

# झारखण्ड केन्द्रीय विष्वविद्यालय, राँची

## Central University of Jharkhand, Ranchi

(भारतीय संसद के अँधिनियम, 2009 द्वारा स्थापित)

(A Central University established by an Act of Parliament of India in 2009)

### ADVERTISEMENT FOR TEACHING POSITIONS

Advt. No. CUJ/Advt./01/2018-19

Date: 8<sup>th</sup> March, 2019

Applications are invited from eligible citizens of India and Overseas Citizens of India (OCIs) for the following positions to be filled by direct recruitment on regular basis:

SI. No.	Department of	Professor	Associate Professor	Assistant Professor	PWD
1	Ancient Indian History and Archeology	01(01-UR)	02 (01-UR, 01-SC)	02 (01-UR, 01- SC)	-
2	Business Administration	01(01-UR)	01(01-SC)	-	-
3	Chemistry	-	01(01-SC)	01 (01-UR (against lien Vacancy#))	-
4	Commerce and Financial Studies	01(01-SC)	02 (02-UR)	02 (01-UR, 01- OBC)	-
5	Computer Science and Technology	01(01-UR)	01(01-SC)	04 (01-UR, 01- OBC, 01-SC, 01- EWS)	-
6	Contemporary and Tribal Customary Law	01(01-ST)	02 (01-UR, 01-ST)	-	-
7	Education	02 (01-UR, 01- SC)	02 (01-UR, 01-ST)	08* (04-UR, 01- OBC, 01-SC, 01- ST, 01-EWS)	O1 Post of Associate Professor reserved for PWDs (OA, OL, OAL, BL, BLV)
8	Energy Engineering	-	01(01-UR)	-	-
9	English Studies	01(01-UR)	01(01-ST)	02 (01-UR, 01- OBC)	-
10	Environmental Sciences	-	02 (01-UR, [01-UR against lien Vacancy#))		-
11	Far East Languages		01 (01-UR)		
12	Hindi	01(01-UR)	-	02 (01-UR, 01-SC)	-
13	Politics and International Relations	01(01-SC)	02 (02-UR)	01(01-OBC)	-
14	Geo-Informatics	-	02 (01-UR, 01-SC))	-	O1 Post of Associate Professor reserved for PWDs (OA, OL, OAL, BL, BLV)
15	Mass Communication	01(01-UR)	01(01-UR)	01(01-UR (against lien Vacancy#))	Post of Assistant Professor reserved for PWDs (OA, OL, OAL, BL, BLV)
16	Mathematics	01(01-UR)	02 (02-UR)	-	-
17	Nanoscience and Technology	01(01-UR)	01(01-UR)	01(01-OBC (against lien Vacancy#))	-

18	Performing Arts	01(01-UR)	02 (02-UR)	-	-
19	Physics	-	02 (01-UR, 01-ST)	-	-
20	Transport Science and	01(01-UR)	02 (01-UR, 01-SC)	04 (01-UR, 02-OBC,	01 post of
	Technology**			01-SC)	Assistant
					Professor
					reserved for
					PWDs (OA, OL,
					OAL, BL, BLV)
21	Tribal Studies	01(01-UR)	-	-	-
22	Water Engineering and	-	01(01-UR)	01(01-UR (against	-
	Management			lien Vacancy#))	
	Total	16	31	29	-

ABBREVIATIONS USED: OA=One Arm, OL=One Leg, BL=Both Leg, OAL=One Arm and One Leg, B=Blind, LV=Low Vision, OA=One Arm

# The lien vacancy is initially for one year or till the period the lien holder reverts back, whichever is earlier. In case the lien holder opts to be absorbed in the new organization, the incumbent recruited against the lien vacancy may be considered for regularization in the same post following due procedures.

Note: The advertisements of teaching positions (Advertisement No. CUJ/Advt./2013-14/01 Dated 18.09.2013, CUJ/Advt./2015-16/10 Dated 09.7.2015, CUJ/Advt./2016-17/170 Dated 17.2.2017, CUJ/Advt./2017-18/03 Dated 24.05.2017, CUJ/Advt./2017-18/12 Dated 19.10.2017 and CUJ/Advt./2017-18/14 Dated 31.01.2018) in which the posts remained unfilled stand withdrawn due to administrative reasons.

#### **PAY STRUCTURE**

Name of the Post	Academic Level
Professor	Level 14
Associate Professor	Level 13A
Assistant Professor	Level 10

#### **ESSENTIAL QUALIFICATION:**

### 1. PROFESSOR

1.	PROFESSOR	
SI.	Name of the Department	Qualification
No		(As per UGC Regulations 2018)
1.	i. Ancient Indian History and	Eligibility (A or B):
	Archeology	<b>A</b> .
	ii. Commerce and Financial	i. An eminent scholar having a Ph.D. degree in the
	Studies	concerned/allied/relevant discipline, and published work of high quality,
	iii. Contemporary and Tribal	actively engaged in research with evidence of published work with, a
	Customary Law	minimum of 10 research publications in the peer-reviewed or UGC-
	iv. English Studies	listed journals and a total research score of 120 as per the criteria given
	v. Hindi	in Appendix II, Table 2.
	vi. Politics and International	ii. A minimum of ten years of teaching experience in university/college as
	Relations	Assistant Professor/Associate Professor/Professor, and / or research
	vii. Mass Communication	experience at equivalent level at the University/National Level
	viii. Mathematics	Institutions with evidence of having successfully guided doctoral
	ix. Tribal Studies	candidate.
		OR
		В.
		An outstanding professional, having a Ph.D. degree in the relevant/allied/
		disciplines, from any academic institutions (not included in A above) /

