

## ROLLING ADVERTISEMENT FOR RECRUITMENT OF TEACHING POSITIONS

Advt. No. CUJ/Advt./2023-24/05 Date: 28th August, 2023

Online applications are invited from Indian nationals including Overseas Citizens of India (OCIs) to fill up the posts of Professor, Associate Professor and Assistant Professor on direct recruitment.

Eligible candidates may submit their Application in the prescribed format. Candidates working in Govt./ Semi Govt./ Public Sector Undertaking/ Autonomous Institutions, etc. are advised to submit their applications through proper channel. Only shortlisted candidates will be called for interview.

Minimum eligibility for each post is governed by the UGC/University and qualifications specific to individual post are appended below:

## Minimum qualification for appointment of Professor

Sl.	Name of	No. of Post	Minimum Eligibility	Relevant/ Concerned/ Allied
No.	Department	and		Specialization#
		reservation		
1.	Commerce and Financial Studies	01 (SC)	<ul> <li>Eligibility (A or B): A. <ol> <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 peerreviewed or UGC-listed journals*** and a total research score of 120 as per the UGC Regulations, 2018, given in Appendix II, Table 2.</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>	Master's in Commerce. Ph.D. in Commerce.

Sl. No.	Name of Department	No. of Post and reservation	Minimum Eligibility	Relevant/ Concerned/ Allied Specialization#
			OR	
			<b>B.</b> An outstanding professional, having a Ph.D. degree in the relevant/allied/ disciplines, from any academic institutions (not included in A above) / industry, who has made significant contribution to the knowledge in the concerned/allied/relevant discipline, supported by documentary evidence provided he/she has ten years' experience.	
			Eligibility (A or B):	Master's degree in Economics
			A. 1. An eminent scholar having a Ph.D. degree in the	<b>Ph.D</b> in Economics.
			concerned/allied/relevant discipline, and published work of high quality, actively engaged in research with evidence of	Desirable:
			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 UGC Regulations, 2018, given in Appendix II, Table 2.	Public Finance/ Environmental Economics/ Developmental Economics
2.	Economics & Development Studies	01 (OBC)	2. 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.	
			OR	
			<b>B.</b> An outstanding professional, having a Ph.D. degree in the relevant/allied/ disciplines, from any academic institutions (not included in A above) / industry, who has made significant contribution to the knowledge in the concerned/allied/relevant discipline, supported by documentary evidence provided he/she has ten years' experience.	

Sl. No.	Name of Department	No. of Post and reservation	Minimum Eligibility	Relevant/ Concerned/ Allied Specialization#
3.	English Studies	01 (OBC)	Eligibility (A or B):  A.  1. 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 UGC Regulations, 2018, given in Appendix II, Table 2.  2. 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.  OR  B. An outstanding professional, having a Ph.D. degree in the relevant/allied/ disciplines, from any academic institutions (not included in A above) / industry, who has made significant contribution to the knowledge in the concerned/allied/relevant discipline, supported by documentary evidence provided he/she has ten years' experience.	Master's degree in English / Comparative Literature/ Translation Studies  Ph.D in English.
4.	Geography	01 (UR)	Eligibility (A or B):  A.  1. 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 UGC Regulations, 2018, given	Master's in Geography  Ph.D. in Geography.  Desirable: Social Geography/ Urban & Regional Geography/ Political Geography

Sl. No.	Name of Department	No. of Post and	Minimum Eligibility	Relevant/ Concerned/ Allied Specialization#
		reservation		
			in Appendix II, Table 2.	
			2. 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.	
			OR	
			<b>B.</b> An outstanding professional, having a Ph.D. degree in the relevant/allied/ disciplines, from any academic institutions (not included in A above) / industry, who has made significant contribution to the knowledge in the concerned/allied/relevant discipline, supported by documentary evidence provided he/she has ten years' experience.	
			Eligibility (A or B):	Master's in Geology
5.	Geology	01 (UR)	A.  1. 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 UGC Regulations, 2018, given in Appendix II, Table 2.	<b>Ph.D</b> . in Geology.
			2. 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.	
			OR	

