

## **CENTRAL UNIVERSITY OF RAJASTHAN**

NH-8, Bandarsindri, Tehsil Kishangarh, District Ajmer (Raj.)-305817 website: <a href="https://www.curaj.ac.in">www.curaj.ac.in</a>

### **Details of Direct Recruitment to Teaching Positions**

(Ref.: Advertisement No. CURAJ/R/F.93/2017/2832 dated 06-10-2017)

### **Minimum qualifications for appointment of Professor:**

S.No.	Department	No. of post (Category)	Essential Qualifications			
1	Biochemistry	01(UR)	<b>A.</b> (i) An eminent scholar having good academic record* with Ph.D. qualification(s) in the concerned / allied / relevant subjects# 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.			
2	Computer Science	01(UR)	(ii) A minimum of ten (10) 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			
3	Culture and Media Studies	01 (UR)	level**.  (iii) Contribution to educational innovation, design of new curricula and courses, and technology – mediated teaching learning process.			
4	Statistics	01 (UR)	(iv) A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), set out in Appendix III of the UGC Regulations, 2010 and its amendments from time to time.			
5	Yoga	01 (UR)	3. 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 credentials.			
6	Computer Science & Engineering	01 (UR)	<ul> <li>i. A Ph.D. Degree with First Class at Bachelor's or Master's Degree in the appropriate branch of Engg., &amp; Tech., and experience of ten years in teaching, research and / or industry, after obtaining M.Tech Degree out of which at least five years at the level of Assistant Professor/Reader or equivalent grade.  OR  ii. In the event the candidate is from industry and the profession, the following shall constitute as essential:  1. First Class Master's Degree in the appropriate branch of Engg., &amp; Tech.;  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,  **Provided that the recognition for significant professional shall be valid only if the same is recommended unanimously by a three Member Committee of Experts appointed by the Vice-Chancellor of the University.  AND  iii A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), set out in Appendix III of the UGC Regulations, 2010 and its amendments from time to time.</li> </ul>			

# **Minimum qualifications for appointment of Associate Professor**:

SI.	Department	No. of post (Category)	Essential Qualifications			
1.	Biochemistry	01 (SC)	i. Good academic record* with a Ph.D. Degree in the concerned/allied/relevant subjects.			
2.	Computer Science	01(SC)	A Master's Degree with at least 55% marks (or an equivalent grade in a point scale wherever grading system followed).  A minimum of circle years of experience of teaching and/or receased in an academic/research position equivalent.			
3.	Culture and Media Studies	02 (UR)	iii. 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 excluding the period of			
4.	Environmental Science	01(SC)	Ph.D. research with evidence of published work and a minimum of five publications as books and/or research/policy papers.  iv. Contribution to educational innovation, design of new curricula and courses, and technology – mediated teaching			
5.	Physics	01(ST)	learning process with evidence of having guided doctoral candidates and research students**.			
6.	Statistics	01 (UR)	v. A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal			
7.	Yoga	01 (UR)	System (PBAS), set out in Appendix III of the UGC Regulations, 2010 and its amendments from time to time.			
8.	Hindi	01 (SC)				
9.	Education	01 (SC)	<ul> <li>i. Good academic record* having a Master's Degree in Physics / Chemistry and M. Ed. each with a minimum of 55% marks (or an equivalent grade in a point scale wherever grading system is followed) in both (i.e. Master Degree &amp; M.Ed.)</li> <li>OR</li> <li>Good academic record* having M. A. (Education) and B. Ed. each with a minimum of 55% marks (or an equivalent grade in a point scale wherever grading system is followed);</li> <li>ii. Ph. D. in Education; and</li> <li>iii. At least eight years of teaching experience in University department of education or College of Education, with a minimum of three years at the M.Ed. level and has published work in the relevant area of specialization.</li> <li>iv. A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), set out in Appendix III of the UGC Regulations, 2010 and its amendments from time to time</li> </ul>			
10.	Management	01 (SC)	<ul> <li>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 / Business Administration / in a relevant management discipline or first class in two years full time PGDM declared equivalent by AIU / recognized by the AICTE / UGC;</li> <li>OR</li> <li>Consistently good academic record* with First Class graduate and professionally qualified Charted Accountant / Cost and works Accountant / Company Secretary of the concerned statutory body.</li> <li>ii. Ph.D. or Fellow of Indian Institute of Management or of an Institute recognized by AICTE and declared equivalent by the AIU.</li> <li>iii. A minimum of eight years' experience of teaching / industry / research / professional at managerial level excluding the period spent for obtaining the research degree.</li> <li>OR</li> </ul>			

