

CENTRAL UNIVERSITIES COMMON ENTRANCE TEST (CUCET) – 2016

PROGRAMMES OFFERED AND ELIGIBILITY CRITERIA FOR CENTRAL UNIVERSITY OF JHARKHAND

Course	Offered by	Intake	Eligibility	Reservation of Seats
I. INTEGRATED M. TECH. PROGRAMMES (5 YEARS-10 SEMESTERS)				
1. Water Engineering & Management	Central University of Jharkhand	40	10 +2 or equivalent examination with Mathematics, Physics and Chemistry having 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 20 seats OBC - Non Creamy Layer - 11 seats Scheduled Caste - 06 seats Scheduled Tribe - 03 seats
2. Energy Engineering	Central University of Jharkhand	40	10 +2 or equivalent examination with Mathematics, Physics and Chemistry having 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 20 seats OBC - Non Creamy Layer - 11 seats Scheduled Caste - 06 seats Scheduled Tribe - 03 seats
3. Nanotechnology	Central University of Jharkhand	40	10 +2 or equivalent examination with PCM/PCB having 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 20 seats OBC - Non Creamy Layer - 11 seats Scheduled Caste - 06 seats Scheduled Tribe - 03 seats
4. Geo-informatics	Central University of Jharkhand	40	10+2 or equivalent examination with PCM having 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 20 seats OBC - Non Creamy Layer - 11 seats Scheduled Caste - 06 seats Scheduled Tribe - 03 seats
II. INTEGRATED M.B.A. PROGRAMME (5 YEARS-10 SEMESTERS)				
1. Business Administration	Central University of Jharkhand	40	10 +2 or equivalent examination in any discipline having 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 20 seats OBC - Non Creamy Layer - 11 seats Scheduled Caste - 06 seats Scheduled Tribe - 03 seats
III. INTEGRATED M.SC. PROGRAMMES (5 YEARS-10 SEMESTERS)				
1. Applied Physics	Central University of Jharkhand	40	10 +2 or equivalent examination with Mathematics, Physics and Chemistry having 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 20 seats OBC - Non Creamy Layer - 11 seats Scheduled Caste - 06 seats Scheduled Tribe - 03 seats
2. Applied Chemistry	Central University of Jharkhand	40	10 +2 or equivalent examination with Mathematics, Physics and Chemistry having 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 20 seats OBC - Non Creamy Layer - 11 seats Scheduled Caste - 06 seats Scheduled Tribe - 03 seats
3. Applied Mathematics	Central University	40	10 +2 or equivalent examination with	Unreserved - 20 seats OBC - Non Creamy Layer - 11 seats

	of Jharkhand		Mathematics, Physics and Chemistry having 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Scheduled Caste - 06 seats Scheduled Tribe - 03 seats
4. Life Sciences	Central University of Jharkhand	40	10 +2 or equivalent examination with Biology, Physics and Chemistry having 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 20 seats OBC - Non Creamy Layer - 11 seats Scheduled Caste - 06 seats Scheduled Tribe - 03 seats
5. Environmental Science	Central University of Jharkhand	40	10 +2 or equivalent examination with 55% marks in Science Stream. 5% relaxation for SC/ST candidates.	Unreserved - 20 seats OBC - Non Creamy Layer - 11 seats Scheduled Caste - 06 seats Scheduled Tribe - 03 seats
IV. INTEGRATED M.A. PROGRAMMES (5 YEARS-10 SEMESTERS)				
1. Mass Communication	Central University of Jharkhand	40	10 +2 or equivalent examination in any discipline having 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 20 seats OBC - Non Creamy Layer - 11 seats Scheduled Caste - 06 seats Scheduled Tribe - 03 seats
2. Culture Studies : Indigenous Cultures	Central University of Jharkhand	40	10 +2 or equivalent examination in any discipline having 50% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 20 seats OBC - Non Creamy Layer - 11 seats Scheduled Caste - 06 seats Scheduled Tribe - 03 seats
3. English Studies	Central University of Jharkhand	40	10 +2 or equivalent examination in any discipline having 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 20 seats OBC - Non Creamy Layer - 11 seats Scheduled Caste - 06 seats Scheduled Tribe - 03 seats
4. Far East Languages, Chinese	Central University of Jharkhand	40	10 +2 or equivalent examination in any discipline having 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 20 seats OBC - Non Creamy Layer - 11 seats Scheduled Caste - 06 seats Scheduled Tribe - 03 seats
5. Far East Languages, Korean	Central University of Jharkhand	40	10 +2 or equivalent examination in any discipline having 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 20 seats OBC - Non Creamy Layer - 11 seats Scheduled Caste - 06 seats Scheduled Tribe - 03 seats
6. Far East Languages, Tibetan	Central University of Jharkhand	40	10 +2 or equivalent examination in any discipline having 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 20 seats OBC - Non Creamy Layer - 11 seats Scheduled Caste - 06 seats Scheduled Tribe - 03 seats
7. International Relations	Central University of Jharkhand	40	10 +2 or equivalent examination in any discipline having 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 20 seats OBC - Non Creamy Layer - 11 seats Scheduled Caste - 06 seats Scheduled Tribe - 03 seats
V. BACHELOR'S PROGRAMME (3 YEARS – 6 SEMESTERS)				
1. Vocal Music / Theatre	Central University of Jharkhand	30	10 +2 or equivalent examination in any discipline having 45% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 15 seats OBC - Non Creamy Layer - 08 seats Scheduled Caste - 05 seats Scheduled Tribe - 02 seats