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		industry, who has made significant contribution to the knowledge in the concerned/allied/relevant discipline, supported by documentary evidence
2.	Business Administration  (as per AICTE, 2019/ UGC, 2018 Regulations)	a) Ph. D. degree in relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch.  AND  b) Minimum of 10 years of experience in teaching / research / industry out of which at least 3 years shall be at a post equivalent to that of an Associate Professor.  AND  c) At least 6 research publications at the level of Associate Professor in SCI journals / UGC /AICTE/ peer-reviewed approved list of journals and at least 2 successful Ph.D. guided as Supervisor / Co-supervisor till the date of eligibility of promotion.  OR  At least 10 research publications at the level of Associate Professor in SCI journals / UGC /AICTE/ peer-reviewed list of journals till the date  of eligibility of promotion.
		AND
		d) Total research score of 120, as per Appendix II, Table 2.
3.	Education	<ul> <li>Qualifications as per UGC and NCTE Regulations)</li> <li>Essential: <ol> <li>Postgraduate degree in Sciences/ Mathematics/ Social Sciences/ Languages/ Commerce with minimum 55% marks.</li> <li>Postgraduate degree in Education (M.Ed./M.A. Education) with 55% marks.</li> <li>Ph.D. degree in Education or in the discipline relevant to the area of specialisation.</li> <li>An eminent scholar having a Ph.D. degree in the concerned/allied/relevant discipline, and published work of high quality, actively engaged in research with evidence of published work with, a minimum of 10 research publications in the peer-reviewed or UGC-listed journals and a total research score of 120 as per the criteria given in Appendix II, Table 2., as per UGC Regulation 2018.</li> <li>A minimum of ten years of teaching experience in university/college as Assistant Professor/Associate Professor/Professor, and / or research experience at equivalent level at the University/National Level Institutions with evidence of having successfully guided doctoral candidate.</li> </ol> </li> </ul>
		<b>Desirable:</b> Experience in Educational Administration and Educational
4.	Performing Arts	Essential:  MUSIC AND DANCE DISCIPLINE  Eligibility (A or B):  A.  i. An eminent scholar having a doctoral degree ii. Have been actively engaged in research with at least ten years of experience in teaching in University/College and / or research at the University/National level institutions iii. Minimum of 6 research publications in the peer-reviewed or UGC-listed journals,
		iv. Has a total research score of 120, as per Appendix II, Table 2
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		OR
		B. A traditional or a professional artist, with highly-commendable professional achievement, in the subject concerned, i. Having Masters degree, in the relevant subject ii. Has been 'A'-grade artist of AIR/Doordarshan iii. Has Ten years of outstanding performing achievements in the field of specialization iv. Has made significant contributions in the field of specializations and ability to guide research; v. Has participated in National/International Seminars/Conferences/Workshops/Concerts and/ or recipient of National/International Awards/Fellowships; vi. Has the ability to explain with logical reasoning the subject concerned, and vii. Has adequate knowledge to teach theory with illustrations in the said discipline.
		DRAMA DISCIPLINE Eligibility (A or B) :
		A. An eminent scholar, having a doctoral degree, actively engaged in research with ten years of experience in teaching and /or research at a University/National-level institution, including experience of guiding research at the doctoral level, with outstanding performing achievement in the field of specialization, with a minimum of 6 research publications in the peer-reviewed or UGC listed journals, and a total research score of 120, as per Appendix II, Table 2.
		OR
		<ul> <li>A traditional and a professional artist, having highly commendable professional achievement in the subject concerned, who has: <ol> <li>Master's degree, in the relevant subject;</li> <li>Ten years of outstanding performing achievements in the field of specialization;</li> <li>Made significant contribution in the field of specialization iv. Guided research;</li> </ol> </li> </ul>
		<ul> <li>v. Participated in National/International Seminars/Conferences/Workshops and/or recipient of National/International Awards/Fellowships;</li> <li>vi. Ability to explain with logical reasoning the subject concerned;</li> <li>vii. Adequate knowledge to teach theory, with illustrations in the said discipline.</li> </ul>
5.	i. Computer Science and     Technology     ii. Nanoscience and Technology	a) Ph. D. degree in relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch.  AND
	(as per AICTE, 2019/ UGC, 2018 Regulations)	b) Minimum of 10 years of experience in teaching / research / industry out of which at least 3 years shall be at a post equivalent to that of an Associate Professor.  AND
		c) At least 6 research publications at the level of Associate Professor in SCI journals / UGC /AICTE/ peer-reviewed approved list of journals and at least 2 successful Ph.D. guided as Supervisor / Co-supervisor till the date of eligibility of promotion.

