

CENTRAL UNIVERSITY OF JAMMU



ADMISSION BROCHURE 2017-18



VISION

To be a leading Centre of higher learning, integrating culture, knowledge, philosophy, science and value system of our heritage with modern and emerging concepts, skills, technology and management practices.

Mission

- Impart education which in its breadth and scope represents the three main symbols in our logo; iridescent like the rising Sun, immortal as the Banyan Tree and infinite like the Sky.
- Inculcate self confidence; which when combined with disciplined study, leads to faith in one's strength and conviction.
- Develop talent for sustainable growth in academics, administration, business and research by laying emphasis on organised thought, self-discipline and discriminative faculty.
- Encouraging inter-disciplinary focus, as also collaborative research with leading Institutions aimed at the optimum development of human resource and integration of new ideas and innovations.
- Provide a modern, environmentally sustainable, healthy and vibrant Campus in consonance with the principles of Green technology.
- Play participatory role in the affairs of the people of surrounding areas in particular and civil society in general.



VISITOR

Sh. Pranab Mukherjee
The President of India



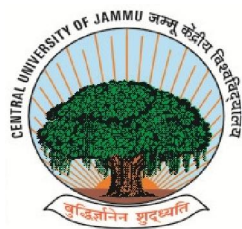
CHANCELLOR

Sh. N.N Vohra
The Governor
Jammu and Kashmir State



VICE CHANCELLOR

Prof. Ashok Aima



Logo and its Description

The Rising Sun, the Banyan Tree and the Infinite Sky are some of the most significant constituents of nature, epitomizing its essence and motivating the mankind to embrace a productive way of life, to acquire knowledge and attain peace and happiness.

These elements, each an inspirational entity, have been arranged together into an emblem to represent the Central University of Jammu.

RISING SUN- The rising Sun in the backdrop of the Banyan Tree is emblematic of victory over darkness - the triumph of enlightenment over ignorance. The students shall abide in light, acquire knowledge and grow in wisdom.

BANYAN TREE- This part of the emblem proclaims that as the Banyan Tree filters impurities to provide pure air, proliferation through its prop roots, the University intends to resonate wisdom and knowledge, leading to organised thought, discriminative faculty and self-discipline through contribution and participation of its alumni.

INFINITE SKY- The vast canopy of the Infinite Sky filled with rays of the Sun denote the enormous expanse available for acquisition, growth and spread of knowledge; the soaring spirit as also an exhaustive domain for nurturing and flow of ideas.

University is an abode of boundless learning, knowledge and wisdom that paves the way to purposeful self-introspection, leading to individual growth and development.

To sum up, the Rising Sun along with the Banyan Tree and the Infinite Sky, truly reflect the values, aspirations, goals and ethos of the University as it seeks to usher in an enlightened society through vibrant, learned and empowered youth ready to adopt new ideas and emerging trends in the modern world; eager to face the resultant challenges.

MOTTO

MOTTO of the University बुद्धिर्ज्ञानेन शुद्ध्यति implies that knowledge refines, purifies and sharpens the mind.

From the Vice Chancellor's Desk



The Central University of Jammu was established through the Central Universities Act, 2009 and is fully funded by the Central Government. In about five years of establishment, it has sprouted into a vibrant and an enthusiastic institution, determined to take on the challenges emanating from rapidly changing academic diaspora across the globe.

The higher education in the country has navigated itself on to liberal path accommodating diverse needs and aspirations of the learners' community. Being strategically located, the Central University of Jammu has to become a focal point for wider academic, intellectual, lingual and cultural interactions with nearly 15 divergent regions of the country.

The University now offers 5-year integrated (UG/PG) programmes, various P.G. and Ph.D. programmes in almost all its schools. It has adopted Choice Based Credit System besides introducing Vocational Courses like B.Voc. in Tourism Management, Retail Management and Diploma in Beauty & Wellness based on National Skill Qualification Framework (NSQF). The sector skill councils are partners in sharing professional knowledge with our students. Experts from Corporate Sector and Entrepreneurs regularly visit for interactions with the students for strengthening industry - academia interface.