			Admission will be based on entrance examination and audition.	
VI. M.SC. PROGRAMMES (2 YEARS – 4 SEMESTERS)				
1. Geoinformatics	Central University of Jharkhand	20	Bachelor degree in Environmental Science / Forestry/ Geography / Chemistry / Physics / Geology / Geophysics / Mathematics / Oceanography/ Agriculture/ Atmospheric Sciences/ Climatology/ Information Science/ Computer Science/ Disaster Management/ Electronics /Town Planning / Botany/ Zoology/ allied disciplines with at least 55% marks aggregate or, B.Arch. or B.E./ B.Tech in any branch of engineering with at least 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 10 seats OBC - Non Creamy Layer - 05 seats Scheduled Caste - 03 seats Scheduled Tribe - 02 seats
VII. M.A. PROGRAMMES (2 YEARS – 4 SEMESTERS)				
1. Human Rights & Conflict Management	Central University of Jharkhand	20	Bachelor degree in Social Sciences with at least 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 10 seats OBC - Non Creamy Layer - 05 seats Scheduled Caste - 03 seats Scheduled Tribe - 02 seats
2. Tribal Law & Governance	Central University of Jharkhand	15	Graduation or equivalent having 50% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 08 seats OBC - Non Creamy Layer - 04 seats Scheduled Caste - 02 seats Scheduled Tribe - 01 seats
3. Folkloristics	Central University of Jharkhand	20	Graduation or equivalent having 50% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 10 seats OBC - Non Creamy Layer - 05 seats Scheduled Caste - 03 seats Scheduled Tribe - 02 seats
4. Vocal Music	Central University of Jharkhand	20	Graduation in Music having 45% marks in aggregate or Graduation in any other discipline with additional diploma/ prabhakar/ sangeet visharad, or equivalent degree in vocal music having 50% marks in aggregate. Selection will be based on entrance examination and audition. 5% relaxation for SC/ST candidates.	Unreserved - 10 seats OBC - Non Creamy Layer - 05 seats Scheduled Caste - 03 seats Scheduled Tribe - 02 seats
5. Theatre Arts	Central University of Jharkhand	20	Graduation in Theatre/Performing Arts or Music or any other discipline with 45% marks in aggregate + experience of active participation in play productions or theatre	Unreserved - 10 seats OBC - Non Creamy Layer - 05 seats Scheduled Caste - 03 seats Scheduled Tribe - 02 seats

