rd</sup> Semester 4 <sup>th</sup> Semester 3 <sup>rd</sup> Semester 4 <sup>th</sup> Semester 3 <sup>rd</sup> Semester  4 <sup>th</sup> Semester  3 <sup>rd</sup> Semester 4 <sup>th</sup> Semester 3 <sup>rd</sup> Semester 4 <sup>th</sup> Semester 3 <sup>rd</sup> Semester 4 <sup>th</sup> Semester 3 <sup>rd</sup> Semester 4 <sup>th</sup> Semester	4 4 4 4 4  4  4 4 4 4 4 4 4 4
Social Sciences	Nationalism and National Movement in India History & Culture of Jammu & Kashmir Indian Economy ; Skill Development and Entrepreneurship Indian Economic Policy and Planning; Financial Institutions and Markets Polity and Politics in India	History History Economics Economics Political Science	3 <sup>rd</sup> Semester 4 <sup>th</sup> Semester 3 <sup>rd</sup> Semester 4 <sup>th</sup> Semester 3 <sup>rd</sup> Semester	4 4 4 4 4

India and the World	Political Science	4 <sup>th</sup> Semester	4
Understanding Society	Sociology	3 <sup>rd</sup> Semester	4
Marginalized Communities in India	Sociology	4 <sup>th</sup> Semester	4
Psychology in Day to day Life	Psychology	3 <sup>rd</sup> Semester	4
Psychology of Happiness	Psychology	4 <sup>th</sup> Semester	4
Rural Development: Indian Perspective	Lifelong Learning	3 <sup>rd</sup> Semester	4
NGO Management and Development	Lifelong Learning	4 <sup>th</sup> Semester	4
India as an emerging Power	DSRS	3 <sup>rd</sup> Semester	4
Foreign Policy of Major Powers	DSRS	3 <sup>rd</sup> Semester	4
International Organizations & International Security Concerns	DSRS	4 <sup>th</sup> Semester	4
Museology and Preventive Conservation	Museology	3 <sup>rd</sup> Semester	4
Cultural Heritage and Art Appreciation	Museology	4 <sup>th</sup> Semester	4
Gojri	Lifelong Learning	3 <sup>rd</sup> Semester	4
Gojri	Lifelong Learning	4 <sup>th</sup> Semester	4
Social Exclusion: Concept, Approaches & Affirmative Action	Centre for Study: Social Exclusion & Inclusive Policy	3 <sup>rd</sup> Semester	4
Dalit Mobilization in Colonial and Postcolonial India	Centre for Study: Social Exclusion & Inclusive Policy	4 <sup>th</sup> Semester	4

**NOTE:**

# For the students of Faculty of Science/ Mathematical Sciences only

\* For the students who studied mathematics upto 10+2 level

\*\* For students who studied mathematics upto UG level

# ABOUT JAMMU UNIVERSITY ENTRANCE TEST (JUET)

**ADMISSION TO THE VARIOUS PROGRAMMES OF THE UNIVERSITY OF JAMMU, MAIN CAMPUS/ OFFSITE CAMPUSES AND AFFILIATED COLLEGES FOR THE ACADEMIC SESSION 2019-20 SHALL BE MADE ON THE BASIS OF ACADEMIC MERIT AND JAMMU UNIVERSITY ENTRANCE TEST (JUET).**

1. The Entrance Test (JUET) shall be held for admission in the following subjects:

**a. Post Graduate (PG) PROGRAMMES:** Biochemistry (Self-Financing), Biotechnology (NRI/Self-Financing), Botany, Buddhist Studies, Chemistry, Commerce (M.Com), Computer Science & IT (MCA), Dogri, Economics, Education, Electronics, English, Environmental Sciences, Geography, Applied Geology, Hindi, History, Home Science (Human Dev.), Human Genetics (Self-Financing Course), Information Technology ( M.Sc IT), Kashmiri, Law (LL.B - 3 Year Professional), M.Ed., B.Lib.I.Sc., M.Lib.I.Sc, B.P.Ed, M.P.Ed, Mathematics, Microbiology (Self-Financing Course), Physics, Political Science, Psychology, Punjabi, Remote Sensing & GIS (Self-Financing Course), Rural Development, Sanskrit, Sericulture, Sociology, Statistics, Urdu, Zoology.

**b. Post Graduate (PG) DIPLOMA PROGRAMMES:** PG Diploma in Business Management (PGDBM), PG Diploma in Computer Applications (PGDCA), PG Diploma in Human Rights & Duties Education, PG Diploma in Bioinformatics, PG Diploma in Composite Culture Management.

**c. Under Graduate (UG) PROGRAMMES:** B. Com. Honours (Bhaderwah Campus Only), B.B.A. (Hotel Management), Law (B.A. LLB - 5 years).

2. There shall be two set of question papers, one set for PG and the other set for UG courses comprising 150 objective type questions of one mark each and the duration for the entrance test shall be 2 ½ hours. The contents of the paper and weightage shall be:

a. General English	40 questions
b. Gen. Knowledge	40 questions
c. Reasoning	40 questions
d. Numerical Ability	30 questions

3. **For every wrong answer there shall be negative marking of 0.25 marks. The following weightage shall be given to the candidates:**

a. Academic Merit of the qualifying examination	75%
b. Entrance Test	25%

4. There shall be two question papers for JUET, one for the candidates appearing after 12<sup>th</sup> class and other for the candidates appearing after graduation. The level of numerical ability shall be of 10<sup>th</sup> standard only for both the question papers. The level of test for other components shall be of 12<sup>th</sup> standard in case of candidates appearing after 12<sup>th</sup> and graduation standard for the candidates appearing after graduation.

5. **Centres for Examinations:** JUET shall be conducted at the following Centres:

- 1) Jammu
- 2) Kathua
- 3) Udhampur
- 4) Kishtwar
- 5) Bhaderwah
- 6) Rajouri
- 7) Poonch
- 8) Srinagar
- 9) Leh
- 10) Delhi

**NOTE: THE EXAMINATION CENTRE ONCE OPTED BY THE CANDIDATE SHALL NOT BE CHANGED AT THE LATER STAGE.**

6. Fee for the Jammu University Entrance Test (JUET) to

be charged from each candidate is Rs.850/- for all categories exception SC/ST category where the fee is Rs. 730/-

**The candidate desirous to be considered under the self financing seat has to pay an additional fee of Rs.730/- which has to be paid at the time of the filling up of the Admission Form after the declaration of the JUET result.**

**Mode of Payment: Through Jammu & Kashmir Bank Challan/ E Banking (Credit / Debit Card).**

NOTE: The University shall provide amanuensis to the **VISUALLY IMPAIRED applicants**. However, the request in this regard has to be made to the Dean Academic Affairs, atleast two weeks prior to the conduct of JUET and the amanuensis should have a lesser qualification than the candidate.

7. **Publication of Answer Key:** The University shall publish the Answer Key pertaining to the JUET on the website [www.juet.in](http://www.juet.in) Candidate/s having any doubt with respect to Answer Key/ Questions of the JUET can submit lodge/register his/her complaint online at [www.juet.in](http://www.juet.in) with supporting document/proof as per schedule given at Annexure II - Important Dates.

8. **Declaration of Result:** The result of JUET shall be declared after the approval of the Result Publishing Committee i.e Core Committee of JUET. If the need arises, the Result Publishing Committee can moderate the result.

9. **Admission after declaration of Result:** The admission after the declaration of results will be done strictly as per the regulations governing JUET a statutes governing admissions. The applicants who appeared in JUET shall have to apply online through our website [www.juet.in](http://www.juet.in). The detailed procedure for the same has been given in the website.

## ABOUT THE JAMMU UNIVERSITY ENTRANCE TEST (JUET)

# REGULATIONS GOVERNING JAMMU UNIVERSITY ENTRANCE TEST (JUET)

1. Admission to a programme of study in a Teaching Department of the University of Jammu, main Campus/ Offsite Campuses and Affiliated Colleges shall be made **on the basis of the academic merit in their qualifying examinations and JUET Score by the Admission-cum-Counselling Committee of the Department concerned.** The Admission-cum-Counselling Committee shall consist of members as given in Annexure I (A).
  - a. Applications for Admission shall be filled and submitted online on our website <https://juet.in> as per the dates specified in the Admission Notification (Refer Important Date Annexure II).
  - b. The Schedule and other details of admission for the programmes namely MBA, MBA (H&T), MBA (IB), M.Sc Biotechnology (except NRI/Industrial Sponsored Seats), M.Tech (Computer Science) shall be notified by the concerned Department separately after approval of the Dean Academic Affairs.
2. **Admission to various Offsite Campuses of the University of Jammu:** 50% of the total number of seats in any programme/ subject offered in all off-site Campuses shall be reserved for the candidates who are the pass-out of the respective District College and, only, in the event of no such candidate being available for these seats, the same shall be filled up by the students of other areas. In the case of Baderwah, this would mean that the students of Colleges belonging to the erstwhile district of Doda and for Poonch Campus, students of Colleges from both the districts of Poonch and Rajouri will be considered.
3. **Guidelines for filling online JUET Application Form:**
  - i) Candidates will be required to apply online exclusively through the website: [www.juet.in](http://juet.in) for appearing in the Jammu University Entrance Test (JUET). Once the JUET Entrance Application Form is submitted online, the system will ask for payment of Entrance Fee. On payment of the requisite fee, the process for the online application will be completed. Detailed procedure can be seen on the website <http://juet.in> under the Head How to Apply.

**NOTE:** An application shall be rejected if the payment is not deposited within the specified time period and in such cases admit card shall not be issued.

## **\* Designated Branches of J&K Bank for receipt of JUET examination fee and collection of JUET Information-Brochure:**

- 1) New Campus, University of Jammu, Jammu
  - 2) Gandhi Nagar, Jammu
  - 3) Shastri Nagar, Jammu
  - 4) Nai Basti, Jammu
  - 5) Channi Himmat, Jammu
  - 6) Gujjar Charitable Trust, Channi Rama, Jammu
  - 7) Talab Tillo, Jammu
  - 8) Shalamar, Jammu
  - 9) Roop Nagar, Jammu
  - 10) Sarwal, Jammu
  - 11) Main Branch, Kathua
  - 12) Main Branch, Udhampur
  - 13) Main Branch, Baderwah
  - 14) Main Branch, Kishtwar
  - 15) Main Branch, Rajouri
  - 16) Main Branch, Poonch
  - 17) University of Kashmir, Hazratbal, Srinagar
  - 18) Main Branch, Leh
  - 19) Main Branch, Kargil
  - 20) Ansal Plaza, South Delhi
  - 21) Main Branch Sector 17, Chandigarh
- ii) Before starting registration of application online, the Applicant should read the notification and prospectus carefully. The candidate must evaluate his/her eligibility for the respective category.
  - iii) The applicant should be ready with the soft copies of passport size photo (Max. 100 kb, Min. 2 kb, JPG format) and signature (Max. 100 kb, Min. 2 kb, JPG format) which are required to be uploaded after filling up of the inputs and uploading the application on-line.
  - iv) One candidate can submit only one application. If more than one application is submitted, it will lead to rejection of all the applications submitted by the applicant.
  - v) Applicant should fill the details / inputs in the On-line Application at the appropriate places very carefully and click on the SUBMIT button at the end of the registration of online Application Form. Before Pressing the SUBMIT button, the applicants are advised to verify carefully every field / inputs mentioned in the application form. Name of the Applicant, Father's Name, Mother's Name, Date of Birth

etc. should match the Matriculation mark sheet / certificate. Any change / alteration found / detected later, may lead to disqualification.

- vi) The applicants should note that the particulars mentioned in the online application will be considered as final and no change / alteration / modification will be allowed / entertained after the final submission of the online application under any circumstances.
  - vii) After successful registration, a provisional Unique **Registration Number will be generated by the system and displayed on the screen. The registration number along with password shall be sent to the Applicant on the registered Email ID and SMS on the entered Mobile Number given in the application form. Applicant has to retain this number and password for future references.**
4. **Mode of Payment:** The registration of application will be completed after the payment of requisite Entrance Examination Fee. The payment can be done through online (Net Banking, Credit Card, Debit Card, UPI Wallets etc.) or offline mode (JK Bank Challan) under the Payment of Fee link. If opted for offline mode of payment the applicant/s shall have to approach the designated branch of Jammu & Kashmir Bank Ltd. and deposit the entrance fee through Payment Challan generated during online filling of JUET application form. **The applicants are advised to collect hard-copy of JUET Brochure from the J&K Bank Ltd. after the payment of the requisite fee.** The applicant can check his/her status of payment at the website <http://juet.in> after 3-4 working days after the payment of the fee.
  5. The Applicants after successful completion of registration of the JUET Application are advised to keep a print out of his/her Application, copy of the receipt of online payment, Candidate Copy of JK Bank Challan (if fee is paid through offline mode) issued by the bank for any future reference.
  6. The applicant has to furnish a declaration to the effect that the inputs furnished by him/her are true, complete and correct to the best of his / her knowledge and they are required to be supported by the original documents / testimonials as and when required/demanded. His/her candidature /admission will be summarily rejected/

terminated if any false/incorrect information is found / detected at any stage. Therefore, it is mandatory for the applicant to tick the Check Box about this Declaration at the end of the Application Form, before saving and uploading the application.

#### 7. **ADMISSION POLICY / General Guidelines for Admissions after the declaration of JUET Result:**

- i) Any candidate who has not appeared in JUET is not eligible for Admission.
- ii) Any candidate who has not filled in the Online Application after the declaration of the result of JUET is not eligible for Admission.
- iii) Any candidate who has not applied for Self Finance Seat at the time of the filling up of the Online Application alongwith the requisite fee is not eligible for admission under the Self Finance Seat. The mode of filling of Self-Finance seats be dealt as per Statute 9 governing admission to Master Degree, Bachelor Degree (LL.B (3/ 5 years), B.Lib.I.Sc. & B.P.Ed), Diploma Programmes of study in the Teaching Departments of the University of Jammu, Jammu/Offsite Campuses/ Affiliated Colleges.
- iv) The candidate shall have the option to exercise six choices for getting admission in a Course/Programme of Study at the time of filling up of online Admission Form.
- v) Any candidate who has not submitted the requisite Reserved Category Certificate as required during the notified dates of Admission shall not be considered for admission under that category. As such, any candidate submitting an Under Process Certificate has not to be considered for admission.
- vi) Any candidate who has not submitted his/her certificates for admission in any Achievement Category within the prescribed time is not eligible for admission in that Achievement Category.
- vii) Any candidate who is higher in merit than the ones who have been admitted and could not seek admission/ attend counselling for one or the other reason, he/she may be admitted against the vacant seat/s, if otherwise eligible. The merit / inter-se-merit in such cases be adhered to and all the eligible candidates irrespective of filing an Appeal be given an opportunity for admission in order of merit.
- viii) The seats in the reserved categories, if still remain unfilled, even after exhausting the complete list in that particular category, the same may be converted into Open/General

Category seats and be offered to the candidates in order of merit. (As per Statute 6 (B)- Explanation (iii) of Admission Brochure, JUET-2019).

#### ix) **The Supernumerary Seat/s cannot be converted into the Open/ General Category seats even if they remain vacant.**

- x) In the event of no candidate being available in the 1st Preference and after the list of the candidates in the 1st Preference is completely exhausted in a particular programme/course, it is only then that the candidates who are seeking admission in the 2nd preference be considered strictly in order of merit and if otherwise eligible.
- xi) Department, where seats are allotted in the 2nd Preference, the concerned Head/Director of the Department will furnish a Certificate in the Office of the Dean Academic Affairs, stating that the entire list of the applicants desirous of admission in that Department in the 1st Preference has been exhausted and, therefore, the eligible candidates now in order of merit in the 2nd Preference, are being considered.
- xii) The candidates who are admitted after the commencement of the Class work of the 1st Semester shall have to makeup for the lectures / practicals etc. on their own.
- xiii) After the completion of the entire admission process if the seats are still vacant then the Departments/Nodal Departments will do the Counselling and ensure that all Admission related matters of the Departments/Offsite Campuses/ Affiliated Colleges with respect to those students who have appeared in JUET; have already filled in the Online Application Form; have already submitted all the Documents as required in time and who were because of one or the other reason not able to present themselves / seek admission on the date/s as prescribed/ notified by the University/ respective Departments and who were/are in merit and are otherwise eligible are addressed subject to the availability of seat/s as per the schedule Notified by the University. No admission shall be made thereafter under any circumstances.

#### 8. **Achievement Category:**

Eligibility for admission under the categories of Sports/ Cultural & Literary activities/ NCC/ NSS / Bharat Scouts & Guides shall be based on outstanding performance displayed during:

- i) In case of admission to PG Courses (except M.Ed./M.P.Ed./M.Lib.Sc.), on the basis of three year tenure

of B.A/B.Sc/B.Com/B.B.A/B.C.Aof 10+2 +3 pattern, (Honours or General) of the qualifying degree when he/she has remained a regular student on the rolls of a College/Institution at the under-graduate level;

- ii) In case of admission to M.Ed./M.P.Ed./M.Lib.I.Sc Course, on the basis of B.Ed./B.P.Ed/B.Lib.I.Sc which is qualifying Degree;
- iii) In case of admission to the undergraduate courses of BA LLB (5 yrs)/BCA/BBA(HM) Course, performance shall be determined on the basis of last two years of qualifying degree i.e. class 11th and 12th or a program recognized as equivalent thereto subject to the conditions laid down in the relevant statutes.

#### **Note:**

- a) The candidate need to enclose the following certificates /documents alongwith the achievement category certificates in order for consideration of the claim under achievement category.
  - i) Date of Birth Certificate,
  - ii) Copy of the state subject, if applicable
  - iii) Copies of marks sheets of qualifying examinations.
- b) These documents are to be submitted in the office of Dean Student Welfare (DSW) within date/s notified by the university. The candidates must not deposit achievement category certificates in the concerned department at the time of submission of application forms.

**The candidate is not to enclose any certificate /document pertaining to Achievement categories at the time of applying for Jammu University Entrance Test (JUET).**

#### 9. **Display of Lists**

After the declaration of the result of Jammu University Entrance Test the candidates who have appeared in JUET shall apply online for admission through our website <http://juet.in>. The detailed procedure for the same has been given in the website.

All transfer cases from one programme of study to another, shall be allowed by the Admission-cum-Counselling Committee of the department concerned within the specified date. Under no circumstances, the seats lying vacant in the Departments on the last prescribed date for completion of admission will be filled up by the Head of the Department/ Admission-cum-Counselling Committee unless the candidate falls immediately next in merit to the



last admitted candidate. If some seats still remain vacant, these will be referred to the Appellate Committee for consideration.

**NOTE:**

1. NO SEPARATE INTIMATION REGARDING SELECTION TO A PROGRAMME OF STUDY SHALL BE SENT TO THE APPLICANT. THE CANDIDATES ARE ADVISED TO REMAIN IN TOUCH WITH THE website [www.juet.in](http://www.juet.in) /CONCERNED DEPARTMENT/NODAL DEPARTMENT FOR DAY TO DAY INFORMATION.
2. THE CONCERNED UNIVERSITY DEPARTMENT SHALL ACT AS NODAL DEPARTMENT FOR FINALIZATION OF ADMISSION TO OFFSITE CAMPUSES/AFFILIATED COLLEGES.
3. NO DOCUMENT SHALL BE ENTERTAINED BY THE DEPARTMENT AFTER THE PRESCRIBED LAST DATE AS NOTIFIED BY THE UNIVERSITY.

**10. Warning**

- a. Mere appearance in Jammu University Entrance Test (JUET) doesn't ensure admission to a programme of study in the University. Each candidate shall ensure that he/she fulfill the Eligibility Criteria and that the particulars furnished in the Admission Form are complete and correct in all respects. In case, it is detected at any stage that a candidate does not fulfill the eligibility criteria and/or has furnished incorrect information or suppressed any material information, his/her candidature will be cancelled and if already admitted, shall be liable to forfeit the benefits accrued there from, besides rustication from the University.
- b. In case the applicant for admission is found to have indulged in ragging in the past or if it comes to notice later that he/she has indulged in ragging, admission may be refused or he/she shall be expelled from the educational institution. However, if any incident of ragging comes to the notice of the authority, the concerned student shall be given opportunity of hearing and if his/her explanation is not found satisfactory, the authority would expel him / her from the Institution.

**11. Appeal**

In case a candidate, who has filled his/her Admission form in time (after the declaration of the result of JUET), has any grievance and feels that the Statutes governing admission have not been adhered to, he/she may make an appeal to the Appellate Committee through concerned Head of the

University Department/ Nodal Department on the Form prescribed for the purpose and remit the requisite fee latest by the prescribed date, or any other date notified for the purpose. Such an appeal shall be considered by the Appellate Committee. It shall be obligatory for the appellant to appear in person before the Appellate Committee, if called upon to do so. The decision of the Appellate Committee shall be final and binding on such Applicant. Appeal form shall be available from the Assistant Registrar (Forms & Stationery) on payment of requisite fee.

**12. First Preference**

A Programme of study in the University where eligibility for admission is on the basis of having passed in final examination of B.A/ B.Sc/ B.Com/ B.B.A/ B.C.A etc of the University of Jammu or any other recognized University within the Province of Jammu or any other University whose Degree is recognized as equivalent to the Degree of University of Jammu with not less than 60% of marks in the qualifying examination; would mean a Degree Programme of Three Years duration after 12 years of School Education under 10+2+3 pattern while in case of Under Graduate Courses the candidate must have passed 10+2 pattern from any recognized school within the Jammu Province.

The seats in the first preference, in case the candidate is not permanent resident of the territorial jurisdiction of the University of Jammu and having 60% or more marks in the respective qualifying examination, shall not exceed 10% of total number of seats.

**13. Second Preference**

Notwithstanding anything contained in Regulation/ Instruction 12 above, a candidate who has passed M.A./M.Sc./M.Com /LLB etc examination from the University after having passed B.A./B.Sc./B.Com examination shall also be eligible for admission under second preference category.

- a) a programme where the minimum eligibility condition is passed in final examination of Three Year Degree (General) Course after 12 years of schooling
- b) a Masters Degree Programme in an allied subject, if otherwise permissible under Statutes/Regulations of the University. However, admission of a candidate who has already pursued two Master Degree Programmes or Ph.D/M.Phil Programme is not eligible to seek

admission on whole time basis. However in case of Under Graduate courses, if the candidate has passed 10+2 examination from any recognized school not falling in the Jammu Province the candidate shall be considered under second preference.

**14. Reserved Category Affidavit**

After the declaration of the result of JUET, a candidate seeking admission under a reserved category must submit an affidavit as per specimen given in Annexure-VI duly attested by a magistrate/ Oath Commissioner/Notary to the effect that the category certificate enclosed by him/her is genuine and in the event of this having been proved otherwise, his /her admission shall be cancelled besides any other action that may be taken against him/her under law for his/her Civil or Criminal Liability.

**15. Special Affidavit\***

After the declaration of the result of JUET, a candidate seeking admission after any period, from the year of his/her having passed B.A/ B.Sc/ B.Com /B.B.A /B.C.A (Final) examination or 10+2 examination as the case may be shall submit an affidavit duly attested by a Magistrate/ Oath Commissioner/Notary as per specimen given in Annexure-V to the effect that he/she has not been admitted to or has not pursued any other programme of study during the intervening period.

**NOTE:**

- I) Admission in any of the University Department is no assurance for getting admission in the Hostel as the seats in the Hostels are limited which shall be filled as per the Statutes governing the admission to the Hostels.
- II) Candidates graduated with one sitting are ineligible for admission in any academic course of the University of Jammu.

**\*For candidates applying for admission after a lapse of one year or more following graduation.**



# DETAILS OF PROGRAMMES OFFERED THROUGH JUET - 2019



# FACULTY OF ARTS

**Dean : Prof. Shohab Inayat Malik**



- ✓ DEPARTMENT OF BUDDHIST STUDIES
- ✓ DEPARTMENT OF DOGRI
- ✓ DEPARTMENT OF ENGLISH
- ✓ DEPARTMENT OF HINDI
- ✓ DEPARTMENT OF PUNJABI
- ✓ DEPARTMENT OF SANSKRIT
- ✓ DEPARTMENT OF URDU

# DEPARTMENT OF BUDDHIST STUDIES

**Year of Establishment: 1987**

## Faculty Details:

Dr. Ram Nandan Singh Professor

Contractual Faculty is engaged as per the requirements of the Department.

**Head of the Department: Prof. Ram Nandan Singh**

**Programme offered : M.A. (Buddhist Studies)**

<b>Duration</b>	2 Years/4 Semesters
<b>Intake capacity</b>	30
<b>Self-financing Seats</b>	15% of the Intake capacity
<b>Eligibility Criteria:</b>	
(i) A candidate seeking admission to the programme must have passed/appeared in the final year/semester (as case may be) with 45% of aggregate marks (40 % in case of SC/ST candidates) of Bachelor's Degree in Arts.	
(ii) Bachelor's Degree Examination from other than Arts Stream with 60% marks	
<b>Total Credits</b>	104
<b>Credits to be earned from the programme</b>	96
<b>Credits to be earned from courses offered by other Departments</b>	08
<b>Credits of Courses open for students from other departments, but not available for students of their own programme</b>	Two courses of 04 credits each

## PROGRAMME STRUCTURE

### Semester I

Course Code	Course Title	Credits
	<b>Core Courses</b>	
PSBSTC 101	History of Buddhism in India	6
PSBSTC 102	Fundamentals of Buddhist Philosophy	6

PSBSTC 103	Pali Language and History	6
PSBSTC 104	Selected Pali Sutta Texts	6

### Semester II

#### Core Courses

PSBSTC 201	Vinaya Texts (Theravada, Mahasanghika, Lokottaravada & Sarvastivada*	6
PSBSTC 202	Early Abhidhammic Pali Texts*	6
PSBSTC 204	Philosophy of Theravada & Sarvastivada Schools*	6
PSBSTC 208	History of Buddhism in Jammu & Kashmir*	6

### Semester III

PSBSTC 301	Pre-Buddhaghosa Pali Anupitaka Literature	6
PSBSTC 304	Mahayana Sanskrit Literature	6
PSBSTC 305	Elective Course Buddhist Philosophy (Epistemology and Logic)	6
PSBSTC 308	Elective Course Elements of Buddhist Art, Architecture and Iconography in India and Abroad	6
PSBSTC 313	Elective Course Early Buddhism # (4 credits)	6
	<b>Open Course</b>	

### Semester IV

PSBSTC 401	Pali Atthakatha & Vamsa Literature*	6
PSBSTC 403	Elective Course Revival of Buddhism in India*	6
PSBSTC 404	Elective Course Buddhism in the Modern World*	6
PSBSTC 406	Elective Course Philosophy of Madhyamika, Yogacara & Tantrika Schools	6
PSBSTC 413	Elective Course Later Buddhism #	4
	<b>Open Course</b>	

**# Open course offered only for the students enrolled in other programmes.**

## Research Programme Offered: Ph.D.

### Thrust Areas

- Pali/Theravada Buddhism
- Pali Language and Literature
- Sanskrit/Mahayana Buddhism
- Buddhist Sanskrit Language and Literature
- History of Buddhism
- Buddhist Art, Architecture, Iconography, Epigraphy & Archaeology
- Buddhist Philosophy
- Tibetan Buddhism
- Abhidhamma and Buddhist Psychology
- Contemporary Buddhism
- Applied/Engaged Buddhism
- Neo Buddhism/Navayana

### Additional Information:

- **MOU:** A Memorandum of Understanding was signed between University of Jammu (Department of Buddhist Studies) and Preah Raja Sinhanuk Buddhist University, Phnom Penh (Cambodia) for exchange of Faculties, Research Scholars, Students, Seminars, Publications, Special Projects etc.
- **Departmental Library:** The Departmental Library is being run by the Department as a supplement to the University Central Library System in the Campus. The library houses a wide range of books numbering nearly 3215 covering different fields of Buddhist Studies, such as languages (Pali, Sanskrit, Tibetan, Chinese, Burmese, Thai, and so forth), History of Buddhism, Buddhist Art, Architecture, Iconography, Epigraphy, and Archeology, Philosophy, Tibetan Buddhism, Engaged Buddhism etc. In addition, National and International research journals related to Buddhist Studies are also subscribed for the library.
- **Computer Facilities:** Each faculty member, the Office of the Department, Departmental Library and Research Scholars' Room are provided with computers having round the clock Internet facility.

The Department also has Power point presentation facility, Smart Board etc.

- **Placement:** Buddhist Studies as a subject has been introduced at Higher Secondary level in JKBOSE run schools. Sufficient posts have been recommended for the purpose. Our students can find employment in such schools. In addition, our students get preferences in obtaining jobs in Museums, Archives, Archaeological Survey of India.
- **Strengths:** The Department has identified the list of MOOC courses, which shall be a useful for the students.
- **Study Tour:** The Department has a proposal to conduct annual study tour for M.A. Students to various parts of country to get practical knowledge about history and culture of Buddhism, Buddhist Art, Architecture, Iconography, Epigraphy as well as Archeology, and so on.
- **Contact us:** Department Telephone No: 0191-2435841
- **E-mail:** hod.bs.ju@gmail.com

# DEPARTMENT OF DOGRI

**Year of Establishment : 1983**

**Faculty Details:**

Dr. Sushma Sharma	Professor
Dr. Shiv Dev Singh Manhas	Professor
Dr. Padam Dev Singh	Asstt. Professor
Dr. Sandeep Dubey	Asstt. Professor

**Head of the Department : Prof. Sushma Sharma**

**Programme offered : M.A. Dogri**

<b>Duration</b>	2 years/4 semesters
<b>Intake Capacity</b>	35
<b>Self-Financing Seats</b>	15%
<b>Eligibility Criteria:</b> A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination in any stream. But the preference will be given to candidates as per criteria given below:- 1. Studied Dogri at UG level. 2. Hon's in Dogri 3. Studied any Language at UG level 4. Any other streams	
Total Credits	96
Credits to be earned from the programme	88
Credits to be earned from courses offered by other departments	8
Credits of courses open for students from other departments	2 course of 4 credits each in 3 <sup>rd</sup> & 4 <sup>th</sup> Semesters

**PROGRAMME STRUCTURE**

**Semester I**

Course Code	Course Title	Credits
<b>Core Courses</b>		
PSDOTC101	Dogri Sahitya Da Itihas san	6

1960 Tagar	
Prabandh Kavya	6
Dogri Vyakaran Te Lipian	6
Lok Sahitya Te Sanskriti	6

**Semester II**

**Core Courses**

PSDOTC201	Kahani	6
PSDOTC202	Bhasha Vigyan	6
PSDOTC203	Adhunik Kavita	6
PSDOTC204	Dogri Padya Te Katha-Sahitya Da Itihas (1960 Isvi De Baad)	6

**Semester III**

**Elective Courses**

PSDOTE301	Upanyas	5
PSDOTE302	Natak	5
PSDOTE303	Anuvad Vigyan	5
PSDOTE304	Bharti Alochana	5
PSDOTE305	Pachhmi Alochana	5
PSDOTO306	Dogri Ch Anoodit Sahitya*	4

**Semester IV**

**Elective**

PSDOTE401	Nibandh	5
PSDOTE402	Jan Sanchar	5
PSDOTE403	Padamshree Prof. Ram Nath Shastri: Vyaktitva Te Krititva	5
PSDOTE404	Nari Vimarsh	5
PSDOTE405	Dogri Natak Te Gadya Sahitya Da Itihas	5
PSDOTO406	*Natak Sahitya	4

**\*Open courses, available only for students enrolled in other programmes.**

**Research Programmes Offered: M.Phil and Ph.D**

**Thrust Areas**

- Linguistics
- Grammar
- Literary Criticism
- Folklore
- Literature
- Translatology



# DEPARTMENT OF ENGLISH

**Year of Establishment: 1965**

## Faculty Details:

Dr. Satnam Kour Raina	Professor
Dr. Sucheta Pathania	Professor
Dr. Monika Sethi	Professor
Dr. Sadaf Shah	Assistant Professor
Dr. Ravinder Singh	Assistant Professor
Dr. Garima Gupta	Assistant Professor
Sh. Pardeep Kumar	Assistant Professor

**Head of the Department : Prof. Monika Sethi**

**Programme Offered : \*\*M.A. (English)**

<b>Duration</b>	2 years /4 semesters
<b>Intake capacity</b>	45
<b>Self Financing Seats</b>	15% of the intake capacity
<b>Eligibility Criteria:</b>	
For admission to the programme, first preference will be given to the candidates who have passed/appeared in B.A (Honours) in English.	
The second preference will be given to the candidates who have passed/appeared the qualifying examination with English literature as the main, elective, or additional subject irrespective of whether the examination passed is in Arts, Science or Commerce stream.	
A candidate who has passed/appeared the qualifying examination without English Literature subject may also be considered subject to the availability of seats, if any, provided he/she has scored a minimum of 60% in the qualifying examination.	
<b>Total Credits</b>	104
<b>Credits to be earned from the programme</b>	96
<b>Credits to be earned from the courses offered by the other departments</b>	8

Credits of courses open for students from other department, but not available for students of their own programme	Two courses of 4 credits each in Semester III and Semester IV, respectively.
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## Programme Structure : M. A. English

### Semester I

Course Code	Course Title	Credits
<b>Core Courses</b>		
PSENTF 101	Drama-I	6
PSENTF 102	Poetry-I	6
PSENTF 103	Novel-I	6
PSENTF 104	Non-fictional Prose	6

All the above courses are foundation courses and thus compulsory carrying a total of 24 credits.

### Semester II

<b>Core Courses</b>		
PSENTC 201	Drama-II	6
PSENTC 202	Poetry-II	6
PSENTC 203	Novel-II	6
PSENTC 204	Literary Criticism	6

All the above courses are Core courses and thus compulsory carrying a total of 24 credits.

### Semester III

<b>Elective Courses</b>		
PSENTC 301	Literary Theory- I	6
PSENTC 302	American Literature-I	6
PSENTE 303	European Literature	6
PSENTE 304	Indian Writing in English	6
PSENTE 305	Translation Studies	6
PSENTE 306	Classical Greek and Roman Drama	6
PSENTO 307	*Communication Skills	6

The first two courses are core courses and thus compulsory. Courses 303 to 306 are Elective courses. Each student will have to take two out of these four courses. Total credits earned in this semester will be 24 and one open course of 4 credits from any other Department will have to be undertaken. Thus total credits required in this semester will be 28.

### Semester IV

#### Elective Courses

PSENTC 401	Literary Theory- II	6
PSENTC 402	Poetry-III	6
PSENTE 403	American Literature- II	6
PSENTE 404	Colonial & Post Colonial Literature	6
PSENTE 405	South Asian Diaspora Writing	6
PSENTE 406	Indian Writing in English Translation	6
PSENTE 407	Gender and Literature	6
PSENTO 408	*Gender and Art	4

The first two courses are core courses and thus compulsory. Courses 403 to 407 are Elective courses. Each student will have to take two out of these five courses. Total credits to be earned in this semester will be 24 and one open course of 4 credits from any other Department will have to be undertaken. Thus total credits required in this semester will be 28.

**\*Open Courses available for students from other Departments.**

**Research Programmes Offered: M.Phil and Ph.D.**

#### Thrust Areas

- American Literature
- British Literature
- New Literatures
- Indian Writing in English
- Comparative Literature
- Diasporic Literature
- Gender Studies
- Post-Colonial Studies
- Fourth World Literature

#### Additional Information

#### Departmental Library:

The Library houses a wide spectrum of National and International Journals/Periodicals in addition to about 11,263 books.

#### Potential Areas of Placement:

- Education: As teachers, Lecturers and Professors.
- Publishing industry of houses: As Writers, Editors and Proof Readers.
- Media: As Journalists, Reporters, Story Writers, Script Writers and Editors
- IT sector and Digital Marketing: Content Writers and

- Communication Managers.
- e) BPO and KPO
- f) Tourism sector: Travel Writing, Writing for Art and Culture Website.
- g) Civil Services

### **Progression and Placement of Students/Alumni**

A committee of the faculty members to counsel and guide the students regarding employment opportunities has been constituted which result in 100% placement. The department boasts of its Alumni in IAS, IPS, KAS, KPS JKPSC, as Principals of schools and colleges and prominent officers in various Universities.

### **Students based activities/events**

The Department regularly organizes lectures by eminent Professors/Scholars from outside the state for students and research scholars. National and International seminars and conferences and workshops are a regular feature in which Alumni participate and interact with the students and scholars. The Department also organizes internal seminars and presentations as part of regular teaching for students and scholars to facilitate and promote exchange of research and subject knowledge.

### **Activities and achievement of students**

The students of the Department are very active in national cultural competitions. Renowned RJ Rahul Makin and Voice of Punjab Anjusha Bharti are some of the noted Alumni of the Department.

**\*\*M.A. English is also being offered at Bhaderwah Campus University of Jammu and Govt. Degree Boys College Udhampur. (However, Choice Based Credit System is not applicable in the colleges).**

# DEPARTMENT OF HINDI

**Year of Establishment : 1965**

## Faculty Details:

Dr. Neelam Saraf	Professor
Dr. Parmeshwari Sharma	Professor
Dr. Parvinder Kour	Professor
Dr. Rajni Bala	Sr. Asst. Professor
Sh. Parshotam Kumar	Asstt. Professor

**Head of the Department: Prof. Neelam Saraf**

**Programme Offered: M.A. Hindi**

<b>Duration</b>	2 Years/4 Semesters
<b>Intake Capacity</b>	55
<b>Self-Financing Seats</b>	15% of intake capacity
<b>Eligibility Criteria:</b> A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination with Hindi as an elective/ additional subject or honours in Hindi Language.	
Total Credits	96
Credits to be earned from the programme	88
Credits to be earned from courses offered by other departments	8
Credits of courses open for students from other departments	Two courses of 4 credits each in 3 <sup>rd</sup> & 4 <sup>th</sup> Semesters

## Programme Structure : M.A (Hindi)

### Semester I

Course Code	Course Title	Credits
<b>Foundation Courses</b>		
PSHITC 101	Hindi Bhasha Ka Parichey	6
PSHITC 102	Hindi Sahitya Ka Itihas	6
<b>Core Courses</b>		
PSHITC 103	Aadi avam Bhagti Kavya	6
PSHITC 104	Reeti Avam Adhunik Kavya	6

### Semester II

<b>Core Courses</b>		
PSHITC 201	Bhartiya Avam Pashchatya	6
PSHITC 202	Kavya Shastra	6
PSHITC 203	Hindi Upnyas	6
PSHITC 204	Hindi Kahani	6
	Hindi Natak avam Rangmanch	6

### Semester III

<b>Core Courses</b>		
PSHITC 301	Bhasha Shastra	6
PSHITC 302	Kathetar Gadya Sahitya	6
PSHITC 303	Hindi Nibandh/ Hindi Aalochna	6
<b>Elective Course</b>		
PSHITC 304	Jansanchar /Anuvaad (Translation)	6
PSHITO 305	**Hindi Sahitya: Samanya Parichay	4

### Semester IV

<b>Elective Courses</b>		
PSHITC 401	Chayavadi /Pragativadi Evam	6
	Prayogvadi Kavya	
PSHITC 402	Prem Chand/ Yashpaal	6
<b>Core Courses</b>		
PSHITC 403	Bhartiya Sahitya /Atampark Sahitya	6
PSHITC 404	Lambi Kavita /Navgeet avam	6
	hindi Gazal	
PSHITO 405	**Hindi Ka Kallijayi Sahitya	4

**\*\*Open Course available for students from other Departments**

## Research Programmes Offered : M.Phil and Ph.D

### Thrust Areas

- Hindi Language and Literature
- Comparative study of Literature and languages.
- Hindi Katha Sahitya
- Hindi Drama and Theatre
- Modern Literary trends
- Hindi Poetry

- Linguistics
- Folklore

## Additional Information

### Computer Laboratory

The Department has a Computer Laboratory with Internet connectivity for use of faculty and scholars.

### Departmental Library

It is being run by the Department as a supplement to the University Central Library on the Campus. The Library houses a wide spectrum of National Journals/Periodicals in addition to about 15,000 books.

### Achievements of Students

Students of the Department have carved niche for themselves in various state and central departments like higher education 10+2, general teachers etc. 8 students were adjusted as College lecturers and 19 students as 10+2 lecturers in 2017. More than 200 students of the department have qualified NET/JRF and SET examination. The Department is striving hard to make it a Centre of Excellence and has produced research publications in various International and National Journals.

### Note

\*M.A. Hindi is also being offered at Govt. Degree College (Boys) Udhampur. However, choice based credit system is not applicable in the College.

# DEPARTMENT OF PUNJABI

**Year of Establishment :1972**

## Faculty Details:

Dr. Baljeet Kour	Associate Professor
Dr. Harjinder Singh	Assistant Professor
Dr. Pritam Singh	Assistant Professor

**Head of the Department : Dr. Baljeet Kour**

**Programme Offered : M.A.Punjabi**

<b>Duration</b>	2 years / 4 Semesters
<b>Intake capacity</b>	25
<b>Self Financing Seats</b>	15% of the Intake capacity
<b>Eligibility Criteria:</b>	
A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination with Punjabi as an elective / additional subject or with Honours (Gyani) in Punjabi and Bachelor degree in any discipline/subject with 60% or more , is also eligible.	
Total credits	96
Credits to be earned from the Programme	88
Credits to be earned from Courses offered by other Departments	08
Credits of courses open for students from other Department	2 Courses of 4 credits each in 3 <sup>rd</sup> & 4 <sup>th</sup> semesters.

## PROGRAMME STRUCTURE

### Semester I

Course Code	Course Title	Credits
<b>Foundation Course</b>		
PSPBTC101	Punjabi Kavita (1900-1947)	6
<b>Core Courses</b>		
PSPBTC102	Punjabi Novel	5
PSPBTC103	Bharti Kav Shastar	5
PSPBTC104	Punjabi Sahit Da Itihas	5

## Foundation Courses

PSPBTF105	Punjabi Bhasha Ate Gurmukhi Lipi	2
PSPBTF106	Sahit Di Itihaaskari 2 Credits	

### Semester II

#### Core Courses

PSPBTC201	Adhunik Punjabi Kavita (After 1947)	5
PSPBTC202	Punjabi Kahani	5
PSPBTC203	Pachami Kav Shastar	5
PSPBTC204	Punjabi Sahit Da Itihas	5
PSPBTC205	Riyasati Punjabi Sahit (Noval, Natak Ate Kissa)	4

### Semester III

#### Core Courses

PSPBTC301	Gurmat Te Sufi Kav	5
PSPBTC302	Punjabi Natak	5
PSPBTC303	Bhasha Vigyan Ate Punjabi Bhasha-I	5
PSPBTC304	Punjabi Sabayachar Ate Lokdhara	5
PSPBTC305	*Punjabi Kissa, Ikangi Ate Vartak	4

### Semester IV

#### Core Courses

PSPBTC401	Kissa Te Waar Kav	5
PSPBTC402	Punjabi Vartak	5
PSPBTC403	Bhasha Vigyan Te Punjabi Bhasha-II	5
PSPBTC404	Jammu Kashmir De Punjabi Sahit Da Itihas	5
PSPBTC405	*Riyasati Punjabi Natak	4

**\* Open Courses available for students from other Programmes**

**Research Programmes Offered : M.Phil and Ph.D. Thrust Areas**

- Punjabi Language, Literature and Culture
- Linguistics
- Comparative study of Literature and languages

- Punjabi Theatre and Drama
- Punjabi Fiction
- Post Modern Literary trends
- Punjabi Poetry
- Criticism- Meta Criticism
- A comparative study of Dialects of Jammu region & Dialects of Punjab region.
- Impact of Electronic Media on Punjabi Language & Literature

## Additional Information

### Study Tour

The department organizes study tours to various places within and outside the state in order to orient the students with the practical realities of the educational related issues.

### Potential Area of Placement

Our trained students can find employment in the field of Education (teaching) Administrative jobs, Security services, Military services, JCO and Accounts.

# DEPARTMENT OF SANSKRIT

**Year of Establishment 1963**

## Faculty Details:

Dr. Kedar Nath Sharma	Professor (on lien)
Dr. Ram Bahadur	Professor
Dr. Sushma Devi	Professor
Dr. Vidyadhar Singh	Sr. Assistant Professor
Dr. Pratibha	Sr. Assistant Professor
Dr. Satyapriya Arya	Assistant Professor

**Head of the Department : Prof. Ram Bahadur**

**Programme Offered : M.A. Sanskrit**

<b>Duration</b>	2 years/4 Semesters
<b>Intake capacity</b>	30
<b>Self Financing Seats</b>	15% of the intake capacity
<b>Eligibility Criteria :</b>	A candidate seeking admission to the Masters Degree programme in Sanskrit must have passed/appeared in the final year of Bachelor degree examination with Sanskrit as an elective / additional subject. A candidate with honors examination in Sanskrit or Masters degree in Hindi or Shastri/ Acharya from Rashtriya Sanskrit Sansthan, Deemed University, Lal Bahadur Shastri, Sanskrit Vidyapeeth, New Delhi, Sampurnanand Sanskrit University, Varanasi, or any University /Institution recognized by UGC and Bachelor degree in any discipline/subject with 60% or more marks, in any UGC recognized University/ institution is also eligible.
<b>Total Credits</b>	104
<b>Credits to be earned from the programme</b>	96
<b>Credits to be earned from Courses offered by other Departments of any other Faculty</b>	4 credits in 3 <sup>rd</sup> and 4 <sup>th</sup> semesters each, (total being 8 credits)
<b>Credits of courses open for students from other Departments, but not available for students of their own programme</b>	2 courses of 4 Credits each

## PROGRAMME STRUCTURE: M.A (Sanskrit)

### Semester I

Course Code	Course Title	Credits
<b>Foundation Course</b>		
PSSKTC 101	A study in Sanskrit Drama & Dramaturgy	6
<b>Core Courses</b>		
PSSKTC 102	Grammar	6
PSSKTC 103	Study of Sahitya Darpan & Kavyaprakash	6
PSSKTC 104	Indian Philosophy Foundation Course	6

**Note: All papers are compulsory.**

### Semester II

<b>Core Courses</b>		
PSSKTC 201	Study in Vedic Samhitas	6
PSSKTC 202	A Study in Sanskrit prose and Poetry	6
PSSKTC 203	General Linguistics	6
PSSKTC 204	Study of Ashokan and Sharada Inscriptions of Jammu & Kashmir	6

**Note: All papers are compulsory**

### Semester III

<b>Core Courses</b>		
PSSKTC 301	A Course in the study in Nirukt and history of Vedic Literature	6
PSSKTC 302	Dharmashastra and Arthashastra	6
<b>Elective Courses</b>		
PSSKTEPE 303	Study of Pre Mauryan and post Mauryan Prakrit Inscriptions	6
PSSKTEPE 304	Study of Pre-Gupta Inscriptions	6
PSSKTEPOE 305	Study in Indian Poetics	6
PSSKTEPOE 306	Study of a Dramatist-Shudrak	6
PSSKTPHE 307	Study in Kashmir Saivism	6
PSSKTPHE 308	Study of Philosophical Texts	6
PSSKTLIE 309	Phonetics and Phonology	6
PSSKTLIE 310	An outline of structure of Sanskrit	6
PSSKTO 311	*Moral Values in Sanskrit	4

Course No PSSKTC 301 & PSSKTC 302 are core courses. There would be 2 elective Courses: Course No. PSSKTEPE

303, PSSKTEPE 304; PSSKTEPOE 305, PSSKTEPOE 306; PSSKTPHE 307, PSSKTPHE 308; PSSKTLIE 309, & PSSKTLIE 310 for optional specialization.

**\*Open Course, available only for students enrolled in other programmes.\*\* Candidates will earn 04 credits from other Department.**

### Semester IV

<b>Core Courses</b>		
PSSKTC 401	Essay, Translation and History of Sanskrit Literature	6
PSSKTC 402	Jyotir Vigyan and Ancient Architecture	6
<b>Elective Courses</b>		
PSSKTEPE 403	Inscriptions of the imperial Guptas	6
PSSKTEPE 404	Post Gupta Inscriptions	6
PSSKTEPOE 405	Study in Poetics criticism and various Schools of Indian poetics	6
PSSKTPHE 406	A Study in Sanskrit Dramaturgy	6
PSSKTPHE 407	Study in Spanda and Pratyabhijina System	6
PSSKTPHE 408	Study in Vedanta and Yoga	6
PSSKTLIE 409	Morphology and Syntax	6
PSSKTLIE 410	Historical Linguistics and Indo-Aryan Languages	6
PSSKTO 411	*Sanskrit and other discipline	4

Course No PSSKTC 401 & PSSKTC 402 are core courses. There would be 2 elective Courses: Course No. PSSKTEPE 403, PSSKTEPE 404; PSSKTEPOE 405, PSSKTEPOE 406; PSSKTPHE 407, PSSKTPHE 408; PSSKTLIE 409, & PSSKTLIE 410 for optional specialization.

**\*Open Course, available only for students enrolled in other programmes.**

**\*\* Candidates enrolled in the Department of Sanskrit will earn 4 credits from other Department.**

**Research Programmes Offered : M. Phil and Ph.D.**



### **Thrust Areas**

Sanskrit Literature, Linguistics, Indian Epigraphy, Jyotish and Vastushastra /Indian Architecture, Vyakaran ,Vedas & Puranas, Indian Philosophy & Kashmir Shaiv Darshan.