The University has well established computer labs and a rich automated library containing diverse online journals. Wi-Fi facility is being provided to the students.

The classrooms are e-friendly and evaluation of students by teachers is a continuous process so as to enable the students to know their academic progression.

The CUJ has made a significant progress in terms of national and international networking by signing Memorandum of Understanding (MoUs) some of which include MoUs with Melbourne University, Institute of Chinese Studies, Central Universities of Himachal Pradesh and Kashmir, Administrative Staff college of India, NASSCOM Foundation for student and faculty mobility. The CUJ faculty has been awarded prestigious National Fellowships, project funding and recognition and is constantly contributing to various governmental and non- governmental sectors through research, consultancy and outreach activities. The students have also won accolades in national level academic and extramural events. The University strictly adheres to an academic calendar for ensuring smooth completion of programmes in stipulated time. I feel encouraged in sharing that the contemporary pedagogical transactions are given priority so that students can constantly enrich their talent and aptitude through variety of multifaceted activities.

The University has started 8 new programmes from academic session i.e. 2016-17 viz., Botany, Zoology, Molecular Biology, Chemistry, Physics, Material Sciences and Technology, Marketing Management and Comparative Religions and Civilizations. These new programmes should enable the students to seek admission into emerging field of specializations offering challenging job opportunities and career prospects.

The new campus is coming up on fast track with modern state of the art facilities on sprawling 610 acres of land. Ten departments are already working from main campus and three more are likely to be shifted in coming academic session besides offering an eco-friendly environment for academic and research pursuits. Ten departments viz., Department of Environmental Sciences, Department of Educational Studies, Department of Computer Science & Information Technology, Department of Social Work, Department of English, Department of Mass Communication and New Media, Department of National Security Studies, Department of Public Policy and Public Administration, Department of Hindi & other Indian Languages and one centre viz., Centre for Comparative Religion and Civilizations are already working from the main campus.

It is my pleasure to invite you to join us in creating an institution of excellence for promoting learning that would enable students and scholars to pursue their academic and career pursuits which should prepare them to contribute in enduring peace and prosperity of our nation.

Prof. Ashok Aima

Page 6 of 37

About the University

The Central University of Jammu has been established and incorporated by the Central Universities Act, 2009 (Act No. 25 of 2009) read with the Central Universities (Amendment) Act, 2009 (Act No. 38 of 2009), with effect from October 20, 2009, having its territorial jurisdiction extending over Jammu Division of the State of Jammu and Kashmir. This University started functioning from August 08, 2011.

Campus Site



The administrative office of the University is housed in a building at the campus site at Rahya-Suchani (Bagla), Distt-Samba, (J&K). It has been made functional by providing facilities like computer networking, furniture, furnishings and other equipments.

Temporary Academic Block



For the academic session 2017-18, admission of students shall be made to 19 Teaching Departments & Vocational Courses *viz.*, Computer Science and Information Technology, Economics, Educational Studies, English, Environmental Sciences, Business Administration, Mass Communication & New Media, Mathematics, National Security Studies, Public Policy & Public Administration, Social Work, Tourism Management, Hindi, Five Year Integrated M.Sc. Course in Botany, Zoology, Chemistry, Physics, M.Sc in Material Sciences & Technology and M.B.A. in Marketing Management and two research centers. Also, vocational courses are offered in B.V.oc Retail Management (by Department of Business Administration), Tourism Management (by Department of Tourism Management), Diploma in Beauty and Wellness under the aegis of Community College.

