

## ADVERTISEMENT FOR TEACHING POSITIONS

Advt. No.CUJ/Advt/2013-14/01

Date: 18.09.2013

Central University of Jharkhand invites applications from the eligible citizens of India for the following position to be filled by direct recruitment on regular basis:

SI. No.	Centre for	Professor	Associate Professor	Assistant Professor
1.	Applied Chemistry	--	01 (SC)	--
2.	Applied Mathematics	01 (UR)	02 (UR)	--
3.	Applied Physics	--	01 (ST)	--
4.	Energy Engineering	--	02 (UR)	--
5.	English Language	--	01 (ST)	01 (UR)
6.	Environmental Sciences	01 (UR)	--	--
7.	Geo-Informatics	--	02 (01-UR, 01 -SC)	--
8.	Human Rights & Conflict Management	01 (SC)	01 (UR)	01 (OBC)
9.	Indigenous Cultural Studies	01 (UR)	01 (SC)	01 (UR)
10.	Life Sciences	--	02 (UR)	--
11.	Management Studies	--	01 (SC)	--
12.	Mass Communication	--	01 (UR)	--
13.	Music & Performing Arts	01 (UR)	02 (UR)	--
14.	Nanotechnology	01 (UR)	02 (UR)	01 (ST)
15.	Tribal & Customary Law	01 (ST)	02 (01-UR, 01-ST)	--
16.	Tribal Folklore Language & Culture	01 (UR)	01 (UR)	--
17.	Water Engineering & Management	01 (UR)	01 (UR)	--

## Qualification

### 1. Assistant Professor

<b>Sl. No</b>	<b>Name of the Centre</b>	<b>Qualification (As per UGC Regulation 2010)</b>
1.	English Language,  Human Rights & Conflict Management,  Indigenous Cultural Studies	<b>Essential</b> 1. Good academic record with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) at the master's degree level in relevant subject from an Indian University, or an equivalent degree from an accredited foreign university. 2. Besides fulfilling the above qualifications, the candidates must have cleared the National Eligibility Test (NET) conducted by the UGC, CSIR or similar test accredited by the UGC like SLET/SET. 3. Notwithstanding anything contained in 1 and 2, candidates, who are or have been awarded Ph. D Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of Ph. D. Degree) Regulation 2009, shall be exempted from the requirement of the minimum eligibility condition of NET/SLET/SET for recruitment and appointment of Assistant Professor, or equivalent position in Universities / Colleges / Institution. 4. NET/SLET/SET shall also not be required for such disciplines for which NET/SLET/SET is not conducted.
2.	Nanotechnology	1. First Class Master's Degree in the appropriate Branch of Engineering & Technology. <b>Desirable:</b> 1. Teaching, research industrial and / or professional experience in a reputed organization 2. Papers presented at Conferences and / or in refereed journals.

### 2. Associate Professor

<b>Sl. No</b>	<b>Name of the Centre</b>	<b>Qualification (As per UGC Regulation 2010)</b>
1.	Applied Chemistry,  Applied Mathematics,  Applied Physics,  English Language,	<b>Essential:</b> 1. Good academic record with a Ph.D Degree in the concerned/allied/relevant disciplines. 2. A Master's Degree with at least 55% marks ( or an equivalent grade in a point scale wherever grading system is followed) 3. A minimum of eight years of experience of teaching and/or research in a academic/research position equivalent to