		OR
		At least 10 research publications at the level of Associate Professor in
		SCI journals / UGC /AICTE/ peer-reviewed approved list of journals
		till the date of eligibility of promotion.
		AND
		d) Total research score of 120, as per Appendix II, Table 2.
6.	Transport Science and	i. Ph. D. degree in relevant field and First class or equivalent at either
	Technology	Bachelor's or Master's level in the relevant branch.
	(as per AICTE, 2019/ UGC,	AND
	2018 Regulations)	ii. Minimum of 10 years of experience in teaching / research / industry out
		of which at least 3 years shall be at a post equivalent to that of an
		Associate Professor.
		AND
		iii. At least 6 research publications at the level of Associate Professor in
		SCI journals / UGC /AICTE/ peer-reviewed approved list of journals
		and at least 2 successful Ph.D. guided as Supervisor / Co-supervisor till
		the date of eligibility of promotion.
		OR
		At least 10 research publications at the level of Associate Professor in SCI
		journals / UGC /AICTE/ peer-reviewed approved list of journals till the
		date of eligibility of promotion.
		AND
		Total research score of 120, as per Appendix II, Table 2.

## 2. ASSOCIATE PROFESSOR

2.	ASSOCIATE PROFESSOR	
SI.	Name of the Department	Qualification
No	_	(As per UGC Regulation 2018)
1.	<ul> <li>i. Ancient Indian History and Archeology</li> <li>ii. Chemistry</li> <li>iii. Commerce and Financial Studies</li> <li>iv. Contemporary and Tribal Customary Law</li> <li>v. English Studies</li> <li>vi. Environmental Sciences</li> <li>vii. International Relations</li> <li>viii. Geo-Informatics</li> <li>ix. Mass Communication</li> <li>x. Mathematics</li> <li>xi. Physics</li> <li>xii. Far East Languages</li> </ul>	<ul> <li>Essential: <ol> <li>A good academic record, with a Ph.D. Degree in the concerned/allied/relevant disciplines.</li> <li>A Master's Degree with at least 55% marks (or an equivalent grade in a point-scale, wherever the grading system is followed).</li> <li>A minimum of eight years of experience of teaching and / or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry with a minimum of seven publications in the peerreviewed or UGC-listed journals and a total research score of Seventy five (75) as per the criteria given in Appendix II, Table 2.</li> </ol> </li> </ul>
2.	Business Administration (as per AICTE, 2019/ UGC, 2018 Regulations)	Essential:  Ph.D. degree in the relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch  AND  At least total 6 research publications in SCI journals / UGC / AICTE/ peerreviewed approved list of journals.  AND  Minimum of 8 years of experience in teaching / research / industry out of which at least 2 years shall be Post Ph.D. experience.  AND  Total research score of 75, as per Appendix II, Table 2.

3.	Education	Qualifications as per UGC and NCTE Regulations)
		<ul> <li>i. Postgraduate degree in Sciences/ Mathematics/ Social Sciences/ Languages/ Commerce with minimum 55% marks</li> <li>ii. Postgraduate degree in Education (M.Ed./M.A. Education) with 55% marks.</li> <li>iii. Ph.D. degree in Education or in the discipline relevant to the area of specialisation.</li> </ul>
		iv. A minimum of eight years of experience of teaching and / or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry with a minimum of seven publications in the peer-reviewed or UGC-listed journals and a total research score of Seventy five (75) as per the criteria given in Appendix II, Table 2., as per UGC Regulation 2018.
		<b>Desirable:</b> Specialization in Teacher Education, Educational Research Methodology and Educational Technology
4.	Performing Arts	Essential: Eligibility (A or B):
		<ul> <li>i) Good academic record, with a doctoral degree.</li> <li>ii) Performing ability of a high professional standard.</li> <li>iii) Eight year's experience of teaching in a University or College and / or of research in a University/national level institution, equal to that of Assistant Professor in a University/College.</li> <li>iv) Has made a significant contribution to knowledge in the subject concerned, as evidenced by quality publications.</li> </ul>
		B. A traditional or a professional artist with highly-commendable professional achievement having Master's degree in the subject concerned, who has: i) been 'A'-grade artist of AIR/Doordarshan; ii) eight years' experience of outstanding performing achievement in the field of specialization iii) experience in designing of new courses and /or curricula; iv) participated in National level Seminars/Conferences/Concerts in reputed institutions' and v) ability to explain, with logical reasoning, the subject concerned and adequate knowledge to teach theory with illustrations in the said discipline.
		DRAMA DISCIPLINE Eligibility (A or B): A.
		<ul> <li>i. A good academic record, having a Ph.D degree with performing ability of high professional standard as certified by an Expert Committee constituted by the University concerned for the said purpose.</li> <li>ii. Eight years experience of teaching in a University/College and/ or research in a University/national level institutions equal to that of Assistant Professor in a University/College.</li> <li>iii. A significant contribution to knowledge in the subject concerned, as evidenced by the quality publications.</li> </ul>