Sl. No.	Name of Department	No. of Post and	Minimum Eligibility	Relevant/ Concerned/ Allied Specialization#
		reservation	<ul> <li>B. An outstanding professional, having a Ph.D. degree in the relevant/allied/ disciplines, from any academic institutions (not included in A above) / industry, who has made significant contribution to the knowledge in the concerned/allied/relevant discipline, supported by documentary evidence provided he/she has ten years' experience.</li> <li>Eligibility (A or B): A.  1. An eminent scholar having a Ph.D. degree in the concerned/allied/relevant discipline, and published work of</li> </ul>	Master's degree in Life Science/ Microbiology/ Molecular Biology/ Biotechnology/ Genetic Engineering.
		01 (90)	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 UGC Regulations, 2018, given in Appendix II, Table 2.  2. A minimum of ten years of teaching experience in university/college as Assistant Professor/Associate Professor/Professor, and/ or research experience at equivalent	Ph.D in Life Science/ Microbiology/ Molecular Biology/ Biotechnology/ Genetic Engineering / Applied Microbiology
6.	Life Science	01 (SC)	level at the University/National Level Institutions with evidence of having successfully guided doctoral candidate.	
			OR	
			<b>B.</b> An outstanding professional, having a Ph.D. degree in the relevant/allied/ disciplines, from any academic institutions (not included in A above) / industry, who has made significant contribution to the knowledge in the concerned/allied/relevant discipline, supported by documentary evidence provided he/she has ten years' experience .	

Sl. No.	Name of Department	No. of Post and reservation	Minimum Eligibility	Relevant/ Concerned/ Allied Specialization#
7.	Mathematics	01 (UR)	<ol> <li>A.         <ol> <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 UGC Regulations, 2018, given in Appendix II, Table 2.</li> </ol> </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.         <ol></ol></li></ol>	Master's degree in Mathematics/ Applied Mathematics/ Industrial Mathematics/ Computational Mathematics.  Ph.D in Mathematics/ Applied Mathematics/ Industrial Mathematics/ Computational Mathematics.
8.	Mass Communication	01 (EWS)	Eligibility (A or B):  A.  1. 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 UGC Regulations, 2018, given	Master's in Mass Communication  Ph.D in Mass Communication

Sl. No.	Name of Department	No. of Post and	Minimum Eligibility	Relevant/ Concerned/ Allied Specialization#
		reservation	in Appendix II, Table 2.  2. 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. <b>OR</b>	
			<b>B.</b> An outstanding professional, having a Ph.D. degree in the relevant/allied/ disciplines, from any academic institutions (not included in A above) / industry, who has made significant contribution to the knowledge in the concerned/allied/relevant discipline, supported by documentary evidence provided he/she has ten years' experience.	
			Eligibility (A or B): A.	Master's degree in Political Science/ Public Administration.
9.	Political Science & Public	01 (OBC)	1. 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 UGC Regulations, 2018, given in Appendix II, Table 2.	<b>Ph.D</b> Political Science/ Public Administration
	Administration		2. 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.	
			OR	

Sl.	Name of	No. of Post	Minimum Eligibility	Relevant/ Concerned/ Allied
No.	Department	and		Specialization#
		reservation		
			<b>B.</b> An outstanding professional, having a Ph.D. degree in the	
			relevant/allied/ disciplines, from any academic institutions (not	
			included in A above) / industry, who has made significant contribution	
			to the knowledge in the concerned/allied/relevant discipline, supported	
			by documentary evidence provided he/she has ten years' experience.	
			Eligibility (A or B):	N
			<b>A</b> .	Master's in Sanskrit.
			1. An eminent scholar having a Ph.D. degree in the concerned/allied/relevant discipline, and published work of	Ph.D. in Sanskrit
			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 UGC Regulations, 2018, given	
			in Appendix II, Table 2.	
			2. A minimum of ten years of teaching experience in university/college as Assistant Professor/Associate	
10	C1:4	01 (LID)	university/college as Assistant Professor/Associate Professor/Professor, and/ or research experience at equivalent	
10.	Sanskrit	01 (UR)	level at the University/National Level Institutions with evidence	
			of having successfully guided doctoral candidate.	
			OR	
			<b>B.</b> An outstanding professional, having a Ph.D. degree in the relevant/allied/ disciplines, from any academic institutions (not included in A above) / industry, who has made significant contribution to the knowledge in the concerned/allied/relevant discipline, supported by documentary evidence provided he/she has ten years' experience.	
			by documentary evidence provided ne/sne has ten years experience.	