### **Additional Information**

#### **Departmental Library**

It is being run by the Department as a supplement to the University Central Library in the Campus. The Library houses a wide spectrum of National & International Journals/Periodicals in addition to about 16000 books approximately.

#### **Phonetic Lab**

The Phonetic Lab of the Department is equipped with computers and some valuable Phonetic software i.e. speech synthesizer, printers and scanner to train the students in phonetics.

#### **Potential Areas of Placement**

Students of Department have carved niches for themselves as teachers at Primary, Secondary, Graduate and Post Graduate level. Students have also got placed in media like News paper, Radio, TV, Police, Army, Archives etc.

#### **Activities and Achievements of Students**

The students of the Department are very active in national level Shlokoccharan, Chanting, Debate, Sports and cultural competitions. More than 18 students of the Department have qualified NET/JRF, SET examinations. The Department has produced more than 200 Ph.Ds and 300 M.Phils since 1963 to till date. The Department regularly organizes lectures by eminent Professors from outside the State for students and scholars. National Seminars, Conferences, workshop and extension lectures are a regular feature in which Alumni participate and interact with the students and Scholars.

#### **Progression and Placement of Students/ Alumni**

A committee of the faculty members counsel and guide the students regarding employment opportunities. The Department boasts of its Alumni as Lecturers of 10+2, Principals of Colleges, JCO in Army and General line teachers.

## **FACULTY OF ARTS**



# DEPARTMENT OF URDU

**Year of Establishment: 1965**

## Faculty Details:

Dr. Shohab Inayat Malik	Professor
Dr. Mohd Reyaz Ahmed	Associate Professor
Dr. Chaman Lal	Asstt. Professor
Dr. Abdul Rashid Manhas	Asstt. Professor
Dr. Farhat Shamim	Asstt. Professor

**Head of the Department : Prof. Shohab Inayat Malik**

**Programmes Offered: #M.A. Urdu**

<b>Duration</b>	(2 years/ 4 semesters)
<b>Intake Capacity</b>	50
<b>Self -Financing Seats</b>	15% of the intake capacity
<b>Eligibility Criteria:</b>	
A candidate seeking admission to the programme must have passed/ appeared in final year of bachelor degree examination with Urdu, Persian or Arabic as elective/ additional subject or with honours examination s in any of the above said language	
Total credits	96 (Theory)
Credits to be earned from the programme	88
Credits to be earned from courses offered by other department	08
Credits of courses open for students from other department , but not available for students of their own programme	One course of 08 credits

## Programme Structure

### Semester I

Course Code	Course Title	Credits
<b>Core Courses</b>		
PSUDTC101	Urdu Ghazal	4
PSUDTC102	Qasida and Marsia	4
PSUDTC103	Histroy of Urdu Literature	4

PSUDTC104	Study if Khaka Nigari	4
PSUDTC105	Development of Urdu Language and Literature in J&K	4

<b>Elective Courses</b>		
PSUDTE106	Elementary Persian	4
PSUDTE107	The Art of Translation	4

### Semester II

PSUDTC201	Study of Urdu Masnavi	4
PSUDTC202	Study of Classical Fiction	4
PSUDTC203	History of Urdu Literature	4
PSUDTC204	Special Study of Ghalib	4
PSUDTC205	Urdu Inshaia	4
PSUDTC206	Urdu Journalism	4

### Semester III

<b>Core Courses</b>		
PSUDTC301	Study of Urdu Novel	4
PSUDTC302	History of Urdu Language	4
PSUDTC303	Study Of Nazm-e-jadeed	4
PSUDTC304	Principle of Literary Criticism	4
<b>Elective Courses</b>		
PSUDTE305	Art of Radio Drama	4
PSUDTE306	Special Study of Prem Chand	4
PSUDTO307	**Study of Urdu Literature	4

### Semester IV

<b>Core Courses</b>		
PSUDTC401	Study of Urdu Short Story	4
PSUDTC402	Study of Humour and Satire	4
PSUDTC403	Urdu Drama	4
PSUDTC404	Special Study of Iqbal	4
<b>Elective Courses</b>		
PSUDTE405	Study of Meer Taqi Meer	4
PSUDTE406	Application of Computer in Urdu	4
PSUDTO408	** Study of Urdu Poetry and Prose	4

**\*\* Open courses, available only for students enrolled in other programmes.**

**Candidates have to choose one out of the two elective courses.**

**Research Programmes Offered : M. Phil and Ph. D**

## ADDITIONAL INFORMATION:

### • Departmental Library

The Department of Urdu has a well equipped Library with latest books for the M.A, M.Phil and Ph. D students. The library has also preserved some of the important manuscripts of Urdu which helps the students to know more about their importance and many journals are available for the ready reference of the students as well as for the scholars.

## ACTIVITIES

- The Department has organized many literary and academic activities which include seminars, conferences, workshops and extension lectures.
- Almost all the M.Phil and Ph. D scholars are JRF, SRF and RGNF (UGC) holders.

## POTENTIAL AREAS OF PLACEMENTS

- Revenue Department
- Police Department
- High Court
- Media, electronic and print

## PLACEMENTS OF STUDENTS/ ALUMNI

- Many students of the department get placed in Government as well as in private sector.

#M.A. Urdu is also being offered at Govt. Degree College Bhaderwah. However, choice based credit system is not available in the college.



# FACULTY OF BUSINESS STUDIES

**Dean : Prof. Neetu Andotra**

- ✓ DEPARTMENT OF COMMERCE
- ✓ SCHOOL OF HOSPITALITY & TOURISM MANAGEMENT
- ✓ THE BUSINESS SCHOOL
- ✓ THE INTERNATIONAL CENTRE FOR CROSS CULTURAL RESEARCH AND HUMAN RESOURCE MANAGEMENT (ICCCR & HRM)



# DEPARTMENT OF COMMERCE

**Year of Establishment: 1964**

**Faculty Details:**

Dr. Neetu Andotra	Professor
Dr. Hardeep Chahal	Professor
Dr. Gurjeet Kaur	Professor
Dr. Jeevan Jyoti	Sr. Assistant Professor
Dr. Tarsem Lal	Sr. Assistant Professor
Mr. Sunil Kumar	Assistant Professor
Dr. Harleen Kaur	Assistant Professor
Dr. Bodh Raj	Assistant Professor

**Head of the Department: Prof. Gurjeet Kaur**

**Programmes Offered: \*M.Com.**

<b>Duration</b>	2 years/4 semesters
<b>Intake capacity</b>	45
<b>Self-financing seats</b>	15% of Intake Capacity
<b>Eligibility criteria:</b>	
A candidate seeking admission to the programme must have passed/appeared in the final year of qualifying B.Com. (Gen.) or B.Com. (Hons.) under 10+2+3 pattern of University of Jammu	
Total credits	96
Credits to be earned from the programme	88
Credits to be earned from courses offered by other department under any faculty	8
Credits of courses open for students from other departments, but not available for students of their own programme	Two courses of 4 credits each in semester III and IV

## PROGRAMME STRUCTURE

### Semester I

Courses Code	Course Title	Credits
<b>Core Course</b>		
PSCOTC 111	Financial Reporting	4
PSCOTC 112	Taxation of Financial Services	4
PSCOV 113	Seminar	4
<b>Elective (Any Three)</b>		
PSCOTC 114	Organisational Behaviour	4
PSCOTC 115	Business Statistics	4
PSCOTC 116	Entrepreneurship and New Ventures	4
OR		
PSCOTC 117	Foreign Trade and Policy	4
<b>Total Credits</b>		<b>24</b>

### Semester II

Courses Code	Course Title	Credits
PSCOTC 211	Advanced Accounting	4
PSCOTC 212	Strategic Financial Management	4
PSCOV 213	Viva-voce	4
PSCOTC 214	Strategic Management	4
PSCOTC 215	Human Resource Management	4
PSCOTC 216	Marketing Management	4
OR		
PSCOTC 217	General Business and Management Consultancy	4
<b>Total Credits</b>		<b>24</b>

### Semester III Marketing Group

Any one of the following groups. The distribution of students among the groups shall be Marketing (10 students), HRM (10 students) and Finance & Accounting (30 students) based on merit.

Courses Code	Course Title	Credits
<b>Core Courses</b>		
PSCOTMC 311	International Marketing	4
PSCOTMC 312	Services Marketing	4
PSCOV 313	Presentation of Business Performance	4
<b>Electives (Any two)</b>		
PSCOTME 314	Industrial Marketing	
PSCOTME 315	Retail Management	

PSCOTME 316 Integrated Marketing Communication  
PSCOTME 317 Sustenance Marketing

**Total Credits 24**

### HRM Group

Courses Code	Course Title	Credits
<b>Core courses</b>		
PSCOTHC 311	Strategic Human Resource Management	4
PSCOTHC 312	HRD System	4
PSCOV 313	Presentation of Business Performance	4
<b>Electives (Any two)</b>		
PSCOTHE 314	Economic and Accounting	
PSCOTHE 315	Aspects of Human Capital	
PSCOTHE 316	Legal and Social Security Framework	
PSCOTHE 317	Management of Transformation	
	Knowledge and Talent Management	4
<b>Total Credits</b>		<b>24</b>

### Finance and Accounting Group

PSCOTFC 311	Investment Management	4
PSCOTFC 312	Capital Market Analysis	4
PSCOV 313	Presentation of Business Performance	4
<b>Electives (Any two)</b>		
PSCOTFE 314	Financial Markets and Institutions	4
PSCOTFE 315	Financial Policies and Practices	4
PSCOTFE 316	Behavioural Finance	4
PSCOTFE 317	Financial Econometrics	4
<b>Total Credits</b>		<b>24</b>

### Open Course (Any one)

PSCOTO 318	Corporate Social Responsibility Management/Accounting for Decision Making (SWAYAM)	4
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**Semester IV** (Students have to select the same group as opted in third semester)

### Marketing Group

Courses Code	Course Title	Credits
<b>Core courses</b>		
PSCOTMC 411	Consumer Behaviour	4
PSCOTMC 412	Brand Management	4
PSCOV 413	Comprehensive Viva -voce	4

## FACULTY OF BUSINESS STUDIES

**Electives (Any two)**

PSCOTME 414	Marketing Analytics	4
PSCOTME 415	Strategic Marketing	4
PSCOTME 416	Logistic Management	4
PSCOTME 417	Relationship Marketing	4
<b>Total credits</b>		<b>24</b>

**HRM Group****Core courses**

PSCOTHC 411	International Human Resource Management	4
PSCOTHC 412	Performance Management & Reward System	4
PSCOVC 413	Comprehensive Viva -voce	4

**Electives (Any two)**

PSCOTHE 414	Human Resource Auditing HRAnalytics	4
PSCOTHE 415	Contemporary Human	4
PSCOTHE 416	Resource Management	4
PSCOTHE 417	E-HRM	

**Total Credits** **24**

**Finance and Accounting Group****Core Courses**

PSCOTFC 411	Financial Decision Analysis	4
PSCOTFC 412	International Finance	4
PSCOVC 413	Comprehensive Viva -voce	4

**Electives (Any two)**

PSCOTFE 414	Advanced Financial Management	
PSCOTFE 415	Working of Stock Exchanges	
PSCOTFE 416	Strategic Cost Management	
PSCOTFE 417	Management of Financial Services	

**Total credits** **24**

**Open Course (Any one)**

PSCOTO 418	Business Ethics and Values Management Accounting for Decision Making (SWAYAM)	4 4
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**Thrust Areas**

- Marketing

- Accounting and Finance
- Human Resources Management

**Others Programmes Offered : M.Phil, P.hD.****Additional Information**

- Pedagogy in teaching and learning: Classroom teaching is supplemented with quizzes, case studies, presentations, interactive sessions etc. to provide knowledge and holistic development of students. Industrial trips are organised to equip the students with various industrial processes. Guest lectures and placement sessions on contemporary areas of commerce & management are also organized to create awareness and enhance students' educational experience. Smart board and LED are used for research presentations.
- Departmental library: The department has a spacious library with a rich collection of 7410 books pertaining to all functional areas of business. The library is equipped with Ph.D. thesis & M.Phil dissertations and about 27 national & international journals.
- Computer Lab: Under the financial assistance of SAP (Special Assistance Programme), the department has developed a computer lab equipped with 13 computer systems with a server, online UPS, two projectors and internet facility.
- Activities and achievements of the students: The department intends to prepare students to gain employability by providing skill and knowledge in almost all the areas of business. Students are placed as Assistant Professors in J&K Higher Education, Assistant Directors & Statistical Assistants in Directorate of Economics & Statistics, Bank officials, BSNL, Semi Govt. and corporate sector. Students also excel in game and various activities organised by DSW & Directorate Physical Education.
- SAP: The SAP scheme was awarded to the department in 2004 and has been upgraded to DRS- III phase for the period 2015-2020 with financial support from UGC.  
\*(M.Com Non CBCS is also offered at Udhampur Campus, university of Jammu).

# SCHOOL OF HOSPITALITY & TOURISM MANAGEMENT

**Year of Establishment: 2005**

## Faculty Details:

Dr. Deepak Raj Gupta	Professor
Dr. Parikshat Singh Manhas	Professor
Dr. Anil Gupta	Asstt. Professor
Dr. Suvidha Khanna	Asstt. Professor

**Director: Prof. Parikshat Singh Manhas**

**Programme Offered under JUET:**

## 1. BBA (HM)

**Bachelors in Business Administration in Hotel Management BBA (HM)**

<b>Duration</b>	3 years/6 Semesters
<b>Intake Capacity</b>	35

## Eligibility Criteria:

A candidate who has secured 50%(40% for SC/ST candidates) in Higher Secondary part- II Examination 10+2 pattern of the J&K Board of school Education or an examination recognized as equivalent thereof or possesses higher qualification.

Sixty seven percent (67%) of the total seats in the BBA (HM) shall be filled in the open merit category and thirty three percent (33%) of the total seats shall be filled in the reserved categories as per the norms and the statutes governing the BBA (HM) programme of the university.

## Programme Structure

### Semester I

Course Code	Course Title	Credits
<b>Core Courses</b>		
C1	Fundamentals of Management	6
C2	Travel and tourism management	6
C3	Tourism Resources of India	6
<b>Ability Enhancement Compulsory Course (AECC)</b>		
AECC1	Communications II	2
AECC2	EVS I	2
<b>Elective: Discipline specific (DSE)</b>		
DSE1	Introduction to Indian cookery	4

### Elective: Generic (GE):

GE1	Quantitative Techniques	4
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### Semester II

C4	Hotel Accounting	4
C5	Accommodation & Front office Operations Foundation-I	4
C6	Food & Beverage Services Foundation I	4

### Ability Enhancement Compulsory Course (AECC)

AECC1	Communications II	4
AECC2	EVS II	4

### Elective: Discipline specific (DSE)

DSE2	Hospitality Marketing	2
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### Elective: Generic (GE)

GE2	Ethics and Corporate Social Responsibility	4
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[Note: The student will have to undergo internship training (DSE 3) for 4-6 weeks after the end of 2<sup>nd</sup> semester, on the basis of which he/ she has to give Report Presentation and viva-voce in 3rd semester]

### Semester III

#### Core Courses

C 7	Food Production foundation-I	6
C 8	Financial management	6
C 9	Human Resource Management	6
C10	Food & Beverage Service foundation-II	6

### Skill Enhancement Course (SEC)

SEC 1	Application of Computers In Hospitality & Tourism	2
SEC2	Foreign Language-I	2

### Elective: Discipline specific (DSE)

DSE3	Internship Training (Report Presentation and viva-voce) 2 each	
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### Elective: Generic (GE)

GE3	Entrepreneurship Development	4
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### Semester IV

#### Core Courses

C11	Housekeeping Operations	6
C12	Hotel Engineering & Facility Planning	6
C13	Event Management	6
C14	Nutrition & Food Science	6

### Skill Enhancement Course (SEC)

SEC3	Personality Skills For Hospitality	6
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### Elective: Generic (GE):

GE4	India's Diversity and Business	4
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[Note: The student will have to undergo internship training (DSE 6) for 4-6 weeks after the end of 4<sup>th</sup> semester, on the basis of which he/she has to give Report Presentation and Viva-Voce in 5<sup>th</sup> Semester]

### Semester V

#### Core Courses

C15	Accommodation and Front office Operations Foundation-II	6
C16	Safety, Security & Travel Documentation	6
C17	Food Service Management	6

### Skill Enhancement Course (SEC):

SEC4	Foreign Language-II	2
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### Elective: Discipline specific (DSE):

DSE4	Hospitality Laws	4
DSE5	Regional Cuisines of India-II	4
DSE6	Internship Training (Report Presentation and viva-voce)	

### Semester VI

### Elective: Discipline specific (DSE):

DSE7	Practices in Accommodation Management (Industry Exposure) (Report presentation/Viva voce)	2
DSE8	Practices in Front Office Management (Industry Exposure) (Report Presentation & Viva Voce)	2



DSE9	Practices in Food service Management (Industry Exposure) (Report Presentation & Viva voce)	2
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[Note: The Courses may change, subject to approval of the competent Authority].

### Other Programmes Offered

- MBA (Hospitality & Tourism Management)
- Post Graduate Diploma in Global Destination Management

### Research Programmes Offered

PhD in Tourism & Hospitality Management

### Additional Information

#### Departmental Library

It is being offered by the school as a supplement to the central Library on the campus. The library houses a wide spectrum of national and international journals in books related to disciplines.

#### Computer Lab

The School has a computer laboratory for the use of faculty, scholars & students. The entire School is connected through local area network (LAN).

#### Multimedia Classrooms

The School has fully air-conditioned classrooms with overhead projectors, LCDs & Internet connectivity.

#### Trainings/Placement

The school seeks placements of students in potential companies. It has a Placement Cell which maintains a corporate data base and provides counseling to students. Some of the organizations where our students have found placements include:

- Marriot
- Lemon tree hotels
- Radisson
- Ananda the Himalayas

- The Oberoi
- Ramada
- Vivanta by taj
- Hilton
- Radisson blu
- Fortune
- The Zuri
- Clear trip
- Cox and kings
- Indo-Asia

### Activities/Events

- International Conference (every year during the month of Feb/march) in which various international and national speakers participate to share their expertise in the fields of Tourism & Hospitality.
- Rangsutra** Various Documentaries & events along with cultural display were organized.
- World Tourism day** A Quiz Competition with reference to tourism was organized in the School.
- Alumni Meet** SHTM every year organizes an Alumni Meet which helps the department to connect with the industry professional and keep abreast of latest trends in the tourism and hospitality sector.
- Hospitality and Tourism workshops like Gastronomia etc. are regularly organized by the School.
- World Heritage Day** A Heritage walk was conducted outside university at Mubarak Mandi palace.
- Regular visits to Hotels.

### SHTM ALUMNI

SHTM today boasts of its strong alumni network. Within a span of thirteen years, the alumnus of the school has made a mark in the corporate world. Today our students are well placed with the leading names in the tourism industry, be it corporate or academia. SHTM acknowledges the contribution of each of the alumni in facilitating the growth of the school.

- Abhishek Sharma, Shri Mata Vaishno Devi Shrine Board, class of 2003.
- Vijay Kumar Thappa, IRCTC, India, Class of 2004.

- Uday Veer Singh, Indo Asia Tours, Class of 2005.
- Vishal Ray, JK Entrepreneurship Development Institute, Class of 2006.
- Amrik singh, Thomas cook, Class of 2006.
- Perna Pradhan, Luxury India Holidays, Class of 2007.

## FACULTY OF BUSINESS STUDIES



# THE BUSINESS SCHOOL

## Year of Establishment: 1986

### Faculty Details:

Dr. Keshav Sharma	Professor
Dr. Neelu Rohmetra	Professor (on lien)
Dr. Versha Mehta	Professor
Dr. Alka Sharma	Professor
Dr. Sameer Gupta	Professor
Dr. Vinay Chauhan	Professor (on lien)
Dr. Rajendra Mishra	Associate Professor
Dr. Amisha Gupta	Asstt. Professor
Dr. Komal Nagar	Asstt. Professor
Dr. Rachna Gupta	Asstt. Professor
Dr. Saloni Devi	Asstt. Professor
Ms. Farah Choudhary	Asstt. Professor
Dr. Aubid H. Parrey	Asstt. Professor
Dr. Shelleka Gupta	Asstt. Professor

### Head of the Department : Professor Alka Sharma

### Programme Offered through JUET

### Post Graduate Diploma of Business Management (PGDBM)

<b>Duration</b>	1 year/2 Semesters
<b>Intake Capacity</b>	45
Sixty seven percent (67%) of the total seats in the Business School shall be filled in the open merit category and Thirty three percent (33%) of the total seats shall be filled in the reserve categories as per the norms and the statutes governing the PGDBM programme of the University.	
Number of Self-Financed Seats	15% of the total number of seats
<b>Eligibility Criteria:</b> A candidate must have Passed/Appeared in the final year of Bachelor Degree examination in any stream.	

## Programme Structure

### Semester I

Paper I	Management Principles & Techniques
Paper II	Business Economics
Paper III	Financial Accounting
Paper IV	Legal Framework of Business

### Semester II

Paper I	Human Resource Management
Paper II	Marketing Management
Paper III	Financial Management
Paper IV	Quantitative Methods

### Additional Information

The Business School (TBS), University of Jammu (SAP DRS II) earlier known as Department of Management Studies started its two-year full time Master Degree Programme in Business Administration (MBA) in the year 1986. Since the past more than 30 years, TBS has successfully made its mark in the field of management education and has earned prestigious credentials from various pioneer agencies like association of Indian Management School (AIMS), The Week Hansa Research, Marketing and Development Research Associates (MDRA), India Today, Business Today etc. The faculty members of TBS have also played an important role in the acclamations as they have internationally published research to their credit. The Business School has also focused attention on programmes like Management Executives in various corporates, Entrepreneurship Development Programme amongst the students and budding entrepreneur and social Immersion Programme as an extension activity by The Business School. Continuing with the tradition of striving for excellence, The Business School has achieved various awards and recognitions building up its capability to generate and share knowledge that contributes significantly towards the institution building.

## Awards & Recognitions of the School

- The Business School, University of Jammu, was rated 5<sup>th</sup> in terms of return of investment in 2017 in a survey conducted by Business Today.
- The Business school has most recently achieved 5<sup>th</sup> rank in north zone and 21<sup>st</sup> rank across all the B-schools in India in Government Institute category in a survey conducted by HANSA research and published by the week (November, 2017)
- The Business school, University of Jammu, Jammu is rated A++ as per 18<sup>th</sup> Annual Ranking of B-Schools in India. (2016).
- The Business School, University of Jammu, was rated 7<sup>th</sup> in terms of value for money in 2016 in a survey conducted by India Today.
- 22<sup>nd</sup> BSA Dewang Mehta B-School Leadership Award (2014)
- 21<sup>st</sup> BSA Dewang Mehta B-School Leadership Award (2013)
- 20<sup>th</sup> BSA Dewang Mehta B-School Leadership Award (2012)
- Outstanding B-School Marketing Award (Jury Special Awards 2011-12)
- Dainik Bhaskar B-School Leadership award (2011)
- 17<sup>th</sup> BSA Dewang Mehta B-School Leadership Award (2010)

## Infrastructure and Facilities

### Classrooms

The Business School, University of Jammu has air-conditioned fully ICT enabled classrooms.

### Convention Hall

State-of-the art centrally air-conditioned Executive Convention hall with the sitting capacity of 170.



### **Computer Lab**

A 40-node Computer Lab supported by a leased internet line connection with high speed bandwidth of 30mbps

### **Department Library**

A Library which boasts of a collection of more than 18500 books and subscriptions to more than 30 international and national Journals, Magazine and Newsletters, Online Databases like J-store and EBSCO.

### **Video Conferencing Room**

The Business School hosts a video conferencing room with complete infrastructural support for any time anywhere connectivity through video conferencing.

### **Research scholar's room**

The Business School also hosts a research scholar's room with adequate computing facility for the information and research needs of the PhD scholars of the School.

# THE INTERNATIONAL CENTRE FOR CROSS CULTURAL RESEARCH AND HUMAN RESOURCE MANAGEMENT (ICCCR & HRM)

**Year of Establishment : 2008**

## **Faculty Details:**

Dr. Deepak Raj Gupta	Professor
Dr. Pallvi Arora	Assistant Professor
Dr. Isha Sharma	Assistant Professor

**Director: Professor Deepak Raj Gupta**

## **PROGRAMMES OFFERED (THROUGH JUET):**

**Post Graduate Diploma in 'Composite Culture Management' (PGD-CCM)**

Programme Objective and Approach: The key objective of the programme is to groom the participants with competencies to work across cultures and develop strong general management orientation alongwith adequate grounding in various management functions and its functional areas.

The PGD-CCM programme is seen as an add-on opportunity to the participants who come from various disciplines and can groom themselves with management acumen, skills and competencies. The PGD-CCM programme offers an unparalleled learning opportunity that prepares its participants to look at the world with wider yet inclusive perspective, to be able to lead confidently in diverse and complex diaspora. The programme has catered to students from various disciplines/educational backgrounds like Sociology, Mathematics, Management, Psychology, English, Physical Education, Urdu, Life-long Learning, Economics, Bio-Chemistry, Education, Commerce, Hindi, History, Chemistry, Tourism, Public Administration etc., in the previous batches.

<b>Duration</b>	1 Year/2 Semesters
<b>Intake Capacity</b>	30 (including Reserved Category seats as per norms)
<b>Self Financing Seats</b>	15% of Intake Capacity

## **Eligibility Criteria:**

A Candidate must have passed/appeared in the Final year of Bachelor's Degree examination in any stream.

## **Programme Structure**

### **Semester I**

<b>Courses Code</b>	<b>Course Title</b>
PGD-CCM-101	Culture, Society and Organizations
PGD-CCM-102	International Business Environment
PGD-CCM-103	Cross-Cultural Psychology
PGD-CCM-104	Diversity Management
PGD-CCM-105	Cross-Cultural Communication (Internal)
PGD-CCM-106	Foreign Language (Internal)

### **Semester II**

<b>Courses Code</b>	<b>Course Title</b>
PGD-CCM-201	Strategic Management: Managing across Cultures
PGD-CCM-202	International Human resource Management
PGD-CCM-203	Corporate Finance
PGD-CCM-204	International Marketing
PGD-CCM-205	Business Etiquettes across Cultures (Internal)
PGD-CCM-206	Foreign Language (Internal)

## **OTHER PROGRAMMES OFFERED:**

- **MBA (International Business) MBA (IB) (2-Year Full-time Programme under Choice Based Credit System/136 credits) (Through CAT/MAT/CMAT, Admissions done separately)**
- **Certificate Courses:**

The Centre also offers 3-Months' Certificate Courses in areas like: Business Communication Skills; Entrepreneurial and Project Management Skills; Cross-Cultural International Management; Human Resource Management Practices and Labour Laws; International Perspectives of Marketing Management; International Business and

Foreign Trade and the like. These courses are announced keeping in mind the students needs from time to time and are offered keeping in view the minimum number and financial viability as per University norms.

## **Research Programmes Offered: Ph.D (International Business)**

**Thrust Areas:** International Business, Cultural Studies, Human Resource Management, Cross Cultural Management.

## **Additional Information**

### **Infrastructural Facilities**

The International Centre provides several facilities to the students for enhancing the teaching-learning process. These include video conferencing facility, Wi-Fi facility and the reprographic facilities. The classrooms at ICCR & HRM are air-conditioned and are ICT equipped with LCD projection, computer systems, and the Wi-Fi access. There is a fully equipped computer lab for the use of the students with required internet access and printing facility.

### **In-House Library**

The International Centre has in-house library rich in resources and database. It consists of books covering all functional areas of management and the domain of cross cultural management and international business in particular. The International Centre also has access to online research databases subscribed by University of Jammu like EBSCO, etc. The departmental library also subscribes to the leading national and international journals/ periodicals as follows:

National Journals	International Journals	Periodicals
Vikalpa, Paradigm, Prabandhan, Prajnan, IIMB Management Review, Indian Journal of Industrial Relations, Journal of Human Values, Indian Journal of Training and Development, Abhigyan.	Harvard Business Review, Journal of International Business Studies, Academy of Management Review	TIME, The Economist, Business Today.

Besides in-house facility, the students can access the library resources at Dhanwantri Library to supplement their readings.

### French Language Component

Realizing the significance of knowledge of atleast one foreign language in the global transactions, French language has been included as an important and mandatory component of the course curriculum of 1-Year Post-Graduate Diploma in "Composite Culture Management". Students are provided with the basic understanding of French Language and are acquainted with its working knowledge. ICccR & HRM is also considering to offer German language as one of the options for foreign language.

### Workshops/Conferences/Seminars

Workshops/Conferences/Seminars are a regular feature at ICccR & HRM and are conducted with a view to seek holistic development of students. These interactive forums provide a platform to students for knowledge exchange and discourse. Various dignitaries, experts and resource persons from Government, academia and industry of national/international repute have travelled to interact with the students at ICccR & HRM to facilitate their professional growth and development. Approximately 60 major events including National and International Conferences, Conclaves, Roundtables, Workshops, Seminars, Guest Lectures, Business competitions, Extension and Outreach, CSR activities and industrial visits have been organised since February 2009 onwards to date (For details refer University of Jammu official website).

Students at ICccR & HRM are also consciously encouraged and engaged to participate in extension and outreach initiatives and community outreach activities.

### Placements

Placements at ICccR & HRM, University of Jammu are looked after centrally by the Office of the Dean Student Placements.





# FACULTY OF EDUCATION

**Dean : Prof. Renu Nanda**



DEPARTMENT OF EDUCATION



DEPARTMENT OF PHYSICAL EDUCATION



# DEPARTMENT OF EDUCATION

**Year of Establishment :** 1973

## Faculty Details :

Dr. Mubarak Singh	Professor
Dr. Renu Nanda	Professor
Dr. Rajeev Rattan Sharma	Professor
Dr. S.K.Panda	Assistant Professor
Dr. Kajal Manhas	Assistant Professor
Ms. Minakshi Chaudhary	Assistant Professor

**Head of the Department : Prof. Rajeev Rattan Sharma**

**Programmes/Course offered : M.Ed & M.A.**

### 1. M.Ed\*

<b>Duration</b>	2years/4semesters
<b>Intake Capacity</b>	40
<b>Self-financing Seats</b>	15% of the intake capacity
<b>Eligibility Criteria:</b>	
A candidate seeking admission in M.Ed programme must have passed B.Ed with 50% marks or appearing in the final B.Ed examination.	
Total Credits	100
Credits to be earned from the programme	92
Credits to be earned from courses offered by other departments.	08

### Programme Structure

#### Semester I

Course Code	Course Title	Credits
PSMETC101	Philosophical Foundations of Education	4
PSMETC102	Psychological Foundations of Education	4
PSMETC103	Methods of Data Analysis in Education	4
PSMETC104	Methodology of Educational	4

PSMETC105	Research Educational Technology	4
PSMEIC106	Internship	4
<b>Totals</b>		<b>24</b>

#### Semester II

Course Code	Course Title	Credits
PSMETC201	Sociological Foundations of Education	4
PSMETC202	Qualitative Research	4
PSMETC203	Comparative Education	4
PSMETC204	Teacher Education	4
PSMEDC205	Dissertation	4
PSMETE206	Teaching Specialization (General Science/Social Science/ Language)	4
PSMEIC207	Internship	4
<b>Totals</b>		<b>28</b>

#### Semester III

Course Code	Course Title	Credits
PSMETC301	Methodology of Core Practices	4
PSMETC302	Advanced Communication Skills	4
PSMETC303	Health & Yoga Education	4
PSMEDC304	Dissertation	4
PSMEIC305	Internship	4
PSMETO306	Pedagogy & Assessment (For Students of other departments) To be chosen from other department	4
<b>Totals</b>		<b>24</b>

#### Semester IV

PSMETC401	Inclusive Education	4
PSMEDC402	Dissertation Viva-Voce	4
PSMETE403	Advanced Statistics in Education/ Open & Distance Learning/ Peace Education & Human Rights/ Curriculum Development/ Environment Education /ICT in Education	4

PSMEIC404	Internship	4
PSMEPC405	Project Work	4
PSMETO406	Skills in Teaching (For Students of other departments) To be chosen from other department	4
<b>Totals</b>		<b>24</b>

As per Notification No. (F. Acd./I/17/9395-9410 dated 04-09-2017) no candidate would be allowed to appear as a Private candidate for two years BEd Program.

### Programme Structure : M.A (Education)

<b>Duration</b>	2 years/4semesters
<b>Intake Capacity</b>	50
<b>Self-financing Seats</b>	15% of the intake capacity
<b>Eligibility Criteria:</b>	
A candidate seeking admission in M.A programme must have passed /appearing in the final year of bachelor degree of examination with Education as an elective / additional subject.	
Total Credits	96
Credits to be earned from the programme	88
Credits to be earned from courses offered by other Departments	08

### Programme Structure

#### Semester I

Course Code	Course Title	Credits
PSEDTC101	Philosophical Foundations of Education	4
PSEDTC102	Psychological Foundations of Education	4
PSEDTC103	Contemporary Issues in Indian Education	4
PSEDTC104	Special Education	4

## FACULTY OF EDUCATION

PSEDTC105	Practicals in Micro Teaching	4
PSEDTC106	Skills of Writing Research Proposal	4
<b>Totals</b>		<b>24</b>

### Semester-II

Course Code	Course Title	Credits
PSEDTC201	Sociological Education of Education	4
PSEDTC202	Method of Data Analysis in Education	4
PSEDTC203	Guidance and Counselling	4
PSEDTC204	Teacher Education	4
PSEDTC205	Computer skills	4
PSEDTC206	Skills of Writing Lesson Plans	4
<b>Totals</b>		<b>24</b>

### Semester-III

Course Code	Course Title	Credits
PSEDTC301	Educational Technology	4
PSEDTC302	Comparative Education	4
PSEDTC303	Methodology of Educational Research	4
PSEDTE304	Creativity and Education	4
PSEDTE305	ICT in Education	4
PSEDTE306	Issues and Problems of Education	4
PSEDTE307	Environmental Education	4
PSEDDC308	Dissertation	4
PSEDTO309	#Pedagogics of Education	4
-----	To be chosen from other department	4
<b>Totals</b>		<b>24</b>

### Semester-IV

Course Code	Course Title	Credits
PSEDTC401	Curriculum Development	4
PSEDTC402	Pedagogics of Education	4
PSEDTE403	Educational Administration and Planning	4
PSEDTE404	Educational Measurement & Evaluation	4
PSEDTE405	Advanced Statistics in Education	4
PSEDTE406	Mental Health and Yoga	4
PSEDIC407	School Internship	4
PSEDPC408	Project Work	4
PSEDTO409	#Skills in Teaching	4
-----	To be chosen from other department	4
<b>Totals</b>		<b>24</b>

\* Open Courses available for Students in enrolled

### other Departments

### Research Programmes offered: M.Phil & Ph.D

#### Thrust Areas:

- Statistics in Education
- Special Education
- Curriculum Studies
- Educational Technology
- Comparative Education
- Teacher Education & ICT

#### Additional information

##### 1. Potential Areas of Placement

1. Teacher Education Institutions
2. Department of Higher Education
3. Department of School Education
4. Civil Services

##### 2. Student Based Activities

Workshop attended	Seminar/Conference	Paper Presentation	Paper Publication	Debate	Group Discussion
24	55	68	38	02	05

1. Internship (school practice, visit to teacher education institution, interaction with school teachers/teacher educators, teaching to the students, community & panchayat members)
2. Sessional Work
3. Seminar
4. Tutorial

#### 4.1 Achievement of Students

No. of students who qualified different exams at national and state level are:

1. NET/SLET qualified: 132
2. Ph.D. Awarded: 19
3. Students Qualified Civil Services: 06
4. Placement: 100%

##### UGC-SAP

Rs. 55 Lakhs has been granted under UGC-SAP

(DRS-II) for the period from 2018 to 2023.

##### Department Library

The library houses a wide spectrum of national & international journals/periodicals in addition to about 10,467 books.

##### Computer Labs

The department has two computer laboratories equipped with relevant software for use of the faculty, scholars and students. The entire department is connected through Local Area Network (LAN).

##### Psychological Lab

It consists of psychological tests with provision of LED, DVD player, CD and TV.

##### Committee Room

It is fully air conditioned with integrated projector, & TV for organizing seminars, viva-voce, orientation & refresher courses.

##### Educational Tour

The students studying in M.Ed and M.A (III<sup>rd</sup> semester) are taken to visit Centers of Advanced Studies in Education (CASE), Renowned Teachers Education Institutions; different departments of the universities for exposure of research and practicum work being done over there. The students are also taken to documentation centers of different universities/national organizations. It facilitates the students for collection of related literature to prepare the chapter on "Review of Related Literature" for their dissertation work. They also get a chance to know how ICT is being used for improving class room teaching. Every student submits a report to the Head of the Department for work being done in the institutions visited.

##### Language Lab

The Department has language lab to improve the communication skills of the students.

**M.Ed. programme is also run by Rajiv Gandhi College of Education, Kathua and Bhartiya College of Education, Udhampur. However, CBCS is not applicable in these colleges.**

**FACULTY OF EDUCATION**

# DIRECTORATE OF SPORTS & PHYSICAL EDUCATION

**Year of Establishment : 2003**

**Faculty Details:**

Sh. Raj Kumar Bakshi	(Cricket Coach)
Sh. Gagan Kumar	(Football Coach)
Sh. Ravish Vaid	(T.T. Coach)

**Director : Dr. Daud Iqbal Baba**

**Programmes Offered:**

**1. B.P.Ed (Bachelors of Physical Education)**

<b>Duration</b>	2 years (4 semesters)
<b>Intake Capacity</b>	50
<b>Self-Financing Seats</b>	15% of the intake capacity

**Eligibility Criteria:**

- Bachelor's Degree in any discipline with 50% marks and having participation in atleast Inter-College/Inter-Zonal/District/School competition in sports and games as recognized by the AIU/IOA/SGFI/Govt of India.  
OR
- Bachelor's Degree in Physical Education with 45% marks  
OR
- Bachelor's Degree in any discipline with 45% marks and studied Physical Education as compulsory/ elective subject.  
OR
- Bachelor's Degree with 45% marks and having participated in National/ Inter-University/State Competitions or secured 1<sup>st</sup>, 2<sup>nd</sup> or 3<sup>rd</sup> position in Inter -College / Inter-Zonal District /School Competitions in sports and games as recognized by the AIU/IOA/SGFI/ Govt. of India.  
OR
- Bachelor's degree with participation in international competitions or secured 1<sup>st</sup>, 2<sup>nd</sup> or 3<sup>rd</sup> position in National/Inter-University Competition in sports and games as recognized by the respective federation/ AIU/IOA/SGFI/Govt. of India.  
OR

- Graduation degree with 45% and atleast three years of teaching experience (for deputed in service candidates i.e., trained Physical Education Teachers/Coaches).  
The physically handicapped candidate is not eligible for admission to the programme.

The candidates qualifying the written exam test prescribed by the University shall have to further appear in the Canadian Test to be conducted by the Directorate of Sports & Physical Education, University of Jammu.

The number of candidates to be invited for appearing in the Canadian test shall not exceed three times the number of seats available in the Directorate. The selection for admission shall be made on the basis of merit obtained in the Entrance Test out of those qualifying the Canadian Test.

The relaxation in the percentage of marks in the qualifying examination and in the reservation of seats for SC/ST/OBC and other categories shall be as per the rules of the Central Government / State Government whichever is applicable.

**Programme Structure**

**Semester I**

Course Code	Course Title
CC-102	History, Principles &. Foundation of Physical Education
CC-102	Anatomy and Physiology
CC-103	Health Education & Environmental Studies
CC-I04	Computer Application in Physical Education
PC-I01	Opening and Closing Ceremonies of the sports events, march past and band drills
PC-I02	Track and Field: Sprints, Long Jump, Relays and Shot Put.
PC-I03	Gymnastics
PC-I04	Kabaddi and Kho-Kho

**Semester II**

Course Code	Course Title
CC-201	Educational Technology and methods of teaching in Physical Education
CC-202	Organization and Administration in Physical Education.
CC-203	Sports Nutrition and Weight Management
CC-204	Sports Training
PC-201	Track and Field: Discus Throw, High Jump, Middle Distance Races &. Hurdles.
PC-202	Yoga and Recreation
PC-203	Badminton and Table-Tennis
TP-201	Teaching Practice of Movement Lesson: Action Songs, Motion Story, Recreational and Minor Games.

**Semester III**

Course Code	Course Title
CC-301	Officiating and Coaching
CC-302	Sports Psychology and Sociology, Olympics Movement
CC-303	Sports Medicine, Physiotherapy and Rehabilitation
CC-304	Measurement and Evaluation in Physical Education
PC-301	Track and Field: Triple Jump, Javelin Throw, Long Distance Races, Hammer Throw
PC-302	Combative Sports: Judo and Wrestling
PC-303	Team Games: Football and Hockey
PC-304	Teaching Lesson: A; Games and Sports. B; Track and Field

**Semester IV**

Course Code	Course Title
CC-401	Kinesiology and Biomechanics
CC-402	Research and Statistics in Physical Education
CC-403	Sports Management

**FACULTY OF EDUCATION**



CC-404	Yoga Education
PC-401	Track and Field: Marking of Athletic Track, Long Jump, Pole Vault
PC-402	Team Games: Volleyball and Handball
PC-403	Mass Demonstration: Calisthenics and Mass P.T, Dumbbells, Lezium.
PC-404	Cricket and Basketball

## 2. M.P.Ed (Masters of Physical Education)

<b>Duration</b>	2 years (4 semesters)
<b>Intake Capacity</b>	40
<b>Self-Financing Seats</b>	15% of the intake Capacity
<b>Eligibility Criteria</b>	
a) Bachelor's in Physical Education (B.P.Ed.) or equivalent with atleast 50% marks.	
Or	
b) Bachelors of Science (B.Sc) in Health and Physical Education with atleast 50% marks.	
Or	
c) Bachelor's in Physical Education (B.P.Ed) or equivalent with atleast 50% marks and atleast three years of teaching experience (for deputed in service candidates)	
The physically handicapped candidate is not eligible for admission to the programme. The candidates qualifying the written exam test prescribed by the University shall have to further appear in the Canadian Test to be conducted by the Directorate of Sports and Physical Education, University of Jammu.	
The number of candidates to be invited for appearing in the Canadian test shall not exceed three times the number of seats available in the Directorate. The selection for admission shall be made on the basis of merit obtained in the Entrance Test out of those qualifying the Canadian Test. The relaxation in the percentage of marks in the qualifying examination and in the reservation of seats for SC/ST/OBC and other categories shall be as per the rules of the Central Government / State Government whichever is applicable.	

## Programme Structure

### Semester I

Course Code	Course Title
MPCC-I01	Research Process in Physical Education and Sports Sciences
MPCC-102	Physiology of Exercise
MPCC-103	Yogic Sciences
MPCC-104	Test, Measurement and Evaluation
MPPC-I01	Track and Field: Marking of Track and Field.
MPPC-102:	Laboratory Practical: Sports Psychology, Physiology of Exercises, Sports
MPPC-I03	Yoga: Aerobics/Archery + Yoga.
MPPC-I04	Mass Demonstration Activities

### Semester II

Course Code	Course Title
MPCC-201	Applied Statistics in Physical Education and Sports
MPCC-202	Sports Biomechanics and Kinesiology
MPCC-203	Athletic care and Rehabilitation
MPCC-204	Sports Management and Curriculum designs in Physical Education

### Semester II

Course Code	Course Title
MPPC-201	Track and Field: Jumping Events, Hurdles and Gymnastics
MPPC-202	Games and Sports: Badminton, IT, Volleyball, Football, Handball, Basketball, Cricket and Hockey.
MPPC-203	Teaching Lessons of Indigenous activities and sports: Kabaddi and Kho-Kho.
MPPC-204	Classroom Teaching: Badminton, T.T, Volleyball, Football, Handball, Basketball, Cricket and Hockey

### Semester III

Course Code	Course Title
MPCC-301	Dissertation / Value and Environmental Education
MPCC-302	Scientific Principles of Sports Training

MPCC-303	Sports Medicine
MPCC-304	Health Education and Sports Nutrition
MPPC-301	Track and Field: Throwing Events + Heptathlon Events
MPPC-302	Games Specialization :Boxing Wrestling and Judo
MPPC - 303	MPPC-303 Coaching Lessons of Track and Field-5 Lessons
MPPC-304	Coaching Lessons of Games Specialization: Boxing, Wrestling and Judo

### Semester IV

Course Code	Course Title
MPCC-401	Physical Fitness and Wellness
MPCC-402	Information and Communication Technology in Physical Education
MPCC-403	Sports Psychology
MPCC-404	Educational Technology in Physical Education and Sports.
MPPC-401	Track and Field: Decathlon Event and Camp.
MPPC-402	Game Specialization: Practical Skills
MPPC-403	Officiating Lessons of Track and Field and Gymnastics.
MPPC-404	Officiating Lessons of Games Specialization.



# FACULTY OF LAW

**Dean : Prof. Kulwant Singh**

- ✓ DEPARTMENT OF LAW
- ✓ THE LAW SCHOOL



# DEPARTMENT OF LAW

**Year of Establishment: 1969**

## Faculty Details:

Dr. Kulwant Singh	Professor
Dr. Arvind Jasrotia	Professor
Dr. Sanjay Gupta	Associate Professor
Dr. Satinder Kumar	Associate Professor
Dr. Manju Jamwal	Associate Professor
Dr. Seema Nargotra	Sr. Assistant Professor
Dr. Savita Nayyar	Sr. Assistant Professor
Mr. Mohd. Arif	Sr. Assistant Professor
Ms. Aarti Sharma	Assistant Professor
Dr. Vijay Saigal	Sr. Assistant Professor
Dr. Raj Kumar	Assistant Professor
Dr. Navdeep Kour	Assistant Professor
Dr. Sonia Aneja	Assistant Professor

**Head of the Department: Prof. Kulwant Singh**

**Programme/Courses offered: LL.B. Professional\***

Duration	3 years/6 semesters
Intake Capacity	100
Self-Financing Seats	15% of the intake capacity

## Eligibility Criteria

A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination in any stream with 45% of aggregate marks (40% in case of SC/ST candidates)

## PROGRAMME STRUCTURE

### Semester I

Course Code	Course Title
Course-101	Constitutional Law-I
Course-102	Law of Torts
Course-103	Law of Crimes
Course-104	Contract Law-I (General Principles of Contract and Specific Relief)
Course-105	Family Law-I
Course-106	Legal Methods and Clinical Legal Education-I

### Semester II

Course Code	Course Title
Course-151	Constitutional Law-II
Course-152	Public International Law
Course-153	Law of Crimes-II (Cr.P.C)
Course-154	Contract Law-II
Course-155	Family Law-II
Course-156	Legal Methods and Clinical Legal Education-II

### Semester III

Course Code	Course Title
Course-201	Property Law (Transfer of Property Act and Easement)
Course-202	Civil Procedure Code and Limitation Act
Course-203	Labour and Industrial Laws-I
Course-204	Jurisprudence
Course-205	Human Rights Law
Course-206	Professional Ethics and Professional Accounting System

### Semester IV

Course Code	Course Title
Course-251	Environmental Law
Course-252	Company Law
Course-253	Labour and Industrial Laws-II
Course-254	Law of Evidence
Course-255	Criminology and Penology
Course-256	Drafting, Pleading & Conveyancing

### Semester V

Course Code	Course Title
Course-301	Taxation Laws
Course-302	Administrative Law
Course-303	Local Laws
Course-304	Insurance Law
Course-305	Cyber Law
Course-306	Alternate Dispute Resolution

### Semester VI

Course Code	Course Title
Course-351	Humanitarian and Refugee Law

Course-352	Women and Law
Course-353	Interpretation of Statutes
Course-354	Intellectual Property Law
Course-355	Indian Legal History
Course-356	Moot Court Exercise and Internship

**Other Programmes Offered : LL.M**

**Research Programmes Offered : Ph.D**

## Other Information:

The Alumni of the Department comprise Judges of the High Court, District and Session Judges, Munsifs, IAS and other allied services, KAS, Army, JAG, Litigation and in corporate field.

## Library

### • Departmental Library:

The Library of the Department of Law has approximately 27,000 text and references books and large number of Periodicals and Law Reports for catering to the needs of students and teachers.

### • Computer Laboratory:

The Department has a well equipped computer laboratory for the use of the Faculty, Scholars and Students. The entire Department is connected through Local Area Network (LAN)

- \*LL.B Professional is also being offered at Dogra Law College, Jammu; KC Law College, Jammu; and Ashoka Law College, Kathua.

# THE LAW SCHOOL

## Year of Establishment : 2003

### Faculty Details:

Dr. Arvind Jasrotia	Professor
Dr. Seema Sharma	Sr. Assistant Professor
Dr. Seema Rohmetra	Sr. Assistant Professor
Dr. Monica Narang	Sr. Assistant Professor
Dr. Shubha Vats	Assistant Professor
Dr. Bindu Sangra	Assistant Professor

### Director : Prof. Arvind Jasrotia

The Law School was established in Oct.-2003 to impart quality legal education in the form of a 5 years Law Programme after 10+2 stage. The Law School is governed by the Statutes as applicable to the 5 years Law Course, notified by the University of Jammu. The Law School has adopted a multi-disciplinary scientific, flexible and innovative approach in its programs and methods. Thus it aims to:-

- Impart high quality legal education by adopting scientific teaching and training techniques.
- Develop the personality of the student in a disciplined environment in order to make him/ her capable of pursuing a professional career at the Bar, Competing for Judicial and administrative Services and placement in Legal firms.
- Encourage an interaction between The Law School, Bar and Bench in order to inculcate a professional etiquette.
- Imbibe high sense of social moral values among students.
- Study the role of law and the legal processes in the promotion of national Development and National integration.
- Foster an inter-disciplinary approach to the study of law on relation to international co-operation, technology, etc.
- Ensure participation in Moot Court/ Mock trials, seminars, tutorials, extension lectures, guided library sessions, project presentations/Report writing, computer application, clinical legal work, sports, and co-curricular activities.