		B. A traditional or a professional artist, having highly commendable professional achievement in the subject concerned, has a Master's degree, who has: i. Been 'A' fulfillment artist of Stage/ Radio/TV; ii. Eight years of outstanding performance in the field of fulfillment on; iii. Experience of designing new courses and /or curricula; iv. Participated in Seminars/Conferences in reputed institutions; and
		v. The ability to explain with logical reasoning the subject concerned and
		adequate knowledge to teach theory with illustrations in the said
		discipline.
5.	<ol> <li>Computer Science and</li> </ol>	Essential:
	Technology	a. Ph.D. degree in the relevant field and First class or equivalent at either
	ii. Transport Science and	Bachelor's or Master's level in the relevant branch.
	Technology	AND
	iii. Energy Engineering	b. At least total 6 research publications in SCI journals / UGC / AICTE/
	iv. Nanoscience and	peer-reviewed approved list of journals.
	Technology	AND
	v. Water Engineering and	c. Minimum of 8 years of experience in teaching / research / industry out
	Management	of which at least 2 years shall be Post Ph.D. experience.
	(as per AICTE, 2019/ UGC,	AND
	2018 Regulations)	Total research score of 75, as per Appendix II, Table 2.

## 3. ASSISTANT PROFESSOR

SI.	Name of the Department	Qualification
No		(As per UGC Regulations)
1.	i. Ancient Indian History and	Essential
	Archeology	Eligibility (A or B):
	ii. Chemistry	<b>A.</b>
	iii. Commerce and Financial	i. A Master's degree with 55% marks (or an equivalent grade in a point-
	Studies	scale wherever the grading system is followed) in a
	iv. English Studies	concerned/relevant/allied subject from an Indian University, or an
	v. Hindi Department	equivalent degree from an accredited foreign university.
		ii. Besides fulfilling the above qualifications, the candidate must have
	vii. Politics and International	cleared the National Eligibility Test (NET) conducted by the UGC or the
	Relations	CSIR, or a similar test accredited by the UGC, like SLET/SET or who
		are or have been awarded a Ph. D. Degree in accordance with the
		University Grants Commission (Minimum Standards and Procedure for
		Award of M.Phil./Ph.D. Degree) Regulations, 2009 or 2016 and their
		amendments from time to time as the case may be exempted from
		NET/SLET/SET: Provided, the candidates registered for the Ph.D.
		programme prior to July 11, 2009, shall be governed by the provisions of
		the then existing Ordinances/Bye-laws/Regulations of the Institution
		awarding the degree and such Ph.D. candidates shall be exempted from
		the requirement of NET/SLET/SET for recruitment and appointment of
		Assistant Professor or equivalent positions in
		Universities/Colleges/Institutions subject to the fulfillment of the
		following conditions:-
		a) The Ph.D. degree of the candidate has been awarded in a regular
		mode;
		b) The Ph.D. thesis has been evaluated by at least two external
		examiners;
		c) An open Ph.D. viva voce of the candidate has been conducted;

- d) The Candidate has published two research papers from his/her Ph.D. work, out of which at least one is in a refereed journal;
- e) The candidate has presented at least two papers based on his/her Ph.D work in conferences/seminars sponsored/funded/supported by the UGC / ICSSR/ CSIR or any similar agency. The fulfillment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned. Note: NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR or similar test accredited by the UGC, like SLET/SET.

OR

#### R

The Ph.D degree has been obtained from a foreign university/institution with a ranking among top 500 in the World University Ranking (at any time) by any one of the following:

- i. Quacquarelli Symonds (QS)
- ii. the Times Higher Education (THE) or (iii) the Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai).

#### Education\*

## **Qualifications as per UGC and NCTE Regulations)**

#### **Essential:**

## Eligibility (A or B):

#### A.

- i. Postgraduate degree in Sciences/ Mathematics/ Social Sciences/ Languages/ Commerce with minimum 55% marks, and
- ii. M.Ed. degree with minimum 55% marks.

Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC or the CSIR, or a similar test accredited by the UGC, like SLET/SET or who are or have been awarded a Ph. D. Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2009 or 2016 and their amendments from time to time as the case may be exempted from NET/SLET/SET: Provided, the candidates registered for the Ph.D. programme prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/Bye-laws/Regulations of the Institution awarding the degree and such Ph.D. candidates shall be exempted from the requirement of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities/Colleges/Institutions subject to the fulfillment of the following conditions :- a) The Ph.D. degree of the candidate has been awarded in a regular mode; b) The Ph.D. thesis has been evaluated by at least two external examiners; c) An open Ph.D. viva voce of the candidate has been conducted; d) The Candidate has published two research papers from his/her Ph.D. work, out of which at least one is in a refereed journal; e) The candidate has presented at least two papers based on his/her Ph.D work conferences/seminars sponsored/funded/supported by the UGC / ICSSR/ CSIR or any similar agency. The ulfillment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned. Note: NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR or similar test accredited by the UGC, like SLET/SET.