The University has the requisite accommodation for class rooms, teaching faculty, research scholars and computer labs. It has spacious canteen, play ground and Health Center managed by qualified Doctors appointed by the University. The campus is networked having wired and wireless Internet facility. The University is having NKN (National Knowledge Network) connectivity of bandwidth of 1GBPS. The virtual class room setup is also in place which is connected through NKN connectivity with other Academic and Research Institutes.

Programmes offered, Number of Seats and Eligibility Criteria for the Session 2017-18

The Central University of Jammu is offering the following Integrated UG-PG/Master Degree and Ph.D. Programmes during the Session 2017-18:

(A) INTEGRATED UG-PG PROGRAMMES (5 YEARS)

S.No.	Programme	Number of Seats	Eligibility Criteria
1.	Integrated M.Sc Course in Botany	30	Minimum 50% aggregate marks or its equivalent on Grading Scale of respective Boards/ Universities (45% for SC/ST/PwD candidates) at 10+2 level with Biology/Botany as one of the subjects.
2.	Integrated M.Sc Course in Zoology	30	Minimum 50% aggregate marks or its equivalent on Grading Scale of respective Boards/ Universities (45% for SC/ST/PwD candidates) at 10+2 level with Biology/Zoology as one of the subjects.
3.	Integrated M.Sc Course in Chemistry	30	Minimum 50% aggregate marks or its equivalent on Grading Scale of respective Boards/ Universities (45% for SC/ST/PwD candidates) at 10+2 level with Chemistry as one of the subjects.
4.	Integrated M.Sc Course in Physics	30	Minimum 50% aggregate marks or its equivalent on Grading Scale of respective Boards/ Universities (45% for SC/ST/PwD candidates) at 10+2 level with Physics & Mathematics as subjects.

(B) VOCATIONAL/CERTIFICATE COURSES

1.	B.Voc (Retail Management)	50	a) To be eligible for admission to a bachelor's vocational degree programme of study, a candidate must have secured a minimum of 45% of the aggregate marks in class +2 level of a recognized Board of School Education or an equivalent grade/NSQF certification level, admission to first semester or level 4 of bachelor's vocational degree programme under NSQF can be made as per following categorization unless otherwise prescribed by Advisory Committee of Bachelor's of Vocational Degree Programmes and approved by Academic Council: ➤ Category-1: Candidates who have already acquired prescribed NSQF certification level in a particular industry sector and opted for admission in the bachelor's of vocational degree programme under same sector for which he/she was previously certified at school level. ➤ Category-2: students who have acquired requisite NSQF certification Level but may like to change their sector and may enter in B.Voc course in a different sector. ➤ Category-3: Students who have passed 10+2 examination with conventional schooling without any background of vocational training. ➤ Category-4: Students who have qualified equivalent examination from polytechnic in the same field may also be considered eligible. b) Equal weightage, at par with other subjects, would be given to vocational subjects at +2 level while considering candidates for admission
2.	B.Voc (Tourism Management)	50	
3.	Diploma in Beauty & Wellness	50	10+2 or equivalent in any stream or NSQF equivalent level certificate
4.	Three Months certificate course in Yoga	30	10+2 or equivalent in any stream

(C) MASTERS DEGREE PROGRAMMES (2 YEARS)