	<p>Geo-informatics, Human Rights and Conflict Management, Indigenous Culture Studies, Life Sciences, Mass Communication, Tribal and Customary Law, Tribal Folklore Language &amp; Culture,</p>	<p>that of Assistant Professor in a University, College or Accredited Research Institutions/industry excluding the period of Ph. D research with evidence of published work and a minimum of 5 publications as books and/ or research/policy papers.</p> <p>4. Contribution to educational innovation, design of new curricula and courses, and technology-mediated teaching learning process with evidence of having guided doctoral candidates and research students.</p> <p>5. A minimum score as stipulated in the academic performance indicator (API) based performance based Appraisal System (PBAS) set out in UGC Regulation on Minimum Qualification for Appointment of teachers and other academic staff in university and colleges and measures for the maintenance of standards in higher education 2010.</p>
2.	Management Studies	<p><b>Essential:</b></p> <p>i. Consistently good academic record with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) in Master’s Degree in Business Management / Administration / in a relevant management related discipline or first class in two years full time PGDM declared equivalent by AIU / recognized by the AICTE / UGC; OR First Class graduate and professionally qualified Chartered Accountant / Cost and works Accountant / Company Secretary of the concerned statutory body.</p> <p>ii. Ph.D. or Fellow of Indian Institute of Management or of an institute recognized by AICTE and declared equivalent by the AIU.</p> <p>iii. A minimum of eight years’ experience of teaching / industry / research / professional at managerial level excluding the period spent for obtaining the research degree. OR</p> <p>iv. In the event the candidate is from industry and the profession, the following requirements shall constitute as essential requirements:</p> <p>1. Consistently good academic record with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) in Master’s Degree in Business</p>

		<p>Management / Administration / in a relevant management related discipline or first class in two years full time PGDM declared equivalent by AIU / recognized by AICTE / UGC, OR</p> <p>First Class graduate and professionally qualified Chartered Accountant / Cost and Works Accountant / Company Secretary of the concerned statutory body.</p> <p>2. A minimum of ten years experience of teaching industry / research / profession, out of which five years must be at the level of Assistant Professor or equivalent excluding the period spent for obtaining research degree. The candidate should have Professional work experience, which is significant and can be recognized at national / international level as equivalent to Ph.D. and ten years managerial experience in industry / profession of which at least five years should be at the level comparable to that of lecturer / assistant professor.</p> <p>v. Without prejudice to the above, the following conditions may be considered desirable:</p> <p>a) Teaching, research industrial and / or professional experience in a reputed organization;</p> <p>b) Published work, such as research papers, patents filed / obtained, books and / or technical reports; and</p> <p>c) Experience of guiding the project work /dissertation of PG / Research Students or supervising R&amp;D projects in industry.</p>
3.	Music & Performing Arts	<p><b>Essential:</b></p> <p>i. Good academic record with doctoral degree, with performing ability of high professional standard.</p> <p>ii. Eight years of experience of teaching at the University, College level and/or research in University/national level institutions excluding the period spent for obtaining the research degree.</p> <p>iii. Has made significant contributions to the knowledge in the subject concerned, as evidenced by quality of publications.</p> <p>iv. Contribution to educational innovation such as designing of new courses, curricula and/or outstanding performing achievement in the field of specialization.</p> <p><b>OR</b></p> <p>i. A traditional and a professional artist with highly commendable professional achievement in the concerned subject, who should be or have:</p> <p>(a) ‘A’ grade artist of AIR/TV;</p> <p>(b) Eight years of outstanding performing achievements in the field of specialization;</p> <p>(c) Experience in designing of new courses and /or curricula;</p>