## FACULTY OF LAW

### Programme Offered

- 5 years LLB Programme
- PG Diploma in Human Rights (1year duration)

### ELIGIBILITY CRITERIA

#### A) The Law School has the following eligibility criteria for the purpose of admission to the BA.LLB-5yrs Programme.

- BA.,LLB-5 yrs. Programme shall be open to a candidate who has passed the Higher Secondary Part-II Examination (10+2 pattern) or equivalent examination in any discipline of J&K Board of Secondary Education or an examination recognized as equivalent thereto, with not less than 45% marks (40% in case of SC/ST).
- The age of the candidate should not be more than 21 years in case of general category and 22 years in case of SC/ST and other backward categories as on 1<sup>st</sup> of July, 2019.

#### B) Eligibility for PG Diploma in Human Rights and Duties Education

A candidate shall be eligible to seek admission to the programme if he/she has passed:

- Bachelor's degree examination under 10+2+3 in any discipline of the University of Jammu or an examination of any other university recognized as equivalent thereto with atleast 45%marks in the aggregate for open merit seats and 40% marks for SC/ST category.
- Provided that, army/CPO/ police officers having bachelor's degree of old 10+2+2 or 10+1+3 pattern shall be eligible for admission without having passed bridge course of one year duration.

The total numbers of seats for the post - graduate diploma course shall be 15; out of which 08 seats shall be open and one seat each reserved for SC and ST categories, remaining 5 seats shall be exclusively reserved for person belonging to the army/police/para military forces/media/NGO's dealing with human rights and shall be non-convertible in nature.

### PROGRAMME STRUCTURE : B.A(LLB)

#### Semester I

COURSE: 501 General English - I  
COURSE: 502 Political Science - I  
COURSE: 503 Sociology - I  
COURSE: 504 History - I  
COURSE: 505 Economics - I  
COURSE: 506 Law of torts

#### Semester-II

COURSE: 551 General English - II  
COURSE: 552 Political Science - II  
COURSE: 553 Sociology - II  
COURSE: 554 History - II  
COURSE: 555 Economics - II  
COURSE: 556 Contract - I

#### Semester-III

COURSE: 601 Legal Language and Legal Writing  
COURSE: 602 Political science - III  
COURSE: 603 Sociology - III  
COURSE: 604 History - III  
COURSE: 605 Economics - III  
COURSE: 606 Contract - II  
COURSE: 607 Legal methods - I

#### Semester IV

COURSE : 651 Political science - IV  
COURSE: 652 Law of crimes - I  
COURSE: 653 Property law  
COURSE: 654 Constitutional law - I  
COURSE: 655 Family law - I  
COURSE: 656 Legal Method - II

#### Semester V

COURSE: 701 Political Science - V  
COURSE: 702 Public International Law  
COURSE: 703 law of crimes - II  
(Criminal procedure code)  
COURSE: 704 Constitutional law of India - II  
COURSE: 705 Family Law-II



COURSE: 706 Clinical legal education - I

### **Semester VI**

COURSE: 751 Political Science-VI

COURSE: 752 Equity, Trust and Fiduciary Relations

COURSE: 753 Criminology and Penology

COURSE: 754 Human Rights law

COURSE: 755 Labour and industrial Law - I

COURSE: 756 Clinical Legal Education - II

### **Semester VII**

COURSE: 801 Media & Law

COURSE: 802 Civil Procedure Code and Limitation Act

COURSE: 803 Labour and Industrial Law - II

COURSE: 804 Law of Evidence

COURSE: 805 Professional Ethics and Professional Accounting System

### **Semester VIII**

COURSE: 851 Insurance Law

COURSE: 852 Company Law

COURSE: 853 Cyber Law

COURSE: 854 Jurisprudence

COURSE: 855 Drafting, pleading and Conveyancing

### **Semester IX**

COURSE: 901 Taxation laws

COURSE: 902 Administrative Law

COURSE: 903 Local laws

COURSE: 904 Environmental Law

COURSE: 905 Alternate Dispute Resolution

### **Semester X**

COURSE: 951 Humanitarian and Refugee Law

COURSE: 952 Women and Law

COURSE: 953 Interpretation of Statutes

COURSE: 954 Intellectual Property Law

COURSE: 955 Moot Court Exercise and Internship

## **PG Diploma in Human Rights & Duties Education**

### **Semester-I**

Paper-1 International Law and Human Rights Philosophy

Paper-2 Human Rights Standards

Paper-3 Human Rights and Humanitarian Law

### **Semester-II**

Paper-1 Human Rights and the Indian Constitution

Paper-2 Human Rights and the Criminal Justice Administration

Paper-3 Dissertation

Paper-4 Viva Voce

Viva -Voce shall be conducted by the Director, Teacher/Supervisor and one External Examiner to be approved by the Vice-Chancellor out of a panel of Examiners submitted by the Director.

Dissertation will be based on any topic related to Human Rights, approved by the Director, The Law School in consultation with teacher concerned.

Dissertation shall be evaluated by an External Examiner to be approved by the Vice-Chancellor out of panel of Examiners, Submitted by Director. The candidates shall submit the Dissertation within one month after the end of II-Term Examination.

## **Additional Information**

### **Library**

- The Law School owns a spacious library with subscriptions to latest books and law journals. The Law School also has internet facilities to cater the needs of its students and the faculty by keeping them abreast to latest developments in the field of Law and generating the scholarships that meets the twin tests of academic excellence and social relevance. The Law School owns a spacious Library with subscriptions of latest Books and Law Journals. The Law School also has internet facilities to cater the needs of its students.

### **Computer Laboratory**

The Department has a well equipped computer Laboratory with internet facility to cater to the needs of the students.

### **Moot Court Room**

The Department has a well furnished moot court rooms

- **Outreach Activities:** The Department organizes Legal Aid/ Legal literacy camps, court visits chamber visits and institutional visits.
- \*LL.B 5 years course is also being offered at Dogra Law College, Jammu; KC Law College, Jammu; and Ashoka Law College, Kathua.





# FACULTY OF LIFE SCIENCES

**Dean : Prof. Roopama Gandotra**



SCHOOL OF BIOTECHNOLOGY



DEPARTMENT OF BOTANY



DEPARTMENT OF ENVIRONMENTAL SCIENCE



DEPARTMENT OF ZOOLOGY



INSTITUTE OF HUMAN GENETICS

# SCHOOL OF BIOTECHNOLOGY

(DBT, DST-FIST, UGC-SAP, DST-PURSE supported)

**Year of Establishment : 1998**

## Faculty Details:

Dr. Jyoti Vakhlu	Professor
Dr. Manoj K. Dhar	Professor
Dr. B. K. Bajaj	Associate Professor
Dr. Sanjana Kaul	Associate Professor
Dr. Madhulika Bhagat	Sr. Assistant Professor
Dr. Ritu Mahajan	Sr. Assistant Professor
Dr. Nisha Kapoor	Sr. Assistant Professor

**Director of School : Prof. Jyoti Vakhlu**

## Programmes Offered:

**M.Sc. Biotechnology - Funded by DBT, Govt. of India and ranked 'A' by DBT**

**M.Sc. Microbiology**

**M. Sc. Biochemistry**

**PG Diploma in Bioinformatics**

**Programme Offered : M.Sc. Biotechnology**

<b>Duration</b>	2 years / 4 Semesters
<b>Intake Capacity</b>	16
<b>(Through DBT-CEEB)</b>	13
<b>Through JUET</b>	3 (NRI/Industry sponsored)

## Eligibility Criteria:

Bachelor's Degree under 10+2+3 pattern of education in Physical, Biological, Agricultural, Veterinary and Fishery Sciences, Pharmacy, Engineering/Technology, 4 years B.Sc. (Physician Assistant Course) Or Medicine (MBBS) or B.D.S. with atleast 55% marks. Admission to this programme is made through combined Entrance Examination Biotechnology (CEEB) conducted by Jawaharlal Nehru University, New Delhi, against all the sanctioned 13 seats, including 2 reserved for SC and 1 for ST Candidate. The admission to 3 (NRI/Industry sponsored) seats is made on the basis of Jammu University Entrance Test (JUET) and submission of a sponsorship letter from NRI/Industry.

## Programme Structure

### Semester I

Course Code	Course Title	Credits
PSBTTC101	Cell Biology	4
PSBTTC102	General & Applied Microbiology	4
PSBTTC103	Biochemistry & Metabolism	4
PSBTTC104	Molecular Biology	4
PSBTTC105	Laboratory course in General & Applied Microbiology and Cell Biology	4
PSBTTC106	Laboratory course in Biochemistry & Metabolism and Molecular Biology	4

### Semester II

Course Code	Course Title	Credits
PSBTTC201	Genetic Engineering	4
PSBTTC202	Enzymology	4
PSBTTC203	Genetics	2
PSBTTC204	Molecular Virology	2
PSBTTC205	Immunology	4
PSBTTC206	Laboratory course in Genetic Engineering and Enzymology	4
PSBTTC207	Laboratory course in Genetics and Immunology	4

### Semester III

Course Code	Course Title	Credits
PSBTTC301	Plant Biotechnology	4
PSBTTC302	Bioprocess Engineering	4
PSBTTC303	Bioinformatics & Biostatistics	4
PSBTTC304	IPR	2
PSBTTC305	Laboratory course in Plant Biotechnology	3
PSBTTC306	Laboratory course in Bioprocess Engineering	3

**Students will register for a minimum of 4 credits of course from other Departments**

### Semester IV

Course Code	Course Title	Credits
PSBTDC401	Research Project + Project presentation + Viva-Voce + Dissertation	10

PSBTDC402	Journal Club	2
PSBTTC403	Animal Biotechnology	4
PSBTTC404	Environmental Biotechnology	4

**Students will register for a minimum of 4 credits of course from other Departments**

**Open courses offered by the School:-**

- 1. Techniques in Biotechnology 2 Credits**
- 2. Essentials in Microbiology and Biochemistry 2 Credits**

## M.Sc. Microbiology

<b>Duration</b>	2 years / 4 Semesters
<b>Intake Capacity under JUET</b>	10 (Self financed Seats)
<b>Eligibility Criteria:</b>	
Bachelor's Degree (B.Sc.) under 10+2+3 pattern of education in Medical stream / Microbiology / Biotechnology / Agriculture / Veterinary Science / Botany / Chemistry / Biochemistry / B.Pharm / MBBS / Physiotherapy or BDS with 55% marks. Admission to this programme is made on the basis of Jammu University Entrance Test (JUET)	

## Programme Structure

### Semester I

Course Code	Course Title	Credits
PSMBTC101	Cell Biology	4
PSMBTC102	Bacteriology and Virology	4
PSMBTC103	Biochemistry & Metabolism	4
PSMBTC104	Molecular Biology	4
PSMBTC105	Laboratory course in Bacteriology and Virology and Cell Biology	4
PSMBTC106	Laboratory course in Biochemistry & Metabolism and Molecular Biology	4

### Semester II

Course Code	Course Title	Credits
PSMBTC201	Genetic Engineering	4
PSMBTC202	Enzymology	4

PSMBTC208	Microbial Genetics	2
PSMBTC204	Molecular Virology	2
PSMBTC205	Immunology	4
PSMBPC206	Laboratory course in Genetic Engineering and Enzymology	4
PSMBPC209	Laboratory course in Microbial Genetics and Immunology	4

### Semester III

Course Code	Course Title	Credits
PSMBTC301	Mycology and Phycology	4
PSMBTC302	Food Microbiology	2
PSMBTC303	Bioprocess Engineering	4
PSMBTC304	Bioinformatics & Biostatistics	4
PSMBPC305	Laboratory course in Mycology and Phycology and Food Microbiology	3
PSMBPC306	Laboratory course in Bioprocess Engineering	3

**Students will register for a minimum of 4 credits of course from other Departments**

### Semester IV

Course Code	Course Title	Credits
PSMBDC401	Research Project + Project presentation + Viva-Voce + Dissertation	10
PSMBDC402	Journal Club	2
PSMBTC406	Environmental Microbiology	2
PSMBTC404	Medical Microbiology	4
PSMBPC407	Laboratory course in Environmental Microbiology	2

**Students will register for a minimum of 4 credits of course from other Departments**

### Open courses offered by the School:-

1. **Techniques in Biotechnology 4 Credits**
2. **Essentials in Microbiology and Biochemistry 4 Credits**

### Programme Offered : M.Sc. Biochemistry

<b>Duration</b>	2 years / 4 Semesters
<b>Intake Capacity</b>	15 (Self financed seats)
<b>Eligibility Criteria:</b>	
Bachelor's Degree (B.Sc.) under 10+2+3 pattern of education in Medical stream / Microbiology / Biotechnology, Agriculture / Veterinary Science / Botany / Chemistry / Biochemistry / B.Pharm / MBBS/Physiotherapy or BDS with 55% marks. Admission to this programme is made on the basis of Jammu University Entrance Test (JUET).	

### Programme Structure

#### Semester I

Course Code	Course Title	Credits
PSBCTC101	Cell Biology	4
PSBCTC102	Biophysical and Bio-organic Chemistry4	
PSBCTC107	Biomolecules	4
PSBCTC104	Molecular Biology	4
PSBCPC105	Laboratory course in Cell Biology and Biophysical and Bio-organic chemistry	4
PSBCPC108	Laboratory course in Biomolecules and Molecular Biology	4

#### Semester II

Course Code	Course Title	Credits
PSBCTC201	Genetic Engineering	4
PSBCTC202	Enzymology	4
PSBCTC203	Genetics	2
PSBCTC204	Molecular Virology	2
PSBCTC205	Immunology	4
PSBCPC206	Laboratory course in Genetic Engineering and Enzymology	4
PSBCPC207	Laboratory course in Genetics and Immunology	4

#### Semester III

Course Code	Course Title	Credits
PSBCTC301	Plant Biochemistry	4
PSBCTC302	Intermediary Metabolism	4
PSBCTC303	Bioinformatics & Biostatistics	4
PSBCTC307	Mammalian Hormones	2
PSBCPC305	Laboratory course in Plant Biochemistry	3

PSBCPC306	Laboratory course in Intermediary Metabolism	3
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**(Students will register for a minimum of 4 credits of course from other Departments)**

### Semester IV

Course Code	Course Title	Credits
PSBCDC401	Research Project + Project presentation + Viva-Voce + Dissertation	10
PSBCDC402	Journal Club	2
PSBCTC403	Nutritional Biochemistry	4
PSBCTC404	Clinical Biochemistry	4

### Open courses offered by the School

1. Techniques in Biotechnology 2
2. Essentials in Microbiology and Biochemistry 2

### Programme Offered : PG Diploma in Bioinformatics

<b>Duration</b>	1 years / 2 Semesters
<b>Intake Capacity</b>	20
<b>Eligibility Criteria:</b>	
Graduation in any branch of Science.	

### Research Programmes offered

- M.Phil in Biotechnology
- Ph.D in Biotechnology
- Ph.D in Biochemistry
- Ph.D in Microbiology

### Additional Information

#### M.Sc. Project work

The students admitted to M.Sc. Programme do original research work during their fourth semester, under the supervision of faculty members and submit a dissertation based on their work.

#### Departmental Library

The School has a library which is run as a supplement to the University central library. Library has books worth Rs. 20 lacs and has about 2000 books covering all the courses offered in the M.Sc., M.Phil and Ph.D. programmes. The

School also subscribes various national and international journals like Nature Biotechnology, Trends in Biotechnology, Biotechniques, Scientific American, Indian Journal and Microbiology, Journal of Food Science and Technology, Indian Journal of Biotechnology etc. Library has several books pertaining to Plant Biology, Methodology, Genetics, Microbiology, Molecular Biology, Cell biology, Immunology, Biomolecules and Biochemical Engineering etc.

### **Bioinformatics Centre**

The School has established a Bioinformatics Centre which is equipped with sophisticated advanced computing systems with relevant bioinformatics softwares and 24 hour internet connectivity to the students and scholars. Additional facilities like Scanning are also available in the laboratory. The Centre also provides many hardware and software platforms to enable the students to develop their skills for interfacing the challenging task of the Hi-Tech world. M.Sc. students specifically are encouraged to utilize the facilities to the maximum.

### **Classrooms**

Classrooms are equipped with both traditional teaching tools and multimedia capabilities providing a multi-purpose teaching and learning environment to students. The classrooms are equipped with chalkboards, overhead projection system and projection screen, providing a rich teaching environment. Classrooms support video projection from a laptop, smart board, internet connectivity etc.

### **Laboratories**

The School has established laboratories for conducting M.Sc. practicals. The laboratories are equipped with instruments like centrifuges, spectrophotometers, deep freezers, gel documentation system, thermal cyclers, shakers etc. apart from other basic equipments.

### **Study Tours**

The School organizes study tours to industries and various research institutes within and outside the state in order to orient students with the practical part of scientific world. The study tours are conducted to enhance the skills of the students.

### **Placement**

Most of the students of this School have opted for higher

studies while few have joined the industry. The students have been selected for Ph.D. programs of reputed research Institutes namely IISc, CCMB, NIL, NBRC, etc. Some students have also found placements in academic institutes. School is in process of establishing a placement cell which will maintain a database and will cater to the specific employment requirement of students.

### **Research/Instrumentation facilities**

The school has established various labs with excellent facilities for conducting cutting edge research. The state-of-the-art laboratories are equipped with sophisticated modern equipments like Fluorescence Microscope, UV-Vis Spectrophotometer, Bioanalyzer, incubator shakers, lyophilizer, Bioreactor etc. Other facilities developed include, In-situ hybridization facility, cell and tissue culture facility, Green house, Real Time PCR, Cold room, Automated FPLC, HPLC, Gel documentation, DNA sequencing facility.

### **Extra Mural Funding**

Faculty members have research projects funded by funding agencies like DBT, DST, UGC, NMPB, CSIR, ICMR and ICAR.

### **Potential Areas of Placement**

1. Industries (Pharma, Biotech, Bioprocess, Agrobased)
2. Research institutions
3. Universities
4. Colleges
5. Secondary and Higher secondary Schools
6. Government organizations (FCL, DST, DBT, etc.)

### **Achievements of the School**

- The School has been awarded "A" Grade by Department of Biotechnology, Govt. of India, after accreditation by Biotech Consortium of India Limited (BCIL).
- The School of Biotechnology has established a "Next Generation Sequencing" facility which is first of its kind in the J&K state.
- The School has initiated the establishment of "Animal cell culture" facilities for carrying out research related to animal biotechnology and immunology.
- The School has established a "Green House" facility for maintaining and growing different plant varieties and high altitude plants.

### **Achievements of Students**

- A wide-ranging research interests combined with excellent facilities provide an environment for enthusiastic exchange of ideas among students.
- Many students have secured admission to Ph. D programs in prestigious institutions of the country like IISc Bangalore; ICGB, Delhi; IMTECH, Chandigarh; NII, New Delhi.
- Faculty has established collaborations and MOU at International and National level for higher research. Research scholars are encouraged to attend conferences and workshops.
- Many students have been placed in Govt. organizations as KAS officers, Assistant Professors, School lecturers, Officers in Food Corporation of India etc, and some in private research laboratories.
- About 50% students have cleared UGC-CSIR /DBT NET JRF /ARS NET/SRF/LS/GATE/SLET.
- Three students have been awarded Post Doctoral fellowship by the DST, New Delhi.

### **Students/Alumni based activities/events**

- Regular lectures and interactions by international/ national academicians are held to apprise scholars and students with the latest developments in the field of biology.
- Interaction of industry with faculty and students in the school is held at regular basis for career counselling and generation of industry-academia interface.
- Regular invited lectures by the Alumni of the School to make students aware about the various avenues for placement.

### **Study tours**

- 3-week research oriented training program at NIB, Noida, which also includes visit to various industries at Baddi, HP.
- Local trip to pharmaceutical/bioprocess based industries at Samba and Bari Brahmana.
- Short field based visits to make students aware of the local biodiversity



# DEPARTMENT OF BOTANY

**Year of Establishment: 1998**

## Faculty Details:

Dr. Geeta Sumbali	Professor
Dr. Yash Pal Sharma	Professor
Dr. Namrata Sharma	Professor
Dr. Veenu Kaul	Professor
Dr. Sikander Pal	Assistant Professor
Dr. Geeta	Assistant Professor
Dr. Harish Chander	Assistant Professor
Dr. Skarma Nonzom	Assistant Professor

**Head of the Department: Prof. Namrata Sharma**

**Programme offered: M.Sc. Botany**

<b>Duration</b>	2 years/4 Semesters
<b>Intake Capacity</b>	20
<b>Self Financing Seats</b>	15% of the Intake Capacity
<b>Eligibility Criteria:</b>	
A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination with Botany as one of the subjects in all the years/ semesters and secured requisite percentage of aggregate marks (as specified at Statute 1).	
Total Credits	96
Credits to be earned from the programme	88 (56 in theory and 32 in practicals)
Credits to be earned from courses offered by other departments of any faculty	8
Credits of Courses open for students from other Departments, but not available for students of own programme	2 courses of 4 credits each

## Programme Structure

### Semester I

Course Code	CourseTitle	Credits
PSBOTC101	Biology and Diversity of Microorganisms	4

PSBOTC102	Algae and Bryophytes: Diversity and Evolution	4
PSBOTC103	Cytology, Genetics and Cytogenetics	4
PSBOTC104	Plant Ecology (4 Credits)	
PSBOPC105	Lab Courses-I (based on PSBOTC101 and PSBOTC102)	4
PSBOPC106	Lab Courses-II (based on PSBOTC103 and PSBOTC104)	4

### SEMESTER-II

Course Code	CourseTitle	Credits
PSBOTC101	Cell and Molecular Biology of Plants	4
PSBOTC102	Pteridophytes and Gymnosperms: Diversity and Evolution	4
PSBOTC103	Taxonomy of Angiosperms	4
PSBOTC104	Plant Development and Reproduction	4
PSBOPC205	Lab Courses-I (based on PSBOTC201 and PSBOTC204)	4
PSBOPC206	Lab Courses-II (based on PSBOTC202 and PSBOTC203)	4

### SEMESTER-III

Course Code	CourseTitle	Credits
PSBOTC301	Plant Physiology and Metabolism	4
PSBOTC302	Plant Breeding and Biostatistics	4
PSBOTC303	Plant Resource Utilization and Conservation	4
*PSBOTE304	Entrepreneurship in Botany	4
PSBOTC305	Lab Courses-I (based on PSBOTC301)	4
PSBOTC306	Lab Courses-II (based on PSBOTC302 and PSBOTC303) (4 Credits)	

### SEMESTER-IV

Course Code	CourseTitle	Credits
PSBOT401	Plant Anatomy	4
PSBOT402	Principles of Plant Pathology	4

PSBOTC403	Genetic Engineering of Plants and Microbes and Plant Tissue Culture	4
*PSBOTE404	Plant Propagation	4
PSBOTP405	Lab Courses-I (based on PSBOTC401 & PSBOTC402)	4
PSBOTP406	Lab Courses-II (based on PSBOTC403)	4

**\*Open course available only for students enrolled in other programmes**

**Research Programmes Offered: M.Phil. and Ph.D.**

## Thrust Areas

1. Reproductive biology, cytology and molecular studies of economically important rare and endemic plant taxa.
2. Mycology, plant pathology, mycotoxicology, mushroom biology.
3. Biosystematics and ethnobotany.
4. Taxonomic and plant ecological studies.
5. Stress physiology.

## ADDITIONAL INFORMATION

### Department Library

The library maintained by the Department is computerized and contains more than 4100 book titles. Besides, 20 National and 83 International journals, magazines and newspapers are also subscribed.

### Multimedia classrooms and internet facility

The Department has an Internet facility-cum-computer lab for the students, scholars and faculty members.

### Botanical Garden and Cactus Garden

The Department has a sprawling Botanical Garden and a unique Cactus Garden spread over an area of more than 8 acres, and are an abode to a number of plant species from various categories like RET, medicinal and aromatic plants, succulents etc. including diverse angiosperms, gymnosperms, pteridophytes and bryophytes. Some of the rare and endemic and medicinally important plants are also conserved in the garden. It also houses a glass house and a green house.



### **Herbarium and Museum**

The Department has a spacious Herbarium-cum-Museum building wherein more than 13,500 identified specimens are being maintained. Out of these 12,396 are angiosperms, 62 gymnosperms, 236 pteridophytes, 419 bryophytes, 580 lichens and 100 wild mushrooms of the State.

### **Instrumentation lab**

The Department has a modernized central instrumentation facility with equipments like High Performance Liquid Chromatography, Atomic Absorption Spectrophotometer, Rotaevaporator, UV-vis Spectrophotometer, Thermal Cyclers, Refrigerated High Speed Ultracentrifuges, Fluorescence Microscope, Deep Freezers (-200C and -800C ), Microwave Ovens, Precision Electronic Balances, pH-meter, Digital Gel Dryer, Microtome, Stereozoom and Compound Microscopes.

### **Botanical Tour for studying plant diversity**

The Department regularly organizes long and short botanical tours for studying diverse plant species within and outside the State.

### **Placements**

The Department has produced many scientists, academicians and officers of national repute appointed in various national research laboratories, Universities, Colleges, Indian Administrative Services, Indian Forest Services and Kashmir Administrative Services etc. Last year (2018), 19 students from the Department have joined as Assistant Professors in Higher Education Department and 38 students as Higher Secondary Lecturers. 40 students have got through NET, 38 students cleared SET and 03 passed GATE. Few students of M.Sc. 3rd and 4th semester are also in the list of students who have cleared NET/SET.

### **Research Grants**

Recently, Department has been promoted to DRS-SAP II after completion of DRS-SAP-I by UGC and an amount of Rs. 85.5 lacs has been sanctioned for the implementation of the project. Besides the faculty of the Department is continuously funded by national academic and research organizations such as UGC, DST, MoEF, DBT, GBPIHED,

CSIR etc. through various sponsored projects. Through these projects, Department has received a grant of about Rs. 110 Lacs over the last five years. Research conducted in last five years have resulted in more than 400 research papers published in journals of international and national repute.

### **Potential Area of Placement**

Students of this Department can be placed in state and central Departments like Higher Education Department as Assistant Professor in Universities and Colleges and as 10+2 lecturers. Indian Administrative services, Indian Forest Services, Kashmir Administrative Services are the other important areas where students of the Department can be placed. Besides, the trained students of the Department can create employment for the others by getting involved in cultivation and propagation of medicinal and aromatic plants for industrial purpose besides training the masses in mushroom cultivation.

### **Students based activities**

Conferences and Seminars at the national and state level are organized in the Department wherein students and research scholars get a chance to interact with scientists and academicians of repute, interact with them and present their research work. Besides, important days such as Himalayan Day, World Philately Day, Rakhi Festival, Earth Day, tree talks, flower festivals, Cultural festivals etc. are celebrated by organizing lectures by experts, exhibitions and various competitions. At the same time, students are made aware of various societal issues such as internet security, car safety etc.

# DEPARTMENT OF ENVIRONMENTAL SCIENCES

**Year of Establishment : 1995**

## Faculty Details :

Dr. Anil K. Raina	Professor
Dr. Raj Kumar Rampal	Professor
Dr. Sanjay Sharma	Associate Professor
Dr. Piyush Malaviya	Associate Professor
Dr. Deepika Slathia	Sr. Assistant Professor
Dr. Rakesh Kumar	Assistant Professor

**Head of the Department: Prof. Raj Kumar Rampal**

**Programme offered: M.Sc. Environmental Sciences**

<b>Duration</b>	2 years/4 semesters
<b>Intake Capacity</b>	14
<b>Self Financing Seats</b>	15% of the Intake Capacity
<b>Eligibility Criteria</b> A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination in Science, Forestry, Agriculture, Pharmacy, Medicine, Veterinary Science, Engineering/Technology and must have Biology/Environmental Sciences as an elective subject at 10+2 level.	
Total Credits	96
Credits to be earned from the programme	88 (56 in theory and 32 in practicals)
Credits to be earned from courses offered by other departments of any faculty	08
Credits of Course/s open for students from other departments, but not available for students of their own programme	02 courses of 04 credits each

## Semester I

Course Code	Course Title	Credits
PSESTC101	Principles of Ecology	4
PSESTC102	Aquatic Environments	4
PSESTC103	Remote Sensing	4
PSESTC104	Environmental Chemistry	2
PSESTC105	Basics of Earth Sciences	2
PSESTC101	Lab Course-I (PSESTC101, PSESTC103 & PSESTC105)	4
PSESTC102	Lab Course-II (PSESTC102 & PSESTC104)	4

## Semester II

Course Code	Course Title	Credits
PSESTC201	Environmental Microbiology	4
PSESTC202	Principles of Climatology	4
PSESTC203	Biological Statistics	2
PSESTC204	Computer Applications	2
PSESTC205	Natural Resources: Conservation and Management	4
PSESTC201	Lab Course-I (PSESTC201, PSESTC202 & PSESTC204)	4
PSESTC202	Lab Course-II (PSESTC203)	4

## Semester III

Course Code	Course Title	Credits
PSESTE301	Environmental Impact Assessment and Management	4
PSESTE302	Environmental Pollution	4
PSESTE303	Environmental Analysis and Instrumentation	2
PSESTE304	Ecotoxicology	2
*PSESTO305	Climate Change: Issues and Policies	4
PSESTE306	Fundamentals of Soil Science	2
PSESPC301	Lab Course-I	4
PSESPC302	Lab Course-II	4

## Semester IV

Course Code	Course Title	Credits
PSESTE401	Environmental Law	4
PSESTE402	Disaster Management	4

PSESTE403	Basic Course in Environmental Economics	2
PSESTE404	Environmental Biotechnology	2
*PSESTE405	Man and Environment: Issues and Policies	4
PSESTE406	Atmospheric Processes	2
PSESTE407	Energy and Environment	2
PSESDC401	Dissertation	8

**\* Open Course, available only for students enrolled in other programmes**

**Research Programmers offered: M.Phil. and Ph.D.**

## Thrust Areas

- Terrestrial and Aquatic Ecology
- Biodiversity and natural resource conservation
- Environmental pollution and management
- Environmental contaminant remediation
- Environmental applications of Remote Sensing and GIS
- EIA and EMP studies

## Additional Information

### 1. Computer Centre and Library

The department has its own computer lab and a well established library with more than 3000 books and journals in order to cater the needs of M.Sc. students and research scholars.

### 2. Scientific Instruments

The department has well established instrumentation facility for Environmental monitoring with some major equipments like Ion Chromatography, HPLC, Atomic Absorption Spectrophotometer, UV-VIS double beam spectrophotometer and Mobile Lab. Other lab equipments include high volume air samplers, handy air samplers, flame photometer, Weather Station, COD/TOC reactors, Rota-evaporator, BOD incubators, laminar flow, sound level meter etc.

### 3. Research Grants

The Department has received financial assistance

under SAP-DRSI (2011-2016), DST-PURSE (1<sup>st</sup> year & 2<sup>nd</sup> year) and DST grant. Besides, the department is actively engaged in consultancy/research activities and has taken a number of consultancy and research projects related to EIA/EMP, waste water bioremediation and biodiversity.

#### 4. Achievements of Students

Students of the department have carved niche for themselves in various State and Central departments like Higher Education, 10+2 Lecturers, Kashmir Administrative Services, NHPC, various Scientific Institutes of country, NGOs, Army, Police, etc. Besides, 15 students have qualified NET/JRF, 95 NET, 55 SET and 3 have qualified GATE examinations. Department has produced about 30 Ph.Ds and 80 M.Phils till date. The department is striving hard to make the Department a Centre of Excellence and has produced more than 350 research publications in various journals of National and International repute.

#### 5. Environmental Field Study Tour/Trip (Compulsory)

The Department conducts short Field Study Trips (One to Three Days duration) in each semester and a long Educational Tour (One or two weeks duration) in semester 4 (compulsory for all students). Each student is required to submit a report of Short Field Study Trips carrying weightage of 5 marks for each Trip and a report of Long Educational Tour carrying weightage of 30 marks to be evaluated along with the dissertation work at the end of semester 4<sup>th</sup>. Breakup of 200 marks kept presently for dissertation work now would be as follow:

- |   |           |
|---|-----------|
| 1. Dissertation work                                      | 150 marks |
| 2. Long Education Tour                                    | 30 marks  |
| 3. Four Short Field Study Trips<br>(One in each semester) | 20 marks  |

#### 6. Sponsored Category Seats: -

The department has eight (08) seats in M.Sc. course exclusively meant for the candidates who are sponsored by Govt. Departments / Autonomous Bodies / Industries / Recognized NGO's \*\*\*. The vacant sponsored seats, if any, may be converted to Self Financing Seats subject to fulfillment of conditions mentioned in the statute.

\*\*\* This is in line with UGC Norms.

# INSTITUTE OF HUMAN GENETICS

**Year of Establishment: 2008**

## Faculty Details:

**Prof. Seema Langer: Coordinator P.G. Programme**

Contractual faculty is appointed as per requirements from time to time.

**Programme offered: M.Sc. Human Genetics**

<b>Duration</b>	2 Years / 4 Semesters
<b>Intake Capacity</b>	10
<b>Self Financing Seats</b>	All seats are financed
<b>Eligibility Criteria:</b>	
For seeking admission in M.Sc. Human Genetics programme, a candidate must hold Bachelors degree under the 10+2+3 pattern of education in Biological Sciences, Pharmacy, Agriculture Sciences, Veterinary Sciences, Fishery Sciences or Bachelors degree in Engineering/ Technology or Medicine (M.B.B.S), B.A.M.S, B.U.M.S. , B.D.S or any other relevant field of life sciences with minimum 55% marks.	
Total credits	96
Credit to be earned from the programme	88
Credits to be earned from courses offered by other Science Departments	8 (2 courses of 4 credit each in the 3 <sup>rd</sup> and 4 <sup>th</sup> Semesters from other Science Departments)
Credits of Course/s open for students from other Departments, but not available for students of their own programme.	2 Courses of 4 Credits each

## Programme Structure

### Semester I

Course Code	Course Title	Credits
PSHGTC101	Cell Biology	4
PSHGTC102	Human Physiology	4
PSHGTC103	Human Molecular Genetics-I	4

PSHGTC104	Principles of Human Genetics	2
PSHGTC105	Genetic Diagnostics & Human Health care	2
PSHGPC106	Lab Course I (PSHGTC-101 & PSHGTC-102)	4
PSHGPC107	Lab Course II (PSHGTC-103, 104 & 105)	4

### Semester II

Course Code	Course Title	Credits
PSHGTC 201	Biochemistry of Metabolic Disorders & Dev Genetics	4
PSHGTC 202	Clinical Microbiology and Immunology	4
PSHGTC 203	Human Molecular Genetics-II	4
PSHGTC 204	Human Cytogenetics	4
PSHGPC 205	Lab Course III (PSHGTC 201& PSHGTC 202)	4
PSHGPC206	Lab Course IV (PSHGTC 203 & PSHGTC 204)	4

### Semester III

Course Code	Course Title	Credits
PSHGTC 301	Applied Medical Genetics	4
PSHGTC 302	Medical Biotechnology	4
PSHGTE 303	Population Genetics, Bioinfo & Biostatistics	4
PSHGTO 304*	Human Genetic Disorders & Society	4
PSHGPE 305	Lab Course- V (PSHGTC 301&302)	4
PSHGPE 306	Lab Course VI (PSHGTC 303)	4

### Semester IV

Course Code	Course Title	Credits
PSHGTC401	Genetic Counselling	4
PSHGTC402	Clinical Genetics	4
PSHGTO403*	Human Genetic Disorders & Society -II	4
PSHGTE404	Research Project/Dissertation	4
PSHGPE405	Lab Course VII (PSHGTC401 & 402)	4
PSHGPE406	Lab Course VIII	4

**(Based on Viva Voce & Presentation of Research Project/Dissertation)**

**\* Open courses available only for students enrolled in other programmes**

## Thrust Areas

- Investigating the incidence of Human Congenital anomalies.
- Investigating the Chromosomal cause for these anomalies.
- Genetics Counseling
- Cancer Genetics
- Molecular genetics of Diabetes (Type 2)
- Molecular profiling of Cardiovascular diseases .
- Molecular genetic evaluation of Breast cancers
- Genetic evaluation of Migraine
- Genomic Diversity in the different populations of J&K State.
- Molecular characterization of gene mutations in leukemias

## Infrastructural facilities

Building/ class rooms/Library space: The Programme is being run in the Institute of Human Genetics, University of Jammu with spacious class rooms, laboratories for practical work, library room, seminar hall etc.

## Major Research Laboratory

The instrumentation lab is well provided with all scientific equipments like Thermocycler, Automated Metaphase Analyzer, Gel Electrophoretic system , Fluorescence Microscope, Real time PCR, UV Transilluminaton, Lymphocyte Culture facility, High speed Cold Centrifuge, Centrifuge Machine, Distillation Sets, Deep Freezer (-200C) to support both academic and research activities in the Institute

## Library

The Institute has its own library with approximately 450 books available in it. The students have full access to these books. In addition to this many science and general

## FACULTY OF LIFE SCIENCES

knowledge related magazines are also available in the library to update the students about current affairs.

**Students based activities:** The Institute encourages the students to interact with the intellectuals of the concerned fields so as to guide them and share their experiences. The Institute organizes awareness lectures, seminars, guest lectures for the students of the department from time to time. Extra curricular activities in the form of essay writing, poster making related to societal issues, latest discoveries in the field of science and technology are being held after regular intervals. The students, scholars and faculty members are encouraged to attend the various national and international conferences to share their research work with the eminent scientists of the genetic world.

#### **Research Grants**

Recently, the department has been allotted funds under DST PURSE, RUSA, SERB like agencies and has been recommended for implementation of the different projects. The outcomes of these research activities would be shared both at national and international platforms in the form of publications and paper presentations at various conferences.

#### **Potential areas of placement**

Human Genetics and its allied fields are emerging areas of research dealing with the diagnosis and management of genetic disorders. Students opting for post graduation in Human Genetics have a wide range of career avenues. A vast number of research opportunities are available throughout the globe in fields of Human Genetics viz. Medical Genetics, Clinical Genetics, Population Genetics, Cytogenetics and Molecular Biology. Genetic Counselling is also one broad area which deals with the study of risk of occurrence of genetic diseases and formulation of management and treatment strategies for these diseases. Today Genetic Counsellors are the important part of all the medical departments including Oncology, Cardiology, Psychiatry etc. and are playing a pivotal role in the management and treatment of diseases. A Post graduate in Human Genetics can also opt for careers in Pharmaceutical

and Biotechnology companies.

#### **Progression and Placement of students/alumni**

The students of Human Genetics have been placed in different reputed research Institutes in India as well abroad. A number of students have opted for careers in pharmaceutical and biotechnological multinational companies. Students from the department have qualified the CSIR-NET, GATE and SET fellowships at state and national level. Alumni Meets are being held at regular intervals in the department where alumni interact with young students and scholars.

#### **Departmental research activities**

The department is actively involved to make it a centre of excellence and encouraging the research scholars and faculty members to publish their research work in the journals having wider circulation.

#### **Training Programme**

The students enrolled in M.Sc. Human Genetics 4<sup>th</sup> Semester undergo Dissertation/Project Training Programme (PSHGTC404) in the leading research institutes/medical research centers where they get an opportunity to explore the advancements in the field of Human Genetics within or outside of the state and their dissertations are evaluated by the External examiner appointed by the University.



# DEPARTMENT OF ZOOLOGY

**Year of establishment : 1998**

## Faculty Details:

Dr. Roopma Gandotra	Professor
Dr. Seema Langer	Professor
Dr. Arti Sharma	Sr. Asst. Professor
Dr. Parvinder Kumar	Sr. Asst. Professor
Dr. Sarbjeet Kour	Sr. Asst. Professor
Dr. Rakesh Kumar	Asst. Professor

**Head of the Department: Prof. Seema Langer**

## Programmes Offered : M.Sc. Zoology

<b>Duration</b>	2 years / 4 semesters
<b>Intake Capacity</b>	20
<b>Self-Financing Seats</b>	15% of the Intake Capacity
<b>Eligibility Criteria:</b>	
Must have passed/appeared in the final year of Bachelor Degree Examination with Zoology as one of the core subjects in all the three years.	
Total Credits	96
Credits to be earned from the programme	88
Credits to be earned from courses offered by other departments	8 (2 courses of 4 credits each in the 3 <sup>rd</sup> & 4 <sup>th</sup> semesters from other Science Departments)
Credits of course/s open for students from other departments, but not available for students of their own programme	2 courses of 4 credits each

## Programme Structure

### Semester I

Course Code	Course Title	Credits
PSZOTC-101	Ecology & Environmental Biology	4
PSZOTC-102	Fundamentals of Genetics	4

PSZOTC-103	Ichthyology	4
PSZOTC-104	Immunology	2
PSZOTC-105	An Introduction to Insect Diversity	2
PSZOPC-106	Lab Course I Based on (101+103)	4
PSZOPC-107	Lab Course II Based on (102+104+105)	4

### Semester II

PSZOTC-201	Cell Biology and Research Instrumentation	4
PSZOTC-202	Functional Anatomy of Animals	4
PSZOTC-203	Basic Endocrinology	4
PSZOTC-204	Biotechnology	4
PSZOTC-205	Biodiversity conservation & Management	2
PSZOPC-206	Lab Course I Based on (201+203)	4
PSZOPC-207	Lab Course II Based on (202+204+205)	4

### Semester III

PSZOTC-301	Animal Physiology	4
PSZOTC-302	Fundamentals of Biochemistry	4
PSZOTC-303	Biosystematics, Taxonomy & Evolution	4
<b>(Elective course)</b>		
PSZOTO-304	*Economic Zoology	4
PSZOPC-305	Lab Course I Based on (301+302)	4
PSZOPC-306	Lab Course II Based on 303	4

### Semester IV

PSZOTC-401	Reproductive and Developmental Biology	4
PSZOTC-402	Aquaculture	2
PSZOTC-403	Microbiology	2
PSZOTE-404	Limnology	4
PSZOTE-405	Fish & Fisheries	4
PSZOTE-406	Molecular Genetics & Cytogenetics	4
PSZOTE-407	Entomology	4
<b>(Elective course)</b>		
PSZOTO-408	*Biological Anthropology	4
PSZOPC-409	Lab Course I (401+402+403)	4
PSZOPE-410	Lab Course II Based on 404	4

PSZOPE-411	Lab Course II Based on 405	4
PSZOPE-412	Lab Course II Based on 406	4
PSZOPE-413	Lab Course II Based on 407	4

**\* Open Courses, available only for students enrolled in other programmes.**

## Research Programmes Offered : M.Phil and Ph.D

### Thrust Areas

- Limnology
- Cell and Molecular Biology
- Entomology
- Fish and fisheries and Aqua Culture
- Cytogenetics

### Additional Information

#### • Departmental Library

The Department of Zoology has a well equipped Library with internet facility for the M.Sc. students with a collection of 3500 books, 19 National and International journals. Periodicals are also subscribed by the Department.

#### • Computer Nodal Centre

The Department of Zoology has a well established Computer Nodal Centre. Internet facility is provided to all the scholars and students in the Computer Nodal Centre.

#### • Scientific Instrument Lab

Department has a Central Facility Instrumentation Laboratory equipped with Atomic Absorption Spectrophotometer, Ion Chromatograph, Double Beam Spectrophotometer, High Volume Air Samplers, Auto Analyser, Thermal Cycler, Stereotrinocular Microscopes etc.

#### • Museum

The Department has a state of the art well equipped Zoological Museum which serves as a Centre for the student learning and practical demonstration. Besides, it also serves as a repository of research collection of local faunal diversity.

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- **Zoological Park**

For carrying out various teaching/ research activities and experiments in different fields of specialization like Fisheries, limnology, Cytogenetics, Entomology and Wildlife, the department has got a Zoological Park. Besides research activities, the important objective of the Zoological Park is to develop state-of-art knowledge on different facets of faunal diversity and evolve an effective and efficient ecological conservation management system.

- **Zoological Study Tour**

The Department of Zoology undertakes Annual Zoological study tour for M.Sc. students to various parts of the country and some coastal areas to acquaint the students to existing faunal diversity. Besides, the department also conducts short collection study trips for students to study regional faunal diversity.

- **Research Grants**

The Department has received Financial Assistance under UGC (SAP) (DRS-I) and DST Purse Programme.

The Department is receiving constant financial assistance in the form of Major and Minor research projects from various funding agencies like Ministry of Environment and Forest GOI, ICAR, ICMR, UGC, CSIR, DBT (GOI) and DST (J&K State).

Two Major International Collaborative projects on Air Pollution and Global Pollination (Limnology & Entomology section) have been successfully completed. A mission mode project with ICMR, New Delhi has been sanctioned recently on paragonimiasis. Fishery & Limnology sections have developed Biofloc technology, Polyhouse technology and technology for value addition for promoting fish/Prawn culture prospects.

- **Students Placements**

The students of the Department have carved niche for themselves in various departments at the national as well as state level like Kashmir Administrative Services, Indian Administrative Services, Higher Education, 10+2 Lecturers,

Govt. Teachers, Accounts Department, State Fisheries Department and various other Scientific Institutes of the country.

- **Progression and Placement of Students / Alumni**

Alumni of the Department are placed in various prestigious State and National Institutions, Colleges and Universities.

- **Students/Alumni based Activities**

Alumni meets are held at intervals in the Department where Alumni interact and share their experiences with young students & scholars.

- **Activities and Achievements:**

The students of the Department regularly participate in various sports and cultural activities organized at state as well national level and have brought laurels to the Department. In the last year, students have won prizes in debate, sketching and in quiz competition under "Display Your Talent Contest" organized by DSW, JU. Students have also won prizes in "Inter-state Silver Rolling Trophy".

- More than 80 students of the department have qualified National Eligibility Test (NET) and State Eligibility Test (SET).

- Many of the research scholars have won Best Oral / Poster presentation awards in conferences like JK Science Congress, JU, International Conference on Zoological Sciences, Punjabi University, Patiala, JK Science Congress, KU, National Conference on Environmental Challenges, Jodhpur, Current Trends and Genetics in Heart Failure and Cardiac Arrhythmias, PGIMER, Chandigarh and National Seminar on Environmental Conservation held at PAU, Ludhiana.

The department is also striving hard to make it a centre of Excellence and has produced more than 600 Research publications in National as well as International Journals.

- **Digital initiatives**

Under digital initiatives for higher education (17 in 17)

students and scholars have been registered on MOOCS / SWAYAM PRABHA/E-ACHARYA/E-VIDVAN portals.

As a measure for promoting research, the scholars and teachers of department have registered on portals like LinkedIn / Research gate / Google scholar etc.

- **Other Information**

- Department of Zoology is a Co-ordinating Centre for the conduct of M.Sc. Human Genetics in the Institute of Human Genetics, University of Jammu. Beside, Department of Zoology is also a Nodal Centre for the M.Sc. Sericulture Programme being run at Poonch Campus.



# FACULTY OF MATHEMATICAL SCIENCES

**Dean : Prof. Vibhakar Mansotra**



DEPARTMENT OF COMPUTER SCIENCE & IT



DEPARTMENT OF MATHEMATICS



DEPARTMENT OF STATISTICS

# DEPARTMENT OF COMPUTER SCIENCE & IT

**Year of Establishment : 1988**

## Faculty Details :

Dr. Vibhakar Mansotra	Professor
Dr. Vinod Sharma	Professor
Dr. Lalit Sen Sharma	Professor
Dr. Pawanesh Abrol	Professor
Mr. Jasbir Singh	Sr. Assistant Professor
Dr. Shubhnandan Jamwal	Sr. Assistant Professor

**Head of the Department: Prof. Lalit Sen Sharma**

**Programmes Offered: Masters in Computer Applications (MCA)\***

<b>Duration</b>	3 years / 6 semesters
<b>Intake Capacity</b>	33
<b>Self-Financing Seats</b>	15% of the Intake Capacity
<b>Eligibility Criteria:</b> A candidate seeking admission to MCA programme must have passed/appeared in the final year of bachelor degree examination in any stream/discipline with atleast 50% of the aggregate marks (45% for the candidates belonging to Scheduled Castes and Scheduled Tribes)	
Total Credits	144
Credits to be earned from the Course Offered in the Department	136
Credits to be earned from courses offered by other Departments under any faculty	8

## PROGRAMME STRUCTURE

### Semester I

#### Course Code Course Title

PSCATC102	Problem Solving & Programming in C
PSCATC103	Computer Organization & Assembly Language
PSCATC107	Operating System Principles
PSCATC108	Discrete Mathematics

PSCALC190 Practicals(based on C and Unix/Linux)

### Semester II

#### Course Code Course Title

PSCATC203	Data Structures using C-Language
PSCATC208	Database Management System & Oracle
PSCATC209	Computer Architecture & Microprocessor
PSCATC212	Computer Networks
PSCATC213	Application Programming using Java
PSCALC290	Practicals (based on Data Structures, Oracle and Java)

### Semester III

#### Course Code Course Title

PSCATC310	Algorithm Design & Analysis
PSCATC311	Computer Graphics
PSCATC313	Web Technologies

#### \*Open Course-I

PSCALC390 Practicals(based on Computer Graphics and Web Technologies)

Students shall register for 4 credits course from other Departments of the University.