		OR
		B. The Ph.D degree has been obtained from a foreign university/institution with a ranking among top 500 in the World University Ranking (at any time) by any one of the following: (i) Quacquarelli Symonds (QS) (ii) the Times Higher Education (THE) or (iii) the Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai).
		<b>Desirable:</b> Ph.D. Degree in Education with subject specialization.
	<ul> <li>i. Nanoscience and Technology</li> <li>ii. Water Engineering and Management</li> <li>(as per AICTE, 2019/ UGC, 2018 Regulations)</li> </ul>	Essential: B. E. / B. Tech. / B. S. and M. E. / M. Tech. / M. S. or Integrated M. Tech. in relevant branch with first class or equivalent in any one of the degrees.
4.	Computer Sciences and Technology	Essential: B. E. / B. Tech. / B. S. and M. E. / M. Tech. / M. S. or Integrated M. Tech. in
	<b>.</b>	relevant branch with first class or equivalent in any one of the degrees.
	(as per AICTE, 2019/ UGC, 2018 Regulations)	OR
		B.E., B.Tech. and MCA with First Class or equivalent in any one of the two degrees.
		OR
		Graduation of three years' duration with Mathematics as a compulsory subject and MCA with First Class or equivalent with 2 years of relevant experience after acquiring degree of MCA.
		OR
		A.  ii. A Master's degree with 55% marks (or an equivalent grade in a point-scale wherever the grading system is followed) in a concerned/relevant/allied subject from an Indian University, or an equivalent degree from an accredited foreign university.  v. Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC or the CSIR, or a similar test accredited by the UGC, like SLET/SET or who are or have been awarded a Ph. D. Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2009 or 2016 and their amendments from time to time as the case may be exempted from NET/SLET/SET: Provided, the candidates registered for the Ph.D. programme prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/Bye-laws/Regulations of the Institution awarding the degree and such Ph.D. candidates shall be exempted from the requirement of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities/Colleges/Institutions subject to the fulfillment of the following conditions:-  f) The Ph.D. degree of the candidate has been awarded in a regular

		,	
		mode; g) The Ph.D. thesis has been evaluated by at least two external examiners; h) An open Ph.D. viva voce of the candidate has been conducted; i) The Candidate has published two research papers from his/her Ph.D. work, out of which at least one is in a refereed journal; j) The candidate has presented at least two papers based on his/her Ph.D work in conferences/seminars sponsored/funded/supported by the UGC / ICSSR/ CSIR or any similar agency. The fulfillment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned. Note: NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR or similar test accredited by the UGC, like SLET/SET.  OR  B. The Ph.D degree has been obtained from a foreign university/institution with a ranking among top 500 in the World University Ranking (at any time) by any one of the following: iii. Quacquarelli Symonds (QS) the Times Higher Education (THE) or (iii) the Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai).	
5.	Transport Science and Technology (as per AICTE, 2019/ UGC, 2018 Regulations)	Essential:  B. E. / B. Tech. / B. S. and M. E. / M. Tech. / M. S. or Integrated M. Tech. in relevant branch with first class or equivalent in any one of the degrees.  OR  Environmental Science and Engineering with B.Tech Civil Engineering background or M.Sc. in Environmental Sc./allied Sciences With Ph.D. in Environmental Science and Engineering.	

## **Relevant Discipline/ Specilization:**

Subjects	Relevant Discipline/ Specilization	Applicable for		
		Professor	Associate	Assistant
			Professor	Professor
Ancient Indian History	Ancient History; Indian Archeology; Indian	✓	✓	$\checkmark$
and Archeology	Culture; Sociology.			
Commerce and	Commerce; Economics	✓	✓	✓
Financial Studies				
Chemistry	Organic/ Inorganic/ Physical/ Analytical/ Green	-	✓	✓
	Chemistry.			
	Preference will be given to Physical Chemistry.			
Computer Science and	Information Technology; Computer Science;	✓	✓	✓
Technology	Computer Engineering and Computer			
	Applications.			
Contemporary and	Law/Anthropology/Sociology/ Public	✓	✓	-