S.No.	Programme	Number of Seats	Eligibility Criteria
1.	M.A. Economics	36	Bachelor's Degree (10+2+3) from a recognized University with not less than 50% of total marks (45% in case of SC/ST and persons with disabilities) with Economics as one of the subjects.
2.	M.Tech (Computer Science & Technology)	24	B.Tech. / B.E. in Computer Science and Engineering / Information Technology or M.C.A or M.Sc (Computer Science/IT). In addition, candidates of General & OBC category must have secured atleast 60% marks at the qualifying degree level; but for SC/ST/PwD category candidates, this percentage is 55%. GATE qualified candidates may be preferred.
3.	M.Sc. Environmental Sciences	30	Bachelor's Degree of at least three years duration in Science stream from a recognized University with not less than 50% of total marks (45% in case of SC/ST and person with disabilities).
4.	M.A./M.Sc. Applied Mathematics	36	Bachelor's Degree (10+2+3) from a recognized University with not less than 50% of total marks (45% in case of SC/ST and persons with disabilities) with Mathematics/Applied Mathematics as one of the subjects.
5.	M.B.A. Tourism Management	36	Bachelor's Degree of at least three years duration from a recognized University with not less than 50% of total marks (45% in case of SC/ST and persons with disabilities).
6.	M.B.A. Human Resource Management	36	Bachelor's Degree of at least three years duration from a recognized University with not less than 50% of total marks (45% in case of SC/ST and persons with disabilities).
7.	M.A. English & Comparative Literature	36	Bachelor's Degree (10+2+3) from a recognized University with not less than 50% of total marks (45% in case of SC/ST and persons with disabilities). Preference will be given to the students with English Literature as one of the subjects.
8.	M.A. Public Policy and Public Administration	36	Bachelor's Degree of at least three years duration from a recognized University with not less than 50% of total marks (45% in case of SC/ST and persons with disabilities).
9.	M.A. Social Work	36	Bachelor's Degree of at least three years duration from a recognized University with not less than 50% of total marks (45% in case of SC/ST and persons with disabilities).
10.	M.A. Mass Communication and	36	Bachelor's Degree of at least three years duration from a recognized University with not less than 50% of total

	New Media		marks (45% in case of SC/ST and persons with disabilities).
11.	M.A. National Security Studies	36	Bachelor's Degree of at least three years duration from a recognized University with not less than 50% of total marks (45% in case of SC/ST and persons with disabilities).
12.	M.Ed. (Master of Education)	36	Bachelor's Degree in Education (B.Ed./B.Ed. Special Education) from a recognized University with not less than 50% of total marks in Theory and Practice of teaching separately (45% in case of SC/ST and persons with disabilities).
13.	M.A. Hindi	36	Bachelor's Degree (10+2+3) from a recognized University with not less than 50% of total marks (45% in case of SC/ST and persons with disabilities) with Hindi as one of the subjects.
14.	M.Sc in Material Sciences & Technology	30	Bachelor's Degree of at least three years duration in Science stream from a recognized University with Physics /or Chemistry as a subsidiary subject at the graduation level with not less than 50% of total marks (45% in case of SC/ST and person with disabilities).
15.	M.B.A Marketing Management	36	Bachelor's Degree of at least three years duration from a recognized University with not less than 50% of total marks (45% in case of SC/ST and persons with disabilities).

(D) Ph.D. PROGRAMMES FOR THE SESSION 2017-18

S.No	Subject	Number of Seats*	Eligibility Criteria
1.	Economics	3	Master's Degree in the concerned/ allied subject ¹ with 55% marks or equivalent grade, from a recognized university (50% for SC/ST candidates and persons with disabilities).
2.	Education	6	Master's Degree in the concerned subject (M.Ed./M.A. Education) with 55% marks or equivalent grade, from a recognized university (50% for SC/ST candidates and persons with disabilities) with dissertation as one of the subjects.
3.	Mathematics	3	Master's Degree in the concerned/ allied subject ² with 55% marks or equivalent grade, from a recognized University (50% for SC/ST candidates and persons with disabilities).
4.	National Security Studies	6	Master's Degree in Defence Studies/ allied subject ³ with 55% marks or equivalent grade, from a recognized