### Semester IV

#### Course Code Course Title

PSCATC420	Theory of Computation
PSCATC422	Numerical & Statistical Computing
PSCATC423	Software Engineering

#### \*Open Course-II

Elective-I (Any of the following)

PSCATE424	Python
PSCATE425	R
PSCAPC490	Practicals (based on Numerical & Statistical Methods and Python/R)

Students shall register for 4 credits course from other Departments of the University.

### Semester V

#### Course Code Course Title

PSCATC504	Artificial Intelligence
PSCATC511	Principles of Compiler Design

PSCATC518 .NET Technology & C#  
Elective-II (any one of the following)

PSCATE515	Image Processing
PSCATE516	Mobile Technologies
PSCAPC590	Practicals(based on .NET and Image Processing/Mobile Technologies)

### Semester VI

#### Course Code Course Title

PSCADC601	Project work
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## Open Courses

The following open courses are offered by the department for students of other Departments under Faculty of Science/ Mathematical Sciences.

Course Code	Course Title	Semester
PSCATO351	Problem Solving & Programming in C	3 <sup>rd</sup>
PSCATO451	Object Oriented Concepts using C++	4 <sup>th</sup>

## Research Programmes Offered: Ph. D.

### Thrust Areas

- Data Mining and Warehousing.
- Information retrieval.
- Natural language processing and Machine Translation
- Software Engineering.
- Visualization Techniques, Textural Synthesis, Texture Graphics.
- Soft Computing.
- Computer Simulation and Modeling.
- Computer Networks and Application Security.
- E-governance.

## M. Tech. Computer Science

The Department also offer two years (Four semesters) M. Tech. Programme in Computer Science. This programme is a semester based credit system with intake capacity of 20 students. In addition, there are 5 self-supporting seats. The admission to this course is strictly based on the valid score obtained in GATE or through a written entrance test conducted by the Department.

## FACULTY OF MATHEMATICAL SCIENCES

### Additional Information

The Department has excellent infrastructure to carry out research and other academic work. The major infrastructural facilities are listed below:

### Laboratories

The Department has five well equipped Labs with latest hardware equipments and software. The details of the laboratories are as follows:

- VLSI & Embedded Systems/Unix/Linux Lab
- Sun Solaris Lab
- Thin client Lab
- Internet & Networking Lab
- Windows Lab

### Hardware:

- Network Systems on P-IV Network Servers using SUN SOLARIS 10.0, SCO-Unix, Linux and Windows Server 2003.
  - Windows based Labs including Research Lab with Peer to Peer Networked Systems.
  - Thin client Lab of 26 nodes based on Windows 2003 Server
- There are about 130 machines on Network systems distributed within these labs.

### Software

#### Operating System

- SUN SOLARIS 10.0 (26 users)
- SCO Unix (25 Users)
- Red Hat Linux (Unlimited)
- Windows 2003 Server (25 users)
- Windows 2008 Server (25 users)

### Languages & RDBMS

- C/C++, Java
- Visual Studio 2010
- Oracle 7 Under SCO Unix
- Oracle 9i Enterprise ( Windows 2003 server)
- MS-SQL Server Under Windows 2010 Server

### Research & Development Tools:

- Visual Studio 2010
- SPSS Modeler 16 (Data mining Software)
- SPSS 14.0
- MATLAB R2013b

### Office Productivity & Multimedia Tools:

- MS-Office 2010 (Professional)
- Adobe Acrobat Professional 11
- Adobe Creative Suite 6
- Director Multimedia.
- Macromedia Studio.

### LAN Facility

The department has set up a Local Area Network which connects all the Laboratory equipment through this network and the facilities like file services, print services and databases are centralized using Sun Solaris, SCO-Unix, Linux and Windows Server 2010.

### Departmental Library

The library contains a large collection of books, journals, periodicals, magazines and various project reports related to the field of Computers and Information Technology. The Library of the department has two sections viz. circulation section and reading section. The books on various computer related topics are regularly added. The library has a collection of national and international journals in addition to approximately 10000 books.

### Seminar Hall

The Department has a fully air-conditioned and multimedia equipped seminar hall with the capacity of around 200 occupants. The hall is used for organizing various events like conferences, workshops, seminars, refresher and orientation courses and other academic events by the Computer Science as well as other Departments.

### Placements

There is an excellent placement track record of our students and equally encouraging feedback from their employees. The Department prides itself on good career opportunities for students. Because of the excellent infrastructure & facilities in the Department and praiseworthy performance of our pass out students in the industrial organizations, many companies of repute show their interest to visit our department for campus recruitment. MCA students have made their mark in corporate world and are occupying important positions in various multinational organizations both inside and outside the country. Some of the prominent companies where the alumni of the Department have been working are:

- Infosys, Chicago, USA
- IBM India Pvt. Ltd., Bangalore
- GE HealthCare, Bangalore
- Microsoft India Development Center, Hyderabad
- Research Now, London, United Kingdom
- CAPGEMINI, Telford, UK
- Keane Inc., Nashville, TN, USA
- Impetus Infotech Pvt. Ltd., Noida
- Microsoft Inc, New York City, New York, USA
- Xoriant Solution Pvt. Ltd, Powai Mumbai
- Aricent India Pvt. Ltd., Noida
- Perot Systems, Noida
- Cannon India Ltd.
- Wipro Ltd.
- Gemalto Inc.

During the session 2018-2019, 4 students have been placed in reputed companies in the ongoing placement process.

Many of our students have qualified NET/SET/JRF and are appointed as lecturers in universities and colleges. Apart from this a number of students have been appointed as officers in NIC, KAS and banking sector.

### Alumni

The department has an Alumni Association being supervised and coordinated by a teacher of the department who is always in touch with the members of the association and is getting continuous support for finding placement avenues for the students of this department. During the alumni meets most of our ex-students participate and offer their whole hearted involvement and full support to the department in enhancing the placement avenues for the new entrants.

The present students of the department get an overwhelming response from their seniors for placement opportunities.

\*MCA is also being offered in the Bhaderwah Campus, University of Jammu; Ramnagar Campus, University of Jammu; Kathua Campus, University of Jammu; Government Degree College, Rajouri; Mahant Bachittar Singh College (MBS), Jammu; Model Institute of Engineering & Technology (MIET), Jammu; Institute of Management Sciences(IMS), Jammu;



# DEPARTMENT OF MATHEMATICS

**Year of Establishment :1966**

**Faculty Details:**

Dr. Romesh Kumar	Professor
Dr. K.S. Charak	Professor
Dr. Abdul Khaliq	Associate Professor
Dr. Shallu Sharma	Assistant Professor
Dr.Tirth Ram	Assistant Professor

**Head of the Department : Prof. Romesh Kumar**

**Programme Offered : M.Sc. Mathematics**

<b>Duration</b>	2 Years/4 Semesters
<b>Intake capacity</b>	40
<b>Self Financing Seat</b>	15% of the intake capacity
<b>Eligibility Criteria:</b> A candidate seeking admission to the programme must have passed /appeared in final year of B.A./B.Sc. with Mathematics as one of the core/DS courses in all three years(six semesters)	
Total Credits	108
Credits to be earned from the departmental courses	100
Credits to be earned from courses offered by other departments	8
Credit of courses open for students from other departments but not available for the students of their own programme	One course of 4 credits in Sem-III and one course of 4 credits in Sem-IV

## PROGRAMME STRUCTURE

### Semester I

Course Code	Course Title	Credits
PSMATC101	Real Analysis-I	5
PSMATC102	Algebra-I	5
PSMATC103	Differential Equations	5
PSMATC104	Topology-I	5
PSMATC 105	Theory of Numbers	5

### Semester-II

PSMATC201	Real Analysis-II	5
PSMATC202	Algebra-II	5
PSMATC203	Complex analysis	5
PSMATC204	Topology-II	5
PSMATC205	Differential Geometry	5

### Semester III

PSMATC 301	Functional Analysis	5
PSMATC302	Partial Diff. Equations	5
PSMATC303	Complex Analysis-II	5
PSMATC304	Advanced Measure Theory	5
PSMATC305	Algebraic Topology	5
*PSMATO306	Numerical Methods	4

### Semester-IV

PSMATC401	Advanced Functional Analyses	5
PSMATC402	Theory of Linear Operators	5
PSMATC403	Spaces of Analytic Functions	5
PSMATC404	Complex Dynamics	5
PSMATC 405	Algebraic Topology	5
**PSMATO406	Graph Theory	4

**\*Open Course for the students of other Departments who have studied Mathematics upto senior secondary level.**

**\*\* Open course for the students of other Departments who have studied Mathematics upto undergraduate level.**

**Research Programme offered: M.Phil. & Ph.D.**

# PG DEPARTMENT OF STATISTICS

**Year of Establishment: 1988**

## Faculty Details:

Dr. Pawan Kumar	Professor
Dr. J.P Singh Joorel	Professor (on lien)
Dr. Rahul Gupta	Professor
Dr. Parmil Kumar	Associate Professor
Dr. V.K Shivgotra	Assistant Professor
Dr. Sunil Kumar	Assistant Professor

**Head of the Department: Prof. Pawan Kumar**

**Programme offered: M.Sc. (Statistics)**

<b>Duration</b>	2years/4semesters
<b>Intake Capacity</b>	20
<b>Self-financing Seats</b>	15% of the intake capacity
<b>Eligibility Criteria:</b> A candidate seeking admission to the programme must have passed/appeared in final year of bachelor degree examination with Statistics/ Mathematics as one of the core/ DSC courses in all the three years (six semester). However, the candidates having statistics subject with core/ DSC courses will be considered under 1 <sup>st</sup> preference & thereafter candidates with Mathematics subject with core/ DSC courses would be considered under second preference.	
Total Credits	96
Credits to be earned from the Departmental Courses	88
Credits to be earned from courses offered by other Departments under any faculty	8
Credits of courses open for students from other departments	8

## PROGRAMME STRUCTURE

### Semester I

Course Code	Course Title	Credits
PSSSTC101	Distribution Theory	4
PSSSTC102	Theory of Sample Surveys	4

PSSSTC103	Software Lab (MATLAB)	4
PSSSTC104	Practical (PSSSTC-102)	4
<b>(Any two of the following elective courses)</b>		
PSSSTE105	Real Analysis	4
PSSSTE106	Linear Algebra	4
PSSSTE107	Information Theory	4
PSSSTE108	Biostatistics	4

### Semester II

Course Code	Course Title	Credits
PSSSTC201	Probability Theory	4
PSSSTC202	Design and Analysis of Experiments	4
PSSSTC203	Inference-I	4
PSSSTC204	Multivariate Analysis	4
PSSSPC205	Software Lab(SPSS)	4
PSSSPC206	Practical (based on PSSSTC202 & PSSSTC204)	4

### Semester III

Course Code	Course Title	Credits
PSSSTC301	Inference-2	4
PSSSTC302	C++	4
PSSSPC303	Practical (Based on C++)	4
PSSSPC304	Software Lab (Advance SPSS)	4
PSSSTO305	*Applied Statistical Methods-I	4
<b>(Any one of the following elective courses)</b>		
PSSSTE306	Linear Models & Regression Analysis	4
PSSSTE307	Non -parametric Methods	4
PSSSTE308	Demography	4

**The student of Statistics department in this semester will register for a minimum of 4 credits of courses from other departments under the faculty of Mathematical Sciences.**

### Semester IV

PSSSTC401	Stochastic Processes	4
PSSSTC402	Optimization Techniques	4
PSSSPC403	Software Lab (R Software)	4
PSSSPC404	Practical (Based on on Elective course4	4
PSSSTO405	*Applied Statistical Methods-2	4

**(Any one of the following elective courses)**

PSSSTE406	Econometrics & Time Series	4
PSSSTE407	Operations Research	4
PSSSTE408	Actuarial Statistics	4
PSSSTE409	Statistical Computing	4

**\*Open courses only for students of other departments.**

## Research Programme Offered: M. Phil and Ph.D Thrust Areas

- Reliability Theory
- Statistical Inference
- Sampling
- Information Theory
- Bio Statistics
- Data Analysis

## Additional Information

### Departmental Library

The Departmental Library which is a supplement to the Central Library of the University houses a wide spectrum of National and International Research Journals and periodicals besides a collection of more than 2500 standard text /reference books related to the academic requirements of students/scholars of the Department.

### Computer Lab

The Department has a modern Computer Lab. with more than 35 PC's each equipped with computing softwares like STATSTICA, SPSS and MATLAB to train & expose the students / scholars to the Modern applications of Statistics. Internet connectivity is provided to each Computer in the Department.

## FACULTY OF MATHEMATICAL SCIENCES



# FACULTY OF SCIENCES

**Dean : Prof. Naresh Padha**



DEPARTMENT OF CHEMISTRY



DEPARTMENT OF GEOGRAPHY



DEPARTMENT OF ELECTRONICS



DEPARTMENT OF GEOLOGY



DEPARTMENT OF HOME SCIENCE



DEPARTMENT OF PHYSICS



DEPARTMENT OF REMOTE SENSING & GIS

# DEPARTMENT OF CHEMISTRY

**Year of Establishment: 1962**

## Faculty Details:

Dr. Meena Sharma	Professor
Dr. Sushil K. Pandey	Professor
Dr. Rajinder K. Bamezai	Professor
Dr. Kamal K. Kapoor	Professor
Dr. Haq Nawaz Sheikh	Professor
Dr. Satya Paul	Professor
Dr. D.S. Sambyal	Professor
Dr. Gauri D. Bajju	Associate Professor
Dr. Monika Gupta	Sr. Assistant Professor
Dr. Ashwani Kumar	Assistant Professor

**Head of the Department: Prof. R.K. Bamezai**

**Programmes Offered: #M.Sc. Chemistry**

<b>Duration</b>	2 years / 4 Semesters
<b>Intake Capacity</b>	31
<b>Self-Financing Seats</b>	15% of the Intake Capacity
<b>Eligibility Criteria:</b>	
Must have passed/appeared in the final year of Bachelor Degree Examination in Science, securing requisite percentage of aggregate marks (specified at Statute 1) with Chemistry as one of the core subject in all the three years.	
Total Credits	96
Credits to be earned from the programme	88
Credits to be earned from courses offered by other Departments	08
Credits of courses open for students from other departments but not for students of their own programme	08 (Two courses of 04 credits each)

## PROGRAMME STRUCTURE

### Semester-I

1.	PSCHTC101	PSCC	Theories of Bonding and Inorganic Reaction Mechanism	04
2.	PSCHTC102	PSCC	Quantum Chemistry	04
3.	PSCHTC103	PSCC	Organic Reaction Mechanism - I	04
4.	PSCHTC104	PSCC	Principles of Spectroscopy	04
5.	PSCHPC105	PSCC	Laboratory Course: Inorganic Chemistry	03
6.	PSCHPC106	PSCC	Laboratory Course: Physical Chemistry	03
7.	PSCHPC107	PSCC	Laboratory Course: Organic Chemistry	02

### Semester - II

1.	PSCHTC201	PSCC	Group Theory and Transition Metal Chemistry	04
2.	PSCHTC202	PSCC	Chemical Dynamics, Surface and Electro Chemistry	04
3.	PSCHTC203	PSCC	Organic Reaction Mechanism - II	04
4.	PSCHTC204	PSCC	Applications of Spectroscopy in Organic Chemistry	04
5.	PSCHPC205	PSCC	Laboratory Course: Inorganic Chemistry	03
6.	PSCHPC206	PSCC	Laboratory Course: Physical Chemistry	02
7.	PSCHPC207	PSCC	Laboratory Course: Organic Chemistry	03

### Semester - III

1.	PSCHTC301	PSCC	Photochemistry and Spectroscopy in Inorganic Chemistry	04
2.	PSCHTC302	PSCC	Thermodynamics and Statistical Mechanics	04
3.	PSCHTC303	PSCC	Bio -organic and Medicinal Chemistry	04
4.	PSCHTE304	PSOCC	* Environmental Chemistry	04
5.	PSCHPC305	PSCC	Laboratory Course: Inorganic Chemistry	02
6.	PSCHPC306	PSCC	Laboratory Course: Physical Chemistry	03
7.	PSCHPC307	PSCC	Laboratory Course: Organic Chemistry	03

### Semester - IV

1.	PSCHTE401	PSEC	Analytical Chemistry	04
2.	PSCHTE402	PSEC	Organotransition Metal Chemistry	04
3.	PSCHTE403	PSEC	Bioinorganic and Supramolecular Chemistry	04
4.	PSCHTE404	PSEC	Solid State Chemistry	04
5.	PSCHTE405	PSEC	Polymer Chemistry	04
6.	PSCHTE406	PSEC	Chemistry of Materials	04
7.	PSCHTE407	PSEC	Heterocyclic Chemistry and Asymmetric Synthesis	04
8.	PSCHTE408	PSEC	Organic Synthesis	04
9.	PSCHTE409	PSEC	Chemistry of Natural Products and Molecular Rearrangements	04
10.	PSCHTE410	PSOCC	* Chemistry in Daily life	04
11.	PSCHPE411	PSEC	Laboratory Course: Inorganic Chemistry	08
12.	PSCHPE412	PSEC	Laboratory Course: Physical Chemistry	08
13.	PSCHPE413	PSEC	Laboratory Course: Organic Chemistry	08

The students of Chemistry Department in III<sup>rd</sup> and IV<sup>th</sup> semester will register for a minimum of 4 credits courses from other science departments

**NOTE: \*Open courses, available only for students enrolled in other programmes.**

**Research Programmes Offered: M.Phil & Ph.D.**

### Thrust Areas

Coordination and Organometallic chemistry, Environmental Chemistry, Solid State Organic Chemistry, Liquid Crystals, Synthetic Medicinal Chemistry, Microwave induced Organic Synthesis, Membrane Science, Natural Products, Heterocyclic Chemistry, Ionic Liquids, Nano Catalysis and Green Chemistry, Solution Chemistry.

### Additional Information

The Department of Chemistry, established in 1962, has since emerged as one of the leading Science Departments and academic heart of the University of Jammu. All the faculty members have vast experience of teaching in

specialized areas and are publishing very good research articles in reputed international journals. The students during their stay in the Department are given rigorous training to meet the growing challenges in various sectors. Many of them are serving in industry, atomic energy establishments, as faculty members in Universities and Colleges, and some have even excelled in administrative services. Based upon academic achievements of faculty members both nationally and internationally, the Department of Science and Technology has adjudged the Department for funding under FIST level-1, SAP (UGC) and PURSE (DST) to pursue research in the thrust areas. The Department has state-of-art instrumentation lab, housing instruments namely FTIR, Cyclic voltameter, UV-Visible Spectrophotometer, Microwave Synthesiser, Thermal Analyzer, Combi Flash, Interferometer, Sonicator, Faraday Magnetic System, DSA, DMA, etc. In addition, the Department has Bruker multinuclear NMR (400 MHz) spectrometer under PURSE programme of the DST for carrying out research and teaching, which was installed in March 2013.



#### **NMR Spectrometer**

The Department has setup Liquid Nitrogen Plant of 60 litre/day capacity under RUSA Plan 2016.

Recently, new building with modular laboratory, classrooms and seminar hall for M.Sc. students / research scholars have been made operational.



#### **New Laboratory Complex**

The Departmental library contains more than five thousand books for PG and research level. The Department has separate computer lab with internet facility and the whole Department is equipped with Wi-Fi service.

#### **Potential Areas of Placement**

Our students are placed at different levels such as Universities, Higher Education Department, Administrative Services, Pollution Control Board, Research Laboratories etc.

Moreover, the students of our Department participate in various activities in academic, sports, cultural and other fields and get merit certificates as well as prizes. They have also excelled in Slogan and Poster Presentation on National Education Day, Display Your Talent, Painting Competition, Essay Writing, Quiz Competition, Short Story Writing, Inter College Boxing Competition, Ghatka Competition etc.

#M.Sc. Chemistry is also being offered at Govt. Degree College, Rajouri, Govt. Degree College, Bhaderwah and Govt. Degree College (Boys), Udhampur. The Master's Degree Programme in these Colleges is based upon Non-Choice Based Credit System.



# DEPARTMENT OF GEOGRAPHY

**Year of Establishment: 1988**

## Faculty Details:

Dr. V.S.Manhas	Professor
Dr. Anuradha Sharma	Professor
Dr. Mohd. Sarfaraz Asghar	Sr. Assistant Professor
Dr. Shashi Prabha	Assistant Professor
Dr. Inder Jeet Singh	Assistant Professor

**Head of the Department : Prof.V.S.Manhas**

**Programmes Offered : \*M.A./M.Sc. Geography**

<b>Duration</b>	2 years/4 semesters
<b>Intake capacity</b>	25
<b>Self -financing Seats</b>	15% of the intake capacity
<b>Eligibility Criteria:</b>	
Must have passed/appeared in the final year of Bachelor Degree Examination securing requisite percentage of aggregate marks(specified at Statute 1) with Geography as subject.	
<b>Total Credits</b>	96
<b>Credits to be earned from the programme</b>	88(56 in theory and 32 in practicals)
<b>Credits to be earned from courses offered by other departments under any faculty</b>	08
<b>Credits of courses open for students from other departments but not for students of their own programme.</b>	Two courses of 4 credit each

## Programme structure

### Semester I

Couse Code	Course Title	Credits
PSGETC101	Geomorphology	4
PSGETC 102	Biogeography	4
PSGETC 103	India:Regional Geography	4

PSGETC 104	Population Geography	4
PSGEPC 105	Quantitative Techniques in geography	4
PSGEPC 106	Cartography	4

### Semester II

Couse Code	Course Title	Credits
PSGETC 201	Climatology	4
PSGETC 202	Economic Geography	4
PSGETC 203	History of Geographical Thought	4
PSGETC 204	Regional Development & Planning	4
PSGEPC 205	Physical Survey and Morphomeric analysis	4
PSGEPC 206	Remote Sensing & GIS	4
PSGEPC 205	Physical Survey and Morphomeric analysis	4
PSGEPC 206	Remote Sensing & GIS	4

### Semester III

Couse Code	Course Title	Credits
PSGETC301	Oceanography	4
PSGETC302	Political Geography	4
PSGETC303	Geography of Rural Development	4
PSGELC304	Remote Sensing and GIS	4
PSGELC305	Field Work Socio-Economic Survey	4
PSGETO306	**Physical Geography	4

### Semester IV

Couse Code	Course Title	Credits
PSGETC401	World Regional Geography	4
PSGETC402	Urban Geography	4
PSGETE403	Agriculture Geography	4
PSGETE404	OR Environmental Planning & Management	4
PSGETE405	OR Gender Geography	4
PSGETE406	OR Tourism Geography	4
PSGEDC407	Dissertation	4
PSGELC408	Tour Report	2
PSGELC409	Application of Remote Sensing and GIS in Geography	2
PSGETO410	**Human Geography	4

**\*\*Open Courses, available only for students enrolled in other programmes**

**Research Programme offered: Ph.D.**

## Thrust Areas

- Glaciology and Climate Change
- Himalayan Resource Evaluation and Management
- Agriculture Geography

## Additional Information

### Departmental Library

The library houses a wide spectrum of National & International Journals/ Periodicals in addition to about 3074 books and 1351 journals.

### GIS Lab

The Department has a Computer Laboratory with 22 computers. In addition to this, internet facility has been provided to all teachers & research scholars.

### Cartographic Lab

The cartographic lab is equipped with fixed tracing tables, AO size scanner, toposheets and raised relief maps and number of computers.

### Study Tour

The Department conducts annual study tour for M.A./M.Sc. students to various places outside the state in order to orient the students for understanding the various physical Landscapes such as coastal features, desert features along with understanding, the urbanization processes and cultural variations etc.

### Field Survey

#### a) Physical Survey

Detailed Physical Survey is conducted wherein the identification of land forms features, agents of erosion, relationship of various landforms with flora and fauna, etc. is examined.

#### b) Socio Economic Survey

Socio Economic Survey of selected area is done with the help of well structured questionnaire. Students are trained to collect the primary and secondary information which helps to understand the changing socio economic profile of the selected area.

#M.A./M.Sc. Geography is also being offered at Govt. Degree College (Boys) Kathua(CBCS not applicable) and Bhaderwah Campus, University of Jammu.

# DEPARTMENT OF ELECTRONICS

The Department of Electronics became an independent department vide university notification no. F. Acd/II/17/6498-597 dated 20-02-2017. The M. Sc. programme was however being offered since 1995 in the department of Physics and Electronics.

## Faculty Details:

Dr. Rakesh Vaid	Professor
Dr. Parveen Kumar Lehana	Professor
Dr. Susheel Sharma	Professor
Dr. Rockey Gupta	Sr. Assistant Professor

**Head of the Department: Prof. Rakesh Vaid**

**Programme Offered: M.Sc. Electronics**

<b>Duration</b>	(2 Years /4 Semesters)
<b>Intake Capacity</b>	30
<b>Self Financing seats</b>	15% of the Intake Capacity
<b>Eligibility Criteria:</b>	
A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination in Science with Electronics or Physics as one of the core subjects in all the three years. In case the seats are left vacant in open category then candidates with BE/B. Tech in Electronics and Communication Engineering from recognized Universities/Institutes may be considered for admission in second preference.	
Total credits	96
Credits to be earned from the programme	88
Credits to be earned from courses offered by other Departments	8 (4 in 3rd Semester & 4 in 4th Semester)
Courses open for students from other departments	2 courses of 4 credits each available for students from any other department under any faculty in 3 <sup>rd</sup> & 4 <sup>th</sup> Semesters.

## Semester I

Course Code	Course Title	Credits
PSELTC101	Electronics devices and circuits	4
PSELTC102	Digital Electronics	4
PSELTC103	Physics of semi conductor Devices	4

PSELTC104	Computational methods in electronics	4
PSELPC105	Lab course in Electronics devices and circuits	4
PSELPC106	Lab course in Digital Electronics	4

## Semester II

Course Code	Course Title	Credits
PSELTC201	EM Field and Microwave communication (EMC)	4
PSELTC202	Linear Integrated Circuits(LIC)	4
PSELTC203	Computer system programming(CSP)	4
PSELTC204	Advanced Microprocessors & Microcontroller (AMM)	4
PSELPC205	Lab course in Linear Integrated Circuits & Microwaves	4
PSELPC206	Lab course in Programming on Microprocessors & C++	4

## Semester III

Course Code	Course Title	Credits
PSELTE301	Digital Signal Processing	4
PSELTE302	Electronics Communication system-I	4
PSELTE303	Industrial Electronics and Control systems	4
PSELTO304	*Electronics Measurements and Instruments	4
PSELPC305	Lab course in Power Electronics	4
PSELPC306	Lab course in Communication & Signal Processing	4

## Semester IV

Course Code	Course Title	Credits
PSELTE401	Advance Instrumentation Systems (AIS)	4
PSELTE402	Electronic Communication system-II (ECS-II)	4
PSELTE403	IC Technology(ICT)	4
PSELTO404	*Electronic Communication	4
PSELPC405	Industrial Training & Project work	8

\*Open courses offered for students enrolled in other programs only.

**In 3<sup>rd</sup> & 4<sup>th</sup> Semesters, all students have to register for one 4-credit open course being offered in any other**

## Department of the University.

**Research Programs Offered: M. Phil. & Ph. D.**

## Thrust Areas

- Analog and Digital Integrated Circuits
- Digital Signal Processing
- Device and Circuit Simulation
- Nano and Opto Electronic Devices

## Additional Information

### 1. Research Lab.

- Department has research facilities in terms of 10 user licensed ORCAD PSpice and Silvaco T-CAD Software
- Circuit Simulation Lab
- Device Simulation Lab
- Digital Signal processing Lab
- Fabrication Lab

### 2. Departmental Library

The Library houses a wide spectrum of National and International Journal/Periodicals in addition to around 6500 text/reference books.

### 3. Computer Lab.

The department has a computer laboratory equipped with ten computers and one Laser printer. Internet facility is provided in the laboratory for the scholars/students for their research & project work.

### 4. Multimedia Classroom

The department has multimedia classroom with overhead projector.

### 5. Industrial Training

The students of second semester in M. Sc. Electronics have to undergo an industrial training of 4-6 weeks in reputed national institutes like NITTTR Chandigarh, BBRAITT Jabalpur, BSNL, SCL Mohali, DOEAC etc

### 6. Achievements of Students

The students of the department have been regularly qualifying NET/JRF/SET and have been pursuing research in the reputed National Institutes as well as in the department itself. Some of the Alumni have been absorbed in MNCs, higher & school education departments of the J&K Govt, BSNL, Defence, PSUs etc

# DEPARTMENT OF GEOLOGY

**Year of Establishment : 1956**

## Faculty Details:

Dr. G.M. Bhat	Professor
Dr. R.K. Ganjoo	Professor
Dr. P.K. Srivastava	Professor
Dr. A.S. Jasrotia	Professor
Dr. S.K. Pandita	Professor
Dr. Varun Parmar	Associate Professor
Dr. Som Nath Kundal	Assistant Professor
Dr. Yudhbir Singh	Assistant Professor

**Head of the Department : Prof. P.K. Srivastava**

**Programme Offered : M.Sc. (Applied Geology)**

<b>Duration</b>	2 years / 4 semesters
<b>Intake capacity</b>	30
<b>Self-financing Seats</b>	15% of the Intake Capacity
<b>Eligibility Criteria:</b>	
A candidate seeking admission to the programme must have passed/appeared in the final year of B.Sc. examination with Geology as one of the elective subjects	
<b>Total Credits</b>	96
<b>Credits to be earned from the programme</b>	88
<b>Credits to be earned from courses offered by other departments under any faculty</b>	08
<b>Credits of courses open for students from other departments, but not available for students of</b>	Two courses of 4 credits each

## PROGRAMME STRUCTURE

### Semester I

Course Code	Course Title	Credits
PSAGTC111	Clastic Sedimentology	2
PSAGTC112	Fundamentals of Remote Sensing	2

	& GIS	
PSAGTC113	Geomorphology	2
PSAGTC114	Mineralogy	4
PSAGTC115	Stratigraphy	4
PSAGTC116	Structural Geology	2
PSAGLC117	Practical-1	4
PSAGLC118	Practical-2	4

### Semester II

Course Code	Course Title	Credits
PSAGTC211	Environmental Geology	2
PSAGTC212	Geohydrology	4
PSAGTC213	Geotectonics	2
PSAGTC214	Igneous Petrology	2
PSAGTC215	Invertebrate Palaeontology	2
PSAGTC216	Non-Clastic Sedimentology	2
PSAGTC217	Ore Geology	2
PSAGLC218	Practical-1	4
PSAGLC219	Practical-2	4

### Semester III

Course Code	Course Title	Credits
PSAGTE311	Applied Hydrology	2
PSAGTE312	Coal Geology	2
PSAGTE313	Geochemistry	2
PSAGTE314	Metamorphic Petrology	2
PSAGTE315	Oceanography	2
PSAGTC316	Petroleum Geology	2
PSAGTE317	Vertebrate Palaeontology	2
PSAGTO318	*Fundamentals of Geology	4
PSAGLC319	Practical-1	4
PSAGLC310	Practical-2	4

### Semester III

Course Code	Course Title	Credits
PSAGTE411	Application of Remote Sensing in Geology	2
PSAGTE412	Cryosphere & Climate Change Science	2
PSAGTE413	Engineering Geology	2
PSAGTE414	Geo-exploration	4
PSAGTE415	Micropalaeontology and	2

	Palaeobotany	
PSAGTE416	Gemology	2
PSAGTE417	Sedimentary Basin Analysis	2
PSAGTO418	*Geohazards and Disaster Management	4
PSAGLC419	Practical-1	4
PSAGLC420	Practical-2	4

**\* Open Courses to be offered for students of other Departments only.**

**Research Programmes offered: M.Phil and Ph.D.**

### Thrust Areas:

Economic Geology, Engineering Geology, Environmental Geology, Geochemistry, Geohydrology, Geomorphology, Palaeontology, Petrology, Quaternary Geology, Remote Sensing and GIS, Sedimentology (Clastic / Non-Clastic), Seismology, Stratigraphy, Structural Geology and Tectonics.

### Potential Areas of Placement

The students are regularly placed in different Government, PSUs, Private Sector and Academic and Research Organizations like Geological Survey of India, Oil & Natural Gas Corporation, Coal India Ltd., National Hydroelectric Power Corporation, Ircon International Limited, Power Development Department, Department of Higher Education, Department of Geology and Mining, Chenab Valley Power Projects Pvt. Ltd., Water and Power Consultancy Services Ltd., AFCON, Lahmeyer International, Jaypee Group, Patel Engineering, HCC, L&T, Leighton, ITD, RITES, GVK etc

### Activities and Achievements of students

The Department has signed a MoU with Oil and Natural Gas Corporation Ltd., under the Academia-Industry Interaction Programme, to provide one year scholarship to the topper of first two semesters of M.Sc. (Applied Geology).

Students of the department have carved niche for themselves in various state and central departments like higher education, school level, Kashmir Administrative Services, various scientific institutes, NGOs, defence services, and private sector, etc. More than 160 students of

## FACULTY OF SCIENCES

the department have qualified National Eligibility Test, State eligibility Test, and Gate Examinations. Being a science field, the students of the department are exposed to geological field work around Jammu on every weekend. As a part of the curriculum, every year the PG students visit various parts of the country to acquire field knowledge of various geological rock formations, structures, mineral deposits, fauna and flora, ecosystems and biodiversity of different regions of India. The research scholars of this department have been regularly visiting different laboratories in India and abroad in connection with their research work. They have been presenting their research work at national as well as at international forums and brought laurels to the state by winning different national and international awards.

#### **Progression and Placement of students/Alumni**

In the last five years, more than 110 students of this department have been placed in various governments as well as private sector.

#### **Students/Alumni based activities/events**

"GEOCLUB" of the department is a student driven body responsible for various student oriented academic and competitive activities like Photograph exhibition/competition; Geological Quiz, Essay Writing, Fossil hunting, Lecture under Meet your Alumni programme.

#### **Additional Information**

The department has well equipped laboratories, computer lab and a well established library with more than 65000 books and journals in order to cater the needs of M.Sc. students and research scholars. The D.N. Wadia Museum of Natural History exhibits good collection of rocks, minerals, ores and fossils. All the faculty members are actively involved in the research activities. In last 8 years, the faculty members have been awarded research grants to the tune of 11 crores in form of research projects from the various funding agencies (DST, MOES, SERB, ISRO, UGC, NRSA, ENI, EGI, ASI, etc.). The major thrust areas of the Project are Climate Change, Biotratigraphy and Sedimentology, Mineral Exploration, Landslide Hazard Zonation, Groundwater and Seismology.



# DEPARTMENT OF HOME SCIENCE

## Year of Establishment : 1988

Mission : Overcoming under development and empowering individuals for societal excellence.

### Faculty Details:

Dr. Rajni Dhingra	Professor
Dr. Neeru Sharma	Professor
Dr. Shashi Manhas	Professor
Dr. Samridhi Arora	Associate Professor
Dr. Sarika Manhas	Associate Professor

### Head of the Department: Prof. Shashi Manhas

### Programs Offered: M.Sc. Home Science (Human Development)

<b>Duration</b>	2 years/4 semester
<b>Intake Capacity</b>	20
<b>Self Financing Seats</b>	15% of the Intake capacity
<b>Eligibility Criteria:</b>	
Must have passed/appeared in the final year of Bachelor Degree Examination securing requisite percentage of aggregate marks (specified at Statute 1) with B.Sc. Home Science, B.A with Home Science as one subject, or BSc with Medical Stream. 80% of the seats shall be reserved for candidates with Home Science and 20% for those with Medical stream. Within 80%, first preference shall be given to the candidates who have passed their qualifying exam in B.Sc Home Science and second preference will be given to those who have passed Bachelors' Degree with Home Science as one subject.	
Total Credits	96
Credits to be earned from the Department	88
Credits to be earned from Open Elective Courses offered by other Departments under any faculty	08
Credits of Courses open for students from other departments, but not available for students of this programme	Six courses of 4 credits each

## PROGRAMME STRUCTURE:

### Semester-I

Course Code	Course Title	Credits
<b>Foundation Courses</b>		
PSHSTC111	Life Span Development	4
PSHSTC112	Gender Issues	4
PSHSTC113	Theories of Human Development	4
<b>Core Courses</b>		
PSHSTC114	Methods of Studying Human Development	4
PSHSPC115	Practical	8

### Semester II

Course Code	Course Title	Credits
<b>Core Courses</b>		
PSHSTC211	Perspectives on Family and Society	4
PSHSTC212	Early Childhood Care Education and Development	4
PSHSTC213	Research Methods and Statistics	4
PSHSTC214	Parenting Across Life Span	4
PSHSPC215	Practical	6
<b>Project</b>		
PSHSDC216	Project Planning	2

### Semester-III

Course Code	Course Title	Credits
<b>Core Courses</b>		
PSHSTC311	Laws, Policies and Programs for Children	4
PSHSTC312	Disability Studies	4
PSHSPC313	Practical	4
<b>Practical</b>		
PSHSDC314	Dissertation	8
<b>Dissertation</b>		
PSHSTO315	Mental Health of Adolescents and Youth	4
<b>Open Elective</b>		
PSHSTO316	Dynamics of Family and Society	4

PSHSTO317	Child and Human Rights	4
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### Semester IV

Course Code	Course Title	Credits
<b>Electives (Select any three)</b>		
PSHSTE411	Perspectives on Adolescents and Youth	4
PSHSTE412	Guidance and Counseling	4
PSHSTE413	Education for Human Development	4
PSHSTE414	Adulthood and Ageing	4
PSHSTE415	Management of Institutions	4
PSHSTE416	Assessment and Intervention for Children with Disabilities	4
PSHSTE417	Developmental Stimulation	4
PSHSSC418	Internship	8
PSHSTO419	Disability, Diversity and Inclusion	4
PSHSTO420	Nutrition Across the Life Span	4
PSHSTO421	Childhood Behavior Problems	4

### Research Programmes Offered: Ph.D.

### Thrust Areas of Research

- Human Development
- Early Childhood Development, ICDS
- Parenting, Parental Beliefs and traditional care practices
- Persons with special needs
- Adolescence, Senescence
- Reproductive and post reproductive health
- Persons in difficult circumstances
- Tribal Groups
- Family life Education
- Schooling and Academic performance
- Girl child and gender issues
- Health and well being

### Facilities Available

#### Specialized Labs

The Department has a well-equipped Psychological Testing Lab, with 153 tests and standardized scales. This laboratory had the following category of tests-intelligence tests,



projective tests, aptitude test, tests of creativity, rating scales and Anthropometric tests. Now the psychological testing lab has been expanded and five specialized Research Centers have been developed:

- Developmental Stimulation Laboratory
- Screening and Assessment Laboratory
- Human Development Laboratory
- Outreach Laboratory
- Parental and Family Research Laboratory

### **Laboratory Nursery School and Day Care Centre**

The Centre, fully Air Conditioned, provides facilities like Preschool Education, Daycare, Crèche, Parent/Family Counseling, Referral facilities to the wards of Jammu University employees and outsiders. It also facilitates the M.Sc(HD) students and research scholars of the Department to carry on their academic and research pursuits. This laboratory has indoor and outdoor play equipment, storybooks and audio-visual aids (T.V. Music Systems, DVD). Admissions are offered to 50 children in the age group of 6 month to 6 years with the aim of providing quality early childhood care and education.

### **Departmental Library Facility**

Departmental library houses 3015 text books and 32 titles of research journals (12 International and 20 National). The books mainly pertain to Human Development and Child Care (308), Women Studies (269), Psychology (242), Children with special needs (156) and Research Methods (164).

### **Computer Laboratory**

The Department houses a Computer Laboratory along with necessary accessories; SPSS and SYSTAT software package is available for use in teaching and research.

### **Seminar Room**

The Department has a well-equipped Seminar Room with seating capacity of 60 persons. Audio-Visual aids along with LCD Projector, Smart Board, Plasma TV. and PA system are also available.

### **Potential Areas of Placement**

The passout students of the Department can secure employment in Government sector jobs offered by the

Department of Social Welfare, Department of School Education, and Department of Higher Education. They can apply in Private sector jobs related to Health and Wellbeing, Resource and Institutional Management, Child and Family Welfare. They can also work with the NGOs and CBOs focusing on Special Children, Tribal Women and Children, and Social Empowerment. Students are also trained as Entrepreneurs to start Preschool and Counseling Centres.

### **Activities and Achievements of Students**

The students of the Department are not only involved in teaching-learning process, but also in community based outreach activities. Internship programmes requiring students to be placed in Early Childhood Education Centres and Institutes for Children with Special Needs are a regular feature of the curriculum. Parent Empowerment Programmes, Awareness Generation Activities, Seminars and Dissertation work are other activities carried out by the students.

### **Progression and Placements of Students/Alumni**

The Department facilitates placements of students and scholars in government as well as private jobs. The passouts are well placed as University, College and Higher Secondary Teachers; research assistants and associates; supervisors and government teachers. Students have also turned entrepreneurs and set up their own preschool centres, consultancy services and training centres.

### **Students/alumni based activities/ events**

An Alumni Register is maintained and regularly updated by the Department. Departmental contact is available through social networking to provide better accessibility. Regular inputs by the alumni through invited talks and open discussion formats are provided to the students and scholars.

### **Additional Information**

The Department has been recognized as one of the departments to get financial assistance under the PURSE programme of Department of Science and Technology, Govt. of India. The Department has already received financial assistance under DST-PURSE scheme of Ministry of Science and Technology, Govt. of India, during 2011-14. From the year 2017 onwards the grant has been extended for the next four

years. The Department has recently set up Developmental Stimulation Laboratory, Screening and Assessment Laboratory, Human Development Laboratory, Outreach Laboratory and Parental and Family Research Laboratory based on the funding received under the various schemes like DST PURSE, RUSA, and State Plan etc.

In the last decade, around 25 students have cleared NET/SLET examination and 25 Ph.Ds. have been produced. Many scholars are receiving fellowships namely, UGC SRF, UGC MRP Project fellowship, BSR fellowship, Rajiv Gandhi Fellowship and University Scholarships.

# DEPARTMENT OF PHYSICS

**Year of Establishment: 1967**

## Faculty Details:

Dr. Naresh Padha	Professor
Dr. Rajnikant	Professor
Dr. Anju Bhasin	Professor (on lien)
Dr. Vivek K. Gupta	Professor
Dr. P.V.K.S.Baba	Professor
Dr. S.S.Sambyal	Professor
Dr. Arun Bharti	Professor
Dr. K.K.Bamzai	Professor
Dr. Ramni Gupta	Associate Professor
Dr. Rani Devi	Assistant Professor
Dr. Sandeep Arya	Assistant Professor
Er. Anik Gupta	Scientist 'G'
Er. Sanjay Mahajan	Electronics Engineer

**Head of the Department: Prof. P.V.K.S. Baba**  
**Programme offered: M.Sc Physics**

Duration	2 years/ 4 Semesters
Intake Capacity	32
Self financing Seats	15 % of the Intake Capacity
<b>Eligibility Criteria</b>	
Must have passed/ appeared in the final year of Bachelor Degree Examination in Science with Physics as one of the core subjects in all the three years.	
Total Credits	96
Credits to be earned from the programme	88
Credits to be earned from courses offered by other Science Departments	8 (4 in the 3 <sup>rd</sup> Semester & 4 in the 4 <sup>th</sup> semester)
Courses open for students from other departments	One course of 4 credits in the 3 <sup>rd</sup> semester & One course of 4 credits in the 4 <sup>th</sup> semester

## Semester-I

Course No.	Course Title	Credits
PSPHTC-101	Mathematical Physics	4
PSPHTC-102	Classical Mechanics	4
PSPHTC-103	Quantum Mechanics - I	4
PSPHTC-104	Integrated Electronics-I	4
PSPHPC-105	Lab Work (Practicals)	8

## Semester-II

PSPHTC-201	Quantum Mechanics - II	4
PSPHTC-202	Statistical Mechanics	4
PSPHTC-203	Integrated Electronics-II	4
PSPHTC-206	Electrodynamics & Plasma Physics	4
PSPHPC-205	Lab Work (Practicals)	8

## Semester-III

PSPHTC-301	Condensed Matter Physics (General)	4
PSPHTC-302	Nuclear & Particle Physics (General)	4
<b>Elective Courses</b>		
PSPHTE-303	Condensed Matter Physics (Special)	4
PSPHTE-304	Nuclear & Particle Physics (Special)	4
PSPHTE-305	Nuclear Theory (Special)	4
PSPHTE-306	Electronics (Special)	4
PSPHTO-307	*Material Physics	4
PSPHPE-308	Practicals in Condensed Matter Physics	8
PSPHPE-309	Practicals in Nuclear & Particle Physics	8
PSPHPE-310	Practicals in Nuclear Theory	8
PSPHPE-311	Practicals in Electronics	8

## Semester-IV

Course No.	Course Title	Credits
PSPHTE-401	Condensed Matter Physics (Special-I)	4
PSPHTE-402	Nuclear & Particle Physics (Special-I)	4
PSPHTE-403	Physics of Liquid Crystals	4
PSPHTE-404	Quantum Electrodynamics	4
PSPHTE-405	Condensed Matter Physics (Special-II)	4
PSPHTE-406	Nuclear & Particle Physics (Special-II)	4
PSPHTE-407	Nuclear Theory (Special-II)	4
PSPHTE-408	Electronics (Special-II)	4
PSPHTO-409	*Modern Physics	4

## Elective Course

PSPHPE-410	Projects in Condensed Matter Physics	8
PSPHPE-411	Projects in Nuclear & Particle Physics	8
PSPHPE-412	Projects in Nuclear Theory	8
PSPHPE-413	Projects in Electronics	8

**In the 3<sup>rd</sup> & 4<sup>th</sup> Semester, students have to register for 4 credits courses from other Science Departments.**

**\*Open courses to be offered for the student of the other Departments.**

**Research Programme offered: M.Phil & Ph.D**

## Thrust Areas:

1. High Energy Physics
2. Physics of Materials
  - a. X-ray Crystallography
  - b. Crystal Growth & Materials Research
  - c. Solid State Electronics
3. Nuclear Theory
4. Electronics

### **Additional Information:**

The Department is funded under the FIST and DRS SAP programme of DST and UGC respectively. The department has large number of research projects funded by national and International funding agencies worth Rs. 1609 Lacs over a period of last five years.

### **1. International Collaborations:**

Department is also part of International Collaboration ALICE at CERN, Geneva, STAR Collaboration at RHIC, BNL, USA and NOVA & DUNE experiment at Fermilab, USA. Research students of the department participate in these programs and get opportunity to work in world class labs. The department houses a Single Crystal X-ray Diffractometer which is a National Facility and scholars of the department participate regularly in National and International conferences, seminars, workshops and research meetings of National and International collaborations.

### **2. Placements & Awards:**

The Alumni of the department are serving in different organizations, research institutes and Universities in various capacities such as State Govt. Administration, Department of School Education, Department of Higher Education, SMVDU, Central University Jammu, Kashmir University, GNDU, SSPL, DRDO etc. Faculty of the department has received various awards & fellowships.

Along with academics, the department also encourages its students to participate in the extra-curricular activities for a holistic development. We strive for continuous improvement bringing excellence in the field of teaching, research and knowledge.

### **3 Research Labs:**

The department has research facilities which cater to various research groups & specializations in the department:

#### **High Energy Physics Detector Fabrication and Testing lab**

- A very well equipped Data Acquisition Laboratory with dedicated internet connectivity available on LAN as well as wireless.
- GRID Computing Lab provided with dedicated 10 Mbps internet connectivity and a computing cluster as a part of TIER 3 of ALICE LHC-GRID

- Nuclear Emulsion measurement systems
- X-ray Crystallography Lab
- Crystal Growth and Materials Research Laboratory
- Solid State Electronics Lab
- Nuclear Theory Lab.

### **4. Departmental Library:**

The Library houses a wide spectrum of National & International Journals/ Periodicals in addition to around 16,000 books.

### **5. Computer Lab:**

The department has a Computer Laboratory equipped with the latest computing machines, peripherals and software. Internet facility is provided in the lab for the students for their research activities & PG students for project work.

### **6. Multimedia Classroom & Seminar Halls:**

The department has multi-media lecture rooms with overhead Projectors. Department also has two seminar halls for organizing small scale workshops and seminars. These two seminar halls are also equipped with sophisticated overhead projectors.

### **7. Single Crystal X-ray Diffractometer with CCD Camera (DST-XRD National Facility)**

The department has a Single Crystal X-ray Diffractometer, a National Facility under a major DST research project. The national facility is catering to various Universities and National Laboratories of the country. The facility is being upgraded with the introduction of a cryogenic system having temperature range (80K-300K).

### **8. X-ray Diffractometer for Powder & Thin Films:**

The equipment is first of its kind in the northern region of the country in terms of the inclusion of Dual Arm Bragg-Brentano High definition (BBHD) Optics Geometry section which facilitates automatic switch over for powder to thin film measurements. The equipment has been procured recently under the PURSE & FIST grants of Department of Science & Technology, Govt. of India.