Tribal Customary Law	Administration/ Social Work			
Energy Engineering	Mechanical/ Electrical/ Electronics/ Chemical	-	<b>√</b>	_
Ziioigj Ziigiiioiiiig	Sciences/ Energy Engineering/ Material Science.			
	, , , , , , , , , , , , , , , , , , ,			
Environmental	Environmental Sciences and Sustainable	-	✓	-
Sciences	Development; Earth and Atmospheric Sciences;			
	Life Sciences; Remote Sensing & GIS; Forestry;			
	Ecology; Environmental Chemical Sciences			
Politics and	Political Science	✓	✓	✓
International Relations				
Geoinformatics	Geoinformatics/ Remote Sensing/ GIS/	-	✓	-
	Geomatics/ Geography; Environmental Sciences/			
	Forestry/ Chemistry/ Physics/ Geology/			
	Geophysics/ Mathematics/ Oceanography/			
	Agriculture/ Atmospheric Sciences/ Climatology/			
	Information Science/ Computer Science/ Disaster			
	Management/ Electronics/ Town Planning.			
Mass Communication	Communication/ Mass Communication/	✓	✓	✓
	Journalism/ Electronic Media/			
	Media/Film/Advertising/Public Relations/ New			
	Media/ Development Communication.			
Nanoscience and	Material Science and Engineering; Nanoscience	✓	✓	✓
Technology	and Nanotechnology/ Nanotechnology/			
	Mechanical Engineering//Electrical Engineering/			
	Electronics Engineering;/Nanoscience and			
	Technology/ Nanotechnology & Robotics/			
	Biotechnology/ New Materials and Processing			
DI '	Technology			
Physics	Experimental Nuclear Physics, Accelerator	-	<b>✓</b>	-
	Physics, High Energy Physics, Material Science,			
	Semiconductor Device, Experimental Nano			
	Photonics, Fibre Optics, Optics, Non-linear			
	Optics and Laser Physics, Space Physics, Astro			
	Physics, Theoretical and Experimental Condensed Matter Physics, Advance Statistical			
	Mechanics, Nano Scale Physics, Bio-Physics,			
	Soft Matter Physics, Non-linear Dynamics,			
	Quantum Field Theory, Gravitation and			
	Cosmology.			
Transport Science and	Transportation Engineering/ Geo-technical	<b>√</b>	<b>√</b>	**
Technology	Engineering/ Structural Engineering			
Tribal Studies	Tribal Studies; Folklore; Cultural and Social	<b>√</b>	_	_
Titoai Studies	Anthropology; Sociology; Indigenous Culture	•	-	_
	Studies			
Water Engineering and	Civil Engineering/Agriculture Engineering/	_	<b>→</b>	<b>√</b>
Management	Environmental Engineering/Hydrology/Water	-		
171anagomont	Resources/ Irrigation and Drainage Engineering/			
	Soil and Water Conservation Engineering or Int.			
	M.Tech. in Water Engineering and Management/			
	Environmental Science and Engineering			

<sup>\*</sup>The distribution of posts of Assistant Professor in Education is as follows:

One Assistant Professor will be appointed for each of the following methods of teaching subjects:

i.	Physical Sciences
ii.	Life Sciences
iii.	Mathematics
iv.	Social Sciences
v.	Hindi
vi.	English
vii.	Commerce
viii.	One Assistant Professor will be appointed with desirable specialization in ICT.
	(M.A. Education candidates may also apply for this post besides the other eligibility criteria mentioned
	above)

# \*\*The relevant discipline distribution of posts of Assistant Professor in Transport Sc. and Technology is as follows:

- B.Tech/ B.E (Civil) and M.Tech/M.E. (Transportation Engineering) = 2
- B.Tech/B.E (Civil) and M.Tech/M.E. (Geo-technical Engineering/ Structural Engineering)=1
- Environmental Science and Engineering with B.Tech Civil Engineering background or M.Sc. in Environmental Sc. With Ph.D. in Environmental Science and Engineering=1

#### **RELAXATION CLAUSE:**

- 1. A relaxation of 5% shall be allowed at the Bachelor's as well as at the Master's level for the candidates belonging to Scheduled Caste/Scheduled Tribe/Other Backward Classes (OBC)(Non-creamy Layer)/Differentlyabled ((a) Blindness and low vision; (b) Deaf and Hard of Hearing; (c) Locomotor disability including cerebral palsy, leprosy cured, dwarfism, acid-attack victims and muscular dystrophy; (d) Autism, intellectual disability, specific learning disability and mental illness; (e) Multiple disabilities from amongst persons under (a) to (d) including deaf-blindness) for the purpose of eligibility and assessing good academic record for direct recruitment. The eligibility marks of 55% marks (or an equivalent grade in a point scale wherever the grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible, based only on the qualifying marks without including any grace mark procedure..
- 2. A relaxation of 5% shall be provided, (from 55% to 50% of the marks) to the Ph.D. Degree holders who have obtained their Master's Degree prior to 19 September, 1991.
- 3. A relevant grade which is regarded as equivalent of 55%, wherever the grading system is followed by a recognized university, at the Master's level shall also be considered valid..

### **GENERAL TERMS AND CONDITIONS:**

- 1. The recruitment to the advertised posts shall be carried out in accordance with the revised UGC Regulations, 2018
- 2. The Ph.D. Degree shall be a mandatory qualification for the appointment of Professor
- 3. The Ph.D. Degree shall be a mandatory qualification for appointment of Associate Professors.
- 4. The time taken by candidates to acquire M.Phil. and / or Ph.D. Degree shall not be considered as teaching/ research experience to be claimed for appointment to the teaching positions. Further the period of active service spent on pursuing Research Degree simultaneously with teaching assignment without taking any kind of leave, shall be counted as teaching experience for the purpose of direct recruitment/ promotion.
- 5. Academic/Research Score as given in Appendix II, Table 2 as per UGC Regulation 2018. Each Academic/Research score must be supported by the documentary evidence (copy of publications, project sanction letter, utilization and completion certificates issued by the University and acknowledgements for patent filing and approval letters, students' Ph.D. award letter, etc, copy of publications, project sanction letter, utilization and completion certificates issued by the University and acknowledgements for patent filing and approval letters, students' Ph.D. award letter, etc,) which should be objectively