			related activities. Selection will be based on entrance examination and audition. 5% relaxation for SC/ST candidates.	
VIII. LL.M. PROGRAMME (2 YEARS – 4 SEMESTERS)				
1. Tribal & Customary Law	Central University of Jharkhand	15	LL.B. with 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 08 seats OBC - Non Creamy Layer - 04 seats Scheduled Caste - 02 seats Scheduled Tribe - 01 seats
IX. B.ED. PROGRAMMES (2 YEARS – 4 SEMESTERS)				
1. B.Ed.	Central University of Jharkhand	100 Social Sc. – 24, Phy. Sc.-20, Life Sc. – 20, Math.- 12, Languages- 24 (may change)	Bachelor or Master Degree with specialisation in Science/Social Sciences, Humanities, Bachelor in Engineering / Technology with specialisation in Science and Mathematics or any other qualification equivalent thereto with at least 55% marks. 5% relaxation for SC/ST candidates.	

X. PH.D. PROGRAMMES				Reservation	Specialisation of Ph.D. Supervisor(s)
1. Applied Physics	Central University of Jharkhand	06	Master degree in concerned subject with at least 55% marks. 5% relaxation for SC/ST candidates.	Unreserved - 03 seats OBC - Non Creamy Layer - 01 seats Scheduled Caste - 01 seats Scheduled Tribe - 01 seats	Experimental / Theoretical Condensed matter Physics; Experimental Nuclear Physics; Theoretical High energy physics; Nanophotonic and devices
2. Applied Chemistry	Central University of Jharkhand	07	Master degree in concerned subject with at least 55% marks. 5% relaxation for SC/ST candidates.	Unreserved - 03 seats OBC - Non Creamy Layer - 02 seats Scheduled Caste - 01 seats Scheduled Tribe - 01 seats	Chemistry
3. Applied Mathematics	Central University of Jharkhand	04	Master degree in concerned subject with at least 55% marks. 5% relaxation for SC/ST candidates	Unreserved - 02 seats OBC - Non Creamy Layer - 01 seats Scheduled Caste - 01 seats Scheduled Tribe - 00 seats	Numerical Analysis, Algebra number theory, Differential equation and applied math, number

					theory
4. Life Sciences	Central University of Jharkhand	07	M.Sc. / M.Phil. in Life Sciences (Biology/ Botany/ Zoology/ Biochemistry/ Biotechnology/ Microbiology) with a minimum 55% marks in aggregate. 5% relaxation for SC/ST candidates.	Unreserved - 03 seats OBC - Non Creamy Layer - 02 seats Scheduled Caste - 01 seats Scheduled Tribe - 01 seats	Plant Physiology, Plant molecular Biology, Animal molecular Biology, Cell Biology, Oncology, Microbiology, Biotechnology, Plant Biology, Developmental Biology, Drosophila Genetics, Immunogenetics, Infectious Diseases
5. Environmental Sciences	Central University of Jharkhand	03	M.Sc. / M.Tech. / M.Sc.(Tech.) / M.Sc. in Environmental Sciences & Sustainable Development, Earth & Atmospheric Sciences, Life Sciences, Remote Sensing, Chemistry or Allied Sciences with at least 55% marks. 5% relaxation for SC/ST candidates.	Unreserved - 01 seats OBC - Non Creamy Layer - 01 seats Scheduled Caste - 00 seats Scheduled Tribe - 01 seats	Meteorology & Land Surface Processes Ecology Biodiesel
6. Mass Communication	Central University of Jharkhand	01	Master degree in concerned subject with at least 55% marks. 5% relaxation for SC/ST candidates	Unreserved - 01 seats OBC - Non Creamy Layer - 00 seats Scheduled Caste - 00 seats Scheduled Tribe - 00 seats	New Media, Broadcast News, Visual Media
7. Indigenous Culture Studies	Central University of Jharkhand	03	Master degree in related subjects with at least 55% marks. 5% relaxation for SC/ST candidates	Unreserved - 02 seats OBC - Non Creamy Layer - 01 seats Scheduled Caste - 00 seats Scheduled Tribe - 00 seats	Linguistics; Cultural studies
8. English Studies	Central University of Jharkhand	03	Master degree in concerned subject with at least 55% marks. 5% relaxation for SC/ST candidates	Unreserved - 02 seats OBC - Non Creamy Layer - 01 seats Scheduled Caste - 00 seats Scheduled Tribe - 00 seats	Postcolonial studies, Indian writing in English, Tribal Literature, African literature, Gender studies
9. Tibetan Language	Central University of Jharkhand	02	Master degree in Tibetan Studies, Buddhist Studies, Acharya, Himalayan Studies and Buddhist Philosophy with at least 55% marks. 5% relaxation for SC/ST candidates	Unreserved - 01 seats OBC - Non Creamy Layer - 01 seats Scheduled Caste - 00 seats Scheduled Tribe - 00 seats	Tibetan Language, Literature & Culture
10. Tribal Folklore, Language & Literature	Central University of Jharkhand	04	Master degree in concerned subject with at least 55% marks. 5%	Unreserved - 02 seats OBC - Non Creamy Layer - 01 seats	Folkloristic