### **9. UV-VIS-NIR Spectrophotometer:**

The department has UV-VIS-NIR spectrophotometer with three detectors. These consist of a PMT (Photomultiplier Tube) for the ultraviolet and visible regions and an InGaAs detector and a cooled PbS detector for the near infrared region. The Instrument is double beam type having frequency as well as time base scanning. It can be used to observe absorbance, reflectance and transmittance spectra of Powder, Liquid and thin films.

### **10. Workshops:**

The department has a facility of Mechanical workshop and a carpentry workshop to support the practicals of Post graduate students and research activities of the department.

# DEPARTMENT OF REMOTE SENSING AND GIS

**Year of Establishment : 2008**

**Faculty Details:**

Dr. A.S Jasrotia Professor  
Dr. Ajay Kumar Taloor Assistant Professor

**Head of the Department : Prof. A.S Jasrotia**

**Programmes Offered: M.Sc. Remote Sensing & GIS**

<b>Duration</b>	2 years / 4 semesters
<b>Intake capacity</b>	10 + 2 = 12 (All Self- Financed Seats)
<b>Eligibility Criteria:</b>	Bachelor's Degree in Science/BCA/Engineering/ Agriculture/ Forestry and Bachelor's Degree in Arts with Geography is one of the subjects from any recognized Indian University with minimum 50% marks.
Total credits	96
Credits to be earned from the programme	96 (56 in theory, 28 in practicals & 12 in Project work)
Credits to be earned from courses offered by other departments under any faculty	The M.Sc. Remote Sensing and GIS course is multidisciplinary in nature and two courses of 4 credits each taught by faculty members from other departments one is Information Technology (IT) in the 1st semester 2nd Applied Statistics in the 2nd semester.
Credits of course open for students from other departments, but not available for students of their own programme.	2 courses of 4 credits each in 3 <sup>rd</sup> & 4 <sup>th</sup> Semesters

Contractual Faculty as well as Faculty from the other Science Departments are engaged as per requirement from time to time.

**Programme Structure**

**Semester I**

Course Code	Course Title	Credits
**PSRSGTC101	Information technology in Remote Sensing & GIS	4
PSRSGTC102	Fundamentals of Remote Sensing & Image Interpretation	4
PSRSGTC103	Aerial Photography & Photogrammetry	4
PSRSGTC104	Cartography & Global Positioning System	4
PSRSGPC105	Information Technology, RS & Image Interpretation	4
PSRSGPC106	Photogrammetry, Cartography & GPS	4

**\*\* This course will be taught by faculty of other department.**

**Semester II**

Course Code	Course Title	Credits
**PSRSGTC201	Applied Statistics	4
PSRSGTC202	Digital Image Processing (DIP)	4
PSRSGTC203	Geographical Information System (GIS)	4
PSRSGTC204	Thermal & Microwave Remote Sensing	4
PSRSGPC205	Statistics & Digital Image Processing	4
PSRSGPC206	Microwave Remote Sensing & GIS	4

**\*\* This course will be taught by faculty of other department.**

**Semester -III**

Course Code	Course Title	Credits
PSRSGTE301	Remote Sensing & GIS in Geosciences	4
PSRSGTE302	Remote Sensing & GIS in Water resources	4
PSRSGTE303	Remote Sensing & GIS in Agriculture Soil & Land Evaluation Studies	4
PSRSGTE304	Remote Sensing & GIS in Forestry	4
*PSRSGTO305	Basics of Remote Sensing	4
PSRSGPE306	Remote Sensing & GIS in Geosciences & Water Resources	4
PSRSGPE307	RS & GIS in Agriculture Soil and Land Evaluation Studies & Forestry	4

**\* Open course available only for students enrolled in other programmes.**

**Semester IV**

Course Code	Course Title	Credits
PSRSGTE401	Remote Sensing & GIS in Human Settlement Analysis	4
PSRSGTE402	Remote Sensing & GIS in Environmental Sciences	4
*PSRSGTO403	Fundamentals of Geographical Information System	4
PSRSGPE404	Remote Sensing & GIS in Human Settlement and Environmental Sciences	4
PSRSGDE405	Project work 12	

**\* Open course available only for students enrolled in other programmes.**



### **Research Programme offered: Ph.D in Remote Sensing and GIS**

Remote Sensing and GIS application in Water Resources  
Remote Sensing and GIS application in Climate Change & Hydrology  
Remote Sensing and GIS application in Land use Change Scenario  
Remote Sensing and GIS application in Cryosphere and Glaciology  
Remote Sensing and GIS application in Biodiversity and Biomass  
Remote Sensing and GIS application in desertification Vulnerability  
Remote Sensing and GIS application in Urban & Rural Planning  
Remote Sensing and GIS application in Environmental Impact Assessment

### **Additional Information**

#### **Remote Sensing And Gis Lab**

The Remote Sensing and GIS lab. has been established with all the basic facilities required for Remote Sensing and GIS work. The Remote Sensing and GIS lab. is to provide hand-on-training to its postgraduate students such as for Digital Image Processing/ Image Interpretation, in ERDAS Imaging software, Arc GIS software's, and Differential Global Positioning System (DGPS). Both the labs. are equipped with server, workstations with ERDAS Imaging software, Arc GIS software's, DGPS software and A0 Scanner. The department has installed various latest software for Arc GIS and Digital Images processing such as Arc GIS Server Advance Enterprise and their extensions, ERDAS Imagine, ERDAS Virtual, Arc GIS 2010/ Arc IMS 2010, GRAM++, ILWIS & ROCKWORKS etc.

The department also conducts certificates programs in RS& GIS through EDUSAT, which has been transmitted through hub at Indian Institute of Remote Sensing (IIRS), Dehradun. The department has also engaged in various R&D projects funded from ISRO Bangalore, DST, New Delhi, NRSC,

Hyderabad & State Govt. such as

Evaluation of Groundwater potential zones using Remote Sensing and GIS Techniques in the Hills Terrain of Devak and Rui Watershed-Jammu District, J&K State funded by the Deptt. of Space, Govt. of India, Bangalore.

Establishing the Natural Resources Digital Database District Centre at Jammu and Creation of an integrated database for Development Planning, funded by Ministry of Science and Technology, Department of Science and Technology, Govt. of India.

Groundwater Prospect Mapping Work of Rajiv Gandhi Drinking Water Mission (RGNDWM) Phase-III of J&K State" coordinated by National Remote Sensing Centre, Hyderabad funded by Ministry of Rural Development.

The NRDMS DST is a multi-disciplinary programme of the Department of Science and Technology, Govt. of India which aims at technological and institutional capacity building of the Line Departments in Spatial Technology-Remote Sensing and GIS operationalise the Decentralized Planning for economic development. The NRDMS DST District centre Lab. has been generated and have been prepared maps in GIS environment on various aspects such as natural resources, socio-economic and various infrastructure facilities available at the village level in Jammu district. Such maps will go a long way in facilitating the concern departments to undertake the micro-level planning in a more effective manner to ensure balanced development of various blocks of the district. The spatial technology being promoted under this project has wider application in areas such as infrastructure planning.

State Perspective and Strategic Plan of Watershed Development for the J&K State under the Integrated Watershed Management Programme (IWMP) funded by Rural Development Department, Civil Secretariat, Jammu, Jammu and Kashmir and same has been prepared and submitted to Department of Land Resources, Ministry of Rural Development, Govt of India, New Delhi.

The department has organized a 21 days **"Winter School Training Programme for Capacity building in Geospatial Technologies"** under NRDMS (DST) Programme, Ministry of Science and Technology, Govt. of India, New for

University/ College teachers & officers of the different line departments of the J&K Govt.

The digital Information, which has generated in the above laying various projects has been displayed in the website:

**[www.jammuuniversity.in/mscgis](http://www.jammuuniversity.in/mscgis)**

MOU has been signed between University of Jammu and a) Space Application Centre (ISRO), Ahmedabad & b) National Remote Sensing Centre, Hyderabad, for the following projects.

1. Integrated Studies of Himalayan Cryosphere using Space Based Inputs (ISHC), Space Application Centre (SAC), ISRO, and Ahmedabad.
2. Monitoring of Integrated Watershed Programme (IWMP) using Geospatial Technologies, National Remote Sensing Centre (NRSC), (ISRO), Department of Space, Govt. of India, Balanagar, Hyderabad.
3. "National wetland Inventory and Assessment (NWIA) Phase-II (under SARITA programme) Space Application Centre (SAC), ISRO, and Ahmedabad.

#### **Placement Record**

Nine batches of students have already passed out from the Department of Remote Sensing & GIS and have got absorbed in different places in Government sector like Agriculture sector, Banking, Officers rank in Military and Paramilitary forces and Private sector such as Wipro Co. Jammu, Punjab Remote Sensing, Ludhiana, JDA Jammu, Innodata India Pvt. Ltd, New Delhi, Nokia GIS mapping, Jammu, Lucknow ICAR, Aerial Telecom Chandigarh, Rehance Geoinformatics, Dimensions India Delhi, MGNREGA, Jammu, Call Centre Delhi, RSI Delhi, Global OPS LUCID Holdings, Gurgaon, WNS, Gurgaon and SKU AST, Jammu.





# FACULTY OF SOCIAL SCIENCES

**Dean : Prof. Jasbir Singh**



- ✓ DEPARTMENT OF ECONOMICS
- ✓ DEPARTMENT OF HISTORY
- ✓ DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE
- ✓ DEPARTMENT OF LIFE LONG LEARNING
- ✓ DEPARTMENT OF POLITICAL SCIENCE
- ✓ DEPARTMENT OF PSYCHOLOGY
- ✓ DEPARTMENT OF SOCIOLOGY

# DEPARTMENT OF ECONOMICS

**Year of Establishment : 1956**

## Faculty Details :

Dr. Jasbir Singh	Professor
Dr. Dipankar Sengupta	Professor
Dr. Falendra K. Sudan	Professor
Dr. Parkash C. Antahal	Professor
Dr. Aroon Sharma	Associate Professor
Dr. Sunita Rani	Assistant Professor
Dr. Virender Koundal	Assistant Professor
Dr. Manoj Bhatt	Assistant Professor
Dr. Shallu Sehgal	Assistant Professor
Ms. Tsering Yangzom	Assistant Professor

**Head of the Department : Prof. Parkash C. Antahal**

## Programmes Offered : M.A ( Economics)

<b>Duration</b>	2 years/4 Semester
<b>Intake Capacity</b>	50
<b>Self Financing seats</b>	15% of intake capacity
<b>Eligibility Criteria :</b> A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination with Economics as a Core Course/ Subject. 10% of the total seat will be available to following students: 1. Those who have passed B.A. with Economics from other than University of Jammu with not less than 60% marks 2. Those who have passed BBA / B.Com. from University of Jammu / Other than University of Jammu. Combined merit list will be prepared for the students falling under this category.	
<b>Total Credit</b>	108
<b>Credits to be earned from the Programme</b>	96
<b>Credits to be earned from courses offered by other departments</b>	8
<b>Credits of course open for students from other departments, but not available for students of their own Programme</b>	One course of 4 credits in Semester III & IV

## Programme Structure : M.A (Economics)

**Each Course will be of 6 Credits**

### Semester I (All Compulsory)

#### Foundation Courses

i. Microeconomics	PSECTC101
ii. Macroeconomics	PSECTC102
<b>Core Courses</b>	
iii. Mathematical Methods in Economics	PSECTC103
iv. Development Economics	PSECTC104

### Semester II (All Compulsory)

#### Core Courses

i. Advanced Microeconomics	PSECTC201
ii. Advanced Macroeconomics	PSECTC202
iii. Statistical Methods	PSECTC203
iv. Indian Economic Policy	PSECTC204

### Semester III

#### Core Courses (Compulsory)

i. International Economics	PSECTC301
ii. Theory of Economic Growth	PSECTC302

#### Open Choice Courses

i. Indian Economy	PSECTO311
ii. Skill Development and Entrepreneurship	PSECTO312

### Semester IV

#### Open Choice Courses

i. Indian Economic Policy and Planning	PSECTO418
ii. Financial Institutions and Markets	PSECTO419

#### Elective Course (Stream A) (One course to be opted)

i. International Political Economy	PSECTE401
ii. Demography and Climate Change	PSECTE402
iii. Urban Economics	PSECTE403

#### Elective Course (Stream B) (One course to be opted)

i. Public Economics	PSECTE404
ii. Economics of Capital Market	PSECTE405

iii. Economics of Innovation	PSECTE406
iv. Health Economics and Policy	PSECTE407

#### Elective Course (Stream A) (One course to be opted)

i. Demography	PSECTE303
ii. Industrial Economics	PSECTE304
iii. Transport Economics	PSECTE305
iv. Econometrics - I	PSECTE306

#### Elective Course (Stream B) (One course to be opted)

i. Environmental Economics	PSECTE307
iii. Financial Economics	PSECTE308
iii. Agricultural Economics	PSECTE309
iv. Mathematical Economics	PSECTE310

#### Elective Course (Stream C) (One course to be opted)

i. Energy Economics	PSECTE408
ii. Indian Industry	PSECTE409
iii. Asian Economic Development	PSECTE410
iv. Econometrics - II	PSECTE411
v. Urban and Regional Economics	PSECTE412

#### Elective Course (Stream D) (One course to be opted)

i. Natural Resource Economics	PSECTE413
ii. Labour Economics	PSECTE414
iii. Indian Agriculture	PSECTE415
iv. Economics of Gender	PSECTE416
V. Theory of Games and Information	PSECTE417

In semesters III and IV the student has to choose one Elective Course from each stream. In addition, he/she has to choose one Open Course in Semester III and one Open Course in Semester IV from other Departments.

**\*\* Open Course, available only for students enrolled in other Programmes.**

### Open Choice Courses in III Semester

- i. Indian Economy PSECTO311
- ii. Skill Development and Entrepreneurship PSECTO312

### Open Choice Courses in IV Semester

- i. Indian Economic Policy and Planning PSECTO418
- ii. Financial Institutions and Markets PSECTO419

### Research Programmes Offered: M.Phil and Ph.D Thrust Areas

- International Economics
- Rural Economy
- Gender Economics
- Human development
- Water Governance
- Institutional Economics
- Environmental and Natural Resource Economics
- Rural Livelihood and Climate Change
- Agricultural and Industrial Productivity
- Trade, International Political Economy
- Markets and Institutions
- Economics of Infrastructural Development

### Additional Information

#### Departmental Library

It is being run by the Department as a supplement to the University Central Library on the Campus. The library houses a wide spectrum of National and International Journals/periodicals in addition to about 3000 volumes.

#### Computer Lab

The Department has a Computer Laboratory equipped with latest computers and softwares. Internet connectivity is provided for use of the faculty and students. The entire Department is connected through Local Area Network (LAN)

#### Audio Visual Lab

The Department has plans to set up and Audio Visual

Laboratory both for teaching/learning and for research purposes.

### Multi-Media Classroom

The Department will soon convert most classes at its disposal into multi-media class rooms in order to augment teaching/learning and make it more effective

### Research Activity and Grants

The department is actively engaged in various research activities and has taken a number of research projects from Department of Science & Technology (DST), Indian Council of Social Science Research (ICSSR), University Grants Commission (UGC), Centre for Dialogue and Reconciliation and various other agencies.

### Students Achievements/Placements

Students of the department have carved niche for themselves in various State and central departments like Higher Education, 10+2 Lecturers, Kashmir Administrative Services, RBI and Department of Statistics and Planning under various capacities. Besides a number of students every year qualifies Junior Research Fellowship (JRF), National Eligibility Test (NET) and State Eligibility Test (SET).

### Beyond the syllabus scholarly activities

A number of students participated in beyond syllabus scholarly activities like Display your talent and won many prizes at State and Zonal level and also visited abroad.

# DEPARTMENT OF HISTORY

**Year of Establishment : 1963**

## Faculty Details:

Dr. Jigar Mohammed	Professor
Dr. Shailendra Singh Jamwal	Professor
Dr. Suman Jamwal	Professor
Dr. Shyam Narayan Lal	Professor
Dr. Sharda Sharma	Associate Professor
Dr. Madhulika Singh	Assistant Professor
Dr. Tirtharaj Bhoi	Assistant Professor

**Head of the Department : Professor Shyam Narayan Lal**

**Programmes offered: M.A History**

<b>Duration</b>	2 years/4 semesters
<b>Intake Capacity</b>	51
<b>Self-Financing Seats</b>	15 % of the Intake Capacity
<b>Eligibility Criteria:</b>	
A candidate seeking admission to the programme must have either passed or appeared in final year examination of the bachelor degree. The admission of the eligible candidates would be considered in order of the preference as under:-	
i. History honours;	
ii. History as one of the Core Course/ Subjects at undergraduate level.	
iii. Allied/social sciences as one of the subjects at undergraduate level not less than 55 % marks in the subject;	
<b>Total Credits</b>	104
<b>Credits to be earned from the programme</b>	96
<b>Credits to be earned from courses offered By other department.</b>	8 (2 courses of 4 credits each in the 3 <sup>rd</sup> & 4 <sup>th</sup> semesters from other Departments).
<b>Credit of course/s open for students from other department, but no available for the students of their own programme</b>	2 courses of 4 credit each.

## PROGRAMME STRUCTURE : M.A (History)

### Semester I

Course Code	Course Title	Credits
PSHISTC101	Early India	4
PSHISTC102	History of Medieval India (1526-1605)	4
PSHISTC103	Nationalist Movement (1885-1919)s	4
PSHISTC104	Modern World-I	4

### Semester II

PSHISTC201	Early to Early Medieval India	4
PSHISTC202	History of Medieval India (1605-1707)	4
PSHISTC203	Nationalist Movement (1920-1947)	4
PSHISTC204	Modern World-II ( 4 Credits)	4

### Semester-III

PSHISTC301	Rise and Growth of Historiographic Traditions Part-I	4
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### GROUP A : EARLY AND EARLY MEDIEVAL INDIA

PSHISTC302	History of Ancient Jammu and Kashmir upto 1200 A.D	4
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PSHISTC303	Social History: Early and Early Medieval India	4
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PSHISTC304	Economic History: Early and Early Medieval India	4
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PSHISTC305	History of Medieval Jammu and Kashmir	4
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### GROUP-B: MEDIEVAL INDIA

PSHISTC306	Society and Culture of Medieval India (c.1200 to 1540)	4
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PSHISTC307	Economic History of Medieval India (1200-1540)	4
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### GROUP-C: MODERN INDIA

PSHISTC308	History of Modern Jammu and Kashmir (1800-1885)	4
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PSHISTC309	Economic History of Modern India till 1947-I	4
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PSHISTC310	Social History of Modern India-I	4
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### Open Course Under Choice Based Credit System

*PSHISTC311	Nationalism and National Movement in India	4
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### SEMESTER-IV

PSHISTC401	Rise and Growth of Historiographic Traditions-Part II	4
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### GROUP-A: EARLY AND EARLY MEDIEVAL INDIA

PSHISTC402	History of Ancient Jammu & Kashmir (upto 1200 A.D)	4
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PSHISTC403	Religion during the Early and Early Medieval India.	4
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PSHISTC404	Indian Polity- Early and Early Medieval India.	4
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### GROUP-B: MEDIEVAL INDIA

PSHISTC405	History of Medieval Jammu and Kashmir.	4
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PSHISTC406	Society and Culture of Medieval India (c. A.D 1540- 1750)	4
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PSHISTC407	Economic History of Medieval India (1540-1750).	4
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### GROUP-C: MODERN INDIA

PSHISTC408	History of Modern Jammu & Kashmir (1885-1947).	4
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PSHISTC409	Economic History of Modern India till 1947-II	4
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PSHISTC410	Social History of Modern India-II.	4
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### Open Course Under Choice Based Credit System

*PSHISTC411	History and Culture of Jammu and Kashmir	4
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### Research Programmes offered: M.Phil and & Ph.D.

#### Thrust Areas

- Indian History which is divided into three streams viz;
- Ancient India
- Medieval India
- Modern India

Apart from these, the department also focuses on regional history by encouraging researches on Jammu, Kashmir and Ladakh.

### Master of Philosophy (MPhil)

#### Departmental Library

It aims to support Departmental teaching and research activities through its own collection, and by facilitating access to resources elsewhere. The repository of the library consists of approximately 13,000 books and several journals covering wide ranging areas germane to teaching and research in history or the disciplines related to it.

### Computer Lab

The department has a computer lab for students in general and research scholars in particular. Located within the library, each terminal is equipped with internet connection.

### Potential Areas of Placements

Placement in both government and non-government sectors such as Archeological Survey of India, Museums, Archives, tourism, cultural management, teaching job at schools, colleges and Universities, corporate sector, media both print and visual, etc.

# DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

**Year of Establishment: 1971**

## Faculty Details:

Dr. Sangita Gupta	Professor
Dr. Meghna Dhar	Assistant Professor
Mr. Pramod Kumar Singh	Assistant Professor

**Head of the Department: Professor Sangita Gupta**

## Programmes Offered:

### B.Lib.I.Sc. Course.(Bachelor of Library and Information Science)

<b>Duration</b>	1 year/2 Semesters
<b>Intake Capacity</b>	23
<b>Self-Financing Seats</b>	15% of the Intake Capacity

#### Eligibility Criteria:

A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree of examination in any stream.

<b>Total Credits</b>	48
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There are 7 additional seats in which five seats are reserved for library professionals deputed from the state government and two seats for University of Jammu Library Professionals. These seats are not convertible.

### Programme structure : B.Lib.I.Sc

#### Semester I

Course Code	Course Title	Credits
LIS 101	Library, Information, and Society	6
LIS102	Organization of Documents: Classification & Cataloguing	6
LIS 103	Reference and Information Sources & Services	6
LIS 104	Management of Library and Information	6

#### Semester II

Course Code	Course Title	Credits
LIS 105	Library Classification (Practice)	6
LIS 106	Library Cataloguing (Practical)	6
LIS 107	Information Storage and Retrieval	6
LIS 108(A)	Information Technology (Theory)	3
LIS 108(B)	Information Technology (Practice)	3

### M.Lib.I.Sc. Course.(Master of Library and Information Science)

<b>Duration</b>	1 year/2 semesters
<b>Intake Capacity</b>	18
<b>Self Financed Seats</b>	15% of the intake capacity
<b>Eligibility Criteria:</b>	
A candidate seeking admissions to the programme must have passed/appeared in the final year of Bachelor's Degree in Library & Information Science Examination with 50% of the aggregate marks (45% in case of SC/ST Candidate)	
<b>Total Credits</b>	51
There are 4 additional seats in which two seats are reserved for library professionals depute from the state government and two seats for University of Jammu Library professionals. These seats are not convertible.	

### Programme Structure : M.Lib.I.Sc.

#### Semester I

Course Code	Course Title	Credits
LIS 201	Knowledge Organization (Theory)	6
LIS 202	Research Methodology & Statistical Techniques	6
LIS 203	Library Operations	6
LIS204	Information and Communication Technology Application in Libraries	6

#### Semester-II

LIS 205	Information and Communication Technology Application in Libraries (Practice)	6
LIS 206	Knowledge Organization (Practice)	6
LIS 207	Information Literacy	6
LIS 208	<b>Electives</b>	
	(A) Dissertation	6
	(B) Information Sources and Products in Science and Technology	6
	(C) Information Sources and Products in Agricultural Sciences	6
	(D) Information Sources and Products in Social Sciences	6
LIS 209	Library Internship	3

### Research Programmes Offered: PhD

#### Thrust Areas:

- ICT Applications in Libraries
- Human Resource Management
- Agriculture Information System
- Human Resource Development in Libraries
- Academic Library System

- Research and Technical Library System
- Health Science Information System
- Public Library Information System
- User Studies

#### Additional Information:

##### Departmental Library

The Library has a rich collection of 3635 books on core topics. Besides these newspapers, national & International journals are subscribed by the library. About 207 Journals under Shodh Sindhu along with access of EBSCO Host database.

##### Information Technology Lab

The Department has a Computer Laboratory equipped with 20 Desktops as well as Broadband Internet to cater the needs of the student.

##### Internet Facility

The Office, Departmental Library, Research Scholars' Room have desktops with internet connectivity. All the faculty members have desktops with internet connectivity.

##### Activities and Achievement of Students

##### Academics

More than 85 students of the department have qualified different exams at national and state level- NET/JRF, NET/SLET/SET.

##### Sports

Students actively participate in various sports activities organized by the University.

##### Cultural and other fields

Students actively participate in 'Display Your Talent' events, NSS activities and win various prizes in different events. Students have also represented the University in North Zone Youth Festival.

##### Educational Tour

The Department has the provision for educational study tour for M.Lib.I.Sc. Students to visit important Libraries, Documentation and Information Centres in the country and practically see their functioning, organization and operations.

##### Potential areas of Placement

Students of the Department have carved niches for themselves as Librarians in various State and Central University Libraries, College Libraries, 10+2 Schools, Government Departments & Corporate Sector Libraries, KV Sangathan, Sainik School, Army Schools, IIM, ICAR, Public Libraries, and all private educational Institutions in J&K, etc.

##### Student Alumni based activities/ events

Department celebrates Librarian' Day, Fresher's party, Farewell parties, and one day picnic. Besides this, Alumni Meet is also organized regularly.



# DEPARTMENT OF POLITICAL SCIENCE

**Year of Establishment:** 1966

## Faculty Details :

Dr. Anurag Gangal	Professor
Dr. D.R. Singh	Professor
Dr. M. Tajuddin	Professor
Dr. Baljit Singh	Professor
Dr. Y.R. Singh	Associate Professor
Dr. Karuna Thakur	Associate Professor
Ms. Ellora Puri	Assistant Professor

**Head of the Department:** Professor Baljit Singh

**Programme offered:** M.A. Political Science

<b>Duration</b>	2 Years/4 Semesters
<b>Intake capacity</b>	50
<b>Self financing seats</b>	15 % of the intake capacity
<b>Eligibility Criteria:</b> A candidate seeking admission in M.A Programme must have passed/appeared in the final year of Bachelor Degree examination with Political Science as a Core Course/ Subject or B.A. Honours Political Science.	
<b>Total Credits</b>	104
<b>Credits to be earned from the Programme</b>	96
<b>Credits to be earned by from the courses offered by other Departments of the University.</b>	8 (4+4)
<b>Credits of the Open Courses being offered by the Department to the students of other Departments of the University.</b>	8 Credits (Two courses of 4 Credits each, in 3 <sup>rd</sup> and in 4 <sup>th</sup> semester).

## Programme Struructure

### Semester I (All Coures Are Compulsory) Credits

PSPSTC 101	Western Political Thought	6
PSPSTC 102	International Politics: Theory and Issues	6
PSPSTC 103	Indian Political System	6
PSPSTC 104	Public Administration	6

### Semester-II

PSPSTC 201	Political Theory	6
PSPSTC 202	India's Foreign Policy	6
PSPSTC 203	State Politics in India	6
PSPSTC 204	Comparative Politics	6

### Semester-III (Course No. 301,302 and 303 are Compulsory)

PSPSTC 301	Modern Indian Political Thought	6
PSPSTC 302	Indian Politics: Issues and Trends	6
PSPSTC 303	Politics in South Asia	6

### Optional Papers

PSPSTE 304	International Political Economy OR Indian Administration AND One 4 credit Open Course to be taken from other Departments of the University.	6
PSPSTE 305	Indian Administration AND One 4 credit Open Course to be taken from other Departments of the University.	6
*PSPSTO 306	Polity and Politics in India	4

**\*Open course available for students enrolled in other Departments of University of Jammu.**

### Semester IV

### (course No. 401 to 403 are compulsory for students of the Department)

PSPSTC 401	Dynamics of Jammu & Kashmir Politics	6
PSPSTC 402	India's Neighborhood & Extended Neighborhood	6

### Optional Papers

PSPSTE 403	International Organization & International Law OR	6
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PSPSTE 404	Human Rights AND	6
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PSPSTE 405	Public Policy Making and Policy Analysis OR	6
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PSPSTE 406	Indian Political Economy AND	6
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One 4 credit course to be taken from other Departments of the University

*PSPSTO 407	India and the World	6
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**\*Open Course available for students enrolled in other Departments of the University**

**Research Programmes offered : M.Phil and Ph.D.**

### Thrust Areas

- International Politics and India's Foreign Policy
- Indian Politics, State Politics and J&K Politics
- Comparative Politics and Politics in South Asia
- Indian Administration and Jammu & Kashmir Administration

### Additional Information

#### Departmental Library and Computer Laboratory

1. The Department has a well maintained library with a collection of 15020 text books and reference books covering all major subject facets like International Relations, Political Thought, State Politics, J&K Politics, Public Administration etc. It also has the collection of Ph. D Theses and M. Phil Dissertations besides a collection of number of national and international journals. The Department has approximately 2000 donated books.
2. The library is equipped with computer systems with internet facility for retrieval of resources, OPAC (online Public Access Catalogue) facility connected with master server through LAN (Local area network) is also available in the library to check the availability of library resources with a centralized catalogue.
3. Closed access system and Dewey Decimal scheme of classification is adopted. Automation of the collection is

under process.

4. Back volumes of old-journals are also available in the Library.

### **Potential Area of Placement**

Around 20-25% of our students join research in M.Phil/Pre.Ph.D of the Department, Department of Strategic and Regional Studies of our University as well as other Universities.

Around 15% students are selected in district level government jobs through SSB whenever such recruitment is conducted.

Around 10% of the students get selected in PSC, UPSC, CDS and Para Military forces conducted recruitment examinations whenever they are conducted.

Around 20% students qualify UGC-JRF/NET/SET every year.

### **Field Survey:**

The Department conducts annual field trip survey for the students of M.A 4<sup>th</sup> semester students normally for four days on a selected topic of contemporary political relevance. The data is collected through a questionnaire from the respondents selected from the identified universe and its findings are discussed in the Department.

### **Alumni**

The Department has taken initiative to form the Alumni Association of the Department.

# DEPARTMENT OF PSYCHOLOGY

**YEAR OF ESTABLISHMENT : 2001**

## Faculty Details

Dr. Arti Bakhshi	Professor
Dr. Chandra Shekhar	Senior Assistant Professor
Dr. Sarita Sood	Assistant Professor

**Head Of The Department : Prof. Arti Bakhshi**

**Programmes Offered: M.A. Psychology**

<b>Duration</b>	2 years/ 4 semesters
<b>Intake Capacity</b>	18
<b>Self Financing Seats</b>	03
<b>Eligibility Criteria:</b> A candidate seeking admission to the programme must have passed/appeared in the final year of Bachelor Degree examination with Psychology as one of the Core Course/ Subject or with Honours in Psychology.	
Total credits	96
Credits to be earned from the programme	88
Credits to be earned from courses offered by other departments under any faculty	8
Credits of the course open each for students from other Departments under any faculty	Two courses of 4 credits each.

## Semester I

Course Code	Course Title	Credits
PSPYTC101	Schools of Psychology	4
PSPYTC102	Fundamentals of Psychology	4
PSPYTC103	Bio-Psychology	4
PSPYTC104	Statistics in Psychology	4
PSPYPC114	Practicals I	6

## Semester II

Course Code	Course Title	Credits
PSPYTC201	Cognitive Psychology	4

PSPYTC202	Personality Psychology	4
PSPYTC203	Advanced Social Psychology	4
PSPYTC204	Research Methodology	4
PSPYPC214	Project	4
PSPYPC215	Practicals II	6

## Semester III

Course Code	Course Title	Credits
<b>ELECTIVES</b>		
<b>GROUP A</b>		
PSPYTE301	Psychopathology	4
PSPYTE302	Counselling Psychology	4
PSPYTE303	Organizational Psychology	4
PSPYPC314#	Field work	2
PSPYPC315	Practicals III	4
<b>GROUP B</b>		
PSPYTE306	Health Psychology	4
PSPYTE307	Developmental Psychology I	4
PSPYTE308	Sport Psychology	4
PSPYTE309	Forensic Psychology	4
PSPYTE310	Environmental Psychology	4
PSPYTO311	*Psychology in day to day life	4

## NOTE:

Group A Elective courses are compulsory for all Psychology students.

Select any one Elective course from Group B and there will be minimum 7 students to start any elective course.

**\* Open Course available for students from other Departments only.**

314# -Visits to various organizations.

## Semester IV

Course Code	Course Title	Credits
<b>ELECTIVES</b>		
<b>GROUP A</b>		
PSPYTE401	Psychodiagnostics	4
PSPYTE402	Psychotherapeutic Interventions	4
PSPYPC405	Internship in Clinical Psychology 2120 hrs for a semester	
<b>GROUP B</b>		
PSPYTE406	Counselling in different settings	4
PSPYTE407	Counselling in Educational settings	4

PSPYPC410	Internship in Counselling Psychology hrs for a semester	21 2 0
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## GROUP C

PSPYTE411	Human Resource Management	4
PSPYTE412	Consumer Psychology	4
PSPYPC415	Internship in Organisational Psychology (120 hrs for a semester)	2

## GROUP D

PSPYTE416	Positive Psychology	4
PSPYTE417	Community Psychology	4
PSPYTE418	Developmental Psychology II	4
PSPYTE419	Military/Police Psychology	4
PSPYTC420*	Psychology of Happiness	4

## NOTE:

Select any one group from Group A, B and C.  
Select any two courses from Group D.

**\*Open Course available for students from other departments only.**

## RESEARCH PROGRAMME OFFERED: Ph.D

### Thrust areas

- Applied social psychology
- Organizational psychology
- Health psychology
- Clinical psychology
- Positive Psychology

## ADDITIONAL INFORMATION

### Department library:

It is being run by the Department as a supplement to the university central library on the campus. The library houses a wide spectrum of national and international journals/ periodicals in addition to 1577 books.

### Experimental, testing, Cognitive- behavioral laboratories

The Department has experimental testing and cognitive-behavioral laboratories with relevant experimental and testing equipments for providing training to the students.

### **Computer Lab**

The Department has computer lab, internet facility is provided in the lab for the Scholars and Students.

### **Counseling Centre**

The Department has a Counseling Centre for providing counseling to the students and employees of university.

Other facilities The Department is also enriched with LCD, Projector, Overhead Projector and internet connectivity

### **Placement Record**

The students are placed in administrative services, defence services educational sector (universities/ colleges/school), NGOs, MNCs, counselors in schools and hospitals in Govt. and private sector

### **Activities and Achievements of students**

The students of the Department are not only involved in teaching learning process but also in community based outreach activities. They also participate and present research papers in national/ international conferences. Students also participate in various cultural activities and departmental and inter-university sports competition.

### **Other Achievements**

The Department organizes academic activities which include conferences, workshops and extension lectures.

# DEPARTMENT OF LIFELONG LEARNING

**Year of Establishment : 1977**

## Faculty Details:

Dr. Kavita Suri	Associate Professor
Dr. Priyanka Sharma	Sr. Assistant Professor
Dr. Vivek Sharma	Sr. Assistant Professor
Dr. Pallavi Sachdeva	Assistant Professor
Dr. Bharti Prabhakar	Assistant Professor
Dr. Sandeep Singh	Assistant Professor

**Director : Dr. Kavita Suri**

**Programme offered : MA Rural Development**

<b>Duration</b>	2 years/4semesters
<b>Intake capacity</b>	25
<b>Self-financing Seats</b>	15 %f the intake capacity
<b>Eligibility Criteria:</b> A candidate seeking admission to the programme must have passed/ appeared in the final year of bachelor degree examination with any following subjects i.e., Sociology/ Economics/ Political Science/ History/ Social Work/ Psychology /Philosophy /Home Science /Education/ Commerce/ Management. However, 20% seats shall be open for students from other subjects/streams.	
Total Credits	96
Credits to be earned from the programme	92
Credits to be earned from courses offered by other departments of any faculty	4
Credits of Course/s open for students from other departments, but not available for students of their own programme	Two courses of 4 Credits each

## Programme Structure

<b>Semester I</b>		
<b>Course Code</b>	<b>Cours Title</b>	<b>Credits</b>
PSRDTC101	Rural Development: Concepts and Perspectives	4
PSRDTC102	Rural Development Administration: Indian perspective	4
PSRDTC103	Social scenario in Rural India	4
PSRDTC104	Policies and Programmes for Rural development	4
PSRDTC105	Research Methods (Basic)	4
PSRDTC106	Rural Planning and Economic Development	4
<b>Semester-II</b>		
<b>Course Code</b>	<b>Cours Title</b>	<b>Credits</b>
PSRDTC201	Marketing Management	4
PSRDTC202	State & Rural Society of 4 Jammu & Kashmir	4
PSRDTC203	Community Development: Techniques & Processes	4
PSRDTC204	Research Methods (Advance)	4
PSRDTC205	Social Justice and Empowerment of Disadvantaged Groups in India	4
PSRDTC206	Principles and Practices of Rural Management	4
<b>Semester-III</b>		
<b>Course Code</b>	<b>Cours Title</b>	<b>Credits</b>
PSRDT0301	Rural Development Indian Perspective (Open)	4
PSRDTE302	Extension Education & Communication	4
PSRDTE303	Natural Resources Management	4
PSRDTE304	Human Resource Development in Rural Sector	4
PSRDTE305	Rural Development and Technology Transfer / Organisation and Leadership /Urban Planning and Development (Choose any one)	4
PSRDTE306	Practicals/Seminars	4
PSRDTE307	Dissertation	4
<b>Semester-IV</b>		
<b>Course Code</b>	<b>Cours Title</b>	<b>Credits</b>
PSRDT0401	NGO Management and Development (Open)	4
PSRDTE402	Voluntary Action	4
PSRDTE403	Women and Rural India	4
PSRDTE404	Rural Health Perspectives	4
PSRDTE405	Tribal Development / Rural and Agricultural Marketing / Rural Industrialization and Entrepreneurship (Choose any one)	4
PSRDTC406	Dissertation	8

## MOOC Courses

Quantitative Methods	6
Drugs of Abuse	6
Glimpses Of Indian Social Legislation And Social Welfare	2

## \* Open Courses Available for the students of Other Departments

### Additional information

Department Library: It is being run by the Department as a supplement to the University Central Library in the Campus. The library houses a wide range of national & international journals/periodicals in addition to about 5594 Books.

### Competitive Examination Coaching Unit for SC/ST/OBC/Minority Students:

It provides coaching and guidance to the students.

### Employment Information cum Career Guidance

It is the Counseling Unit of Department. It provides guidance and counseling services and hold Career Development programmes for the students.

### Equal Opportunity Cell:

It provides activities for disadvantaged and marginalized groups of students for building their language & communication proficiency.

### Self Supporting Short Term Courses:

- Basic Course in Urdu
- Advance Course in Urdu
- Spoken English and Personality Development
- Basic Course in French
- Advance Course in French
- Basic Computers

### Potential areas of placement

The potential areas of placement for the pass outs of M.A. Rural Development are in the Department of Rural Development, Department of Social Welfare, State Rural Livelihood Mission, Gramin Banks, Illaqui Dehati bank, NABARD, development sector etc.

### Activities and achievements of students in academic/Sports/culture and other fields

Students of the Department have participated in sports/culture and other fields organized by the University and have won prizes and best volunteer awards for their wonderful performances during the Inter-se-Department-Competition, Display Your Talent and other fields.

### Alumni of Students

Students of the Department have got jobs in different State and Central Departments i.e. JKSRM (UMEED), NGOs, School Education, J&K Bank, Gramin Bank, Banks of the State/ country.



# DEPARTMENT OF SOCIOLOGY

**Year of Establishment: 1999**

## Faculty Details:

Dr. Abha Chauhan	Professor
Dr. Vishav Raksha	Professor
Dr. Hema Gandotra	Sr. Assistant Professor
Dr. Sapna Sharma	Assistant Prof. (Tenure post)

**Head of the Department: Prof. Vishav Raksha**

**Programmes Offered : \*M.A. Sociology**

<b>Duration</b>	(2 years/4 semesters)
<b>Intake Capacity</b>	27
<b>Self- Financing Seats</b>	4
<b>Eligibility Criteria:</b>	
A candidate seeking admission to the programme must have passed/appeared in the qualifying examination with Sociology as one of the core subjects in the qualifying examination.	
However, a candidate who has passed / appeared in B.A (other than Sociology as Core subject) / B.Com/ B.B.A./ B.Sc./ B.Sc. Agriculture/ B.Sc. Home Science/ L.L.B (Professional) etc. Examination securing a minimum of 60% of the aggregate marks shall be eligible under Second Preference.	
<b>Total Credits</b>	104
Credits to be earned from the programme	96
Credits to be earned from courses offered by other Departments under the faculty of Social Science	8
Credits of course open for students from other departments under the faculty of Social Science but not available for students of their own programme	Two courses of 4 credits in 3 <sup>rd</sup> and 4 <sup>th</sup> sem.

## Programme Structure

### Semester I

Course Code	Course Title	Credits
PSSOTC101	Basic Concepts in Sociology	6
PSSOTC102	Sociology of Family, Kinship and Marriage	6

PSSOTC103	Classical Sociological Traditions	6
PSSOTC104	Perspectives on Indian Society	6

### Semester II

Course Code	Course Title	Credits
PSSOTC201	Methodology of Social Research	6
PSSOTC202	Sociological Theory	6
PSSOTC203	Environment and Sustainable Development	6
PSSOTO204	Social Stratification and Mobility	6

### Semester III

Course Code	Course Title	Credits
PSSOTC301	Contemporary Sociological Theory	6
PSSOTC302	Social Statistics and Computer Analysis	6
PSSOTC303	Sociology of Change and Development	6
*PSSOTE304	Gender and Society	6
*PSSOTE305	Sociology of Religion	6
*PSSOTE306	Crime and Society	6
*PSSOTO307	Understanding Society	4

### Semester IV

Course Code	Course Title	Credits
PSSOTC401	Modernity, Culture & Society	6
PSSOTC402	Social Development in India	6
PSSOTC403	Rural Society and Development in India	6
**PSSOTE404	Political Sociology	6
**PSSOTE405	Sociology of Health and Sanitation	6
**PSSOTE406	Peace and Conflict Studies	6
**PSSOTE407	Urban & Industrial Sociology	6
*PSSOTO408	Marginalized Communities in India	4

\* Out of three available elective courses, the students will have to opt for only one elective course in the 3<sup>rd</sup> semester

\*\*Out of the four available elective courses students will have to opt for only one elective course in the 4<sup>th</sup> semester.

Apart from the above mentioned courses, the candidates will have to earn one four credit course from III<sup>rd</sup> semester and one four credit course from IV<sup>th</sup> semester from any other

Department under the faculty of Social Sciences of the University.

**# Open courses available for the students from other Department only.**

## Research Programmes offered: M.Phil & Ph.D. Thrust Areas

- Environment & Ecology
- Development Studies
- Subaltern & Marginalized Community Studies
- Gender Studies
- Rural Society & Development
- Migration Conflict & Peace
- Family, Kinship and Marriage
- Additional Information

## Departmental Library

The Department of Sociology has a well equipped library with internet facility for the M.A. Students with collection of 4539 Books. 342 National and International Journals are also subscribed by the Department.

## Departmental Computer Room

The Department of Sociology has a well equipped Computer Lab with internet facility for the M.A. Students.

## Study Tour:

The Department of Sociology organizes field trip every year for the students in the Courses PSSOTC201 and PSSOTC-401.

\* M.A. Sociology is also being offered at Ramnagar Campus, University of Jammu and Reasi Campus, University of Jammu. However choice based credit system is not applicable here.

## FACULTY OF SOCIAL SCIENCES



# OFFSITE CAMPUSES



In its endeavour to take higher education to the doorsteps of people and reach out to the disadvantaged sections of the region, the University of Jammu established eleven campuses in various areas of Jammu region. Out of 11 campuses, Seven campuses located at Baderwah, Kathua, Kishtwar, Poonch, Ramnagar, Reasi and Udhampur are functional, offering programmes which require candidates to apply in JUET for seeking admissions.

# BHADERWAH CAMPUS

## Masters Degree Programme in English, Geography, Computer Applications, B.Com (Honors) & B.B.A.

In 2006, the Campus started functioning in a rented accommodation in Bhaderwah town. Soon after, 410 kanals of land was acquired in village Sungli, about 2.5 kms from Bhaderwah town and construction work was undertaken.

The Campus was inaugurated by Her Excellency Smt. Pratibha Devi Singh Patil, the President of The Republic of India, on May 26, 2008. The Campus is headed by a Rector who is assisted by an Academic Coordinator

Prof. Anil K Raina Rector

Dr Kuljit Singh Academic Coordinator

### Programmes offered through JUET :

#### 1. M.A. English\*

<b>Duration</b>	(2 years/4 semesters)
<b>Intake Capacity</b>	20
<b>Eligibility Criteria:</b>	
For admission to the programme, first preference will be given to the candidates who have passed/appeared in B.A (Honours) in English both under CBCS and Non CBCS.	
The second preference will be given to :	
(1) The candidates who have passed/appeared the qualifying examination with English literature as core Course/Subject irrespective of whether the examination passed is in Arts, Science or Commerce stream (Under Non CBCS).	
(2) A candidate who has passed/appeared the qualifying examination without English Literature subject (both under CBCS and Non CBCS) may also be considered subject to the availability of seats, if any, provided he/she has scored a minimum of 60% in the qualifying examination.	

#### Faculty Profile :

Dr. Subash Chander Sharma Assistant Professor

Dr. Rakesh Sharma

Ms. Jasleen Kour

Apart from the above contractual faculty is engaged as per requirement.

### Programme Structure

Note: Syllabus same as in case of Post Graduate Department of English (Main Campus) Open Courses/ Core Courses/ Elective Courses to be offered by the Campus shall be as per the availability of the Subject / Faculty

#### Semester I

- 1 Drama-I
- 2 Novel-I
- 3 Poetry-I
- 4 Non Fictional Prose

#### Semester II

- 1 Drama-II
- 2 Novel-II
- 3 Poetry II
- 4 Literary Theory-I

#### Semester III

- 1 Literary Theory-II
- 2 Indian Writing in English
- 3 Novel-III
- 4 American Literature I

#### Semester IV

- 1 Literary Theory-III
- 2 American Literature-II
- 3 Modern Poetry-III
- 4 Colonial and Post Colonial Literatures

### Masters in Computer Application (MCA)\*\*

<b>Duration</b>	3 Years / 6 Semesters
<b>Intake Capacity</b>	20
<b>Eligibility Criteria</b>	
A candidate seeking admission to MCA programme must have passed/appeared in the final year of bachelor degree examination in any stream/discipline with atleast 50% of the aggregate marks (45% for the candidates belonging to Scheduled Castes and Scheduled Tribes)	

#### Faculty Details:

Mr. Jatinder Manhas Assistant Professor

Dr. Abid Sarver Assistant Professor

Apart from the above, contractual faculty is engaged as per requirement.

### Programme Structure

#### Semester I

Couse Code	Course Title
MCA-101	Mathematical Foundation of Computer Science
MCA-102	Problem Solving 81 Programming in C-language
MCA-103	Computer Organization & Assembly language
MCA-107	Operating System Principles
MCA-190	Practicals (Based on all the above courses using C on Windows/Linux Platform)

#### Semester II

Couse Code	Course Title
MCA-203	Data Structures Using C-Language as per
M CA-208	Database Management System & Oracle
MCA-209	Computer Architecture & Microprocessor
MCA-210	Object Oriented Concepts Using C++
MCA-211	Discrete Mathematical Structures
MCA-290	Practicals (Based on all the above courses using C++)

#### Semester III

Couse Code	Course Title
MCA-302	Operating Systems
MCA-307	Object Oriented Concepts & Programming in C++
MCA-308	Data Communication & Computer Network
MGA-309	Software Project Management
MCA-310	Algorithms Design & Analysis
MCA-390	Practicals (Based on all the above courses using C++ & Advanced Oracle)

#### Semester IV

Couse Code	Course Title
MCA-410	Computer Graphics
MCA-411	Principles of Compiler Design
MCA-412	Computer Oriented Statistical Methods

MCA-413	Programming in Java
MCA414	Communication Skills
Elective-I	(Any one of the following)
MGA-415	Artificial Neural Networks
MCA-416	Theory of Computation
MCA-417	E-Commerce
MCA-490	Practicals (Based on all the above courses)

#### Semester V

MCA-504	Artificial intelligence
MCA510	Optimization Techniques
MCA-511	Web Technologies
MCA-518	Advanced Databases
Elective-II	(Any one of the following)
MCA-513	Simulation & Modelling
MCA-514	Mobile Computing
MCA-515	Parallel Processing
MCA-590	Practicals (Based on all the above courses using Java and Visual Basic)

#### Semester VI

MCA-601	Project
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#### MA/M.Sc Geography

<b>Duration</b>	2 Years / 4 Semesters
<b>Intake Capacity</b>	10 (All Self Financed Seats)
<b>Eligibility Criteria :</b>	
Must have passed/appeared in the final year of Bachelor Degree Examination with Geography as one of the core subject in all the three years	

#### Faculty Details:

Mr. Cheering Tundup	Asstt. Professor
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Apart from the above contractual faculty is engaged as per requirement.