- verifiable, without which no claim on account of API score would be entertained. The API score shall be calculated as per revised regulations of UGC Regulation 2018.
- 6. Separate application should be submitted for each post.
- 7. Application incomplete in any respect will not receive any consideration at all.
- 8. Experience and qualification will be reckoned as on the last date of submission of application. Clear quality Xerox attested copies of all important certificates must be attached with the application
- 9. Candidates already in service should submit their application through proper channel failing which the application is liable to rejected.
- 10. Outstation candidates belonging to SC/ST categories called for interview will be paid contribution equivalent to return single second class railway fare towards journey expenses on production of ticket numbers/proof.
- 11. The Number of vacancies indicated in the Advertisement is tentative. The University reserves the right to increase/decrease the number of posts, at the time of selection.
- 12. Reservation for SCs/STs/OBCs and PWDs exists as per the guidelines of the UGC/ GOI. Candidates applying for the reserved posts should clearly state to which category they belong to. They must also enclose attested Photostat copy of Caste Certificate/ Medical Certificate issued from the concerned competent authorities. The form of caste certificate to be produced by other backward class candidates must be in the format as prescribed by the Govt. of India. Please visit <a href="www.ncbc.nic.in">www.ncbc.nic.in</a> for details. Otherwise, the application will be summarily rejected without further consideration.
- 13. Person suffering from not less than 40% of the relevant disability shall alone be eligible for the benefit of reservation for Person with Disabilities.
- 14. The positions reserved for PWDs for which the particular post has been reserved, the candidate of other categories of PWDs may also submit their application. In case of non-availability/suitability of the applicant of certain category of advertised post(s) may be filled up by the suitable applicant belongs to other categories of disabilities.
- 15. The advertised posts are inclusive of backlog vacancies of SCs/STs/OBCs.
- 16. The prescribed qualifications and experience are minimum and the mere fact that a candidate possesses the same will not entitle him/her for being called for interview. More stringent criteria may be for shot-listing the candidates to be called for interview. Applicants having higher qualification and merit will be given preference.
- 17. The statutory provision for relaxing of age, experience etc. prescribed in case of the candidates belonging to SC/ST/OBC categories will be made applicable to them.
- 18. Canvassing in any form on behalf of any candidate will disqualify such candidate.
- 19. Selection will be made on the basis of candidates' previous records and their performances in the interview. The University may utilize Seminar/Colloquium/Demo Class as one of the methods of selection.
- 20. Any change of address given in the application form should at once be communicated to the University within the stipulated date. The University shall not be held responsible if the communication address given is incorrect.
- 21. University reserves the right not to fill up any of the vacancies advertised, if the circumstances so warrant. The University reserves the rights to withdraw the advertised post(s) at any time without giving any reason. Any consequential vacancies arising at the time of interview may also be filled up from the available candidates. The number of position is thus open to change. The University may relax the qualification/experience at its discretion at any stage in case of candidates with exceptional merit.
- 22. New pension scheme in accordance with the O.M.No.1 (13) EV/2001, Govt. of India, Ministry of Finance, Department of Expenditure, dated 15.03.2004, will be applicable with subsequent amendments made or will be made from time to time
- 23. In case of any disputes/suites or legal proceedings against the University, the Jurisdiction shall be restricted to the Courts of Ranchi.

- 24. The University shall verify the antecedents or documents submitted by a candidate at any time at the time of appointment or during the tenure of the service. In case, it is detected that the documents submitted by the candidates are fake or the candidate has a clandestine antecedents/background and has suppressed the said information, then his services shall be terminated.
- 25. In case of any inadvertent mistake in the process of selection which may be detected at any stage even after the issue of appointment letter, the University reserves the right to modify/withdraw/cancel any communication made to the candidates.
- 26. In case of any dispute/ambiguity that may occur in the process of selection, the decision of the University shall be final
- 27. Candidates are advised to satisfy themselves before applying that they possess at least the minimum essential qualification laid down in the advertisement.

APPLICATION PROCESSING FEE			
GEN/ OBC/ EWS	Rs. 1000/-	The payment shall be made through Bank Challan	
SC/ ST/ PH and Women candidates	Nil	available in the website.	

#### How to Apply:-

Interested candidates have to submit the **ONLINE APPLICATION FORM** made available in the university website following the instructions given therein before the last date of application. The hard copy of the online application alongwith –

- Self attested copies of the certificates for age proof, qualifications, experience, caste;
- Duly filed in Academic/Research Score Sheet; Appendix II, Table 2.
- Endorsement by the Employer; and
- University copy of Bank Challan

should reach to the following address within 10 days from the last date of application.

To, The Registrar Central University of Jharkhand Ratu- Lohardaga Road Brambe, Mandar, Ranchi-835205 (Jharkhand)

IMPORTANT DATE DATES TO REMEMBER			
Link for the Online Application Form will be available from	01 <sup>st</sup> April, 2019		
Closing date for submission of Online Application Form	23:59 hrs on 01 <sup>st</sup> May, 2019		
Last date for submission of Hard copy of printed application	10 <sup>th</sup> May, 2019		
form along with enclosures.			