		<p>(d) Participation in Seminars/Conferences in reputed institutions; and</p> <p>(e) Ability to explain the logical reasoning of the subject concerned and adequate knowledge to teach theory with illustrations in that discipline.</p> <p><b>OR</b></p> <p>i. Good academic record with doctoral degree with performing ability of high professional standard as recommended by an expert committee constituted by the University concerned for the said purpose.</p> <p>ii. Eight years of experiences of teaching in a University / College and/ or research in University/national level institutions excluding the period spent for obtaining the research degree.</p> <p>iii. Has made significant contributions to the knowledge in the subject concerned, as evidenced by quality of publications. Contributions to educational innovation such as designing new courses and/ or curricula and/ or outstanding performing achievements in the field of specializations.</p> <p><b>OR</b></p> <p>iv. A traditional and a professional artist with highly commendable professional achievement in the concerned subject, who should be or have:</p> <ol style="list-style-type: none"> <li>1. A recognized artist of Stage/ Radio/TV;</li> <li>2. Eight years of outstanding performing achievements in the field of specialization;</li> <li>3. Experience in designing of new courses and /or curricula;</li> <li>4. Participation in Seminars/Conferences in reputed institutions; and</li> <li>5. Ability to explain the logical reasoning of the subject concerned and adequate knowledge to teach theory with illustrations in that discipline.</li> </ol>
4.	<p>Energy Engineering, Nanotechnology, Water Engineering and Management</p>	<p><b>Essential:</b></p> <p>i. A Ph.D. Degree with First Class at Bachelor's or Master' Degree in the appropriate branch of Engg. &amp; Tech., and experience of eight years in teaching, research and / or industry at the level of Lecturer or equivalent grade, excluding period spent on obtaining the research degree.</p> <p><b>OR</b></p> <p>ii. In the event the candidate is from industry and the profession, the following shall constitute as essential:</p> <ol style="list-style-type: none"> <li>1. First Class Master's Degree in the appropriate branch of Engg., &amp; Tech.,</li> <li>2. Significant professional work which can be recognized as equivalent to Ph.D. Degree in appropriate branch of Engg., &amp; Tech., and industrial /professional experience of</li> </ol>

		<p>eight years in a position equivalent to the level of Lecturer, Provided the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3-Member Committee of Experts appointed by the Vice-Chancellor of the University.</p> <p><b>iii. Desirable:</b></p> <ol style="list-style-type: none"> <li>1. Teaching, research industrial and /or professional experience in a reputed organization;</li> <li>2. Published work, such as research papers, patents filed / obtained, books, and /or technical reports;</li> <li>3. Experience of guiding the project work / dissertation of PG / Research Students or supervising R&amp;D projects in industry.</li> </ol>
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### 3. Professor

SI. No	Name of the Centre	Qualification (As per UGC Regulation 2010)
1.	<p>Applied Mathematics,</p> <p>Environmental Sciences,</p> <p>Human Rights and Conflict Management,</p> <p>Indigenous Culture Studies</p> <p>Tribal and Customary Law,</p> <p>Tribal Folklore, Language &amp; Culture</p>	<p><b>Essential:</b></p> <p>A. 1. An eminent scholar with Ph.D. qualification(s) 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 publications as books and/or research/policy papers.</p> <p>(ii) A minimum of ten years of teaching experience in university/college, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.</p> <p>(iii) Contribution to educational innovation, design of new curricula and courses, and technology – mediated teaching learning process.</p> <p>(iv) A minimum score as stipulated in the Academic Performance Indicator (API)based Performance Based Appraisal System (PBAS) set out in UGC Regulation on Minimum Qualifications for Appointment of teachers and other academic staff in university and colleges and measures for the maintenance of standards in higher education 2010.</p> <p><b>OR</b></p> <p>B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by</p>