#### PROGRAMME STRUCTURE

##### Semester I

Course Code	Course Title
PSGETC101	Geomorphology

PSGETC102	Biogeography
PSGETC103	India Regional Geography
PSGETC104	Population Geography
PSGETC105	Quantitative Techniques in Geography
PSGETC106	Cartography

##### Semester II

Course Code	Course Title
PSGETC201	Climatology
PSGETC202	Economic Geography
PSGETC205	Geography of Rural settlement
PSGETC204	Regional Development & planning
PSGETC206	History of Geographical Thoughts
PSGETC203	Physical Survey

#### B.Com (Honours)

##### Semester III

Course Code	Course Title
PSGETC301	Oceanography
PSGETC303	Geography of Rural development
PSGETC302	Political Geography
PSGETC304	Remote Sensing & GIS
PSGETC305	Socio-Economic Survey
PSGETC306	Physical Geography

##### Semester IV

Course Code	Course Title
PSGETC401	World regional geography
PSGETC402	Urban geography
PSGETC406	Tourism geography
PSGETC409	Remote sensing & Gis
PSGETC407	Dissertation
PSGETC408	Tour report
PSGETC410	Human Geography

#### B.Com (Honours)

<b>Duration</b>	3 Years / 6 Semesters
<b>Intake Capacity</b>	20
<b>Eligibility Criteria</b>	
B.Com (Honours) Programme examination shall be open to a candidate who has passed/appeared in the Higher Secondary school Part-II examination (10+2 pattern) of the Jammu and Kashmir State Board of School Education or an examination recognised as equivalent thereto with	

atleast 40% marks. Preference would be given to the candidates who have passed in the subject of Commerce at Higher Secondary part II Level.

#### Faculty Details:

Dr. Umesh Choudhary	Asstt. Professor
Mr. Rohit Bhagat	Asstt. Professor
Mr Sunil Bhardwaj	Asstt. Professor
Mr. Mohd Avais	Asstt. Professor

Apart from the above, contractual faculty is engaged as per requirement.

#### Programme Structure

##### Semester I

Course Code	Course Title
UBHTC 101	Financial Accounting
UBHTC 102	Business Organisation and Management
	Environment Science (EVS-1)
	Communication English/MIL-1

##### Any One

UBHTC 103	Economics Analysis for Business
UBHTC 104	Decisions/Business
UBHTC 105	Mathematics/Labours Law

##### Semester II

Course Code	Course Title
UBHTC 211	Advanced Financial Accounting
UBHTC 212	Contemporary Management
	Environment Science (EVS-2)
	Communication English/MIL-2
UBHTC 213	Business Statistics/Monetary
UBHTC 214	Economics/Business
UBHTC 215	Legislation

##### Semester III

Course Code	Course Title
UBHTC 301	Corporate Accounting
UBHTC 302	Production and Operations Management
UBHTC 303	International Business

##### Any One of the following

UBHTS 304	E-Commerce
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UBHTS 305 Computerized Accounting

**Any One of the following**

UBHTGE 306 Cyber Crimes & Laws

UBHTGE 307 Security exchange Board of India

UBHTGE 308 Foreign exchange Management Act

**Semester IV**

**Course Code Course Title**

UBHTC 401 Cost Accounting

UBHTC 402 Insurance and Risk Management

UBHTC 403 Direct Tax Laws-1

**Any One of the following**

UBHTS 404 Stock Market Operations

UBHTS 405 Retail Management

**Any One of the following**

UBHTGE 406 Corporate Laws

UBHTGE 407 Indian Economy

UBHTGE 408 Project Management

**Other Programme Offered : MBA, B.Ed.**

**Additional information**

**Buildings**

With a total built up area of about 18000 sq.ft, the campus comprises of centrally heated Academic and Administrative blocks. Apart from these blocks, nine prefabricated huts cater to requirements of teaching, cafeteria, field offices etc. Rented accommodation for boys and girls hostels, faculty house and guest house has also been taken.

**Internet**

The Campus is connected with 256 Kbps Broadband VSAT thereby enabling the student community and teachers to have access to internet facility.

**Landscaping**

To enhance beauty of the Campus, a tulip garden has been setup. The area around the buildings and prefabricated structures has been landscaped.

Different varieties of apple, peach and apricot trees have been planted in the vacant land to boost revenue generation.



# KATHUA CAMPUS

## Masters Degree Programme in Computer Applications

Kathua Campus, University of Jammu is fast emerging as the technical Campus of the University of Jammu which started functioning with the commencement of MBA programme in 2006. The Masters Degree Programme in Computer Applications (MCA) started in the year 2012. The Campus enjoys the locational advantage for students due to its connectivity with adjacent states of Punjab and Himachal Pradesh. Recently in July 2018, the Campus has shifted to its own premises at Jangalote, Kathua. Separate hostels for boys and girls are under construction and will be available very shortly. The University Institute of Engineering and Technology (UIET) sanctioned by the Ministry of Human Resource Development, Govt. of India has also started functioning at this Campus under RUSA offering two programmes in engineering i.e B. Tech (Civil; Computer Science)

The Campus is headed by the Rector, who is assisted by an Academic Coordinator, faculty and staff of the Campus.

Professor Meena Sharma Rector

Dr Vivek Sharma Academic Coordinator

Contractual Faculty is engaged as per requirement.

### Programmes offered through JUET : \*MCA

<b>Duration</b>	3 Years / 6 Semesters
<b>Intake Capacity</b>	20
<b>Eligibility Criteria:</b>	A candidate seeking admission to MCA programme must have passed/appeared in the final year of bachelor degree examination in any stream/discipline with atleast 50% of the aggregate marks (45% for the candidates belonging to Scheduled Castes and Scheduled Tribes)

### PROGRAMME STRUCTURE

#### Semester I

##### Course Code Course Title

MCA-102	Mathematical Foundation of Computer Science
MCA-102	Problem Solving & Programming in C
MCA-103	Computer Organization & Assembly language
MCA-107	Operating System Principles

MCA-108	Discrete Mathematics
MCA-190	Practicals (based on C and Unix/Linux)

#### Semester II

##### Course Code Course Title

MCA-203	Data Structures using C-Language
MCA-208	Database Management System
MCA-209	Computer Architecture & Microprocessor
MCA-212	Computer Networks
MCA-213	Application Programming using Java
MCA-290	Practicals (based on Data Structures, Oracle and Java)

#### Semester III

##### Course Code Course Title

MCA-310	Algorithm Design & Analysis
MCA-311	Computer Graphics
MCA-313	Web Technologies
MCA-314	Optimization Techniques
MCA390	Practical (based on Computer Graphics and Web Technologies)

#### Semester IV

##### Course Code Course Title

MCA-420	Theory of Computation
MCA-422	Numerical & Statistical Computing
MCA-423	Software Engineering
MCA-426	Management Information System
<b>Elective -I</b>	<b>(any one of the following)</b>
MCA-424	Python
MCA-425	R
MCA-490	Practicals (based on Numerical & Statistical Methods and Python/R)

#### Semester V

##### Course Code Course Title

MCA-504	Artificial Intelligence
MCA-511	Principles of Compiler Design
MCA-518	.Net Technology & C#
Elective-II	(any one of the following)
MCA-515	Image Processing
MCA-516	Mobile Technologies
MCA-590	Practicals (based on .Net and Image Processing/Mobile Technologies)

#### Semester VI

##### Course Code Course Title

MCA-601	Project Work
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### Additional Information

#### Infrastructure

The present building (Academic/Administrative block) comprises of the office of the Rector, an administrative block, class rooms, library and computer laboratories, seminar hall etc.

#### Library

Library of the campus has a rich collection of books, periodicals and study material with more than 4000 books and a good collection of national/international journals and magazines to keep the students abreast of explosion of Knowledge taking place in various fields. The library also has a vast collection of electronic data.

The Campus also has access to research on-line database subscribed by University of Jammu like EBSCO, etc

#### Internet lab

The Campus has spacious state of the art computer laboratories. The computers are equipped with latest softwares in accordance with the curriculum. The Campus shall very shortly be connected with the high speed Optical Fibre Cable (OFC) internet connectivity that will enable the faculty and students to keep themselves abreast with latest developments in their respective fields.

Apart from above video-conferencing facility, smart classrooms and facility of common recreation room has also been provided for the students.

# KISHTWAR CAMPUS

## Masters Degree Programmes in IT, Kashmiri, PGDCA

The Campus established in January 2008 was inaugurated in November 2010.

The work on 38 kanals of land near Degree College, Kishtwar which was transferred to the University by the State Government, has been initiated.

The Campus is headed by the Director.

Prof. Haq Nawaz Sheikh      Director

### Programmes Offered through JUET : M.Sc. IT

<b>Duration</b>	2 years /4 semesters
<b>Intake Capacity</b>	25
<b>Eligibility Criteria:</b>	A candidate seeking admission to M.Sc. IT programme must have passed/appeared in the final year of bachelor degree examination in any stream.

### Programme Structure

#### Semester I

Course Code	Course Title
MSCIT-102	Problem Solving Using C-Language
MSCIT-103	Logical Organization of Computers
MSCIT-104	Discrete Mathematics
MSCIT-105	Operating Systems
MSCIT-150	Practical based on above courses

#### Semester II

Course Code	Course Title
MSCIT-201	Data and File Structures
MSCIT-202	Data Communication and Networks
MSCIT-204	Data base Management System
MSCIT-206	Algorithm Design and Analysis
MSCIT-250	Practical based on above courses

#### Semester -III

Course Code	Course Title
MSCIT-301	Web Technologies
MSCIT-302	Java Programming
MSCIT-303	Artificial Intelligence
MSCIT-304	Compiler Design

MSCIT-350      Practical based on above courses

#### Semester IV

Course Code	Course Title
MSCIT-401	Software Engineering
MSCIT-402	Computer Graphics
MSCIT-403	Programming in VB. NET
MSCIT-404	Android Programming
MSCIT-490	Practical based on above courses (Mini Project alongwith regular assignments)

## 2. M.A. Kashmiri

<b>Duration</b>	2 years /4 semesters
<b>Intake Capacity</b>	20
<b>Eligibility Criteria:</b>	A candidate to be eligible for admission to the Masters Degree in Kashmiri must have passed/ appeared in the qualifying bachelor Degree examination of 10+2+3 pattern (Honours or General) in any stream from a statutory University/Institution with atleast 40% of the aggregate marks or as specified (36% for the SC/ST candidates). In addition to this a candidate must have studied Persian, Urdu, English literature, Hindi, Dogri, Arabic, or Punjabi as one of the optional/elective subject provided that the candidate has passed matriculation with a language having Persian (Urdu) script.

### PROGRAMME STRUCTURE

#### Semester I

Course Code	Course Title
KMR-01	Kaessh Zaban
KMR-02	Kaeshri adbuk Tawareekh
KMR-03	Lal Ded Te Sheikh-ul-Aalam
KMR-04	Kaseshir Sufi Shayri

#### Semester II

Course Code	Course Title
KMR-05	Kaeshur Afsana
KMR-06	Adbi Tanqeed
KMR-07	Lisaniyaat
KMR-08	Novel

#### Semester III

Course Code	Course Title
KMR-09	Masnavi Kashiri Hund Sakafati Tawareekh
KMR-10	New Shayri
KMR-11	Drama
KMR-12	Lekhnuh Fun

#### Semester IV

Course Code	Course Title
KMR-13	Lukh Adab
KMR-14	Amli Tanqeed
KMR-15	Taqabulli Adab
KMR-16	Trjamuk Fun d

## 3. Post Graduate Diploma in Computer Application

<b>Duration</b>	1 years /2semesters
<b>Intake Capacity</b>	20
<b>Eligibility Criteria:</b>	A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination in any stream.

### Programme Structure

#### Semester I

Course Code	Course Title
CS-401	Introduction to Computer and their Application
CS-402	Introduction to Computer Organisation
CS-403	Computer Networks & Problem Solving with C++
CS-404	Data Structure & Structured System Analysis and Design
CS-405	Database Management System
CS-406	PC-Software (Practical-1)
CS-407	Programming with C++ (Practical LI)
CS-408	Business Data Processing Lab (Practical Lab)
CS-409	Project

## **Additional Information**

### **Faculty House**

To accommodate the outside faculty, a building has been hired for which nominal rent is charged from the faculty.

### **Hostels**

Separate hostels buildings for boys and girls hired on rent adjoining to the campus which accommodates 50 students.

### **Library**

Library of the campus has a rich collection of books, periodicals, and study material with over 4000 books and a good collection of national/international journals and magazines to keep the students abreast of explosion of Knowledge taking place in various fields. The library also has a vast collection of electronic data.

### **Internet Lab**

The Campus has a spacious state of the art computer laboratory with twenty computers. The Computers are equipped with latest softwares in accordance with curriculum. The Campus has got 24x7 broad band internet connectivity. This enables faculty and students to keep themselves abreast with latest developments in their respective fields.

# POONCH CAMPUS

## Masters Degree Programme in Sericulture

The campus at Poonch established in 2008 is currently housed in Government Degree College, Poonch. The Campus is headed by the Director.

**Prof. Vinod Sharma**

**Director**

### Programmes offered through JUET:

#### M.Sc. Sericulture

<b>Duration</b>	2 Years / 4 Semesters
<b>Intake Capacity</b>	20
<b>Eligibility Criteria:</b> A Candidate seeking admission to the programme must have passed/appeared in the final year of bachelors degree examination with sericulture as one of the elective subject. However, if seats remain vacant, candidate with botany or Zoology, as one of the subjects, shall also be considered.	

#### Programme Structure

##### Semester I

- 401 General Sericulture
- 402 Mulberry Biology & Production
- 403 Silkworm Biology, Physiology & Biochemistry
- 404 Silkworm Rearing Technology and Egg Production

##### Laboratory courses

- 426 Lab Course-I (Based on Theory C.No. 401 & 402)
- 427 Lab Course-II (Based on Theory C.No.403 & 404)

##### Semester II

- 451 Cell and Molecular Biology and Immunology
- 452 Mulberry Cytology, Genetics & Breeding
- 453 Silkworm Cytology, Genetics & Breeding
- 454 Mulberry & Silkworm Protection

##### Laboratory Courses

- 476 Lab Course-I (Based on Theory C. No. 451 & 452)
- 477 Lab Course-II (Based on Theory C.No. 453 & 454)

##### Semester III

- 501 Biotechnology
- 502 Post Cocoon Technology

- 503 Entrepreneurship Development in Sericulture
- 504 Biostatistics and Computer
- 505 (Special optional)-Cocoon Production-I
- 506 (Special Optional)-Mulberry Physiology, Breeding & Genetics

##### Laboratory Courses

- 526 Lab Course-I (Based on Theory C. No. 501 & 502)
- 527 Lab Course-II (Based on Theory C. No. 503 & 504, (505, Optional))
- 528 Lab Course-II (Based on Theory C. No. 503 & 504, (506, optional))

##### Semester IV

- 551 Sericulture Extension and Vanya Silk
- 553 Textile Technology
- 554 On Job Skill Trainings (Project work)
- 555 (Special Optional)-Cocoon Production -II (Vanya)
- 556 (Special Optional)-Silkworm, Physiology, Breeding & Genetics

##### Laboratory Courses

- 576 Lab Course-I (based on Theory C. No. 551 & 553)
- 577 Lab Course-II (based on Theory C. No. 555)
- 578 Lab Course -II (Based on Theory C. No. 556)

##### Student Roundup/ Achievements/ Literary Events:

The students of Poonch Campus have excelled in the list of Agriculture Production Department and recently our four (04) students have been selected in the State Sericulture Development Department as Sericulture Assistant. Our three (03) students have qualified prestigious entrance examination of SKUAST-J and are presently pursuing their higher studies from there.

##### Extension and outreach activities

The students of M.Sc. Sericulture frequently visit the Sericulture practicing farmers of this region during the spring and autumn silkworm rearing season and help & them in solving their problems. The students share their scientific knowledge with the farmers who are equally responsive to learn the scientific art of silkworm rearing.

## OFFSITE CAMPUSES

# RAMNAGAR CAMPUS

## Masters Degree Programmes in Computer Application and Sociology

Ramnagar Campus, established in the year 2007, is presently functioning at Govt. Degree College Ramnagar. The University has got possession of 220 Kanals of land located at Dalsar and the construction work of Academic Block, Boys and Girls Hostel has been initiated under PMRP.

**The campus is headed by the Director: Prof. Mubarak Singh**

### Programmes offered:

#### 1. Masters in Computer Applications (MCA)

<b>Duration:</b>	3 years (6 Semesters)
<b>Intake Capacity:</b>	25
<b>Eligibility Criteria</b>	
A candidate seeking admission to MCA must have passed in the final year of bachelor degree examination in any stream/discipline with at least 50% of the aggregate marks (45% for the candidate belonging to SC and ST).	

### Programme Structure

#### Semester I

MCA-108	Discrete Mathematics
MCA-102	Problem Solving & Programming in C-Language
MCA-103	Computer Organization and Assembly Language
MCA-107	Operating System Principle
MCA-190	Practical (based on the above courses using C on Window/Linux Platform.)

#### Semester II

MCA-203	Data structure using C-Language
MCA-208	Database management system & Oracle
MCA-209	Computer Architecture & Microprocessor
MCA-212	Computer Networks
MCA-213	Application programming using Java
MCA-290	Practical based on all the above courses using Data Structure, Oracle and Java

#### Semester III

MCA-308	Computer Network
MCA-309	Software Project Management
MCA-310	Algorithm Design & Analysis
MCA-311	Computer Graphics
MCA-312	Application Programming using Java
MCA-390	Practical (based on all the above courses)

#### Semester IV

MCA-411	Web Technologies
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MCA-420	Theory of Computation
MCA-421	Data mining & data warehouse
MCA-422	Numerical and Statically Computing
<b>Elective</b>	
MCA-416	Simulation and Modeling
MCA-417	VB.Net & Windows Programming
MCA-418	VLSI & Embedded Technology
MCA-419	Programming Paradigms
MCA-490	Practical (a Mini Project is given to the students as part of the regular assignment)
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#### Semester -V

MCA-504	Artificial Intelligence
MCA-510	Optimization Techniques
MCA-511	Principle of Compiler Design
MCA-518	NET Technology & C#

#### Elective -II

MCA-514	Parallel and Distributed Processing
MCA-515	Image Processing
MCA-516	Mobile Technologies
MCA-517	Neural Network
MCA-590	Practical (Based on all the above courses)

#### Semester VI

MCA-601	Project work	25 Credits
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## 2. Master of Arts (M.A) Sociology

<b>Duration</b>	2 years/ 4 Semesters
<b>Intake Capacity</b>	25
<b>Eligibility Criteria :</b>	
A candidate seeking admission to the programme must have passed/appeared in the qualifying examination with Sociology as one of the core subjects in the qualifying examination.	
However, a candidate who has passed / appeared in B.A (other than Sociology as Core subject) / B.Com/ B.B.A./ B.Sc./ B.Sc. Agriculture/ B.Sc. Home Science/ L.L.B (Professional) etc. Examination securing a minimum of 60% of the aggregate marks shall be eligible under Second Preference.	

### Programme Structure.

#### Semester I

PSSOTC-101	Basic Concept in Sociology
PSSOTC-102	Sociology of Family, Kinship and Marriage

PSSOTC-103	Classical Sociological Tradition
PSSOTC--104	Perspectives on Indian Society.

#### Semester II

PSSOTC-201	Methodology of Social Research
PSSOTC-202	Sociological Theory
PSSOTC-203	Environment and Sustainable Development
PSSOTC-204	Social Stratification and Mobility

#### Semester III

PSSOTC-301	Contemporary Sociological Theory
PSSOTC-302	Social Statistics and Computer Analysis
PSSOTC-303	Sociology of Change and Development
PSSOTC-304	Gender and Society
PSSOTC-305	Sociology of Religion

#### Semester IV

PSSOTC-401	Modernity, Culture and Society
PSSOTC-402	Social Development in India
PSSOTC-403	Rural Society and Development in India
PSSOTC-404	Political Sociology
PSSOTC-407	Urban and Industrial Sociology

### Departmental Library

The library contains a large collection of Books, Journals and various project reports related to the field of Computer Science and Sociology.

### Computer Laboratory

The Department of Computer Science has set up a well equipped Laboratory with 20 Computer Systems, supported by a UPS and Power Gen-Set. The Laboratory provide different facilities like Fax, Printing and Networking . The Database are secured and cartelized using Linux, Unix and window. Software are installed and updated as per the requirement of the department such as .Net, C#, SQL, Antivirus etc.

### Study tour

There is a provision in the Department of Sociology to organize one study tour each year for M.A 2<sup>nd</sup> and 4<sup>th</sup> semester students.

**Achievements of Students.** Students of MCA and M.A Sociology have carved niche for themselves in various state and central departments like Higher Education , 10+2 lecturers, and Defence etc. More than 17 students from MCA and M.A Sociology have qualified National Eligibility test (NET), SET.



# REASI CAMPUS

## Masters Degree Programme in Sociology

The Reasi campus, University of Jammu has been functioning in the District Reasi, since 2007 with the objective of taking the higher education to the deserving students of the rural and far-flung areas of the State. Presently, the Campus is running in the DIET Complex at Reasi. The University has got possession of 500 kanals of land at Jadh from the State Government and construction work on Academic block, Boys hostel and Girls hostel has already been initiated under PMRP.

The campus is headed by the Director

Prof. Pawanesh Abrol: Director

Contractual faculty is engaged as per requirement

### Programmes offered through JUET: M.A. Sociology

<b>Duration</b>	2 Years/04 semesters
<b>Intake capacity</b>	25
<b>Eligibility Criteria:</b>	
A candidate seeking admission to the programme must have passed/appeared in the qualifying examination with Sociology as one of the core subjects in the qualifying examination.	
However, a candidate who has passed / appeared in B.A (other than Sociology as Core subject) / B.Com/ B.B.A./ B.Sc./ B.Sc. Agriculture/ B.Sc. Home Science/ L.L.B (Professional) etc. Examination securing a minimum of 60% of the aggregate marks shall be eligible under Second Preference.	

### Programme Structure

#### Semester 1

SOC-C-101	Basic Concepts in Sociology
SOC-C-102	Sociology of Family, Kinship and Marriage
SOC-C-103	Classical Sociological Traditions
SOC-C-104	Perspectives on Indian Society

#### Semester II

SOC-C-201	Methodology of Social Research
SOC-C-202	Sociological Theory
SOC-C-203	Environment and Sustainable Development

SOC-C-204	Social stratification and Mobility
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#### Semester III

SOC-C-301	Contemporary Sociological Theory
SOC-C-302	Social Statistics and Computer Analysis
SOC-C-303	Sociology of Change and Development
SOC-C-304	Gender and Society
SOC-C-305	Sociology of Religion

#### Semester IV

SOC-C-401	Modernity, Culture & Society
SOC-C-402	Social Development in India
SOC-C-403	Rural Society and Development in India
SOC-C-404	Political Sociology
SOC-C-405	Urban & Industrial Sociology

### Library

Library of the Campus has a rich collection of books, journals and other study material with over 800 titles and good collection of competitive books for students preparing for civil services and other competitive exams.

### Other Facilities

Computer Lab, Wi-Fi, Xerox, Smart Classrooms, 25 KVA Gen Set etc.

### Recent Academic and Extra Curricular Activities in 2018-19

#### S.No Name of the Activity

- 1 Invited Talks by the Experts/Academicians (four)
- 2 Two Day Computer Workshop 16th -17th April 2018
- 3 Interaction of students with Hon. Vice Chancellor, University of Jammu 11th May, 2018
- 4 Educational Tour (Field trip) to Himachal Pradesh  
Objective: Qualitative and quantitative survey research techniques, understanding sociological problems & environmental issues, data analysis ( One Educational Tour every year for 2<sup>nd</sup> and 4<sup>th</sup> semester students) 11<sup>th</sup> -15<sup>th</sup> May 2018
- 5 Induction Programme for Fresher's-30th August 2018
- 6 Participation of students in SANGAM- Youth Festival - 2018 organized by Baderwah Campus, University of Jammu 5<sup>th</sup> - 10<sup>th</sup> September - 2018

- 7 Participation of students in Debate and Quiz Competition organized by Udhampur Campus, University of Jammu 15<sup>th</sup> October 2018
- 8 SAYONARA- Farewell to outgoing students 2016-18

### Visits by Experts -

#### S.No Expert Designation

- 1 Prof. Rajni Kant Sharma Director, Directorate of Distance Education, University of Jammu
- 2 Prof. Lalit Sen Sharma Head, Department of Computer Science and IT, University of Jammu
- 3 Dr. Monica Narang Senior Assistant Professor, The Law School, University of Jammu
- 4 Prof. Vishav Raksha Head, Department of Sociology, University of Jammu

### Achievements of the Students

The alumni of the Campus have been working in diverse fields like in Higher Education, Social Welfare, School Education, Rural Development etc. Students having passed out from this institution have qualified JRF/NET and some are pursuing Ph.D. in different premier institutions of high repute in the Country like University of Jammu, Jawaharlal Nehru University, Punjab University, Chandigarh University etc. The students of Reasi Campus got 03 Gold Medals and 01 Silver Medal in SANGAM -2017 and 01 Gold medal in SANGAM -2018. Reasi Campus stood at 12th Position among 32 participating institutions across the state.

# UDHAMPUR CAMPUS

## Masters Degree Programmes in Commerce & Economics

To provide higher education to the students of Udhampur District and its erstwhile areas, the University of Jammu has established its offsite campus at Village Garnai Lotta, Udhampur District. The campus has been operational since 2007 and is presently located at Village Garnai Lotta. The campus runs two PG Programme : MA Economics and M.Com under non-choice based credit system in pre-fabricated structures that house Class rooms, Library, Computer Lab, Faculty rooms & Rector Office etc.

Prof. Hardeep Chahal Rector

Contractual Faculty is engaged as per requirement.

### Programme offered : M. Com

<b>Duration</b>	2 years/ 4 Semesters
<b>Intake Capacity</b>	30
<b>Eligibility Criteria:</b>	
(i) A candidate seeking admission to the programme must have passed/appeared in the final year of qualifying B.Com (Gen.) & B.Com (Hons.) under 10+2+3 pattern of University of Jammu	
(ii) 10% of the total number of seats will be available to the following students:	
a) who are permanent resident of the territorial jurisdiction of the University of Jammu and have passed/appeared in B.A/ B.Sc/ B.B.A/ BCA/ any other recognized Bachelor's Degree other than (i)with not less than 60% marks from the University of Jammu.	
b) who are not permanent resident of the territorial jurisdiction of the University of Jammu but have passed B.A/ B.Sc/ B.B.A/ BCA/ B.Com/ any other recognized Bachelor's Degree with not less than 60% marks from other than University of Jammu.	
Combine merit list will be prepared for (a) & (b) categories for admission to the programme.	

### Programme Structure

#### Semester I

M.COM-C111	Financial Reporting
M.COM-C112	Taxation of Financial Services

M.COM-C113	Seminar
M.COM-E114	Organisational Behaviour
M.COM-E115	Business Statistics
M.COM-E116	Entrepreneurship & New Ventures

#### Semester II

M.COM-C211	Advanced Accounting
M.COM-C212	Strategic Financial Management
M.COM-C213	Viva-Voce
M.COM-E214	Strategic Management
M.COM-E215	Human Resource Management
M.COM-E216	Marketing Management

#### Semester III (Any one of the following groups)

##### Marketing Group

M.COM-MC311	International Marketing
M.COM-MC312	Service Marketing
M.COM-MC313	Presentation of Business Performance
M.COM-MC314	Industrial Marketing
M.COM-MC315	Retail Management
M.COM-MC317	Sustenance Marketing

##### Finance and Accounting Group

M.COM-FC311	Investment Management
M.COM-FC312	Capital Market Analysis
M.COM-FC313	Presentation of Business Performance
M.COM-FC314	Financial Markets & Institutions
M.COM-FC315	Financial Policies & Practices
M.COM-FC316	Behavioural Finance

#### Semester IV (Students have to select the same group as opted in third semester)

##### Marketing Group

M.COM-MC411	Consumer Behaviour
M.COM-MC412	Brand Management
M.COM-MC413	Comprehensive Viva-Voce
M.COM-MC415	Strategic Marketing
M.COM-MC416	Logistic Management
M.COM-MC417	Relationship Marketing

##### Finance and Accounting Group

M.COM-FC411	Financial Decision Analysis
M.COM-FC412	International Finance
M.COM-FC413	Comprehensive Viva-Voce
M.COM-FC414	Advanced Financial Management

### Programme Offered : M.A. Economics

<b>Duration</b>	2 Years / 4 Semesters
<b>Intake Capacity</b>	30
<b>Eligibility Criteria:</b>	
A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination with Economics as a Core Course/ Subject. 10% of the total seat will be available to following students:	
1. Those who have passed B.A. with Economics from other than University of Jammu with not less than 60% marks	
2. Those who have passed BBA / B.Com. from University of Jammu / Other than University of Jammu. Combined merit list will be prepared for the students falling under this category.	

#### Semester I

ECOU-101	Micro Economics
ECOU-102	Macro Economics
ECOU-103	Mathematical Methods In Economics
ECOU-104	Development Economics

#### Semester II

ECOU-201	Advanced Micro Economics
ECOU-202	Advanced Macro Economics
ECOU-203	Statistical Methods In Economics
ECOU-204	Indian Economics Policy

#### Semester III

ECOU301	i. International Economics : (Compulsory)
ECOU302	ii. Theory of Economic Growth (Compulsory)
ECOU303	Elective Course (Stream A)
ECOU304	(One course to be opted)
ECOU305	Demography: ECOU303
ECOU306	ii. Industrial Economics : ECOU304
	iii. Transport Economics : ECOU305
	iv. Econometrics - I : ECOU306

4	ECOU-307
	ECOU308
	ECOU309
	ECOU310 Elective Course (Stream

#### B) (One course to be opted)

	i. Environmental Economics: ECOU307
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- iii. Financial Economics : ECOU308
- iii. Agricultural Economics : ECOU309
- iv. Mathematical Economics: ECOU310

#### **Semester IV**

- 1
- ECOU401
  - ECOU402
  - ECOU403
  - I. Elective Course (Stream A)
  - (One course to be opted)
  - i. International Political Economy: ECOU401
  - ii. Demography and Climate Change : ECOU402
  - iii. Urban Economics : ECOU403

- 2
- ECOU404
  - ECOU405
  - ECOU406
  - ECOU407 Elective Course (Stream B)
  - (One course to be opted)
  - i. Public Economics : ECOU404
  - ii. Economics of Capital Market : ECOU405
  - iii. Economics of Innovation : ECOU406
  - iv Health Economics and Policy : ECOU407

- 3
- ECOU408
  - ECOU409
  - ECOU410
  - ECOU411
  - ECOU412 Elective Course (Stream C)
  - (One course to be opted)
  - i. Energy Economics : ECOU408
  - ii. Indian Industry : ECOU409
  - iii. Asian Economic Development : ECOU410
  - iv. Econometrics - II : ECOU411
  - v Urban and Regional Economics : ECOU412

- 4.
- ECOU413
  - ECOU414
  - ECOU415
  - ECOU416
  - ECOU417 Elective Course (Stream D)
  - (One course to be opted)

- i. Natural Resource Economics : ECOU413
- ii. Labour Economics : ECOU414
- iii. Indian Agriculture : ECOU415
- iv. Economics of Gender: ECOU416
- v. Theory of Games and Information: ECOU417



# STATUTES GOVERNING ADMISSIONS

**NOTE:**

The Candidates are advised to visit the University of Jammu Website [www.juet.in](http://www.juet.in) for any updation of the Eligibility Criterion etc. governing Admission to a particular Course/ Programme of Study before filling up of the Admission Form so as to avoid any communication gap.

## STATUTES GOVERNING ADMISSION TO MASTER DEGREE, BACHELOR DEGREE (LL.B (3/ 5 YEARS), BBA(HM), B.LIB.I.SC. & B.P.ED), DIPLOMA PROGRAMMES OF STUDY IN THE TEACHING DEPARTMENTS OF THE UNIVERSITY OF JAMMU, JAMMU/ OFFSITE CAMPUSES/ AFFILIATED COLLEGES.

The University has adopted the Choice Based Credit System (CBCS) from the Academic Session 2014-15 in its Main Campus at University of Jammu. The details of CBCS shall be available to the admitted students in the respective Departments.

### 1. Eligibility:

A candidate to be eligible for admission to the Master Degree, Bachelor Degree (LL.B (3 years /5 years), B.Lib.I.Sc. & B.P.Ed) and Diploma programmes in the University, must have passed/appeared in the final year /Semester of the qualifying Bachelor's degree examination of 10+2+3 pattern (Honours or General) in Arts, Science, Home Science, Commerce or Business Administration or an examination qualifying for a professional degree of not less than 3 years duration or any other examination recognised as equivalent thereof, from a recognised university/institution with at least 40% of the aggregate marks or as specified (36% for the Scheduled Caste/Tribe candidates).

Candidates who have passed degree course of two years duration under 10+2+2 or 10+1+3 pattern and thereafter have passed bridge course of one year duration comprising Part-III of B.A./B.Sc./B.Com three years (General) course of the University of Jammu or any other recognised University shall also be eligible subject to the aggregate qualifying marks as indicated above. A candidate who has passed M.A/M.Sc./M.Com. Examination from the University after having passed B.A./B.Sc./B.Com. Examination under the old pattern of 10+2+2 or 10+1+3 shall also be eligible for admission under second preference category to:

- (a) a course where the minimum eligibility condition is pass

in Three Year Degree (General) Course after 12 years of schooling.

- (b) a Master Degree Course in an allied subject, if otherwise permissible under Statutes/Regulations of the University.

**Candidates who are not permanent residents of the territorial jurisdiction of the University of Jammu, but have passed B.A/ B.Sc/ B.Com/ BBA/ BCA (General of Honours examination) with not less than 60% marks from a University other than the University of Jammu shall also be considered for admission subject to the condition that the number of seats under this category shall not exceed 10% of the total number of seats available in the programme of study.**

Notwithstanding anything contained in Statute 1, a candidate appearing in the final year of the qualifying examinations immediately preceding the Academic Session & expecting to fulfill the Statutory requirement of at least 40% of the aggregate marks in the Bachelor's Degree (36% in the case of candidates belonging to SC/ST) can also appear in the Jammu University Entrance Test (JUET).

### 2. Submission of Application form for Admission:

Applications for admission to various programmes of study in the Teaching Departments of the University/ Offsite Campuses/Affiliated Colleges shall be filled and submitted online as per the dates specified in admission notification.

Admission to the following programmes shall be made through a separate Entrance Test to be notified by each concerned Department separately after approval from the Dean Academic Affairs.

- I. MBA
- II. MBA (H&T)
- III. MBA (IB)
- IV. M.Sc Biotechnology (Except NRI/Self Sponsored seats)
- V. M.Tech (Computer Science)

### 3. General:

After the declaration of the result of Jammu University

Entrance Test (JUET), the applicants who have appeared in JUET-2019 shall have to apply online through our website <http://juet.in>. The detailed procedure for the same has been given in the website. Final Admission to a programme of study in a teaching Department of the University/offsite Campuses/ Affiliated Colleges shall be finalized by the Admission-Cum-Counseling Committee of the concerned PG Department of the University with the approval of the Dean of concerned Faculty and the Dean Academic Affairs. The Admission-Cum-Counseling Committees shall consist of members as given in Annexure I (A)

**NOTE: For admission to Offsite Campuses / Affiliated Colleges the final admission shall be made by the Nodal Departments.**

### 4. Seats: Number and Distribution

The number of seats in a programme of study in the Teaching Departments of the University shall be determined before the commencement of the academic session by the **Dean of the Faculty and Head of the Department concerned in consultation with members of the teaching staff of the Department and with the approval of the Dean Academic Affairs and wherever necessary, approval of the Vice-Chancellor/Syndicate/ University Council.** The number of seats so determined shall be communicated by the Head of the Department concerned to the Dean Academic Affairs before commencement of admission process.

### 5. Open Merit Seats:

Sixty-Seven percent (67%) of total number of seats available in a course of study as determined according to Statute 4, shall be filled up on the basis of open merit in accordance with the criteria given in Statute 13.

### 6. Reserved Category Seats:\*

- (A) After selection of candidates is made on the basis of open merit, the remaining thirty-three percent (33%) seats, notwithstanding anything contrary contained in any law, S.R.O, or regulation in force in the State, seats under Achievement Categories shall be filled up in accordance with the criteria given at Statute 12.



(B) Break-up of the Reserved Categories:-

Category (i) Scheduled Caste	8%
Category (ii)* a) Sportsmen	4%
b) Persons who have excelled In Cultural & Literary Activities	2%
Category (iii)* a) Persons who have participated with distinction in NCC Activities	2%
b) Persons who have participated with distinction in National Service Scheme/Bharat Scouts & Guides Activity	2%
Category (iv) Defence Service Personnel including Ex-Servicemen and their children who are permanent residents of the State and have had a satisfactory service record.	2%
Note: For inter-se-priority among gallantry awards shall be followed under the Defence Quota (CDP), as per the communication of Ministry of Defence, Govt. of India, Department of Ex-Servicemen Welfare, New Delhi, refer Annexure (xiii) (Page No. 131)	
Category (v) Candidates belonging to the Areas adjoining the Actual Line of Control.	2%
Category (vi) Candidates belonging to Scheduled Tribes (Gujjar, Bakerwals, Gaddies, Baltis, Sippi)	5%
Category (vii) Candidates belonging to ST (Resident of the Districts of Leh & Kargil)	2%
Category (viii) Candidates belonging to Backward area other than that of districts Leh & Kargil	2%
Category (ix) Candidates belonging to Weak and Under-privileged Classes as notified in S.R.O. by the State from time to time.	2%

**NOTE:** In case of admission to M.Ed/M.P.Ed/ M.Lib.I.Sc /  
B.Com (Honour) / BBA (HM) and B.A. LL.B (5 Year)  
Course (For details refer to Statute 10 (A) (I)

**SUPERNUMERARY SEATS:**

Category (x) \*\*Single Girl Child (one seat in each  
programme)#

Category (xi) Kashmiri Migrant (one seat in each  
programme)#

Category (xii) Ward of Permanent Employees of the  
University of Jammu (one seat in each  
programme)#

**OTHERS:**

Category (xiii) Candidates with disabilities  
(Orthopedically Handicapped and Blind  
candidates). 3%

Category (xiv) ## Economically Weaker Sections  
(EWSs) among General Category  
10%

- (i) Candidate suffering a degree of disability of 40% and above and visually impaired candidates are eligible for admission under category (x). Certificate of an Orthopaedic Handicapped or visually impaired shall be considered only if it is issued by the Head of the Department of Orthopedics or that of Ophthalmology of a Government Medical College/District Hospital. The Vice-Chancellor, if he so desires, may seek advice in the matter, of a Committee to be appointed by him on the recommendations of the Dean Academic Affairs.
- (ii) Visually impaired and Orthopaedic Handicapped candidates as defined in the Statutes shall be exempted from payment of all the fee including charges for supervision and amanuensis.
- (iii) \*\*Copy of Ration Card on account of proof for having single girl child and an affidavit duly sworn in before the First Class Magistrate.
- (iv) Students admitted under SC/ST, OBC, PWD category should submit their scholarship form online with due notice to the Head of the Department concerned for the academic year as notified by the concerned Govt. Department.
- (V) ## Admission under this category i.e. Economically Weaker Sections (EWSs) of society, are only for those who are not covered under the existing scheme of reservations for the Scheduled Castes, Scheduled Tribes, Socially and Economically Backward Classes etc. The reservation would be in addition to the existing reservations and subject to a maximum of 10% of the

prescribed in-take capacity in each programme/course. These seats (EWSs) shall not be convertible i.e. If the seat/s under this category remains vacant in any programme, it shall not be converted to Open or any other category. The definition of economically weaker sections shall be such as may be notified by the State from time to time on the basis of family income and other indicators of economic disadvantage.

**Explanation:**

- i) \* In case only one seat is available under category (ii) or category (iii) the same shall be filled on the basis of comparative merit of all the candidates under category (ii) (a) and (b), or category (iii) (a) and (b) put together, as the case may be.
- ii) For determining the number of seats under any reserved category mentioned at Statute 6 (A), fraction of less than one-half shall be ignored and fraction of one half and more shall be treated as one. The benefit of fraction shall be given to each category separately even if it means an overall marginal increase in seats in any course of study.
- iii) In case any of the seats remains vacant in a reserved category for want of eligible candidates, the same will be offered to the candidates of non-reserved i.e. open merit group.
- (C) Only such candidates shall be eligible for consideration under reserved categories (i) to (ix) and Supernumary/other seats (x) to (xiv) specified at Statute 6 (B) as have not already availed of this concession for admission to any programme of study in a teaching department of the University in any preceding session.
- (D) Selection of candidates against reserved seats specified at Statute 6 (B) shall be made on the basis of comparative merit in the respective category which will be determined in accordance with the criteria prescribed for categories (i), (iv), (v), (vi), (vii), (viii) & (ix) and for categories (ii) and (iii) as at Statute 12.
- (E) To be a beneficiary of reservation, **the candidate must be a permanent resident of J&K State**, except when applying under categories (ii) i.e. Sports/Cultural &

Literary activities and (iii) i.e. N.C.C./National Service Scheme/ Bharat Scouts & Guides activities, for which he must have passed the qualifying examination from the University of Jammu or from any recognized University within the Jammu Province.

- (F) Reservation and fee in case of Private Affiliated Colleges and Self Financing Courses shall be governed by their respective regulations issued by the University/State Govt. in this regard.

**7. Left Over Seats:**

Under no circumstances, the seats lying vacant in the Departments on the last prescribed date for completion of admission as notified will be filled up by the Head of the Department/Admission Committee unless the candidate falls immediately next in merit to the last admitted candidate. If some seats still remain vacant, these will be referred to the Appellate Committee for consideration.

**8. Appellate Committee:**

In case a candidate has any specific grievance regarding deviation from Statutes governing admission, he may appeal to the Appellate Committee through Head of the concerned Department, on the prescribed form along with the requisite fee\* by the date notified for the purpose. Such an appeal along with the observation of the Head of the Department, shall be considered by the Appellate Committee whose decision in the matter shall be final and binding. It shall be obligatory for the appellant to appear in person before the Committee if called upon to do so. The Appellate Committee shall consist of members as given in Annexure I (B).

\* See Annexure III

9. (A) Should there be any need to augment the resources of the university for maintaining, developing and improving the standards of instruction in any programme of study or for starting a new programme of study in a teaching department of the University, the Vice Chancellor on the recommendation of the admission committee of the department concerned and the Dean Academic Affairs, may sanction self-finance seats for such programme of study additionally

to meet societal obligations. The number of such seats may not ordinarily exceed 15% of the seats determined for the programmes as per Statute 4. These seats shall be supernumerary and thus, shall not count towards determining the quantum of reservation specified at Statute 6 for the various categories. The admission committee shall make admission on the basis of merit determined as per Statute, subject to fulfillment of eligibility conditions for such supernumerary seats. Permanent residents of territorial jurisdiction of the University/those having passed the qualifying examination from the University of Jammu, shall have priority in admission over the rest against these seats. The admission shall be granted after remittance of amount of fee\*\* prescribed from time to time along with other fees/charges for the course by the candidates to the University. The payment made against the self-finance seat is not refundable.

\* See Annexure IV

- (B) In addition to the Self Financing seats, the Department of Environmental Sciences has eight (8) seats in M.Sc. course exclusively meant for the candidates who are sponsored by Govt. Departments/ Autonomous Bodies/Industry/recognised NGO's\*\*\*. Such candidates besides fulfilling all the conditions of eligibility prescribed for the course, must have at least one year of permanent service in the sponsoring organisation, except in case of NGO's wherein they must have rendered at least one year of continuous voluntary service after having passed the qualifying degree examination. Admission shall be granted in order of merit, on the production of relevant documents/certificates from the sponsor after remittance of sponsorship amount\*\*\*\* prescribed from time to time along with other fees/charges for the programme by the candidates to the university. The vacant sponsored seats, if any, may be converted to Self Financing seats subject to the fulfillment of conditions mentioned in Statute.

\*\*\* This is in line with UGC Norms

\*\*\*\* See Annexure IV

- (C) Subject to fulfillment of the eligibility criteria and other conditions prescribed for a programme of study by the candidates, seven (7) and four (4) seats respectively in

B.Lib.Sc. and M.Lib.Sc. programme, will be filled up by nominees/deputies of the State Govt. and the University of Jammu who are permanent employees of these organizations. Similarly, in LL.B. (3 Year Professional) and Diploma in Business Management, two (2) seats each, will be filled up by permanent employees of the University.

**Explanation**

Permanent employees of the University to be deputed for the programmes (referred at (C) above), shall be nominated by the Vice- Chancellor for which he may seek advice of a Committee comprising Registrar and senior faculty members of the University.

**10. ASSESSMENT IN ACHIEVEMENT CATEGORIES:**

- (A) Credit for achievement in Sports, Cultural/ Literary Activities/ N.C.C./NSS / Bharat Scouts & Guides activities, i.e. reserved categories (ii) and (iii) at Statute 6 shall be given to a candidate seeking admission under these reserved categories as per Statute 12 subject to the following conditions:

- (i) Credit shall accrue only for those events/activities which the candidate has participated during the during the three (3) years tenure of the qualifying degree when he has remained a regular student on the rolls of a College/Institution at the under-graduate level; in case of admission to M.Ed./M.P.Ed/M.Lib.I.Sc Course, on the basis of B.Ed./B.P.Ed/B.Lib.I.Sc which is qualifying Degree; and in case of admission to BA, LLB (5 years)/BCA/BBA(HM) Course, on the basis of last two years of qualifying degree/ Diploma i.e. class 11th and 12th. Extra time spent for the qualifying degree and achievement during that period in the above activities will not fetch any credit and thus, shall not count in determining comparative merit of the candidates.

- (ii) Credit for being active in the field of Sports to a candidate shall be given only for those games/sports\* which the University recognizes/participates at various levels.

\* See Annexure IX / Annexure XII.

- (iii) A candidate applying for consideration under the

reserved categories mentioned above must accumulate an achievement score of at least 12 points/marks for three years of qualifying degree, 8 points/marks in case of 2 years of qualifying degree and 4 points/marks in case of 1 year of qualifying degree in the respective fields.

- (iv) Only such candidates shall be considered for admission under the reserved category (ii) i.e. Sports/Cultural & Literary activities, who have not attained the age of 25 years on September 1 of the year in which the admission is being sought as per requirement of the Association of Indian Universities (AIU), New Delhi. However, in case of BA, LLB (5 years)/BCA/BBA(HM) Course, the maximum age limit for consideration in Achievement Categories would be same as specified in statutes for General Category candidates.
- (v) The Department/School where a candidate is applying under achievement categories Sports/Cultural and N.C.C./National Services Scheme/ Bharat Scouts and Guides has been a regular student during the 3/2/1 year tenure of the qualifying degree/diploma, should maintain a record of participation and performance by the candidates in these activities to be signed by Teacher incharge of the activity and the Principal concerned. One counterfoil of the record is retained in the College and the other being sent to Sports/Cultural and N.C.C./N.S.S. wing of the university every quarter of the year so that claims of the candidates, if need be, could be verified.
- (vi)
  - a. Under the cultural/literary activities category, the first preference shall be given to the candidate who has passed his/her qualifying degree from the University of Jammu and has been awarded at least a certificate of merit in a competition organized by University of Jammu such as Display Your Talent; the second preference shall be given to the state subject candidate who has passed qualifying degree from the university other than University of Jammu and has participated/awarded prizes in Zonal/National Competition organized by AIU and the third preference shall be given to the non-state subject candidate who has qualified from a University other than the University

of Jammu and has participated / awarded prizes in Zonal / National Competitions organized by AIU. In case of candidates having passed 10+2, the first preference shall be given to the candidate who has passed his/her qualifying diploma from the schools falling under province of Jammu; the second preference shall be given to the state subject candidate who has passed qualifying diploma from the schools outside the province of Jammu and the third preference shall be given to the non-state subject candidate who has qualified from a school outside the province of Jammu.

- b. Under the sports category, the first preference shall be given to the candidate who has passed his/her qualifying degree from University of Jammu and has represented the University of Jammu in an Inter-University North Zone competition recognized by A.I.U./B.C.C.I, PROVIDED that if for unavoidable reason(s) the University cancels the participation of its duly selected team for such a competition, the player selected shall be deemed to have represented the University. The second preference shall be given to the state subject candidate who has passed qualifying degree from the university other than University of Jammu and has represented the concerned University in an Inter-University North Zone competition recognized by A.I.U./B.C.C.I, and the third preference shall be given to the non-state subject candidate who has qualified from a University other than the University of Jammu and has represented the University in an Inter-University North Zone competition recognized by A.I.U./B.C.C.I. In case of candidates having passed 10+2, the first preference shall be given to the candidate who has passed his/her qualifying diploma from the schools falling under province of Jammu; the second preference shall be given to the state subject candidate who has passed qualifying diploma from the schools outside the province of Jammu and the third preference shall be given to the non-state subject candidate who has qualified from a school outside the province of Jammu.
- c. Under NSS/Bharat Scouts and Guides/NCC first preference shall be given to the candidates who have qualified degree from University of Jammu and have participated in the activities organized by University of

Jammu. The second preference shall be given to the state subject holders who have passed qualifying degree from the university other than University of Jammu, subject to participation in RD/Pre RD/National Integration Camp. And the third preference shall be given to non state subject candidate who has passed qualifying degree from the University other than the University of Jammu, subject to the participation in RD/Pre RD/National Integration Camp. In case of candidates having passed 10+2, the first preference shall be given to the candidate who has passed his/her qualifying diploma from the schools falling under province of Jammu; the second preference shall be given to the state subject candidate who has passed qualifying diploma from the schools outside the province of Jammu and the third preference shall be given to the non-state subject candidate who has qualified from a school outside the province of Jammu.