Sl. No.	Name of Department	No. of Post and reservation	Minimum Eligibility	Relevant/ Concerned/ Allied Specialization#
11.	Metallurgical and Material Engineering	01 (OBC)	Essential:  1. Ph. D. degree in relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch.  AND  2. 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  3. At least 6 research publications at the level of Associate Professor in SCI journals / UGC /AICTE 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 approved list of journals ***till the date of eligibility of promotion.  AND  Total research score of 120, as per Appendix II, Table 2.	B. E. / B. Tech. Branch:  Metallurgical & Materials Engineering/Metallurgy Engineering/ Metallurgy & Materials Engineering/Materials & Metallurgy Engineering  M. E. / M. Tech. Branch: Metallurgical & Materials Engineering/Metallurgy Engineering/ Metallurgy Engineering/ Metallurgy & Materials Engineering/Materials & Metallurgy Engineering/Powder Metallurgy/Physical Metallurgy/Physical Metallurgy/Process Metallurgy/Industrial Metallurgy/Industrial Metallurgy/Corrosion Engineering/ Mineral Process Engineering/ Polymer Engineering/Ceramic engineering or other similar relevant disciplines  Ph.D. in Metallurgy & Materials Engineering  Desirable(s)  (i) Areas of requirement (indicative and not exhaustive): Extractive Metallurgy and Process Metallurgy,

Sl. No.	Name of Department	No. of Post and reservation	Minimum Eligibility	Relevant/ Concerned/ Allied Specialization#
				Computational Materials Science, Mechanical Metallurgy, Shape memory alloys, Smart materials, Surface engineering, Phase field modeling, Materials design using Artificial Intelligence and Machine Learning, Crystal Plasticity Modeling, Computational Thermodynamics of Materials (CALPHAD Assessment), DICTRA simulation, Process modeling of Metallurgical Processes, High Temperature Materials, Additive Manufacturing, Composites, Processing of Ceramics, Recycling of Rare-Earths and other materials, Biomaterials, etc.

<sup>#</sup> Preference will be given to the candidates having specialization in the relevant desired area.



## Minimum qualification for appointment of Associate Professor

A.

Sl. No.	Name of Department	No. of Post and	Minimum Eligibility	Relevant/ Concerned/ Allied Specialization#
	•	reservation		•
1.	Civil Engineering	01 (EWS)	<ol> <li>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     </li> <li>At least total 6 research publications in SCI journals / UGC / AICTE approved list of journals***.         AND     </li> <li>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.</li> </ol>	B.E./B. Tech. in Civil Engineering. M.E./M. Tech in Civil Engineering (Transportation Engineering) Ph.D. in Civil Engineering (Transportation Engineering)
2.	Computer Science and Engineering	02 (01-SC, 01-EWS)	Essential:  1. 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  2. At least total 6 research publications in SCI journals / UGC / AICTE approved list of journals***.  AND  3. 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.	B.E./B.Tech in Computer Science & Engineering  M.E./M.Tech in Computer Science & Engineering  Ph.D. in Computer Science & Engineering

Sl.	Name of	No. of Post	Minimum Eligibility	Relevant/ Concerned/ Allied
No.	Department	and reservation		Specialization#
			Essential:  1. Ph.D. degree in the relevant field and First class or equivalent at either	<b>B.E./B.Tech</b> in Electrical Engineering.
	Energy		Bachelor's or Master's level in the relevant branch.  AND  2. At least total 6 research publications in SCI journals / UGC / AICTE	M.E./M.Tech Electrical Engineering.
3.	Engineering	01 (OBC)	approved list of journals***.  AND	<b>Ph.D.</b> in Electrical Engineering
			3. 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. <b>Essential:</b>	B. E. / B. Tech. Branch:
4.	Metallurgical and Material Engineering	01 (OBC)	<ol> <li>Ph.D. degree in the relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch.</li></ol>	Metallurgical & Materials Engineering/Metallurgy Engineering/ Metallurgy & Materials Engineering/Materials & Metallurgy Engineering M. E. / M. Tech. Branch: Metallurgical & Materials Engineering/Metallurgy Engineering/Metallurgy Engineering/ Metallurgy & Materials Engineering/Materials & Metallurgy Engineering/Powder Metallurgy/Physical Metallurgy/Physical Metallurgy/Process Metallurgy/Industrial Metallurgy/Corrosion Engineering/ Mineral Process Engineering /Polymer Engineering/Ceramic engineering or other similar