			relaxation for SC/ST candidates	Scheduled Caste - 01 seats Scheduled Tribe - 00 seats	
11. Tribal & Customary Law	Central University of Jharkhand	02	Master degree in Anthropology / Law / Tribal Studies / Sociology / Public Policy/ Dalit Studies/ Social Work/ Development Studies/ Culture Studies/ Human Rights/ Sociology/ Public Administration/ Political Science/ Social Exclusion/ Law & Governance/ or any other discipline associated with the study of tribal/indigenous people(s) with at least 55% marks. 5% relaxation for SC/ST candidates.	Unreserved - 01 seats OBC - Non Creamy Layer - 01 seats Scheduled Caste - 00 seats Scheduled Tribe - 00 seats	Tribal Society & Culture, Welfare and Development Tribal Rights, Tribal Governance, Tribal Unrest & Conflict
12. Human Rights & Conflict Management	Central University of Jharkhand	01	Master degree in any subject in Social Sciences with at least 55% marks. 5% relaxation for SC/ST candidates	Unreserved - 01 seats OBC - Non Creamy Layer - 00 seats Scheduled Caste - 00 seats Scheduled Tribe - 00 seats	Social Sciences
13. Business Administration	Central University of Jharkhand	01	Master degree in MBA/PGDM with at least 55% marks. 5% relaxation for SC/ST candidates	Unreserved - 01 seats OBC - Non Creamy Layer - 00 seats Scheduled Caste - 00 seats Scheduled Tribe - 00 seats	Finance
14. Humanities & Social Sciences	Central University of Jharkhand	02	Master degree in concerned / related subjects in Humanities & Social Sciences (Economics & Sociology) with at least 55% marks. 5% relaxation for SC/ST candidates	Unreserved - 01 seats OBC - Non Creamy Layer - 01 seats Scheduled Caste - 00 seats Scheduled Tribe - 00 seats	Sociology, Economics
15. Nanotechnology	Central University of Jharkhand	03	Master Degree in Science / Engineering / Technology in relevant discipline with a minimum 55% mark in Science and 60% in Engineering / Technology.	Unreserved - 01 seats OBC - Non Creamy Layer - 01 seats Scheduled Caste - 01 seats Scheduled Tribe - 00 seats	Materials Science, Nanomaterials for energy applications, Ceramic materials, Magnetic materials, Thin film, electronic materials
16. Water Engineering & Management	Central University of Jharkhand	04	M.E. / M. Tech. in Civil Engineering/Agricultural Engineering / Environmental Engineering / Hydrology / Water Engineering and Management / Water Resources / Irrigation and Drainage Engineering / Soil and Water Conservation Engineering / Water Science and Technology with minimum 60% marks	Unreserved - 02 seats OBC - Non Creamy Layer - 01 seats Scheduled Caste - 01 seats Scheduled Tribe - 00 seats	Irrigation and Drainage Engineering/Watershed Modelling, Soil Dynamics, Hydrology, Stability of Dam