		credentials.
2.	Music & Performing Arts	<p><b>Essential:</b></p> <p>i. An eminent scholar with a doctoral degree actively and engaged in research with ten years of experience in teaching in University/College and/or research at the University/National level institutions including experience of guiding research at doctoral level with outstanding performing achievements in the field of specialization.</p> <p><b>OR</b></p> <p>ii. A traditional and a professional artist with highly commendable professional achievement in the concerned subject, who should be or have:</p> <p>(a) 'A' grade artist of AIR/TV;</p> <p>(b) Twelve years of outstanding performing achievements in the field of specialization;</p> <p>(c) Significant contributions in the field of specializations and ability to guide research;</p> <p>(d) Participation in National/International Seminars/ Conferences/ Workshops and/ or recipient of National/International Awards/Fellowships; and</p> <p>(e) Ability to explain the logical reasoning of the subject concerned and adequate knowledge to teach theory with illustrations in that discipline.</p> <p><b>OR</b></p> <p>i. An eminent scholar with a doctoral degree actively engaged in research with ten years of experience in teaching and /or research at the University/National level institutions including experience of guiding research in doctoral level, with outstanding performing achievement in the field of specialization.</p> <p><b>OR</b></p> <p>ii. A traditional and a professional artist with highly commendable professional achievement in the concerned subject, who should be or have:</p> <p>1. Twelve years of outstanding performing achievements in the field of specialization;</p> <p>2. Has made significant contributions in the field of specializations and has the ability to guide research;</p> <p>3. Participation in National/International Seminars /Conferences / Workshops and/ or recipient of National/International Awards/ Fellowships; and</p> <p>4. Ability to explain the logical reasoning of the subject concerned and adequate knowledge to teach theory with illustrations.</p>
3.	Nanotechnology Water Engineering &	<p><b>Essential:</b></p> <p>i. 1. A Ph.D. Degree with First Class at Bachelor's or Master' Degree in the appropriate branch of Engg., &amp;</p>

	Management	<p>Tech., and experience of ten years in teaching, research and / or Industry, out of which at least five years at the level of Assistant Professor Reader or equivalent grade.</p> <p>OR</p> <p>ii. In the event the candidate is from industry and the profession, the following shall constitute as essential:</p> <ol style="list-style-type: none"> <li>1. First Class Master's Degree in the appropriate branch of Engg., &amp; Tech.;</li> <li>2. Significant professional work which can be recognized* as equivalent to a Ph.D. Degree in appropriate branch of Engg., &amp; Tech., and industrial / professional experience of ten years, out of which at least five years at a senior level of Assistant Professor / Reader, <i>Provided</i> that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3-Member Committee of Experts appointed by the Vice-Chancellor of the University.</li> </ol> <p>iii. <b>Desirable:</b></p> <ol style="list-style-type: none"> <li>1. Teaching, research industrial and /or professional experience in a reputed organization;</li> <li>2. Published work, such as research papers, patents filed /obtained, books, and / or technical reports;</li> <li>3. Experience of guiding the project work /dissertation of PG / Research Students or supervising R&amp;D projects in industry;</li> <li>4. Demonstrated leadership in planning and organizing academic, research, industrial and / or professional activities; and</li> <li>5. Capacity to undertake / lead sponsored R&amp; D, consultancy and related activities.</li> </ol>
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**In addition to qualifications mentioned above additional desirable qualifications for different posts are follows:**

**1. Professor**

- i. Nanotechnology  
M.Tech. in Electronics with specialization in  
Nanoelectronics/MEMS/NEMS/VLSI
- ii. Water Engineering & Management  
B.E. (Civil Engineering)  
M.E. (Structural Engineering)  
Ph.D. (Civil Engineering)

**2. Associate Professor**

- i. Applied Physics  
Experimental Silicon, Photonics, Applied Optics, Lasers Quantum Optics
- ii. Nanotechnology
  - a. M.Tech. in Biotechnology with specialization in Nano-biotechnology /  
Nanomedicine
  - b. M. Tech. in Mechanical Engineering with specialization in Robotics  
Engineering
- iii. Applied Chemistry  
Specialization in Inorganic Chemistry
- iv. Water Engineering & Management  
B.E. (Civil Engineering)  
M.E. (Structural/Hydraulic/Geo-Technical Engineering)  
Ph.D. (Civil Engineering)
- v. Energy Engineering
  - a. B.E. (Mechanical Engineering)  
M.E. (Non-conventional Energy/ Turbo-Machinery/Bio-Fluid  
Mechanics)  
Ph.D. (Mechanical Engineering)
  - b. B.E. (Electrical & Electronics Engineering)  
M.E. (Alternative and Renewable Energy/Power Plant  
Engineering/Electrical Machines/ Control System/Instrumentation)  
Ph.D. Electrical Engineering.