			University (50% for SC/ST candidates and persons with disabilities).
5.	Public Policy and Public Administration	1	Master's Degree in Public Policy/Public Administration/ allied subject ⁴ with 55% marks or equivalent grade, from a recognized University (50% for SC/ST candidates and persons with disabilities).
6.	Environmental Sciences	3	Master's Degree in the concerned/ allied subject ⁵ with 55% marks or equivalent grade, from a recognized University (50% for SC/ST candidates and persons with disabilities).
7.	Computer Science & IT	3	Master's Degree in the relevant subject (M.Sc.IT, M.Sc. Computer Science, MCA, ME/M.Tech. (Computer Science or IT)) from a recognized University with not less than 55% marks (50% for SC/ST candidates and persons with disabilities)
8.	Mass Communication & New Media	5	Master's Degree in Mass Communication/ Journalism/ Advertising & Public Relations/Electronic Media/Online Media with 55% Marks or equivalent grade from a recognized university (50% for SC/ST candidates and persons with disabilities)
9.	Social Work	2	Master's Degree in the concerned subject with 55% marks or equivalent grade, from a recognized University (50% for SC/ST candidates and persons with disabilities).
10.	English	4	Master's Degree in the concerned subject with 55% marks or equivalent grade, from a recognized University (50% for SC/ST candidates and persons with disabilities).

***Note- Number of Seats in PhD per discipline are tentative and subject to availability of seats.**

Allied Subjects

- 1 Econometrics, Political Science, International Relations, Public Policy/Public Administration, Sociology, Commerce, Management Studies.
- 2 Applied Mathematics, Computational Mathematics.
- 3 History, Economics, Political Science, Sociology, Psychology, International Relations, Public Policy/Public Administration, Geography, Strategic Studies, Law.
- 4 Political Science, Economics, MBA, Sociology, Law.
- 5 Botany, Zoology, Earth Sciences, Atmospheric Sciences, Geology, Physics, Chemistry, Aquaculture / Fisheries

Admission for Overseas students

The overseas students desirous of seeking admission in various programmes shall be given the opportunity to apply for admission under "Provisions for admission to International Students". Such students will be exempted from appearing in CUCET-2017.

Salient Features of the University

Guided by the reforms agenda in higher education and learning from the experiences of the best universities of the world, the University has introduced a number of innovations as detailed below:

Semester-Based Academic Calendar

All academic programmes of the University, Masters' Degree and Ph.D programme shall be held as per UGC guidelines and designed at par with global practices in terms of effective number of teaching days and teaching – learning inputs. All admitted candidates in Ph.D programme in concerned subject will have to undergo coursework of six months duration.

Programmes Based on Comprehensive Choice Based Credit System

The University has introduced Choice Based Credit System (CBCS) as per UGC guidelines.

Innovative Approach in Designing Programmes of Studies

The Programmes of Studies offered by the University have been designed with an objective of making students globally competitive in their respective fields. The focus is on the 'Learner-Centred Approach' as opposed to the conventional 'Teacher-Centred Approach' to accommodate learner's needs and expectations to have wider choices in content, mode and pace of learning.

Inter-disciplinary Programmes of Studies

The Teaching Departments of the University are designed around basic disciplines to enable faculty members to focus on their specialized areas of research. Each Programme of Study of the University is inter-disciplinary as the student is empowered to accumulate required number of credits from a wide variety of courses offered by other departments of the University also.

Evaluation Process for all Academic Programmes

Students in all Programmes of Studies across disciplines and at all levels are assessed through Continuous Internal Assessment based on quizzes, assignments, independent works, group work, mid-semester and end-semester examinations.

Each Department offers minimum four activities out of a list of activities to assess the performance of the students through wide variety of activities under continuous Internal Assessment. The evaluation process comprises the following:

Continuous Internal Assessment	-	25%
Mid-Semester Examination	-	25%
End-Semester Examination	-	50%

Ph.D. PROGRAMMES

The University has full time/part time Research Degree (RD) Programmes that aims at sharpening the research skills, grooming teaching abilities, producing quality research publications and proactive participation in seminars/conferences.

ACADEMIC INFRASTRUCTURE OF THE UNIVERSITY

Classrooms and Lecture Theatres

The University has adequate number of classrooms and lecture theatres to cater to the present needs of the various Programmes of Study. The Classrooms are well furnished and equipped with requisite multimedia aids for teaching.