			in aggregate or equivalent CGPA. 5% relaxation for SC/ST candidates.		
17. Energy Engineering	Central University of Jharkhand	03	M.E./M.Tech. in Electrical / Mechanical / Electronics/ Chemical / Energy Engineering/ or equivalent with minimum 60% marks in aggregate or equivalent CGPA or <u>M.Sc.</u> in Physics/Chemistry or equivalent with minimum 55% marks in aggregate or equivalent CGPA. 5% relaxation for SC/ST candidates.	Unreserved - 02 seats OBC - Non Creamy Layer - 00 seats Scheduled Caste - 01 seats Scheduled Tribe - 00 seats	Energy Materials Alternative Fuels Solar Photovoltaics
18. Geoinformatics	Central University of Jharkhand	03	Master Degree in Remote Sensing / Geoinformatics / Geomatics with minimum 55% marks in aggregate or equivalent CGPA. 5% relaxation for SC/ST candidates. OR Master degree in Geography, Environmental Sciences/ Forestry/ Chemistry/ Physics/ Geology/ Geophysics/ Mathematics/ Oceanography/ Agriculture/ Atmospheric Sciences/ Climatology/ Information Science/ Computer Science/ Disaster Management/ Electronics/ Town Planning/ Botany/ Zoology/ Allied disciplines <u>with at least PG Diploma in RS & GIS</u> with minimum 55% marks in aggregate or equivalent CGPA. 5% relaxation for SC/ST candidates.	Unreserved - 02 seats OBC - Non Creamy Layer - 00 seats Scheduled Caste - 01 seats Scheduled Tribe - 00 seats	Earth Sciences, Groundwater, Glaciology, Disaster Management Glaciology, Land degradation, Soil & Agriculture, Impact of climate. Urban Environment and Risk Assessment, Natural Resource Management, Carbon footprint, Remote Sensing applications.
19. Music	Central University of Jharkhand	01	Master Degree in Music or other related subjects from any recognised University with minimum 55% marks in aggregate or equivalent CGPA. 5% relaxation for SC/ST candidates.	Unreserved - 01 seats OBC - Non Creamy Layer - 00 seats Scheduled Caste - 00 seats Scheduled Tribe - 00 seats	Music
20. International Relations	Central University of Jharkhand	03	Master Degree in relevant subjects from any recognised University with minimum 55% marks in aggregate or equivalent CGPA. 5% relaxation for SC/ST candidates.	Unreserved - 01 seats OBC - Non Creamy Layer - 02 seats Scheduled Caste - 00 seats Scheduled Tribe - 00 seats	West Asian Studies, South Asia Studies, International theory and politics

Note 1: For more details and authority consult the University website.



झारखण्ड केन्द्रीय विश्वविद्यालय, राँची
Central University of Jharkhand
(Established by an Act of Parliament of India, 2009)

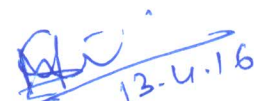
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Date: 13.04.2016

NOTICE

1. Reservation / relaxation in admissions as follows:
 - a. 15% of the seats are reserved for Scheduled Caste candidates.
 - b. 7.5% of the seats are reserved for Scheduled Tribe candidates.
 - c. 27% seats are reserved for other backward classes (Non-creamy layer) candidates.
 - d. 3% seats are reserved for the physically challenged candidates.
 - e. 5% of the seats are reserved for Children / Widows of the Officers and men of Armed Forces including paramilitary personnel killed / disabled during the hostilities over and above the sanctioned seat.
 - f. One seat over and above the sanctioned seats in each course shall be reserved for Kashmiri Migrants
 - g. One seat shall be reserved for sports quota applicant. All the sports quota candidate may get additional weightage in CUCET marks as 15% for International, 10% for National and 5% for state level games/sports irrespective of number of participation (highest level of games/sports).
 - h. Relaxation of 5% marks in the minimum eligibility will also be allowed to categories of OBC (Non-creamy layer) / SC / ST / Physically Challenged candidates and Children / Widows of the Officers and men of Armed Forces including paramilitary personnel killed / disabled during the hostilities.
2. As the change in nomenclature for the award of Ph.D. Degree in the Centre for Land Resource Management from existing "Land Resource Management" to "Geoinformatics" is under process of approval, it is to inform all concerned that with reference to the nomenclature of Ph.D. Degree in the Centre for Land Resource Management, School of Natural Resource Management will be offered in "Land Resource Management" instead of "Geoinformatics" as mentioned in CUCET website.

This issues with the approval of the Vice Chancellor.


13-4-16

In-charge, Admission Cell