- (i) The candidate seeking admission under achievement category shall have to furnish an affidavit (Annexure XI) at the time of admission to the effect that he/she shall continue to take part in respective achievement category for which the candidate has taken the benefit of admission till he or she is otherwise eligible for participation; failing which, his/her admission shall be liable to be cancelled. For this purpose, he/she has to secure a certificate from the concerned office for seeking admission in the subsequent year/years.
- (B) The marks/points for achievement in Sports/Cultural and Literary, and N.C.C./National Services Scheme/ Bharat Scouts and Guides fields shall be calculated by a Committee to be constituted by the Vice-Chancellor in consultation with the Dean Academic Affairs, whose decision in the matter shall be final and binding on the candidates.

Separate marks/points for achievement in each event/activity mentioned in the Schedule given hereinafter, shall be awarded on the basis of relevant certificate(s) submitted by a candidate applying under the reserved categories (ii) (sub-categories (a) Sports, (b) Cultural and Literary activities) and (iii) (sub-categories (a) N.C.C., (b) National Services



Scheme(NSS)/ Bharat Scouts and Guides). Achievement in an event/ activity participated in more than once, shall also be awarded separately. All these achievements, however, MUST pertain only to the 3/2/1 year tenure of the qualifying degree/diploma spent as a regular student. Also, each relevant certificate shall be evaluated ONLY for the event/activity for which it has been issued. (See Statute 12)

## 11. ELIGIBILITY FOR SPECIFIC PROGRAMMES:

Notwithstanding anything in the preceding clauses, eligibility conditions prescribed for various programmes of study shall be as under:

### A) MASTER DEGREE PROGRAMME IN SCIENCES, LIFE SCIENCES & MATHEMATICAL SCIENCES.

For admission to Master's degree programme of study, a candidate to be eligible, must have passed/appeared in the final year of Bachelor Degree Examination securing requisite percentage of aggregate marks (specified at Statute 1). However, the specific conditions for admission to various programmes are as under:

- i) **Chemistry:** A candidate seeking admission to the programme must have passed/ appeared in final year of bachelor degree examination in science with chemistry as one of the core subjects in all the three years.
- ii) **Geography:** A candidate seeking admission to the programme must have passed/ appeared in final year of bachelor degree examination with Geography as one of the subjects.
- iii) **Home Science:** A candidate seeking admission to the programme must have passed/ appeared in final year of bachelor degree examination securing requisite percentage of aggregate marks (specified at Statute 1) in B.Sc Home Science, BA with Home Science as one subject or B.Sc with Medical stream. 80% of the seats shall be reserved for candidates with Home Science and 20% for those with Medical stream. Within 80%, first preference shall be given to the candidates who have passed their qualifying exam in B.Sc Home Science and Second preference shall be given to those who have passed Bachelor's Degree with home

science as one subject.

- iv) **Physics:** A candidate seeking admission to the programme must have passed/ appeared in final year of bachelor degree examination in science with Physics as one of the core subjects in all the three years.
- v) **Electronics:** A candidate seeking admission to the programme must have passed/ appeared in final year of bachelor degree examination in Science with Electronics or Physics as one of the core subjects in all the three years of the B.Sc Degree examination. In case the seats are left vacant in Open Category then the candidates with B.E / B.Tech in Electronics and Communication Engineering from the recognised Universities / Institutes shall be considered for admission under second preference.
- vi) **Applied Geology:** A candidate seeking admission to the programme must have passed/ appeared in the final year of B.Sc examination with Geology as one of the Core Course/ Subject.
- viii) **Mathematics:** A candidate seeking admission to the programme must have passed /appeared in final year of B.A./B.Sc. with Mathematics as one of the core/DS courses in all three years(six semesters).
- ix) **Statistics:** A candidate seeking admission to the programme must have passed/appeared in final year of bachelor degree examination with Statistics/ Mathematics as one of the core/ DSC courses in all the three years (six semester). However, the candidates having statistics subject with core/ DSC courses will be considered under 1<sup>st</sup> preference & thereafter candidates with Mathematics subject with core/ DSC courses would be considered under second preference.
- x) **Information Technology:** A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination in any stream.
- xi) **Computer Science and IT (MCA):** A candidate seeking admission to MCA programme must have passed/appeared in the final year of bachelor degree examination in any stream/discipline with atleast 50% of the aggregate marks (45% for the candidates belonging to SC/ST).
- xii) **Environmental Sciences:** A candidate seeking admission to the programme must have

passed/appeared in the final year of Bachelor Degree examination in Science, Forestry, Agriculture, Pharmacy, Medicine, Veterinary Science, Engineering / Technology and must have Biology / Environmental Sciences as one of the elective subject at 10+2 level.

- xiii) **Botany:** A candidate seeking admission to the programme must have passed/appeared in final year of Bachelor Degree Examination with Botany as one of the core subjects in all the three years.
- xiv) **Zoology:** A candidate seeking admission to the programme must have passed/appeared in final year of Bachelor Degree Examination with Zoology as one of the core subjects in all the three years.
- xv) **Sericulture:** A candidate seeking admission to the programme must have passed/appeared in the final year of Bachelors degree examination with Sericulture as one of the elective subjects. However, If seats remain vacant, candidates with Botany or Zoology, as one of the subjects, shall also be considered.

### SELF-FINANCING PROGRAMMES\*:

- xvi) **Biotechnology (Self Finance Seats):** A candidate seeking admission to the programme must have Bachelor's Degree under 10+2+3 pattern of education in Physical, Biological, Agricultural, Veterinary and Fishery Sciences, Pharmacy, Engineering / Technology, 4 years B.Sc (Physician Assistant Course) OR Medicine (MBBS) OR B.D.S with at least 55% marks.

Admission to this programme is made through Combined Entrance Examination Biotechnology (CEEb) conducted by Jawaharlal Nehru University, New Delhi, against all the sanctioned (13) seats including (2) reserved for SC and (1) for ST candidate. The admission to 3 additional (NRI/Industry) seats is made on the basis of Jammu University Entrance Test (JUET) and submission of a sponsorship letter from NRI/Industry.

- xvii) **Microbiology:** A candidate seeking admission to the programme must have Bachelor's Degree (B.Sc.) under 10+2+3 pattern of education in Medical Stream/ Microbiology/ Biotechnology/ Agriculture/ Veterinary Science/ Botany/ Chemistry/ Biochemistry/ B.Pharm/ MBBS / Physiotherapy or B.D.S with 55% marks. Admission to this programme is made on the basis of Jammu University Entrance Test (JUET).

**xviii) Biochemistry:** A candidate seeking admission to the programme must have Bachelor's Degree (B.Sc) under 10+2+3 pattern of education in Medical Stream/ Microbiology/ Biotechnology/ Agriculture/ Veterinary Science/ Botany/ Chemistry/ Biochemistry/ B.Pharm/ MBBS/ Physiotherapy or BDS with 55% marks. Admission to this programme is made on the basis of Jammu University Entrance Test (JUET).

**xix) Human Genetics:** For seeking admission in M.Sc. Human Genetics programme, a candidate must hold Bachelor's degree under the 10+2+3 pattern of education in Biological Sciences, Pharmacy, Agriculture Sciences, Veterinary Sciences, Fishery Sciences or Bachelor's degree in Engineering/ Technology or Medicine (M.B.B.S), B.A.M.S, B.U.M.S., B.D.S or any other relevant field of life sciences with minimum 55% marks.

**xx) Remote Sensing and GIS:** A candidate seeking admission to the programme must have Bachelor Degree in Science/ B.C.A/ Engineering/ Agriculture & Forestry and Bachelor's Degree in Arts with Geography as one of the subjects from any recognized Indian University with not less than 50% marks.

**\* THERE IS NO RESERVATION IN SELF FINANCING PROGRAMMES.**

**B) MASTER DEGREE PROGRAMME IN ARTS, SOCIAL SCIENCES, EDUCATION & LAW:**

The eligibility conditions for admission to various programmes of study are prescribed as under:

- i) **Dogri:** A candidate seeking admission to the programme must have passed/appeared in the final year of Bachelor Degree Examination in any stream but the preference will be given to candidates as per following criteria:
- a) Studied Dogri as Core Course/Subject at UG Level.
  - b) Honours in Dogri
  - c) Studied any Language at UG Level
  - d) Any other stream.
- ii) **English:** For admission to the programme, first preference will be given to the candidates who have passed/appeared in B.A (Honours) in English both under CBCS and Non CBCS.

The second preference will be given to :

- (1) The candidates who have passed/appeared the

qualifying examination with English literature as core Course/Subject irrespective of whether the examination passed is in Arts, Science or Commerce stream (Under Non CBCS).

(2) A candidate who has passed/appeared the qualifying examination without English Literature subject (both under CBCS and Non CBCS) may also be considered subject to the availability of seats, if any, provided he/she has scored a minimum of 60% in the qualifying examination.

- iii) **Hindi:** A candidate seeking admission to the programme must have passed/ appeared in final year of bachelor degree examination with Hindi as Core Course/subject or honours in Hindi language.
- iv) **Sanskrit:** A candidate seeking admission to the programme must have passed/ appeared in final year of bachelor degree examination with Sanskrit as Core Course/subject. A candidate with honours examination in Sanskrit or Master's Degree in Hindi or Shastri or Acharaya from Rashtriya Sanskrit Sansthan (Deemed University) Lal Bahadur Shastri Sanskrit Vidya Peeth, New Delhi, Sampurna Nand Sanskrit University, Varanasi, or any University/ Institution recognized by the UGC and Bachelor's Degree in any discipline/ subject with 60% or more marks, in any UGC recognized University/ Institution is also eligible.
- v) **Urdu:** A candidate seeking admission to the programme must have passed/ appeared in final year of bachelor degree examination with Urdu, Persian or Arabic as Core Course/subject or with honours examination in any of the above said languages.
- vi) **Buddhist Studies:** A candidate seeking admission to the programme must have passed/appeared in the final year/semester (as case may be) with 45% of aggregate marks (40 % in case of SC/ST candidates) of Bachelor's Degree in Arts. Bachelor's Degree Examination from other than Arts Stream with 60% marks. In addition to the existing seats, admission will also be open to 10 foreign students, fulfilling the eligibility condition and other legal requirements.
- vii) **Punjabi:** A candidate seeking admission to the programme must have passed/appeared in the final year of Bachelor degree examination with Punjabi as Core Course/subject or with Honours (Gyani) in Punjabi and Bachelor Degree in any discipline / subject

with 60% or more marks is also eligible.

viii) **Kashmiri:** A candidate to be eligible for admission to the Masters Degree in Kashmiri must have passed/appeared in the qualifying Bachelor Degree examination of 10+2+3 pattern (Honours or General) in any stream from a statutory University/Institution with atleast 40% of the aggregate marks or as specified (36% for the SC/ST candidates). In addition to this a candidate must have studied Persian, Urdu, English Literature, Hindi, Dogri, Arabic, or Punjabi as one of the optional/elective subjects provided that the candidate has passed matriculation with a language having Persian (Urdu) script.

ix) **History:** A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination. Preference will be given as:

- i) History Honours
- ii) History as one of the Core Course/ Subjects at undergraduate level.
- iii) Allied / Social Sciences as one of the subjects at Under Graduate level not less than 55% marks in the subject.

x) **Political Science:** A candidate seeking admission in M.A Programme must have passed/appeared in the final year of Bachelor Degree examination with Political Science as a Core Course/Subject or B.A. Honours in Political Science.

xi) **Economics:** A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination with Economics as a Core Course/ Subject.

10% of the total seat will be available to following students:

1. Those who have passed B.A. with Economics from other than University of Jammu with not less than 60% marks
2. Those who have passed BBA / B.Com. from University of Jammu / Other than University of Jammu.

Combined merit list will be prepared for the students falling under this category.

xii) **Sociology:** A candidate seeking admission to the programme must have passed/appeared in the qualifying examination with Sociology as one of the core subjects in the qualifying examination.

However, a candidate who has passed / appeared in B.A (other than Sociology as Core subject) / B.Com/ B.B.A./ B.Sc./ B.Sc. Agriculture/ B.Sc. Home Science/ L.L.B (Professional) etc. Examination securing a



minimum of 60% of the aggregate marks shall be eligible under Second Preference.

**xiii) Psychology:** A candidate seeking admission to the programme must have passed/appeared in the final year of Bachelor Degree examination with Psychology as one of the Core Course/ Subject or with Honours in Psychology.

**xiv) Education (M.Ed / M.A Education):** A candidate seeking admission to M.Ed programme must have passed B.Ed with 50% marks OR appeared in the final B.Ed examination. However, those seeking admission to M.A. Education programme must have passed/appeared in the final year of bachelor degree examination with Education as Core Course/subject.

**xv) Rural Development:** A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination with any of the following subjects ie. Sociology, Economics, Political Science, History, Social Work, Psychology, Philosophy, Home Science, Education, Commerce, Management. However, 20% seats shall be open for students from other subjects/streams.

**xvi) B.P.Ed (Bachelor of Physical Education):** A candidate who has passed the following examination shall be eligible for the B.P.Ed programme:

- 1) Bachelor's degree in any discipline with 50% marks and having at least participation in the Inter-College/Inter-Zonal/ District/ School competition in sports and games as recognized by the AIU/IOA/SGFI/Govt. of India. OR
- 2) Bachelor's degree in Physical Education with 45% marks OR
- 3) Bachelor's degree in any discipline with 45% marks and studied physical education as compulsory/ elective subject. OR
- 4) Bachelor's degree with 45% marks and having participated in National/Inter University / State competitions or secured 1st, 2nd or 3rd position in Inter College / Inter-Zonal/ District/ School competition in sports and games as recognized by the AIU/IOA/SGFI/Govt. of India. OR
- 5) Bachelor's Degree with participation in International competitions or secured 1st, 2nd or 3rd position in National/Inter-University competition in sports and games as recognized by respective federations/ AIU/ IOA/SGFI/Govt. of

India. OR

- 6) Graduation Degree with 45% and at least three years of teaching experience (for deputed in service candidates i.e., trained physical education teachers / coaches).

**The Physically Handicapped candidate is not eligible for admission to the programme.** The

candidates qualifying the written exam test prescribed by the University shall have to further appear in the Canadian Test to be conducted by the Department of the Physical Education, University of Jammu. The number of candidates to be invited for appearing in the Canadian Test shall not exceed three (3) times the number of seats available in the Directorate. The selection for admission shall be made on the basis of merit obtained in the Entrance Test out of those qualifying the Canadian Test.

The relaxation in the percentage of marks in the qualifying examination and in the reservation of seats for SC/ST/OBC and other categories shall be as per the rules of the Central Government / State Government whichever is applicable.

**xvii) M.P.Ed (Master of Physical Education):** A candidate who has passed the following examination shall be eligible for the M.P.Ed programme:

- 1) Bachelor's in Physical Education (B.P.Ed.) or equivalent with atleast 50% marks. OR
- 2) Bachelor's of Science(B.Sc.) in Health and Physical Education with atleast 50% marks. OR
- 3) Bachelor's in Physical Education (B.P.Ed.) or equivalent with atleast 50% marks and atleast three years of teaching experience (for deputed in service candidates)

**The Physically Handicapped candidate is not eligible for admission to the programme.** The

candidates qualifying the written exam test prescribed by the University shall have to further appear in the Canadian Test to be conducted by the Directorate of the Physical Education, University of Jammu.

The number of candidates to be invited for appearing in the Canadian Test shall not exceed three (3) times the number of seats available in the Directorate. The selection for admission shall be made on the basis of merit obtained in the Entrance Test out of those qualifying the Canadian Test.

The relaxation in the percentage of marks in the qualifying examination and in the reservation of seats for SC/ST/OBC

and other categories shall be as per the rules of the Central Government / State Government whichever is applicable.

**xviii) LAW (LL.B - 3 YEARS):** A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination in any stream with 45% of aggregate marks (40% in case of SC/ST candidates).

**xix) B.Lib.I.Sc (Bachelor Degree in Library and Information Science):** A candidate seeking admission to the programme must have passed/appeared in the final year of Bachelor degree examination in any stream.

**xx) M.Lib.I.Sc (Master Degree in Library and Information Science):** A candidate seeking admission to M.Lib.I.Sc Course must have passed/appeared in B.Lib.I.Sc. Examination with 50% of aggregate marks (45% in case of SC/ST Candidate).

**(A) MASTER DEGREE PROGRAMME IN COMMERCE (M.Com):**

- 1) A candidate seeking admission to the programme must have passed/appeared in the final year of qualifying B.Com (Hons.) & B.Com (Gen.) under 10+2+3 pattern of University of Jammu.

**(iii) DIPLOMA PROGRAMMES:**

The eligibility conditions for admission to various Diploma Programmes of study are prescribed as under:

**i) Post-graduate Diploma in Business Management (PGDBM):** A candidate seeking

admission to the programme must have passed/appeared in the final year of bachelor degree examination in any stream.

**ii) Post-graduate Diploma in Human Rights & Duties Education:** A candidate shall be eligible to seek admission to the programme if he/she has passed/appeared:

- a. Bachelor's Degree examination under 10+2+3 in any discipline of the University of Jammu or an examination of any other University recognized as equivalent thereto with atleast 45% marks in the aggregate for open merit seats and 40% marks for SC/ST category.
- b. Provided that, Army/CPO/Police Officers having Bachelor's Degree of old 10+2+2 or 10+1+3 pattern shall be eligible for admission without having passed bridge course of one year duration.

**Note :** The total number of seats for the Post-Graduate Diploma Course shall be 15; out of which 08 seats shall be open and one seat each reserved for SC and ST Categories, remaining 5 seats shall be exclusively reserved for persons belonging to the Army/Police/Para Military Forces/ media/ NGO's dealing with Human Rights and shall be non-convertible in nature.

iii) **Post-graduate Diploma in Computer Applications (PGDCA):** A candidate seeking admission to the programme must have passed/appeared in the final year of bachelor degree examination in any stream.

iv) **Post-graduate Diploma in Bioinformatics:** A candidate seeking admission to the programme must have Graduation in any branch of Science.

v) **Post Graduate Diploma in Composite Culture Management (PGD-CCM):** A candidate seeking admission to the programme must have passed / appeared in the Final Year of Bachelor's Degree Examination in any stream.

**(iv) UNDER GRADUATE PROGRAMMES:**

The eligibility conditions for admission to various Under Graduate Programmes of study are prescribed as under:

i) **B.Com (Honours):** B.Com. (Honours) Course examination shall be open to a candidate who has passed/appeared in the Higher Secondary School Part-II examination (10+2 Pattern) of the Jammu and Kashmir State Board of School Education or an examination recognised as equivalent thereto, with atleast 40% marks. Preference would be given to the candidates who have passed in the subject of Commerce at Higher Secondary Part II Level.

ii) **B.A. LL.B. (5 Years):** B.A. LL.B. 5 years course shall be open to a candidate who has passed/appeared in the Higher Secondary Part-II Examination (10+2 pattern) or equivalent examination in any discipline of J&K Board of School Education or an examination recognised as equivalent thereto, with not less than 45% marks (40% in case of SC/ST).

The age of the candidate should be not more than 21 years in case of general category and 22 years in case of SC/ST and other backward categories as on July 01, 2019.

iii) **BBA (Hotel Management):** A candidate who has secured 50% (40% for SC/ST candidates) in Higher Secondary School Part-II Examination (10+2 pattern) of the Jammu and Kashmir Board of School Education or an examination recognized as equivalent thereof or possesses higher qualification. 67% of the total seats shall be filled in the open category and 33% of seats will be filled in the reserved categories as per the norms and Statutes governing the BBA (HM) programme of the University of Jammu.

**SCHEDULE FOR CALCULATION OF MARKS/POINTS FOR ACHIEVEMENTS MADE BY A CANDIDATE DURING 3-YEAR TENURE OF THE QUALIFYING DEGREE PROGRAMME AS A REGULAR STUDENT, IN SPORTS/CULTURAL AND LITERARY/ N.C.C./ N.S.S./ BHARAT SCOUTS AND GUIDES ACTIVITIES.**

**SPORTS**

**S. No Event/Activity participated in Maximum Marks/ Points per Event/ Activity**

1. Represented the country in any Sport/game competition recognized by the Indian- Olympic Association and organized by concerned International Federation 10
2. Performance/ participation at individual/team level in any sport/game in a Senior National Competition recognized by concerned All India Sports Federation/ Association/Board of Cricket Control of India B.C.C.I securing:
 

First Position	9
Second Position	8
Third Position	7
Participation only without securing any position	6
3. Performance/ participation at individual / team level in / any sport/game in an All India Competition / Federation Cup Competition recognized by concerned All India Sports Federation / Association/Association of Indian Universities (AIU)/ BCCI
 

First Position	8
Second Position	7
Third Position	6
Participation only without securing any position	5

securing any position

4. Performance / participation at individual / team level in / any sport/game in Inter- Zone Competition recognized by AIU/BCCI Securing:
 

First Position	7
Second Position	6.5
Third Position	6
Participation only without securing any position	5
5. Performance / participation at individual / team level in / any sport/game in Inter State North Zone Competition recognized by concerned All India Sports Federation/ Association/BCCI Securing:
 

First Position	7
Second Position	6.5
Third Position	6
Participation only without securing any position	5
6. Performance / participation at individual / team level in / any sport/game in Inter University North Zone Competition recognized by AIU/BCCI Securing:
 

First Position	7
Second Position	6.5
Third Position	6
Participation only without securing any position	5
7. Having attended an All India Coaching Camp organized by concerned All India Sports Federation/ Association / AIU/ BCCI for selection to represent the country in any sport/game, or having been member of a Combined Universities team/ contingent constituted/recognized by AIU for any Sport/game.6
8. Performance/participation at individual/team level in any sport/game in Junior National competition recognized by concerned All India Sports Federation/ Association / BCCI/Athletic Federation of India, securing:
 

First Position	6
Second Position	5.5
Third Position	5
Participation only without securing any position	4

9. Performance/participation at individual/team level in any sport/game in Inter-College Competition organized by Jammu University, Securing:
- |  |     |
|--|-----|
| First Position                                   | 4   |
| Second Position                                  | 3.5 |
| Third Position                                   | 3   |
| Participation only without securing any position | 2   |

**NOTE: Outstanding Sports persons having played in any Senior National event in any of the games shown in Annexure-IX shall also be considered for admission under Sports Category.**

### **CULTURAL & LITERARY ACTIVITIES:**

#### **S. No Event/Activity participated in Maximum Marks/ Points per Event/ Activity**

- Having attended Youth Cultural Exchange Programme at International Level or having participated & performed in any International Youth Festival organized through Association of Indian Universities (AIU)/ State/ Central Govt. Agencies/Educational boards. 12
- Having participated and performed as a member of the State/Jammu University contingent in any solo/group item in National competition, organised by the Association of Indian Universities (AIU) / State/Central Govt. agency / Educational boards.,securing:
 

	10
First Position	10.0
Second Position	9.0
Third Position	8.0
Fourth Position	7.0
Participation only without securing any position	6.0
- Having participated and performed as a member of the Jammu University contingent in any solo/group item in an Inter-University Zonal Competition organized by AIU, securing:
 

	9
First Position	9.0
Second Position	8.0
Third Position	7.0
Participation only without securing any position	4.0

- Having participated and performed as a member of the contingent of an affiliated College/ University/ Teaching Department in any solo/group item in a competition namely "Display Your Talent" or any other competition organized by the Department of Students Welfare, University of Jammu securing :
 

	8
First Position	8.0*
Second Position	7.0*
Third Position	6.0*
Certificate of Merit/ Consolation Prize	4.0*

\*Student Accompanists will get only 50% points

- Such of the candidates who distinguish themselves individually in a team event shall get awards in addition to the above score in the team event:
 

	3
a) For overall best performance	3.0
b) For Acting Award in One Act Play or Skit:	2.5
i) Best Actor/Actress	2.5
ii) 2nd Best Actor/Actress	2.0
iii) 3rd Best Actor/Actress	1.5
iv) Certificate of Merit/Consolation	1.0

- Having participated and performed as a member of the contingent of an affiliated college / university/School team in any solo / group item in a competition organised by the J&K Academy of Art, Culture and Languages:
 

	7
First Position	7.0
Second Position	6.0
Third Position	5.0

**NOTE:** Certificate signed by Secretary or above

- Having secured recognition as approved Music/Drama Artist of Akashwani (Primary Service)/ Doordarshan Kendra as certified/ countersigned by the Director Radio Kashmir Jammu/ Doordarshan Kendra, Jammu. 4

**EXPLANATION:** Cultural and Literary activities shall include:

**FINE ARTS:** Painting, Sketching, Poster-making, Cartooning, Collage, Clay modeling, Rangoli, Flower arrangement, Installation & Photography. **MUSIC:** Light

Vocal (Solo), Semi-Classical Vocal (Solo), Classical Vocal (Solo), Western Vocal (Solo), Western Group Song, Indian group song, Classical instrumental (Solo) (Percussion and Non-Percussion). **DANCES:** Classical Dance (Solo), Creative Dance (Solo) and Folk/Group Dance **THEATRICALS:** Mime, Skit, Monoacting, Declamation, Mimicry and One Act Play presentation. **LITERARY:** Short Story and Essay Writing, Debate, Elocution, Poetry recitation, Declamation Contest, Quiz competitions and Youth Parliament. Participation in the aforesaid activities will fetch credits only if these are organized and/or authenticated by the concerned Wing/ Authority of the University of Jammu i.e. Office of the Dean Students Welfare.

Certification to that effect by any other Organization, Body, Society, Club, University Teaching Department, College, Institution, NGO etc shall not be entertained. Concerned Govt. Departments/ Agencies organizing competitions in such activities and awarding participants therein, shall have to provide the list of prize winners/participants to the Office of the Dean Students Welfare of the University within a month from the date of completion of such a competition, failing which no credit shall accrue to a candidate seeking admission under Cultural and Literary Activities, though participated therein.

### **NATIONAL CADET CORPS (NCC)**

#### **S.No Event/Activity participated in Maximum Marks/ Points per Event/ Activity**

- Having attended NCC Youth Exchange Programme in foreign countries. 9
- Having attended Republic Day (RD) camp at Delhi and adjudged/secured position in an individual/ team competition as under
 

	7
Best Cadet	7.0
First Position	6.5
Second Position	6.0
Third Position	5.5
Participation only without securing any position	5.0
Participation in Local Republic Day and Independence Day Parade	3.0

**NOTE:** Cadets attend minimum 10 to 15 days preparatory



parades for participation in local Republic Day and Independence Day parades held at all District Levels. The certificates must be issued /authenticated by Divisional Commissioner / Deputy Commissioner of the concerned districts. The certificate must have date, number and stamp of the issuing authority, failing which it shall be treated as invalid.

### **THAL SAINIK (TSC) / VAYU SAINIK (YSC) / NAU SAINIK (NSC) CAMPS :**

1. TSC / YSC / NSC: These are all India Camps held every year, and are for a duration of 12 days. In these camps cadets represent their Directorate in Inter- Directorate Competitions. The Following All India Inter-Directorate Competitions are held during these camps:
  - a) Shooting
  - b) Map Reading
  - c) Communication
  - d) Health & Hygiene
  - e) Obstacle Course
  - f) Line Area

NOTE: To select and prepare cadets for the above competitions, three camps of 12 days duration each are held at the Group and Directorate level. Hence, a cadet who finally represents the Directorate at Delhi has to attend four camps of 12 days duration each.

2. The process of selection and nomination is akin to Republic Day (RD) Camp. Hence TSC/YSC/NSC should be treated at par with RD Camp and points awarded should be equivalent to RD Camp.

3. Having been awarded Defence Secretary's/ Director General's (DG) medal/ commendation card 6

4. Having received/been awarded any of the following :

I.	Commendation/appreciation letter from Deputy D.G.N.C.C, J&K.	5.0
ii.	Medal of Duke of Edinburgh Award	5.0
iii.	Governor's/Chief Minister's Medal.	5.0
iv.	Best cadet cash Award on overall performance from Deputy DGNCC, J&K.	5.0
v.	Participation in Slithering/ Parasailing/Para diving	3.0

5. Having passed "C" certificate examination of NCC in 5

A-grade	5.0
B - grade	4.5
C - grade	4.0

### **NOTE: The certificate must be signed by ADG-Major General (at backside Unit Commander & Group Commander)**

6. Having attended any of the following All India NCC Camps of not less than 10 days duration (except Rock Climbing Camp ) and adjudged / secured position therein in an individual/team competition as under:
 

	5
Best cadet	5.0
First Position	4.5
Second Position	4.0
Third Position	3.5
Participation only without securing any position	3.0

### **EXPLANATION: The Camps are :**

- i) Army Attachment Training Camp;
- ii) National Integration Camp;
- iii) Advanced Mountaineering Camp;
- iv) Trekking Expedition Camp;
- v) Basic and Advanced Leadership courses Camp;
- vi) Snow Skiing and Water Sports courses Camp;
- vii) Rock Climbing Camp (six days);
- viii) NCC National Games
- ix) Camel Safari
- x) Yachting Regatta
- xi) Ship Attachment
- xii) Sea Training Camp

7. Having successfully undergone NCC para-training course at Agra / courses conducted at IMA/Women Training Camp at Gwalior. 4

- (I) Basic Mountaineering Course. 4.0  
This is a 15-day camp held at various mountaineering institutes.
- (ii) Pre-TSC-I, II and Pre-RDC, I to III 4.0  
These camps are of 10 days duration each.

8. Having passed "B" certificate examination of NCC in: 3  
A - grade 3.0  
B - grade 2.5

C - grade	1.0
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### **NOTE: The certificate must be signed by Group Commander-Brigadier (at backside Unit Commanding Officer)**

9. Having secured position in an Inter-Collegiate Competition Organised by the University through NCC: 2

First Position	2.0
Second Position	1.5
Third Position	1.0

10. Having attended NCC Annual Training Camp ATC/CATC of not less than 10 days duration. 2

11. Having donated blood in a camp organised by NCC, subject to a maximum of three donations per year to be assessed @ 2 marks/point per donation. (Certificate of the donation must be issued by designated Red Cross Authority/ Chief Medical Officer of the District/Blood Bank Officer of Medical College and duly authenticated by the camp incharge. 2

### **NOTE :**

- a. No provisional certificates shall be entertained for 'B' and 'C' certificate examination.
- b. No certificate shall be entertained unless issued by the concerned authorities / agency with proper seal and signature.
- c. The highest marks of an event in the same category shall be awarded.
- d. RD/ ID Certificates issued only by Divisional Commissioner/ Deputy Commissioner with seal/stamp and signature shall be considered.
- e. For admission under the category of NCC participation during the 3 year tenure of B.A./ B.Sc/ B.Com./ B.B.A./ B.C.A.(General course 10+2+3) shall be considered.

### **NATIONAL SERVICE SCHEME (NSS)**

#### **S.No Event/Activity participated in Maximum Marks/ Points per Event/ Activity**

1. Having participated in international NSS Youth Exchange Programme 9

2. Having been awarded for NSS activities with any of the following :
  - a) Governor's Medal 8.0
  - b) Education Secretary's Commendation card/Medal 6.0
  - c) Certificate of rendering 120 hours of social service 5.0
 Continuously for 2 years (Vice-Chancellor's Commendation Certificate)

**EXPLANATION :** To obtain 120 hours social service certificate as mentioned above, report concerning 120 hours social service rendered in addition to the regular, special and NSS camping activities along with 'NSS Work Diary' certified and verified by concerned NSS Programme Officer, Principal/Chairman, along with documentary evidence, shall be submitted to the NSS Coordinator. The Chairman, NSS Advisory Committee/Vice-Chancellor shall issue such a certificate on the basis of the report of NSS, Programme Coordinator. All documents as per directions & norms should be submitted in the month of April. 8

3. Having participated in Republic Day Camp, New Delhi as follows: 7
  - a) Having attended & been adjudged as Best NSS Volunteer/ Commander in the RD. Camp 7.0
  - b) Having only attended the Camp 6.0
  - c) Having attended Pre-Republic Day camp organised by Govt. of India 5.0
  - d) Having attended Two day selection workshop for Pre RD. Camp organised by the University 3.0
4. Having participated in all India Camp such as National Integration Camp/All India Youth Camp/Youth Festival organised by University/Regional Centre, NSS in collaboration / sponsored by Govt. of India, Ministry of Youth Affairs and Sports. 6
  - Best Volunteer (overall) 6.0
  - Participation 5.0
5. Having participated in Inter College NSS Camp organised by University/College for duration of not less than 7 (seven) days & sponsored by University/State Govt. 5
  - Best Volunteer (overall) 5.0
  - Participation 4.0

6. Having participated in NSS Camp of not less than 07 Days duration organised by the College. (Subject to the submission of list of the participants with their full description in the office of NSS, Programme Coordinator.) No credit will be given in case of such colleges where the records of the Special Camps have not been submitted in the NSS Office within one month of the organisation of such camps. A maximum of three Annual Camps (07 days duration) at U.G. level shall be considered for admission under NSS achievement category. 4
7. Having secured in any recognised individual inter-collegiate/collaboration with Govt. of India / State Govt. / any Govt. Deptt. 3
  - First Position 3.0
  - Second Position 2.5
  - Third Position 2.0
8. Having participated in a Two/Three Days Training Workshop on Youth Leadership or on any relevant Social issue organised in the Office of the Programme Coordinator, NSS in collaboration with State Govt. / GOI / NGO's OR Having participated in a Two/Three Day Training Workshop Course on Youth Leadership or on any relevant Social Issue organised by the college NSS units. Provided that permission for such workshop has been obtained 15 days prior to the commencement from the Programme Coordinator, NSS University of Jammu on the recommendations of the Programme Officer of the concerned college. The list of the participants has to be submitted in the office of the Programme Coordinator, NSS University of Jammu within Ten days of the completion of workshop. 3
9. Having participated as a member of the NSS unit of College in camps/courses of not less than seven (7) days duration organised by Govt./Semi Govt. agencies/NGO's/ Social Organisation in coordination/collaboration with NSS, Programme Coordinator/Regional Centre. Provided that permission for such participation has been obtained 15 days prior to the commencement of the camp/course from the Programme Coordinator, NSS on the recommendation of the Programme Officer of the

concerned unit and the Principal of the concerned college. 3

10. Having donated blood through NSS unit of the colleges subject to a maximum of 3 donations per year, to be assessed @ 2 marks/points per donation, on the production of a certificate to be issued by District Chief Medical Officer/Blood Bank Officer of a Medical College/Red Cross Authority and duly authenticated by Incharge NSS Unit P.O./Principal. 2

#### **NOTE :**

1. The certificate issued with effect from 2017-18 session should bear the VEC (Volunteer Enrolment Code) number issued by the office of NSS Programme Coordinator. No certificate without VEC number will be eligible for the admission purpose.
2. The highest marks of an event in same category shall be awarded.
3. Each certificate issued by the NSS units should be authenticated by the office of NSS Programme Coordinator. No certificate without proper authentication shall be considered for admission under NSS category.
4. The Programme Officer/s, NSS of the college & concerned has to submit a list of participants of an event duly forwarded by the Principal along with the certificates to be authenticated by the Programme Coordinator, NSS, University of Jammu.
5. No inter college activity can be organised at the college level without the prior permission of the office of the Programme Coordinator, NSS, University of Jammu.

For admission under the category of NSS participation during the 3 year tenure of B.A./B.Sc./ B.Com./B.B.A./B.C.A. (General course 10+2+3) shall be considered.

**BHARAT SCOUTS & GUIDES:** The admission under the Bharat Scouts & Guides may be offered to such students, who fulfill the eligibility conditions to be determined on the basis of the list of activities given below:

#### **S. No Event/Activity participated in Maximum Marks/ Points per Event/ Activity**

1. Participated in International Events organised by National HQRS of Bharat Scouts & Guides. 9
2. President Awardee (Scouts & Guides / Rovers &



Rangers)	8
3. Vice-President Awardee (Rovers & Rangers)	7
4. Prime Minister Shield Competition Awardee (Scouts & Guides)	6
5. Governor's Rajya Puraskar & Certificate of Honour (Scouts & Guides).	6
6. Participation in Jamboree / National Camps organised by National HQRS of Bharat Scouts & Guides (Scouts & Guides / Rovers & Rangers).	5
7. Participation in State Level Special Camps organised by J&K Bharat Scouts & Guides (Scouts & Guides / Rovers & Rangers).	4
8. Having completed Parvesh, Parveen and Nipun stages of Rovers & Rangers of J&K Bharat Scouts & Guides. (Rovers & Rangers).	3
9. Having donated blood through Bharat Scouts & Guides to a maximum of 3 donations per year to be assessed @ 2 marks / points per donation on the production of a certificate to be issued by District Chief Medical Officer / Blood Bank Officer of a Medical College / Red Cross Authority and duly authenticated by State Chief Commissioner J&K Bharat Scouts & Guides.	2

**SCHEDULE FOR CALCULATION OF MARKS/POINTS FOR ACHIEVEMENTS MADE BY A CANDIDATE DURING 2-YEAR TENURE OF THE QUALIFYING DEGREE/DIPLOMA PROGRAMME AS A REGULAR STUDENT, IN SPORTS ACTIVITIES**

1. National School Games under the auspices of School Games Federation of India:	
1st position	= 7
2nd position	= 6
3rd position	= 5
Participation only without securing any position	= 4
2. Vijay Hazare U - 17 Tournament under Board of Central for Cricket	7
1st position	= 7
2nd position	= 6
3rd position	= 5
Participation only without securing any position	= 4
3. Vijay Merchant Tournament U-17/U-15/U-14	

1st position	= 7
2nd position	= 6
3rd position	= 5
Participation only without securing any position	= 4
4. U-19 C.K.K. Naidu Trophy or U - 19 Cooch Bihar	7
1st position	= 7
2nd position	= 6
3rd position	= 5
Participation only without securing any position	= 4
5. Women Sports Competition under Sports Authority of India or Federation Cup or All India Open Tournament Under respective Federation.	7
1st position	= 7
2nd position	= 6
3rd position	= 5
Participation only without securing any position	= 4
6. All India Rural Sports competition under Sports authority of India	6
1st position	= 6
2nd position	= 5.5
3rd position	= 5
Participation only without securing any position	= 4
7. Mini National Championship under respective Federation.	5
1st position	= 5
2nd position	= 4
3rd position	= 3
Participation only without securing any position	= 2
8. National Sub Junior Championship under respective Federation	6
1st position	= 6
2nd position	= 5.5
3rd position	= 5

Participation only without securing any position	= 4
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**SCHEDULE FOR CALCULATION OF MARKS/POINTS FOR ACHIEVEMENTS MADE BY A CANDIDATE DURING 2-YEAR TENURE OF THE QUALIFYING DEGREE/DIPLOMA PROGRAMME (10+2) AS A REGULAR STUDENT, IN NCC CATEGORY**

1. Having attended NCC Youth Exchange Programme in foreign countries	9
2. Having attended Republic Day (RD) camp at Delhi and adjudged/secured position in an individual/ team competition as under	8
Best Cadet	8.0
First Position	7.0
Second Position	6.0
Third Position	5.5
Participation only without securing any position	5.0
Participation in Local Republic Day and Independence Day Parade	3.0

**NOTE:** Cadets attend minimum 10 to 15 days preparatory parades for participation in local Republic Day and Independence Day parades held at all District Levels. The certificates must be issued /authenticated by Divisional Commissioner / Deputy Commissioner of the concerned districts. The certificate must have date, number and stamp of the issuing authority, failing which it shall be treated as invalid.

3. Having been awarded Defence Secretary's/ Director General's (DG) medal/ commendation card	7
4. Having attended any of the following All India NCC Camps and adjudged / secured position therein in an individual/team competition as under:	5
Best cadet	5.0
First Position	4.5
Second Position	4.0
Third Position	3.5
Participation only without securing any position	3.0

**EXPLANATION: The Camps are :**

- a. Army Attachment Training Camp;
  - b. National Integration Camp;
  - c. Advanced Mountaineering Camp;
  - d. Trekking Expedition Camp;
  - e. Basic and Advanced Leadership courses Camp;
  - f. Snow Skiing and Water Sports courses Camp;
  - g. Rock Climbing Camp
  - h. NCC National Games
  - i. Camel Safari
  - j. Yachting Regatta
  - k. Ship Attachment
  - l. Sea Training Camp
5. Having passed "A" certificate examination of NCC  
5
  6. Having attended NCC Annual Training Camp ATC / CATC of not less than 10 days duration  
4
  7. Having donated blood in a camp organised by NCC, subject to a maximum of three donations per year to be assessed @ 2 marks/point per donation. (Certificate of the donation must be issued by designated Red Cross Authority/ Chief Medical Officer of the District/Blood Bank Officer of Medical College and duly authenticated by the camp incharge  
2

**NOTE :**

- i. No provisional certificates shall be entertained for 'A' certificate examination.
- ii. No certificate shall be entertained unless issued by the concerned authorities / agency with proper seal and signature.
- iii. The highest marks of an event in the same category shall be awarded.
- iv. RD/ ID Certificates issued only by Divisional Commissioner/ Deputy Commissioner with seal/stamp and signature shall be considered.
- v. For admission under the category of NCC participation during the 2 year tenure of 11th and 12th shall be considered.

**SCHEDULE FOR CALCULATION OF MARKS/POINTS FOR ACHIEVEMENTS MADE BY A CANDIDATE DURING 2-YEAR TENURE OF THE QUALIFYING**

**DEGREE/DIPLOMA PROGRAMME (10+2) AS A REGULAR STUDENT, IN NSS CATEGORY**

1. Having participated in international NSS Youth Exchange Programme  
9
2. Having been awarded for NSS activities with any of the following:  
a) Governor's Medal  
8.0  
b) Education Secretary's  
7.0  
Commendation card/Medal
3. Having participated in all India Camp such as National Integration Camp/All India Youth Camp/Youth Festival organised by Regional Centre, NSS/Director, School Education in collaboration / sponsored by Govt. of India, Ministry of Youth Affairs and Sports.  
6  
Best Volunteer (overall)  
6.0  
Participation  
5.0
4. Having participated in Inter school NSS Camp organised by NSS Unit of the School for duration of not less than 10 (Ten) days & sponsored by State Govt. authorities  
5  
Best Volunteer (overall)  
5.0  
Participation  
4.0
5. Having participated 10 days NSS School special Camp organised by NSS Unit of the School  
4
6. Having participated in Civil Defence Training Camp of not less than 07 Days duration organised by the School in collaboration with the authorities.  
3
7. Having participated in a Two/Three Days Training Workshop on Youth Leadership or on any relevant Social issue organised by the State Govt. / GOI / NGO's or the School NSS units.  
3
8. Having donated blood through NSS unit of the School subject to a maximum of 3 donations per year, to be assessed @ 2 marks/points per donation, on the production of a certificate to be issued by District Chief Medical Officer/Blood Bank Officer of a Medical College/Red Cross Authority and duly authenticated by Incharge NSS Unit./ Principal.  
2

**SCHEDULE FOR CALCULATION OF MARKS/POINTS FOR ACHIEVEMENTS MADE BY A CANDIDATE DURING 2-YEAR TENURE OF THE QUALIFYING DEGREE/DIPLOMA PROGRAMME (10+2) AS A REGULAR STUDENT, IN BHARAT SCOUTS & GUIDES CATEGORY**

1. Participated in International Events organised by National HQRS of Bharat Scouts & Guides.  
9
2. President Awardee (Scouts & Guides)  
8
3. Vice-President Awardee (Scouts & Guides)  
7
4. Prime Minister Shield Competition Awardee (Scouts & Guides)/Governor's Rajya Puraskar & Certificate of Honour (Scouts & Guides).  
5
5. Participation in Jamboree / National Camps organised by National HQRS of Bharat Scouts & Guides (Scouts & Guides).  
5
6. Participation in State Level Special Camps organised by J&K Bharat Scouts & Guides (Scouts & Guides).  
4
7. Having donated blood through Bharat Scouts & Guides to a maximum of 3 donations per year to be assessed @ 2 marks / points per donation on the production of a certificate to be issued by District Chief Medical Officer / Blood Bank Officer of a Medical College / Red Cross Authority and duly authenticated by State Chief Commissioner J&K Bharat Scouts & Guides.  
2

**Note:** A candidate applying for consideration under the reserved categories mentioned above must accumulate an achievement score of at least 12 points/ marks for three years of qualifying degree, (8) points/marks in case of 2 years of qualifying degree and (4) points/marks in case of 1 year of qualifying degree in the respective fields

**SCHEDULE FOR CALCULATION OF MARKS/POINTS FOR ACHIEVEMENTS MADE BY A CANDIDATE DURING 2-YEAR TENURE OF THE QUALIFYING DEGREE/DIPLOMA PROGRAMME AS A REGULAR STUDENT, IN CULTURAL AND LITERARY ACTIVITIES**

1. Having attended Youth Cultural Exchange Programme in Foreign Countries through Govt. of India  
12
2. Having participated and performed as a member of the State/School contingent in any solo/group item in National competition, organised by State/Central Govt. agency, securing:  
10  
First Position  
10.0  
Second Position  
9.0  
Third Position  
8.0  
Fourth Position  
7.0  
Participation only  
6.0  
without securing any position

3. Having participated and performed as a member of the State/School contingent in any solo/group item in Zonal competition, organised by State/Central Govt. agency, securing:
 

First Position	9
Second Position	9.0
Third Position	8.0
Participation only	7.0
without securing any position	4.0
4. Having participated and performed as a member of State/School contingent in any solo/group item, organised by State/Central Govt. agency in a competition organized by the Director School Education, J&K State/CBSE/ or any Government organization securing:
 

First Position	8
Second Position	8.0*
Third Position	7.0*
Certificate of Merit/Consolation Prize	6.0*
*Student Accompanists will get only 50% points	4.0*
5. Having participated and performed as a member of the contingent of a school team in any solo / group item in a competition organised by the J&K Academy of Art, Culture and Languages, securing:
 

First Position	7
Second Position	7.0
Third Position	6.0
NOTE: Certificate signed by Secretary or above	5.0
6. Having secured recognition as approved Music/Drama Artist of Akashwani (Primary Service)/ Doordarshan Kendra as certified/ countersigned by the Director Radio Kashmir Jammu/ Doordarshan Kendra, Jammu.
 

	4
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**13. MERIT DETERMINATION:** Admission to PG/Diploma/UG Programmes of the University of Jammu/ Offsite Campuses/ Affiliated Colleges shall be made on the basis of the academic merit of the qualifying examinations and JUET Score. Inter-se-merit of a candidate seeking admission to a programme of study in a teaching department, shall be determined by the concerned admission committee and where necessary, in consultation with the committee constituted to assess achievement in reserved categories of Sports/ Cultural & Literary, and N.C.C./N.S.S/Bharat Scouts & Guides activities.

- (A) Academic Merit as Selection Criterion:** The criteria to determine merit shall be as follows:  
The Academic Merit of the candidate shall be calculated on the basis of total marks obtained in all the semesters in BA/ B.Sc/ B.Com/ BBA/ BCA etc. course examination (Semester I to Semester VI put together (General, 10+2+3 pattern) and accordingly 75% weightage to the marks in calculation of the final merit.

**EXPLANATION:**

- a) Merit of a candidate who has passed B.A./B.Sc./B.Com./B.B.A./B.C.A/Honours course examination (General, 10+2+3 pattern) from any other University shall also be calculated in the manner prescribed above.
- b) Merit of a candidate having passed the qualifying degree examination not with the subject to which admission is being sought at the post-graduate level, but with an allied subject, shall be determined on the basis of aggregate marks secured in the qualifying examination.
- c) The tie between candidates seeking admission shall be resolved by reference to the aggregate marks in first Degree i.e. B.A/B.Sc./B.Com/BBA/BCA etc examination & if, the tie still persists, to their marks in the Part- III of the Qualifying Examination & if the tie still persists, then to their higher marks in Part II of the said Examination. Higher marks in the said examination shall determine priority in Admission.
- f) Merit of the candidate who has passed class 12th under 10+2 pattern from any recognized course.

**(B) Selection Criteria For Achievement Categories.**

Merit of the candidates applying under reserved categories of Sports/Cultural & Literary, and NCC/NSS/ Bharat Scouts and Guides activities as specified at Statute 6 shall be determined on the basis of (i) marks/points awarded to such a candidate for these activities, plus (ii) one-fourth (1/4) of the composite merit (75% of the qualifying examination + 25% of JUET Score). The composite score thus calculated, shall form the basis of admission, PROVIDED that the candidate seeking admission unless covered under Statute 13 has not been admitted to any programme of study in the University in an earlier session under the aforesaid reserved categories. PROVIDED also, that

where candidates have obtained equal composite score, the tie shall be resolved by reference to their achievement merit in the respective activity determined as per Statute. Higher achievement merit shall determine priority in admission.

**ORDER OF ADMISSION:**

Subject to fulfillment of eligibility criteria and other conditions prescribed for a course of study, admission in a teaching department of the University shall first be given to a candidate who;

**(A)**

- (i) has passed/appeared in the qualifying examination from the University of Jammu;
- (ii) is a permanent resident of the territorial jurisdiction of the University but has passed/appeared in the qualifying examination or an equivalent examination from a University other than the University of Jammu; OR
- (iii) is an employee of the Central or a State Government or a Public Undertaking or any other organisation recognised for the purpose by the Syndicate, posted within the territorial jurisdiction of the University or son/daughter/spouse of such an employee; OR
- (iv) is not permanent resident of the territorial jurisdiction of the University of Jammu, but has passed/appeared in B.A./ B.Sc./ B.Com./ B.B.A/ B.C.A.(General or Honours examination, 10+2+3 pattern) with not less than 60% marks from a University other than the University of Jammu, subject to the condition that the number of seats under this category shall not exceed 10% of the total number of seats available in a programme of study.