SI.	Department	No. of post (Category)	Essential Qualifications		
In the event the candidate is from industry and the profession, then in addi ii A minimum of ten years experience of teaching industry / research / prof the level of Assistant Professor or equivalent excluding the period so candidate should have Professional work experience, which is signific international level as equivalent to Ph.D. and ten years managerial experience least five years should be at the level comparable to that of lecturer / assis iii. Without prejudice to the above, the following conditions may be considered a) Teaching, research industrial and / or professional experience in a reputed b) Published work, such as research papers, patents filed / obtained, books at c) Experience of guiding the project work /dissertation of PG / Research industry.  AND  A minimum score as stipulated in the Academic Performance Indicator (A)		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.  iii. Without prejudice to the above, the following conditions may be considered <b>desirable</b> :  a) Teaching, research industrial and / or professional experience in a reputed organization;  b) Published work, such as research papers, patents filed / obtained, books and / or technical reports; and  c) Experience of guiding the project work /dissertation of PG / Research Students or supervising R&D projects in industry.			
11.	Computer Science & Engineering <sup>1</sup>	02 (UR)	<ul> <li>(A) <ol> <li>A Ph.D. Degree with First Class at Bachelor's or Master's Degree in the appropriate branch of Engg., &amp; Tech., and experience of eight years in teaching, research and / or industry, after obtaining M.Tech Degree at the level of Lecturer or equivalent grade, excluding period spent on obtaining the research degree.</li> <li>OR</li> <li>In the event the candidate is from industry and the profession, the following shall constitute as essential: <ol> <li>First Class Master's Degree in the appropriate branch of Engg., &amp; Tech.;</li> <li>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 eight years in a position equivalent to the level of Lecturer,</li> <li>Provided 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> <li>Without prejudice to the above, the following conditions may be considered desirable: <ol> <li>Teaching, research industrial and / or professional experience in a reputed organization;</li> <li>Published work, such as research papers, patents filed / obtained, books, and / or technical reports;</li> <li>Experience of guiding the project work / dissertation of PG / Research Students or supervising R&amp;D projects in industry;</li> </ol> </li> <li>AND</li> <li>(B) A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), set out in Appendix III of the UGC Regulations, 2010 and its amendments from time to time.</li> </ol></li></ol></li></ul>		

# Minimum qualifications for appointment of Assistant Professor:

S No	Department	No. of post (Category)	Essential Qualifications	# Subjects at Master Level	Specialization (if any)	NET Subject
1.	Biochemistry	02 (UR)	Good academic record* as defined by the university with at least 55% marks (or an equivalent grade in a	Biochemistry	Any Discipline of Biochemistry (e.g., plant biochemistry, Medical Biochemistry, Animal Biochemistry.	Life Sciences
2.	Environmental Science	01 (UR)	point scale wherever grading system is followed) at the Master's Degree# level in a relevant subject from an Indian University, or an equivalent degree from an accredited foreign university.  2. Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC, CSIR, ICAR or similar test accredited by the UGC like SLET/SET, ASRB-NET etc.  3. Notwithstanding anything contained in the above (1)	Environmental Science	All areas of Environmental Science. Preference will be given to candidates having specialization in Environmental Modelling and Assessment or Environmental Pollutions Assessment and Management	Earth Sciences/ Life Sciences/ Environmental Sciences
3.	Physics	01 (UR)	and (2), candidates, who are, or have been awarded a Ph.D. Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of Ph.D. Degree) Regulations, 2009, shall be	Physics	All areas of Physics	Physics
4.	Physics	01 (OBC)	exempted from the requirement of the minimum eligibility condition of NET for recruitment and appointment of Assistant Professor or equivalent positions.	Physics	(i) Dynamical System Theory (ii) Theoretical Plasma Physics	Physics
5.	Statistics	01 (SC)		Statistics	All areas of Statistics	Statistics/ Mathematical Sciences
6.	Mathematics	01 (ST)		Mathematics	All areas of Mathematics	Mathematical Science
7.	Yoga	01 (OBC)		Yoga	All areas of Yoga	Yoga
8.	Yoga	01 (ST)		Yoga	All areas of Yoga	Yoga