#### **IMPORTANT NOTE:-**

- 1. Candidates are required to mention Advertisement No, Advertisement Date, Name of the post for and Name of the Department in which post for on the top of the envelope.
- 2. Corrigendum / Addendum, if any, will be made only in the University website. Hence, all the applicants are advised to visit the University website regularly.
- 3. For query, if any, please write to recruitment2019@cuj.ac.in.

Sd/-REGISTRAR

### **APPENDIX "II"**

Table 2
Methodology for University and College Teachers for calculating Academic/Research Score (Assessment must be based on evidence produced by the teacher such as: copy of publications, project sanction letter, utilization and completion certificates issued by the University and acknowledgements for

patent filing and approval letters, students' Ph.D. award letter, etc,.)

S.N.	Academic/ Research Activity	Faculty of Sciences/	Faculty of Languages/
	·	Engineering/	Humanities/ Arts/
		Agriculture/ Medical/	Social Sciences/
		Veterinary Sciences	Library/ Education/
			Physical Education/
			Commerce/
			Management and other
			related disciplines
1.	Research Papers in Peer- Reviewed or UGC	08 per paper	10 per paper
	listed Journals		
2.	Publications (other than Research papers)		
	(a) Books authored which are published by:		
	International Publishers	12	12
	National Publishers	10	10
	Chapter in Edited Book	05	05
	Editor of Book by International Publisher	10	10
	Editor of Book By National Publisher	08	08
	(b) Translation works in Indian and Foreign		
	Languages by qualified faculties		
	Chapter or Research paper	03	03
	Book	08	08
3.	Creation of ICT mediated Teaching Learning		
	pedagogy and content and development of		
	new and innovative courses and curricula		
	(a) Development of Innovative pedagogy	05	05
	(b) Design of new curricula and courses	02 per curricula/ course	02 per curricula/ course
	(c) MOOCs		
	Development of complete MOOCs in 4	20	20
	quadrants (4 credit course) (In case of		
	MOOCs of lesser credit 05 marks/credit)		
	MOOCs (developed in 4 quadrants) per	05	05
	module/ lecture		
	Content writer/ subject matter expert for	02	02
	each module of MOOCs (at least one		
	quadrant)		
	Course Coordinator for MOOCs (4 credit		
	course)(In case of MOOCs of lesser credit		
	02 marks/credit)		
	(d) E-Content		
	Development of e-Content in 4 quadrants	12	12

	for a complete course/ e-book		
	e-Content (developed in 4 quadrants) per	05	05
	module		
	Contribution to development of e-content	02	02
	module in complete course/ paper/ e-book		
	Editor of e-content for complete course/	10	10
	paper /e-book		
4.	(a) Research guidance		
	Ph.D.	10 per degree awarded	10 per degree awarded
		05 per thesis submitted	05 per thesis submitted
	M.Phil./P.G dissertation	02 per degree awarded	02 per degree awarded
	(b) Research Projects Completed		
	More than 10 lakhs	10	10
	Less than 10 lakhs	05	05
	(c) Research Projects Ongoing:		
	More than 10 lakhs	05	05
	Less than 10 lakhs	02	02
	(d) Consultancy		
5.	(a) Patents		
	International	10	10
	National	07	07
	(b) *Policy Document (Submitted to an Interna	tional body/organization	
	like UNO/UNESCO/World Bank/International		
	Central Government or State Government)	-	
	International	10	10
	National	07	07
	State	04	04
	(c) Awards/Fellowship		
	International	07	07
	National	05	05
6.	*Invited lectures / Resource Person/ paper		
	presentation in Seminars/ Conferences/full		
	paper in Conference Proceedings (Paper		
	presented in Seminars/Conferences and also		
	published as full paper in Conference		
	Proceedings will be counted only once)		
	International (Abroad)	07	07
	International (within country)	05	05
	National	03	03
	State/University	02	02

The Research score for research papers would be augmented as follows: Peer-Reviewed or UGC-listed Journals (Impact factor to be determined as per Thomson Reuters list):

- i) Paper in refereed journals without impact factor 5 Points
- ii) Paper with impact factor less than 1 10 Points
- iii) Paper with impact factor between 1 and 2 15 Points
- iv) Paper with impact factor between 2 and 5 20 Points
- v) Paper with impact factor between 5 and 10 25 Points

- vi) Paper with impact factor >10 30 Points
- (a) Two authors: 70% of total value of publication for each author.
- (b) More than two authors: 70% of total value of publication for the First/Principal/Corresponding author and 30% of total value of publication for each of the joint authors.

Joint Projects: Principal Investigator and Co-investigator would get 50% each.

#### Note:

- Paper presented if part of edited book or proceeding then it can be claimed only once.
- For joint supervision of research students, the formula shall be 70% of the total score for Supervisor and Cosupervisor. Supervisor and Co-supervisor, both shall get 7 marks each.
- \*For the purpose of calculating research score of the teacher, the combined research score from the categories of 5(b). Policy Document and 6. Invited lectures/Resource Person/Paper presentation shall have an upper capping of thirty percent of the total research score of the teacher concerned.
- The research score shall be from the minimum of three categories out of six categories.