**(B)**

After making admission of students falling under Statute 14(A) if seats in any course of study remain vacant these shall be open to such other candidates as have passed/appeared in the qualifying examination from any recognised University/ Board of School Education provided they have applied in time and are otherwise eligible.

**NOTE:**

- i. In view of rampant reports of fake certificates and fake Universities, the University reserves the right of screening applicants seeking admission who have obtained their qualifying degrees from Universities other than the University of Jammu/ Board of School Education, and evaluating their competence before considering them for admission in a manner as would be notified by the Office of the Dean Academic Affairs from time to time.

- ii. **In pursuance of the decision taken by the Standing Committee of the Academic Council at its meeting held on 5th September 2005 vide Notification No.F.Acd/V/128/05/6368-6517 dated 05/10/2005 and Academic Council at its meeting held on 11/09/2013 vide Notification No.F.Acd/111/13/9362-9521 dated 22/10/2013, any course run by Study Centres/franchises of any University in the Country except IGNOU and Maulana Azad national Urdu University (MANNU), is not recognised.**

- iii. **No course will be run, for the session, in the University of Jammu/ Offsite Campuses if the number of students admitted is less than 5 (five). For non Government affiliated Colleges/ Institutions, no course will be allowed to run for the session, if the number of students are less than 20 or less than 50% of the sanctioned intake of the College/ Course (whichever is lower).**

15. Unless otherwise provided for in these Statutes, a person after having passed/appeared in the B.A/B.Sc./B.Com./B.B.A / B.C.A. (General Examination, 10+2+3 pattern) or an examination recognised equivalent thereto, seeks admission for the first time to a Post-Graduate programme or a Diploma Course in a department of study of the University shall be given preference over a person who has already undergone any Post-Graduate Course or LL.B. (Professional 3 Years)/ B.A LL.B (5 Years) programme in any University.

**NOTE:** This Statute shall also be applicable to other P.G. Departments where the admission is done through a separate Entrance test.

**EXPLANATION:**

- (i) Such candidates who have pursued LL.B. (Professional) or a Post-Graduate programme for not more than first two semesters or one academic year in a teaching department of this or any other University, or have not passed any Post-Graduate examination as a private candidate, shall be treated at par with students seeking admission to a Post-Graduate programme/LL.B. (Professional) in the University for the first time PROVIDED that admission under such a parity shall be considered only once i.e. in the session immediately following the first admission.

- (ii) Persons having pursued one year Diploma Programme in a teaching department of any University or have obtained B.Lib.I.Sc. or B.Ed. degree shall be treated at par with the students who are seeking admission to LL.B. (Professional)/a Post-Graduate Programme in the University for the first time.

16. Notwithstanding anything contained in these Statutes, a student who having fallen short of attendance for reasons beyond his/her control becomes ineligible to appear in the University examination shall be considered for fresh admission in the next consecutive year in the same programme of study in which he/she fell short of lectures in the preceding year along-with those who apply for admission to a programme of study in the University for the first time. This concession shall be available to a candidate only once PROVIDED that he/she figures in the merit list and also, that conduct of such a candidate during his/her previous stay in the department has been to the entire satisfaction of the Head of the Department concerned ;

17.

- (i) The University may, subject to fulfillment of eligibility conditions, consider the admission of one candidate in each programme belonging to Kashmiri migrant families, in the order of merit, not exceeding one in a particular programme, provided that such a candidate produces documentary evidence of belonging to a

family registered as Kashmiri migrant subject to production of the said Certificate from the Relief Commissioner. Such admission may be authorised by the Dean Academic Affairs against a seat which shall be supernumerary in a programme of study in the department.

- (ii) The University may, subject to fulfillment of eligibility conditions consider the admission of one candidate in each programme belonging to the wards of permanent employees of the University of Jammu (Teaching/ Non-Teaching), in order of merit, not exceeding one in a particular programme. Such admission may be authorised by the Dean Academic Affairs against a seat which shall be supernumerary in a programme of study in the Department.

- (iii) The University may, subject to fulfillment of eligibility conditions consider the admission of single girl child in each programme, in order of merit, not exceeding one in a particular programme, provided that such a candidate produces documentary evidence and an affidavit duly sworn in before the First Class Magistrate for being single girl child. Such admission may be authorized by the Dean Academic Affairs against a seat which shall be supernumerary in a programme of study in the Department.

- (iv) The University may, subject to fulfillment of eligibility conditions consider the admission under Economically Weaker Sections (EWSs) of society, are only for those who are not covered under the existing scheme of reservations for the Scheduled Castes, Scheduled Tribes, Socially and Economically Backward Classes etc. The reservation would be in addition to the existing reservations and subject to a maximum of 10% of the prescribed in-take capacity in each programme/course. These seats (EWSs) shall not be convertible i.e. If the seat/s under this category remains vacant in any programme, it shall not be converted to Open or any other category. The definition of economically weaker sections shall be such as may be notified by the State from time to time on the basis of family income and other indicators of economic disadvantage.

18. Any person in employment or self employment or



engaged in a business or profession, is not eligible for admission to any whole time programme i.e. a programme conducted during the day time, in the University teaching departments. Such a person may, however, be considered for admission, PROVIDED that:

- (i) if in employment, he/she will produce a certificate from his/her employer that the employer has no objection to his/her pursuing a whole time programme in the University, and that the employee is on authorised leave for the purpose of study in the University;
- (ii) if self employed or engaged in a business or a profession, he/she will give a written undertaking to devote his/her whole time for studies as a student during the period he/she remains on rolls of the University teaching department and he/she shall not engage in any business or profession or a vocation during this period or engage in any activity which is likely to interfere with his/her studies in the University. Such cases will be examined by the Admission Committee which will make appropriate recommendations to the Dean Academic Affairs

#### **EXPLANATION:**

All programmes shall be treated as whole time programmes of study, except if provided otherwise.

#### **CANCELLATION OF ADMISSION:**

- 19. Each candidate who is granted admission shall not take up any employment or engage in any business or profession so long as he/she is on the rolls of the University. Any student who takes up an employment or engages in business or profession in violation of the Statutes, his/her name shall be struck off from the rolls of the teaching department of the University.
- 20. The Admission Committee concerned, with the approval of the Dean Academic Affairs, shall have the authority to refuse or cancel admission of a candidate/student who:
  - (i) either fails to produce the requisite certificate in original within the time prescribed or provides information in his/her application form which is found incorrect or produces a certificate which is not genuine.

- (ii) in the opinion of the Admission Committee, has taken up employment or a vocation which is likely to interfere with his/her studies in the University.
- (iii) fails to pay the fees and deposits including Hostel fees and deposits, within the time prescribed by the Warden of the Hostel concerned.
- (iv) indulges in anti national activities.

- 21. The Head of the Department shall be competent to cancel admission of a student enrolled for a programme of study in the department if the student remains absent without permission of the Head of the Department concerned for a period of 15 days continuously and/or does not attend 50% of the total lectures delivered in the Semester concerned, PROVIDED that before cancellation of admission, the concerned Head of the Department will provide an opportunity to such a candidate to explain within 07 days why action be not taken against him/her.

#### **22. NOTIFICATION AND FEE:**

Names of the candidates selected for admission shall be declared online on our website <http://juet.in> from time to time. The candidates shall be required to keep in touch with the said website for day to day notifications and comply with the instructions given in all respects failing which their selection shall be cancelled and no complaint will be entertained in this regard.

- 23. Admission fee and other charges payable by each student selected for admission to a programme of study shall be such as may be prescribed from time to time. \* See Annexures III & IV

Provided that if a student having been admitted to a programme in a teaching department and having deposited the required fees is selected subsequently, in the same session, in any other department of the University, shall be allowed transfer of fee deposited by him/her, by the Admission Committee.

#### **CONTINUED ENROLMENT:**

- 24. A regular student who after having passed all the prescribed courses of I and II or III and IV or V and VI Semester examinations of Master Degree discontinues his/her study for good and sufficient

reasons to the satisfaction of the Head of the Department concerned, may be considered for admission to III or V Semester of the course, as the case may be, PROVIDED that not more than one year has elapsed after his/her having passed the II or IV or VI Semester examination in the concerned programme of study. Such a break shall be allowed only once during a programme of study. PROVIDED further that such a student will have to opt courses which are prescribed for the session to which admission is being sought unless it leads to repetition of any course(s) of the Programme of study.

- 25. If as a result of re-evaluation, a candidate passes in the B.A./B.Sc./B.Com./BBA/BCA Part-III/Semester VI examination / class 12th under 10+2 examination, he/she shall be considered for admission in a Teaching Department only if seat/s is/are available and the merit of such a candidate is higher than that of the candidate who is at the top of the waiting list of the concerned teaching department.

Provided further that no admission shall be made in the teaching department of the University after 07 days after the meeting of the Appellate Committee. The attendance of a candidate who is granted admission under the statute shall be counted from the date of his/her admission.

#### **PERIOD OF STAY:**

- 26. No student can remain on rolls in the teaching departments of the University exceeding the period indicated against each, if he/she has pursued more than one programme of study:
  - i) Master's Degree Programme and Diploma Programme: 4 year
  - ii) Master Degree & LL.B: 6 year
  - iii) LL.B. (Professional) and MCA: 7 year
  - iv) LL.B (Professional) & Diploma Programme: 5 Year
  - v) B.A. LL.B (5 year) & Diploma Programme: 7 year
  - vi) B.A. LL.B (5 year) & Master Degree: 8 year
  - vii) B.A. LL.B (5 year) & MCA: 9 year

#### **EXPLANATION:**

- (i) Stay in the University would mean stay in all teaching departments of the University put together,



- (ii) 4/5/6/7/8/9 years would include the period required for completion of the programme in which admission is sought.
- (iii) Admission of a candidate who has already pursued two Master Degree Programmes OR Ph.D / M.Phil Programme is / are not eligible to seek admission to another PG/Diploma Programme.

### INTERPRETATION OF STATUTES

27. There shall be a Committee consisting of the following members to interpret these Statutes whose decision shall be final and binding:-
- i) Dean Academic Affairs (Chairman / Chairperson)
  - ii) Deans of Faculties of Arts, Social Sciences, Education, Business Studies, Mathematical Sciences, Law, Science and Life Sciences.
  - iii) Registrar
  - iv) Asstt./Dy. Registrar, Academic Affairs (Secretary), Majority of the members shall form the quorum.

### STUDENT AID FUND

28. The University has also adopted a scheme called Student-Aid Fund under which Financial Assistance is extended to poor and needy students belonging to low income group families as per regulations.

**Refund of Fee:** If a student chooses to withdraw from the Programme of study in which he/she is admitted/ enrolled, the following five-tier system shall be followed for the refund of fees remitted by the student.

S.No.	Percentage of Refund of Fees*	Point of time when notice of withdrawal of admission is received in the HEI
1.	100%	15 days or more before the formally-notified last date of admission
2.	90%	Less than 15 days before the formally-notified last date of admission
3.	80%	15 days or less after the formally-notified last date of admission
4.	50%	30 days or less, but more than 15 days, after formally-notified last date of admission
5.	00%	More than 30 days after formally-notified last date of admission.

### Note :

- (a) In case of (i) above not more than 5% of the fees paid by the student, subject to a maximum of Rs. 5000, will be deducted as processing charges.
- (b) The last date of admission shall be the date of admission as permitted to the appellants in the meeting of the Appellate Committee.

### PERMISSION FOR PRACTICALS TO PRIVATE CANDIDATES:

29. A Science Department may accord permission to members of the Laboratory Staff of the University, and such Teachers who hold at least 5 years of teaching experience in a school recognized by the J&K government, to perform the required number of practicals to earn eligibility for appearing in the Master's Degree Examination as a Private Candidate. Required teaching experience certificate issued/ endorsed by the Director, School Education, Jammu will have to be enclosed with the application form.

This permission may be granted to one candidate each year on the basis of merit. This facility will not encroach upon the number of seats meant for open merit category. If any seat falls vacant after the last date of admission, that may also be used for granting similar permission to the other beneficiaries in the above category and the Scientific Staff of the Indian Institute of Integrative Medicine, Jammu (Erstwhile Regional Research Laboratory, Jammu) in accordance with the Statute provided that such a permission shall not be granted after one week of the close of admission.

### NOTE:

All admitted students have to submit an online undertaking at the start of the session every year to the effect that he/she shall not indulge in any ragging activity and shall abide all University rule and regulations at [www.antiragging.in](http://www.antiragging.in)

### INTERNATIONAL STUDENT ADMISSION POLICY

#### 1. ABOUT THE UNIVERSITY OF JAMMU INTERNATIONAL STUDENT'S PROGRAMME

As a progressive institution, the University of Jammu is moving towards increasing trends of education globalization in the field of higher studies. The University of Jammu is looking forward to launch this programme to cater to the requirements of foreign students and to attract them into its various academic programs. The University of Jammu aims to include the diverse knowledge and education pattern in its environment. Inclusion of such programs aims at providing the international students with an insight into the Indian educational environment.

#### 2. SUBJECTS/ PROGRAMME TO BE OFFERED TO FOREIGN STUDENTS

### COURSES OFFERED:

**All Programmes of Study running at the main campus of the University of Jammu**

ADMISSION OF ALL THE INTERNATIONAL STUDENTS WILL BE DONE THROUGH PROPER CHANNEL AS PER THE BELOW REFERRED GUIDELINES:

Applications for admission to various programmes of study in the teaching departments of the University shall be received within fourteen (14) days from the date of the issue of notification of admission by the University. Application forms prescribed by the University, COMPLETE IN ALL RESPECTS, must be submitted to the designated office ON OR BEFORE THE LAST DATE prescribed by the University for the purpose as per the notification.

The competent authority may authorize late

entertainment of an application form for admission to a programme of study up to a maximum of five (5) days after the last date prescribed by the University for receipt of application forms, on payment of requisite late fee. Such applications shall be treated at par with those received in time for purposes of admission.

#### 4. STATUTES FOR ADMISSIONS

**a). Eligibility:** The students having qualification recognized as equivalent by the Association of Indian Universities (AIU) are eligible for admission to various academic programmes in the University as per the following norms:

- A candidate shall have completed 18 years of age on or before 31st December each year;
- Students having studied and passed the qualifying examination from an Institution located in foreign country shall only be considered. This will include the student studying in school and / or college situated in foreign country, even if the concerned school / college is affiliated to any Board of secondary Higher Secondary education or a University in India. However, wards of NRI / PIO / FN, who are studying for the qualifying examination in school / college located in India, are not eligible for admission under this category.

b). Seats: Maximum 5 % (as supernumerary seats) of the sanctioned intake capacity of the various programme of the University shall be offered to the Foreign Students. After getting provisional admission, the student should get the student visa and complete all other formalities.

The student then report for final admission fills up the admission form and pay the requisite fee within in the stipulated period of time permissible as per the schedule notified by the University every year. The student should undergo the medical examination & also required to appear for the English language proficiency test. The final admission shall be given after successfully completion of the required formalities. The international students will have to pay the fees in INR. Following fees are applicable to secure provisional admission.

#### c). Fee Structure:

Under Graduate : US \$ 2420\* per annum  
(To be run by the University)

Post Graduate : US \$ 3030\* per annum

Ph. D: US \$ 7700\* (at the time of admission)

\* Excluding regular admission fee of the University as per norms.

(Free Structure : Regular admission Fee to be hiked @ 10% as per the decision of the University Council vide Resolution No. 78.15 dated 13-04-2015)

Overseas candidate will have to apply online through the institute website. The link is provided below. <https://www.jammuuniversity.in>. All related documents will have to be uploaded as per the instructions while filling in the online application form.

Documents to be uploaded

- Attested copy of all academic mark-sheets/certificates (class X, XII & Graduation)
- Copy of all Passport pages having official entries
- The application fee for overseas candidate is US\$ 100 (or equivalent amount in Indian currency)

The last date for applying to the courses/programme for overseas candidate is July 01, 2018

The last date applying to the courses/Programmes for overseas candidates is July 01, 2019

Availability of loans from banks and financial institutions :

Financial Institutions and commercial Banks provide loans to students at a concessional rate of interest. Details will be available at their website. Students who desire to avail of the loan facility should contact banks directly. Although the Institute endeavors to facilitate the process of availing of loan from financial institutions and bank. it is not directly involved in the process.

Cultural Exchange - Fellowship Programme (Govt. of India)  
(iii) Visiting students : under Memorandum of Understanding (MoU)

Memorandum of Understanding (Non MoU) :  
Foreign nationals registered for a degree in the Institute/

University abroad can seek admission as a visiting student to carry out course work and/ or project work at the University of Jammu.

Foreign Nationals seeking admissions in any one of the aforesaid categories will have to satisfy the minimum eligibility criteria for admission to the programme as prescribed by the Institute.

Foreign students with ICCR Scholarship (Government of India)

Candidates desirous of admission under this fellowships Programme are required to apply through the Indian High Commission/Embassy as the case may be, in their respective countries. They will send the application to ICCR Government of India and then ICCR will forward the application/s to various University/ Institute in India as the case may be for consideration. In case the applicant is found suitable for admission, admission offer letter will be sent to him/her through Indian Council for Cultural Relations, New Delhi.

Visiting students (Under MoU/Non-MoU)

Foreign Nationals registered for a degree in the Institute/University abroad can carry out course work and/or project work at the University of Jammu for a period of not exceeding two semesters as visiting students under the MoU or otherwise. Admission of foreign Nationals under the MoU will be made in accordance with the terms and conditions spelt out in the MoU agreed to between the Country/University/Institution concerned.

Visa requirements:

Students admitted to the Institute for all Masters level programmes or as visiting students must have a student Visa. Students admitted for Ph.D programmes must have a Research Visa.

The Academic Rules & Regulations applicable to Indian students with regard to eligibility and evaluation are applicable to Foreign Students also, as outlined in the brochures (please see <http://www.jammuuniversity.in>).

#### Medical Facilities:

It is advisable that you get a general check up done before departure to ensure that you do not suffer from any major ailments.

Financial undertaking (to be sent to the Office of Dean-IR):

A letter of recommendation from the Govt. certifying that the fees will be paid by the Govt. or - A Copy of the student's bank statement showing a balance of US \$ 10000/- (in case of the 2-yr post graduate programme) or US \$ 20000 (in case of a Ph.D programme)

d). Selection Criteria: Foreign candidates shall be exempted from the Jammu University Entrance Test (JUET). However, they have to qualify a basic proficiency test followed by personal interview as devised and deemed appropriate by the concerned Teaching Department of the University.

**NOTE:**

ADMISSION-CUM-COUNSELLING COMMITTEE/  
INTERPRETATION COMMITTEE & APPELLATE  
COMMITTEE SHALL BE THE SAME AS NOTIFIED FOR  
THE OTHER REGULAR COURSES OF THE UNIVERSITY.



# ANNEXURES

## ANNEXURE-I

### (A) ADMISSION -CUM-COUNSELING COMMITTEE

- Dean of the Faculty concerned
- Head of the Department concerned
- Two or more teachers nominated by the Dean Academic Affairs on the recommendation of the concerned Head of the Department. Three members shall form quorum of the committee.

### (B) APPELLATE COMMITTEE

- Vice-Chancellor (Chairman)
- Dean Academic Affairs
- Dean of the Faculty concerned
- Convener of Board of Studies in the subject.
- Head of the Department concerned

### (C) INTERPRETATION COMMITTEE

- Dean Academic Affairs (Chairman)
- Deans of Faculties of Arts, Social Sciences, Education, Business Studies, Mathematical Sciences, Law, Sciences, Life Sciences.
- Registrar
- Asstt. Registrar Academic Affairs (Secretary). Majority of members shall form the quorum in all matters relating to the interpretation of the statutes. Decision of the committee shall be final and binding.

### (D) COMMITTEE FOR ASSESSMENT IN ACHIEVEMENT CATEGORIES:

The committee shall comprise of the following :-

- One nominee of Dean Academic Affairs who shall act as Chairman of the Committee.
- Two Heads of Departments/ University Professors.
- Evaluators from each reserved category to be nominated by the DAA in consultation with NSS Coordinator/Dean Students Welfare/Director Sports/NCC. The Committee shall have the power to co-opt any other member/s to assist it.

## IMPORTANT DATES JUET-2019

### SCHEDULE OF THE JAMMU UNIVERSITY ENTRANCE TEST-JUET 2019

S.No	Particulars	Date
1.	Date of the Notification for the Jammu University Entrance Test	May 05, 2019
2.	Commencement of the filling of the Online JUET Application forms on the <b>website: www.juet.in</b> <b>NOTE:</b> Acceptance of the offline fee at the designated Branches* of the J&K Bank shall commence w.e.f. <b>May 16, 2019</b> . The Applicants are advised to collect the hardcopy of the Brochure for JUET from the designated Branches of the J&K Bank after the payment of the requisite fee.	May 15, 2019
3.	Last date for the filling up of the Online JUET Application form on the website: <b>www.juet.in</b>	May 27, 2019
4.	Last date for the acceptance of the fee at the designated Branches* of the J&K Bank	May 28, 2019
5.	Downloading of the JUET Admit Card from the University Website <b>www.juet.in</b>	June 04 to 09, 2019
6.	<b>Date of the Jammu University Entrance Test (JUET-2019)</b>	June 09, 2019 (Sunday)
7.	Publication of the Answer Key for JUET	June 10, 2019
8.	Last date for entertaining any complaint pertaining to the Question Paper / Answer Key of JUET (Only Online on the <b>website www.juet.in with the supporting documents / evidence</b> )	June 12, 2019
9.	<b>Date of Declaration of the JUET Result</b>	June 20, 2019 (Thursday)

**IMPORTANT NOTE:** The Candidate who are unable to fill the Online JUET Application Form because of circumstances beyond control can do the same with the payment of a **SPECIAL LATE FEE** as under (only through the Online payment mode):

(i) From 04/06/2019 to 06/06/2019 - Rs.2,200/- ; (ii) On 07/06/2019 - Rs.5,500/-  
**(No Application Form for JUET-2019 shall be entertained after June 07, 2019.)**

**\* Designated Branches of the J&K Bank for the receipt of the JUET Examination Fee and the collection of the JUET Brochure:**

1. New Campus, University of Jammu, Jammu	8. Shalamar, Jammu	15. Main Branch, Rajouri
2. Gandhi Nagar, Jammu	9. Roop Nagar, Jammu	16. Main Branch, Poonch
3. Shastri Nagar, Jammu	10. Sarwal, Jammu	17. University of Kashmir, Hazratbal, Srinagar
4. Nai Basti, Jammu	11. Main Branch, Kathua	18. Main Branch, Leh
5. Channi Himmat, Jammu	12. Main Branch, Udhampur	19. Main Branch, Kargil
6. Gujjar Charitable Trust, Channi Rama, Jammu	13. Main Branch, Bhaderwah	20. Main Branch, Sector-17, Chandigarh
7. Talab Tillo, Jammu	14. Main Branch, Kishtwar	21. Ansal Plaza, South Delhi, Delhi

#### NOTE:

The Candidates are advised to visit the University of Jammu Website [www.juet.in](http://www.juet.in) for any updation of the Eligibility Criterion etc. governing Admission to a particular Course/ Programme of Study before filling up of the Admission Form so as to avoid any communication gap.



A. ADMISSION FEE AND OTHER CHARGES		
S.No		IN INDIAN RUPEES
1	Tuition Fee	Science Subjects : Rs. 3000/- (To be deposited in the University Chest) Non-Science Subjects : Rs. 2000/- (To be deposited in the University Chest)
2.	Admission fee	440 (To be deposited in the University Chest)
3.	University Sports fee	440 (To be deposited in the University Chest)
4.	University Development fund	640 (To be deposited in the University Chest)
5.	Magazine/University News Bulletin fee	130 (To be deposited in the University Chest)
6.	Corpus fund	1240 per student admitted in the Non-Govt. Colleges of the University, to be deposited by the respective College(s) every year along with the RR and Rs. 220/- per student admitted in the Govt. Colleges / University Deptt./ Campuses, to be deposited in the University Chest.
7.	Library fee	220 (To be deposited in the University Chest)
8.	Science fee	850 (To be deposited in the University Chest)
9.	Stationery fee	260 (Rs. 100/- to be retained by the Deptt. & Rs. 160/- to be remitted in the Univ. Chest)
10.	Games fee	500 Rs. 350/- to be deposited with the Deptt. of Physical Education & Rs. 150/- to be retained by the Deptt.)
11.	Cultural/Literary fee	150 (50% to the College/ Department and 50% to be remitted to the Dean, Students Welfare)
12.	Social Activities fund	140 (to be retained by the Deptt.)
13.	Student Assistance/Aid fund	410 (to be remitted to the Dean Academic Affairs)
14.	Reading Room fee	150 (to be retained by the Deptt.)
15.	Excursion fee :	(Actual expenditure to be realised by the Department at the time of conducting the excursion)
16.	Identity Card	70 (to be retained by the Deptt.)
17.	Miscellaneous	70 (To be remitted to the Deptt.)
18.	Medical Assistance	120 (To be remitted to the Univ. Health Centre)
19.	NSS Fee	130 (To be remitted to the NSS Programme Coordinator)
20.	Library development fund	440 (To be remitted to the Dhanvantri Library)
21.	IQAC Fee	220 per student (50% to be retained by the concerned Deptt. and 50% to be remitted to Director, DIQA)
22.	Practical Training fee (to be charged from the students joining LLB Course)	220 (to be retained by the Deptt. of Law, and utilized for the purpose and in the manner as prescribed by the regulations in this regard)
23.	Student Insurance Fee <b>(the effect of Insurance shall be applicable from the date of issuance of the policy)</b>	120 per year (To be deposited in the Univ. Chest)
24.	Smart Card Fee	130 per year (To be deposited in the Dhanvantri Library)
25.	Supervising Practice Fee for admission to MA Education	850 per year (To be remitted to the Deptt. of Education)
26.	Examination Development Fund	290 (75% to be remitted to the Controller of Examination & 25% to be deposited in the University Chest)
27.	Digitalization and Networking Fund	(a) Rs. 370/- to be realized from each student at the time of seeking admission in any of the professional courses being run by the Non-Govt. Colleges affiliated with the University (b) Rs. 220/- to be realized from each student of all the Govt. Colleges/University Campuses, at the time of admission, every year.

28.	Prospectus-cum-Brochure	200 (To be deposited in the Univ. Chest)
29.	Examination Maintenance Fund	140 (As service charges) to be retained by the Controller of Examinations
30.	Resource Mobilization fee	5% of the total fee (less Rs. 1240/- realized as Corpus Fund) deposited by Students admitted in Non - Govt. College for various Courses of the Univ. to be deposited by the Non - Govt. College/s every year.
31	Registration Fee for Foreign Students/ *Overseas Campus Charges	1. US \$ 2420 per annum (for Under Graduate Courses) 2. US \$ 3030 per annum (for Post - Graduate Courses)
32.	Industrial / Training Fee for M.Sc Electronics Programme	Rs. 7990/-
33.	Red Cross Fee	20/- per student (to be remitted to Dean Students Welfare)
34	Green Cess Fee	110/- ( To be remitted to the convenor, AOG-GCTF)
<b>*Foreign students fee shall be charged from the candidate at the time of admission, in addition to the normal fee and this fee be utilized on the lines of the Self Financing seat fee fund.</b>		
<b>B.</b>	<b>DEPOSITS (REFUNDABLE)</b>	
33.	Laboratory deposit	790 (To be retained in the Deptt.)
34.	Library deposit	790 (to be retained in the Deptt.)
<b>The candidates admitted to the Department of Home Science shall also be charged Rs. 500/- per student for each of the two semesters (i.e. I and III semester) as Teaching practice fee annually.</b>		
<b>C.</b>	<b>APPEAL CHARGES, SPECIAL LATE FEE, INTERNET SERVICE (Wi-Fi) Charges etc.</b>	
1.	Cost of Appeal Form	80/- (Draft addressed to the Registrar, University of Jammu)
2.	Fee for Filing Appeal	440/-
3.	Special Late fee for filling Juet online application form (Through online payment mode only.	i) 3 - 5 Days before the commencement of JUET i.e. w.e.f. 04/06/2019 to 06/06/2019 Rs. 2,200/- ii) 2 Days before the commencement of JUET i.e. on 07/06/2019 - Rs. 5,500/-
4.	Continued Enrolment fee	220 per semester
5.	Internet Service Fee (Earlier as Wi-Fi fee)	Rs. 1000/- per year
<b>NOTE :</b>		
1.	Handling charges @ Rs. 550/- shall be charged from each student of the private affiliated LAW COLLEGES for admission to LLB (3 years) and B.A. LLB (5 years courses, which shall be deposited in the Local Fund of the Department of Law and The Law school respectively.	
2.	Blind and Physically handicapped candidates as defined in the statutes shall be exempted from payment of all the fees including charges for supervision and amanuensis.	
3.	Admission fee and other charges in case of affiliated Colleges and Self Financing courses shall be governed by their respective regulations issued by the University / State Govt. in this regard.	
4.	In respect of admission to the OFFSITE CAMPUSES / AFFILIATED COLLEGES, The Nodal Departments for the admission shall charge the university fee and remaining fee (if any) shall be charged directly by the respective institutes/colleges as applicable and notified by the University of Jammu from time to time.	
5.	Candidates admitted to the LL.B (3 years) and BA LL.B (5 Years) shall be charged Rs. 1100/- per candidate per year as the Bar Council of India inspection fee to be retained in the Departmental funds of the Department of Law and The Law School.	
6.	Fee not specified in the Brochure is to be raised by 10% as per University Council Resolution No. 78.15 dated 13-04-2015	

## ANNEXURE-IV

### AMOUNT OF FEE TO BE REALIZED FROM THE STUDENT ADMITTED AGAINST SELF FINANCING SEATS

S.No	Name of the Programme	Amount (In Rupees)
1.	<b>MCA:</b> Computer Science & IT	3.63 lac
2.	<b>M.Sc (IT)-</b> Kishtwar Campus of Univ. of Jammu	1.21 lac
3.	<b>M.Sc:</b> Physics, Electronics	2.42 lac
4.	<b>M.Sc.:</b> Botany, Zoology, Chemistry	2.42 lac
5.	<b>M.Sc:</b> Environmental Science	2.42 lac
6.	<b>M.Sc.:</b> Sericulture	1.815 lac
7.	<b>LL.B:</b> 3 years	1.21 lac
8.	<b>M.Sc/M.A.:</b> Home Science (Human Development)	0.72 lac
9.	<b>M.Sc./M.A.:</b> Statistics	1.08 lac
10.	<b>M.Sc/M.A.:</b> Geography	0.968 lac
11.	<b>M.Sc/M.A.:</b> Mathematics	1.21 lac
12.	<b>M.Sc.:</b> Applied Geology	1.21 lac
13.	<b>M.Com:</b> Commerce	Rs. 78650/-
14.	<b>M.A.:</b> Sociology	0.605 lac
15.	<b>M.A:</b> Economics	0.968 lac
16.	<b>M.A.:</b> Education	Rs. 90750/-
17.	<b>M.A.:</b> Psychology	1.21 lac
18.	<b>M.A.:</b> Hindi, Urdu	0.605 lac
19.	<b>M.A.:</b> English	1.21 lac
20.	<b>M.A.:</b> Punjabi, Sanskrit	Rs. 18150/-
21.	<b>M.A:</b> Dogri	0.363 lac
22.	<b>M.A.:</b> Buddhist Studies	0.242 lac
23.	<b>M.A.:</b> Kashmiri	0.605 lac
24.	<b>M.A.:</b> Political Science	0.726 lac
25.	<b>M.A.:</b> History	0.605 lac
26.	<b>M.Lib/ B.Lib:</b>	0.363 lac
27.	<b>M.Ed:</b>	Rs. 90750/-
28.	<b>M.P.Ed:</b> Physical Education	0.363 lac
29.	<b>B.P.Ed:</b> Physical Education	Rs. 30250/-
30.	<b>PGDBM:</b> Management	Rs. 30250/-
31.	<b>M.A.:</b> Rural Development	0.242 lac
32.	<b>B.A.LL.B (5 years):</b>	1.815 lac
33.	<b>PGCCM : (ICccR&amp;HRM)</b>	0.20 lac
<b>Sponsored Seats:</b>		
1.	<b>M.Sc:</b> Biotechnology (NRI Sponsored)	3.025 lac
2.	<b>M.Sc:</b> Environmental Sciences	Rs. 90750/- per annum
<b>Self Financing Programmes</b>		
1.	<b>M.Sc:</b> Microbiology, Biochemistry	1.815 lac
2.	<b>M.Sc:</b> Human Genetics	2.42 lac
3.	<b>M.Sc.:</b> Remote Sensing & GIS	Rs. 25000/- per semester

#### NOTE:

- 1) The above amount of fee is subject to change as may be notified from time to time by the University.
- 2) The payment made against Self Financing seats shall not be refundable.
- 3) The above mentioned fee excludes the Regular Annual fees & the same shall be charged when admission is granted.

## ANNEXURE-V

### AFFIDAVIT\*

(For candidates with GAP)

(a) I .....Son/Daughter of .....  
.....Resident of ..... hereby solemnly declare that I have passed/appeared in the final year of my qualifying examination, in the year ..... from the University of .....I further declare that I have neither been admitted to any course/programme of study of this University/any other University nor have passed any post graduate examination as a private candidate, after passing my graduation examination in the previous year, except as provided in explanation (i) of Statute 15 of the Statutes governing admissions to the University of Jammu. The above statement made by me is true to the best of my knowledge and belief and in the event of this having been proved otherwise, my admission shall stand automatically cancelled besides any other action that may be taken against me under law for my civil or criminal liability.

(b) I further hereby solemnly declare that I was not involved in any criminal / antisocial activities prior to submission of this application form.

DEPONENT

\*For candidates applying for admission after a lapse of time following graduation.

## ANNEXURE-VI

### AFFIDAVIT

(For Candidates Seeking Admission under Reserved Category)

(A) I.....Son/Daughter of.....  
Resident of..... hereby solemnly declare that I am seeking admission to the course/programme of study namely..... in the Department of ..... University of Jammu on the basis of ..... Reserved Category. I further declare that Reserved Category Certificate submitted by me is genuine and in the event of this having been proved otherwise, my admission shall stand automatically cancelled, besides any other action may be taken against me under law for my civil or criminal liability.

(B) I further hereby solemnly declare that I was not involve in any criminal/ antisocial activities prior to the submission of application form.

DEPONENT

## ANNEXURE-VII(a)

### VII (a). FORM OF CERTIFICATE TO BE PRODUCED BY A CANDIDATE BELONGING TO SCHEDULED CASTE IN SUPPORT OF HIS/HER CLAIM

This is to certify that Mr./Ms./Mrs.....Son/Daughter of .....of Village/Town.....District/Division..... of the State.....belongs to the ..... Caste which is recognised as Scheduled Caste under the constitution (Jammu & Kashmir) Scheduled Caste Order, 1956.

SIGNATURE.....

DESIGNATION.....

(with seal of the Officer)

(Competent authority for issuing of Certificate is Revenue Officer not below the rank of Tehsildar)

Date.....

## ANNEXURE-VII(b)

### VII. (b) FORM OF CERTIFICATE TO BE PRODUCED BY A CANDIDATE BELONGING TO SCHEDULED TRIBES IN SUPPORT OF HIS/HER CLAIM

This is to certify that.....Son/Daughter of  
..... of Village/Town.....District/Division..... of  
the State.....belongs to the ..... Tribes which is specified as a  
Scheduled Tribes under the constitution (Jammu & Kashmir) Scheduled Tribes Order, 1989  
as amended from time to time.

SIGNATURE.....

DESIGNATION.....

(with seal of the Officer)

(Competent authority for issuing of Certificate is  
Revenue Officer not below the rank of Tehsildar)

Date.....

## ANNEXURE-VII(c)

### VII. (c). CERTIFICATE OF BEING A MEMBER OF THE SOCIALLY AND EDUCATIONALLY BACKWARD CLASS

This is to certify that Mr./Ms./Mrs..... Son/Daughter  
of .....  
of Village/Town.....District/Division..... of the State.....  
belongs to the ..... is a member of the Socially and Educationally Backward  
Class, falling under the category :

- i) Resident of Backward Areas;
- ii) Resident of area adjoining Line of Actual Control;
- iii) Weak and Under privileged class (Social Caste)

This is also certified that the said Mr./Ms./Mrs.....(on behalf of  
applicant) submitted his application for grant of this certificate to this Office  
on..... and the certificate has been delivered to him under my hand and  
seal today on the .....

SIGNATURE.....

DESIGNATION.....

Name in Block Letters.....

Authorised Officer

(with seal)

\*(Competent authority for issuing of Certificate is  
Revenue Officer not below the rank of Tehsildar)

\* No certificate other than the competent authority shall be entertained/ considered.



## ANNEXURE-VII(d)

### VII. (d). CERTIFICATE OF BEING CHILD OF DEFENCE PERSONNEL

This is to certify that Mr./Ms./Mrs.....Son/Daughter of  
..... of Village/Town.....District/Division..... of  
the State.....serving or has served as member of Army/Navy/Air Force.

Authorised Officer  
(with seal)

\* (Competent authority for issuing of Certificate is authorised Officer of Zila Sainik Board/Commanding Officer of the Unit where serving or served)

\* No certificate other than the competent authority shall be entertained/ considered.

## ANNEXURE-VII(e)

### VII (e). CERTIFICATE OF BEING AN EX-SERVICEMAN

This is to certify that Mr./Ms./Mrs.....  
..... Son/Daughter of ..... of  
Village/Town.....District/Division..... of the  
State.....is an ex-serviceman of the..... Force and  
has been honourably discharged from the service of the said Force  
on.....

Signature of the Authorised Officer  
(with seal)

\*(Competent authority for issuing of Certificate is authorised Officer of Zila Sainik Board/Commanding Officer of the Unit where serving or served)

\* No certificate other than the competent authority shall be entertained/ considered.

## ANNEXURE-VIII

### AFFIDAVIT

(For All Candidates)

I.....Son/Daughter of  
.....Resident of..... have  
solemnly declare that -

- I have passed/appeared in the final year of my last qualifying examination from.....
- I have gone through the contents of the Brochure-cum-Application Form, published by the University of Jammu and read the Statutes thoroughly. I shall abide by the instructions mentioned therein.
- I have personally filled in the Admission Form.
- I shall attend the Department concerned as per the schedule to be notified separately by the University of Jammu.
- If I fail to attend the Department concerned as per the notified date, I shall automatically lose the right of admission to the course / courses for which I have applied.
- I have not been debarred/disqualified by the University of Jammu or any other University.
- I have applied for admission in open category/reserved category/payment seat category (mention whichever are applicable)
  - \_\_\_\_\_
  - \_\_\_\_\_
  - \_\_\_\_\_

I declare that the certificates submitted by me are genuine and the above statements made by me are true to the best of my knowledge and belief. In the event of this being proved otherwise, my admission shall stand automatically cancelled; besides, I shall be responsible for any other action that may be taken against me under law.

- I shall not indulge in Ragging: In case of any violation, I shall be liable to any action under law, including cancellation of my admission.

WITNESSES :

DEPONENT

1.

2.

## ANNEXURE-IX

### LIST OF GAMES/SPORTS WHICH THE UNIVERSITY RECOGNIZES/ PARTICIPATES IN AT VARIOUS LEVELS

S. No	Games(Men Section )	S. No	Games (Women Section )
1	Wrestling	1	Wrestling
2	Cross Country	2	Cross Country
3	Aquatics	3	Aquatics
4	Judo	4	Judo
5	Kho-Kho	5	Kho-Kho
6	Football	6	Football
7	Kabaddi	7	Kabaddi
8	Table-Tennis	8	Table-Tennis
9	Handball	9	Handball
10	Cricket	10	Cricket
11	Boxing	11	Boxing
12	Volleyball	12	Volleyball
13	Basketball	13	Basketball
14	Hockey	14	Hockey
15	Tennis	15	Tennis
16	Yoga	16	Yoga
17	Chess	17	Chess
18	Badminton	18	Badminton
19	Athletics	19	Athletics
20	Cycling Track	20	Cycling Track
21	Cycling Road	21	Cycling Road
22	Power Lifting & Wt Lifting	22	Power Lifting & Wt Lifting
23	Rowing	23	Rowing
24	Squash Rackets	24	Squash Rackets
25	Ball Badminton	25	Ball Badminton
26	Softball	26	Softball
27	Pistol Shooting & 177, Air Rifle Peep Sight. (Clay Pigeon Shooting Trap, Double trap and Skeet),	27	Pistol Shooting & 177, Air Rifle Peep Sight. (Clay Pigeon Shooting Trap, Double trap and Skeet),
28	Canoeing and kayaking	28	Canoeing and kayaking
29	Archery	29	Archery
30	American Football	30	Yachting
31	Yachting	31	Fencing
32	Fencing	32	Baseball
33	Baseball	33	Netball
34	Netball	34	Taekwondo
35	Taekwondo	35	Circle Kabaddi
36	Circle Kabaddi	36	Hockey 5's
37	Hockey 5's	37	Greco Roman style wrestling
38	Best Physique	38	Gatka
39	Greco Roman style wrestling	39	Gymnastics and Malkhamb
40	Gawker		
41	Gymnastics and Malkhamb		
<b>ARTISTIC</b>		<b>ARTISTIC</b>	
a	Floor Exercise	a	Floor Exercise
b	Horizontal Bar	b	Uneven Bar
c	Parallel Bar	c	Beam Balance
d	Roman Rings	d	Vaulting Horse
e	Vaulting Horse	<b>RHYTHMIC</b>	
f	Pomelled Horse	a	Ball
		b	Club
		c	Hoop
		d	Ribbon
		e	Rope
42	E-Sports	40	E-Sports
43	Korfball	41	Korfball
44	Rollball	42	Rollball
45	Sepak Takraw	43	Sepak Takraw
46	Soft Tennis	44	Soft Tennis
47	Tug of War	45	Tug of War
48	Wushu	46	Wushu

## ANNEXURE-X

### (For Candidate Seeking Admission under Single Girl Child Category)

#### AFFIDAVIT

(Duly sworn in before the First Class Magistrate)

I ..... Daughter of .....  
Resident of ..... hereby solemnly declare that I am seeking admission in the course/programme of study namely ..... in the Department of ..... University of Jammu on the basis of being Single Girl Child of my parents.

I further declare that the Certificate submitted by me is genuine and in the event of this having been proved otherwise, my admission shall stand automatically cancelled, besides any other action may be taken against me under law for my civil or criminal liability.

DEPONENT

## ANNEXURE-XI

#### AFFIDAVIT

### (For Candidates Seeking Admission under Achievement Category)

(A) I ..... Son/Daughter of ..... Resident of ..... hereby solemnly declare that I am seeking admission to the course/programme of study namely ..... in the Department of ..... University of Jammu on the basis of my achievements in the field of ..... (Sports / Cultural and Literary Activities/ NCC/ NSS/ Bharat Scouts and Guides). I further declare that the Certificate submitted by me in favour of my achievement category is/are genuine and in the event of this having been proved otherwise, my admission shall stand automatically cancelled, besides any other action may be taken against me under law for my civil or criminal liability.

(B) I further hereby solemnly declare that I shall continue to take part in respective achievement category ie. .... for which I am taking the benefit of admission, otherwise eligible for participation, failing which, my admission shall liable to be cancelled.

DEPONENT

## ANNEXURE-XII

### LIST OF GAMES/ SPORTS (FOR 12TH QUALIFYING DEGREE/DIPLOMA)

S. No	Game/ Sports	S. No	Game/ Sports
1	Athletics	25	Billiards and Snooker
2	Badminton	26	Chess
3	Basketball	27	Golf
4	Cricket	28	Kabaddi
5	Football	29	Karrate
6	Hockey	30	Kayaking and Canoeing
7	Swimming	31	Polo
8	Table Tennis	32	Power Lifting
9	Volley ball	33	Taekwondo
10	Tennis	34	Yachting
11	Weight Lifting	35	Kho Kho
12	Wrestling (International Style)	36	Body Building
13	Boxing	37	Ball Badminton
14	Cycling	38	Bridge
15	Gymnastic	39	Tenni- Koit
16	Judo	40	Carrom
17	Shooting	41	Softball
18	Archery	42	Wushu
19	Equestrian Sports	43	Sport Climbing
20	Handball	44	Thong-Ta
21	Rowing	45	Baseball
22	Roller/ Ice Skating	46	Women Cricket
23	Skiing	47	Women Football
24	Squash	All other games falling within the purview of the Indian Olympic Association or by the Govt. of India	

## ANNEXURE-XIII

**F.No.6(1)/2017D(Res.II)**  
**Government of India**  
**Ministry of Defence**  
**Department of Ex-Servicemen Welfare**

Room No. 237 'B' Wing  
Sena Bhawan, New Delhi  
May 21, 2018


To,  
The Chief Secretaries/Administrators  
All States/UTs.

**Subject : Inter-se priority for reservation/preference to the wards of Armed Forces personnel by States/UTs for admission to Medical/Professional/Non-Professional Courses.**

Approval of the Comptent Authrotiy is conveyed to the removal of Yudh Sewa Medal series of Awards i.e. Sarvottam Yudh Seva Medal, Uttam Yudh Seva Medal and Yudh Seva Medal from Category V of the priority list for reservations/preferences to the wards of Armed Forces personnel by States/UTs/Central/State Universities/Autonomous Institutions for admission in medical/professional/non-professional courses. The revised list of priorities will be as follows:-

- Priority I : Widows/Wards of Defence personnel killed in action.  
Priority II : Wards of disabled in action and boarded out from service.  
Priority III: Widows/Wards of Defence personnel who died while service with death attributable of military service.  
Priority IV : Wards of disabled in service and boarded out with disability attributable to military service.  
Priority : Wards of Ex-Servicemen and serving personnel who are in receipt of Gallantry Awards.
- i. Param Vir Chakra
  - ii. Ashok Chakra
  - iii. Maha Vir Chakra
  - iv. Kirti Chakra
  - v. Vir Chakra
  - vi. Shaurya Chakra
  - vii. Sena, Nau Sena, Vayu Sena Medal
  - viii. Mention-in-Despatches.
- Priority VI : Wards of Ex-Servicemen.  
Priority VII : Wives of:  
i) Defence personnel disabled in action and boarded out from service.  
ii) Defence peronnell disabled in serivce and boarded out with disability attributable to military service.  
iii) Ex-Servicemen and serving personnel who are in receit of Gallantry Awards.  
Priority VIII : Wards of Serving Personnel.  
Priority IX : Wives of Serving Personnel.

2 This issues with the approval of Hon'ble Raksha Mantri and supersedes our earlier letters of even number dated 19.05.2017 and 30.11.2017 on the subject.

  
**(Santosh)**  
Joint Secretary (Res. II)  
Tel. 23015772

## ACADEMIC CALENDAR 2019-20

1.	Commencement of Admission Process after the declaration of result of JUET - 2019	1st week of July, 2019
2.	The University re-opens after the Summer break	July 15, 2019
3.	Commencement of Teaching of 3rd and 5th Semester, as the case may be	July 16, 2019
4.	Completion of Admission process including transfer cases	Upto July 24, 2019
5.	Commencement of Teaching of 1 <sup>st</sup> Semester	August 1, 2019
6.	Minor Test T1	Upto September 09, 2019
7.	Minor Test T2	Upto October 14, 2019
8.	Diwali Break	October 25 to 29, 2019
9.	Major Test	Upto December 18, 2019
10.	Completion of all examinations including practical etc.	Upto December 23, 2019
11.	Winter Break	December 26, 2019 to January 03, 2020
12.	Commencement of Teaching of 2 <sup>nd</sup> , 4 <sup>th</sup> , 6 <sup>th</sup> & 8 <sup>th</sup> Semester courses as the case may be	January 06, 2020
13.	Minor Test T1	Upto February 14, 2020
14.	Holi Break	March 2020 (three days) starting two days before Holi
15.	Minor Test T2	Upto March 20, 2020
16.	Major Test	Upto May 18, 2020
17.	Completion of all examinations including practical etc.	Upto May 29, 2020
18.	Summer Vacations	June 1 to July 15, 2020

## ANTI-RAGGING CAMPAIGN @ JU

Ragging is Strictly prohibited.



Let us join hands to curb this menace

### WHAT CONSTITUTES RAGGING:

**Ragging constitutes one or more of any of the following acts as listed in the UGC regulation on ragging:**

any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student;

indulging in rowdy or indisciplined activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student;

asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student

any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher;

exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.

any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students;

any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person;

any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student;

any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

### ADMINISTRATIVE ACTION IN THE EVENT OF RAGGING:

Suspension from attending Classes and Academic privileges Withholding/Withdrawing Scholarship/Fellowship and other benefits.

Debarring from appearing in any Test/Examination or other Evaluation process.

Withholding Results.

Debarring from representing the institution in any Regional, National or International Meet, Tournament, Youth Festival, etc.

## ANTI-SMOKING CAMPAIGN @ JU

Anti Smoking!!



Suspension/Expulsion from the Hostel.

Rustication from the Institution for period ranging from one four semesters.

Cancellation of Admission.

Expulsion from the institution and consequent debarring from Admission to any other Institution for a specified period.

University of Jammu strictly adheres to the provisions of **"The Cigarettes and other Tobacco Products Act 2003"** to ensure smoke free campus. The University seeks co-operation of all stakeholders including Faculty Members, Officers, Non-Teaching Staff, Research Scholars and Students in making the campus a No Smoking Zone.