Library

The University has two fully automated libraries functioning from Main Campus and Temporary Campus. The library is stacked with adequate number of books, journals and reference materials related to the various disciplines/programmes of study offered by the University.



Internet & ICT Labs

The University is equipped with seamless Wi-Fi connectivity and students can access the Internet through their own laptops from anywhere in the Campus. The University also has three state-of-the-art ICT Labs equipped with high-end PCs loaded with necessary software accessible to the students of all programmes of studies offered by the University.

University Business Incubation Centre (UBIC)

The University Business Incubation Centre (UBIC) has been set up in Year 2015 under the aegis of Innovation, Incubation and Entrepreneurship Council sponsored by M/O MSME, GOI to foster a culture of entrepreneurship amongst students as well as local population. The aim and the focus of the Incubation Centre is to nurture innovative ideas for commercialization and provide infrastructural support to incubatees.

UBIC nurtures the innovative ideas of existing and prospective entrepreneurs' in emerging innovative ventures by providing necessary mentoring, promoting IP ecosystem and providing entrepreneurs a platform to commercialize their ideas besides helping to raise the seed capital from different financial institutions at subsidized rates and IP protection. Also, Campus Start up track has been initiated for promoting innovation. In this line, Rs 25000/- cash prize has been announced by UBIC for promoting best innovative idea having commercial relevance. In order to create an awareness about entrepreneurship and sensitizing students about various schemes of GOI a Lecture Series has been initiated by the UBIC and UIC wherein experts from diverse fields along with successful entrepreneurs are invited to deliver a lectures.

Industry-Academia Interface

The University has signed MoUs with industry, reputed Institutes /Universities within the country and abroad which include MoUs with Chamber of Commerce and Industries, Jammu, VLCC, NASSCOM Foundation, New Delhi, Ashray Incubator, Ahmedabad, ASCI, Hyderabad and the University has also obtained membership of apex industry bodies' viz. ISTD, IAOTA, CII, NHRDN, AIMA, United Nation Academic Impact (UNAI) etc. This linkage has led to creating a strong industry-academia interface for the benefit of the students and faculty. The University has initiated eminent lecture series wherein prominent personalities who have contributed in their respective fields are invited periodically for interaction with students and faculty.

The University recently organized a Three Day HRD Congress with an objective to strengthen the links between University and Corporate Houses. The event witnessed participation of industry leaders from almost 30 corporate(s). Keeping in view the restricted industrial exposure for students of the State the event not only provided the platform to the students of CUJ but also to other academic institutions of the region. Through this event the University was able to provide corporate guidance and training for students and faculties across the disciplines. Furthermore, through HRD Congress the University was able to generate training, mentorship and placement avenues for faculty and students respectively.

The University has also initiated a unique “Corporate Immersion & Leadership Development Programme” with an objective to sensitize the professionals towards the grass root level understanding of industry that attempts to connect classroom learning with real time environment.

Co-Curricular Activities

Facilities for sports and other co-curricular activities are available at the University Campus. These include outdoor games such as volleyball, badminton and basketball. Besides, facilities for indoor games like table tennis, chess and carom are also available.



NSS Activities

The National Service Scheme (NSS) Unit was created in the Central University of Jammu in 2015 in order to engage students in the co-curricular activities such as community development and awareness programmes and has enrolled more than 120 volunteers from various departments of the University. It has organized various activities, Blood Donation Camp, Visit under PRA (Participatory Rural Appraisal), Participation in Youth Festival, Republic Day Celebrations, Digital India Workshop etc.



Gymnasium

The University has established fully equipped gymnasium in both Campuses for the health benefits of the staff and students of the University.

Combined Coaching Classes

The University is also providing coaching classes of Combined Central and State Services Preliminary Examinations in Temporary Academic Block to the students of the University as well as students from outside the University including SC, ST, OBC & PwD students also.