**3. Assistant Professor**

- i. Nanotechnology  
M.Tech. in Chemical Engineering with specialization in colloidal Interface  
Engineering/ Self-assembly Engineering

**Relaxation clause.**

1. A relaxation of 5% may be provided at the graduate and master's level for the Scheduled Caste/Scheduled Tribe/Differently-abled (Physically and visually differently-abled) categories for the purpose of eligibility and for assessing good academic record during direct recruitment to teaching positions. The eligibility marks of 55% marks (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible, based on only the qualifying marks without including any grace mark procedures.
2. A relaxation of 5% may 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. Relevant grade which is regarded as equivalent of 55% wherever the grading system is followed by a recognized university shall also be considered eligible.

**Application Fee :-**

1. Rs. 300/- (Rs. three hundred) only through cross demand draft drawn in favour of Central University of Jharkhand" Payable at Ranchi.
2. SC/ST/PH/Women Candidates need not pay fee.

**A. GENERAL INFORMATION**

1. The Ph.D. Degree shall be a mandatory qualification for the appointment of Professors.
2. The Ph.D. Degree shall be a mandatory qualification for appointment of Associate Professors.
3. The period of 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.
4. Separate application should be submitted for each post.
5. University will not be responsible for any postal delay at any stage.
6. Application incomplete in any respect will not receive any consideration at all.

7. 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
8. Candidates already in service should submit their application through proper channel failing which the application is liable to be rejected.
9. 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
10. The Number of vacancies indicated in the Employment Notification is tentative. The University reserves the right to increase/decrease the number of posts, at the time of selection.
11. Reservation for SC/ST/OBC and PH for all posts 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 [www.ncbc.nic.in](http://www.ncbc.nic.in) for details. Otherwise, the application will be summarily rejected without further consideration.
12. 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 applied for short-listing the candidates to be called for interview. Applicants having higher qualification and merit will be given preference.
13. 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.
14. Canvassing in any form on behalf of any candidate will disqualify such candidate.
15. Selection will be made on the basis of candidates' previous records and their performances in the interview. The University may utilize seminar or colloquium as a method of selection.

16. 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 and age limit at its discretion at any stage in case of candidates with exceptional merit.

17. 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.

18. In case of any disputes/suites or legal proceedings against the University, the Jurisdiction shall be restricted to the Courts of Ranchi.

19. 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.

20. 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.

21. In case of any dispute/ambiguity that may occur in the process of selection, the decision of the University shall be final

22. Candidates are advised to satisfy themselves before applying that they possess at least the minimum essential qualification laid down in the advertisement.

**How to Apply:-**

1. Prescribed application form with APIs form filled in, complete in all respect, should reach to the Registrar, Recruitment Cell, Central University of Jharkhand, Ratu- Lohardaga Road, Brambe, Mandar, Ranchi-835205.

2. Prescribed application form and other related information can be downloaded from the Central University of Jharkhand web site ([www.cuj.ac.in](http://www.cuj.ac.in)) and
3. Last date for receiving completed Application form is 18.10.2013 up to 5.00 PM.

**Submission of Application:-**

The filled in application with attested copies of the certificates for age proof, qualification, experience, API, community, non creamy-layer certificate, demand draft etc. should be addressed to

The Registrar,

Recruitment Cell, Central University of Jharkhand,

Ratu- Lohardaga Road, Brambe, Mandar, Ranchi-835205.

Note:- Candidates are required to must mention Advertisement No., Advertisement Date, Name of the post applied for and Name of the Centre in which post applied for on the top of the envelope.

**The appointment will be subject to the Provisions of the Central University of Jharkhand Act, statutes and other rules applicable to the University and subject to the concurrence from the Govt. of India.**

Sd/-

REGISTRAR  
CENTRAL UNIVERSITY OF JHARKHAND,  
BRAMBE, RANCHI