9.	Education	02 (OBC)	1. Good academic record* as defined by the university having a Master's Degree in Physics / Economics with 55% marks (or an equivalent grade in a point scale wherever grading system is followed);  M. Ed. with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed);  OR  M.A in Education with 55% marks and B. Ed. with at least 55% (marks or an equivalent grade in a point scale wherever grading system is followed);  AND  2. Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC.	Master's Degree in Physics / Economics with M. Ed.	Physics Pedagogy / Economics Pedagogy	Education
10.	Management	01 (ST)	<ol> <li>Good academic record* as defined by the university having first Class Master's Degree in Business Management / Business Administration / in a relevant management related discipline or first class in two year full time PGDM declared equivalent by AIU / accredited by the AICTE / UGC;</li></ol>	Business Management / Business Administration / relevant management related discipline	Marketing/ HR/Finance	Management

UR- Unreserved, OBC- Other Backward Class, SC- Schedule Caste, ST-Schedule Tribe, PWD-Person with Disabilities

**Note**: ##Those candidates who applied earlier for the post of Professor in Biochemistry, Computer Science, Computer Science & Engineering and Associate Professor in Culture and Media Studies & Computer Science & Engineering against the advt. No. 781 date 30-06-2016 are advised to update their experience and publications etc. by submitting revised application form through online application system. The application fee submitted by them will be refunded accordingly.

#### Pay Scales:

Professor : Rs. 37, 400 – 67, 000 + AGP 10, 000/-Associate Professor : Rs. 37, 400 – 67, 000 + AGP 9, 000/-Assistant Professor : Rs. 15, 600 – 39, 100 + AGP 6, 000/-

#### NOTE:

- Applicants for Assistant Professors, who did not qualify NET examination, are required to provide documentary evidence to the effect that the Ph.D. was awarded as per UGC Regulation, 2009 or as per the Clause 03 of UGC (4th Amendment) Regulations, 2016 dated 11th July 2016.
- For SET/SLET Candidates: The candidates who have cleared the State Eligibility Test (SET) accredited by UGC for eligibility for Assistant Professor held prior to 1st June 2002, are exempted from appearing in NET, being eligible to apply for Assistant Professor as per UGC circular dated 7 Sept. 2007.
- 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)/ Other Backward Classes (OBC) (non-creamy layer) 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.
- 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.
- Relevant grade which is regarded as equivalent of 55% wherever the grading system is followed by a recognized university shall also be considered eligible.
- The Ph.D. Degree shall be a mandatory qualification for the appointment of Professors and Associate Professor through direct recruitment.
- 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.
- As per UGC letter D.O.No. F.17-8/2013(PS) dated 1st March 2016 "the period of active service spent on pursuing Research Degree i.e. for acquiring Ph.D. degree simultaneously without taking any kind of leave may be counted as teaching experience for the purpose of direct recruitment/promotion to the post of Associate Professor and above".
- \*Good Academic Record means:
  - A. For UR and OBC categories of posts, 55% and above at Master's degree with 60% and above in at least two preceding examinations.
  - B. For SC/ST/PWD/OBC (non-creamy layer) categories of posts, 50% and above at Master's degree with 55% and above in at least two preceding examinations.
- **\*Specializations** in the concerned subject means: A candidate having master's degree in that specialized subject or master's degree with specialization as evident by the certificates or having Ph. D. dissertation and research publications in specialized subject as depicted in the minimum qualifications for Assistant Professor.
- \*\*Research Guidance and Research Projects for the post of Professor / Associate Professor:
  - A. For the post of Professor, the applicant must have proven experience of guiding candidate(s) for research at doctoral level substantiated by award of at least one Ph.D. Degree under his/her supervision and at least one sponsored research project completed successfully.
  - B. For the post of Associate Professor, the applicant must have proven experience of guiding candidate(s) for research at doctoral level substantiated by having at least one candidate registered for Ph. D. degree under his/her supervision and at least one sponsored research project sanctioned/on-going.