Sl. No.	Name of Department	No. of Post and reservation	Minimum Eligibility	Relevant/ Concerned/ Allied Specialization#
				relevant disciplines
				<b>Ph.D. i</b> n Metallurgy & Materials Engineering
				Desirable(s)
				(i) Areas of requirement (indicative and not exhaustive): Extractive Metallurgy and Process Metallurgy, Computational Materials Science, Mechanical Metallurgy, Shape memory alloys, Smart materials, Surface engineering, Phase field modeling, Materials design using Artificial Intelligence and Machine Learning, Crystal Plasticity Modeling, Computational Thermodynamics of Materials (CALPHAD Assessment), DICTRA simulation, Process modeling of Metallurgical Processes, High Temperature Materials, Additive Manufacturing, Composites, Processing of Ceramics, Recycling of Rare-Earths and other materials, Biomaterials, etc.

Sl. No.	Name of Department	No. of Post and reservation	Minimum Eligibility	Relevant/ Concerned/ Allied Specialization#
5.	Business Administration	02 (01- OBC, 01- SC)	Essential:  1. 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  2. At least total 6 research publications in SCI journals / UGC CARE list journals.  AND  3. 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.	MBA (Finance) Ph.D. in Management (Accounting and Financial/ Finance)
6.	Far East Languages	01 (UR)	i. A good academic record, with a Ph.D. Degree in the concerned/allied/relevant disciplines.  ii. A Master's Degree with at least 55% marks (or an equivalent grade in a point-scale, wherever the grading system is followed).  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 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.	M.A. in Chinese/ Korean/ Tibetan language & Ph.D. in relevant subject.  Desirable: Specialization in colloquial and written Tibetan language or Tibetan Linguistics
7.	Geography	01 (OBC)	<ul> <li>i. A good academic record, with a Ph.D. Degree in the concerned/allied/relevant disciplines.</li> <li>ii. 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>iii. A minimum of eight years of experience of teaching and / or research in an academic/research position equivalent to that</li> </ul>	Master's in Geography.  Ph.D. in Geography.  Desirable: Population Geography/ Urban Geography/ Political Geography/ Social Geography

Sl. No.	Name of Department	No. of Post and reservation	Minimum Eligibility	Relevant/ Concerned/ Allied Specialization#
			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.	
8.	Hindi	01 (SC)	<ul> <li>i. A good academic record, with a Ph.D. Degree in the concerned/allied/relevant disciplines.</li> <li>ii. 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>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 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.</li> </ul>	Master's degree in Hindi /Translation Studies  Ph.D in Hindi
9.	Mathematics	01 (OBC)	<ul> <li>i. A good academic record, with a Ph.D. Degree in the concerned/allied/relevant disciplines.</li> <li>ii. 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>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</li> </ul>	Master's degree in Mathematics/ Applied Mathematics/ Industrial Mathematics/ Computational Mathematics  Ph.D in Mathematics/ Applied Mathematics/ Industrial Mathematics/ Computational Mathematics/ Computational Mathematics

Sl. No.	Name of Department	No. of Post and reservation	Minimum Eligibility	Relevant/ Concerned/ Allied Specialization#
			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.	
10.	Physics	01 (ST)	<ul> <li>i. A good academic record, with a Ph.D. Degree in the concerned/allied/relevant disciplines.</li> <li>ii. 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>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 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.</li> </ul>	Master's in Physics.  Ph.D. in Physics  Desirable: Space and Plasma Physics, Applied optics, Experimental condensed matter physics, theoretical High energy Physics, Experimental nuclear Physics, Atomic and molecular physics
11.	Sanskrit	01 (OBC)	<ul> <li>i. A good academic record, with a Ph.D. Degree in the concerned/allied/relevant disciplines.</li> <li>ii. 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>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</li> </ul>	Masters' in Sanskrit.  Ph.D. in Sanskrit

Sl. No.	Name of Department	No. of Post and	Minimum Eligibility	Relevant/ Concerned/ Allied Specialization#
		reservation	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.	
12.	Statistics	01 (OBC)	<ul> <li>i. A good academic record, with a Ph.D. Degree in the concerned/allied/relevant disciplines.</li> <li>ii. 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>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 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.</li> </ul>	Masters' degree in Statistics Ph.D. in Statistics.  Desirable: Data Science/ Statistical Quality & Reliability.

Sl.	Name of	No. of Post	Minimum Eligibility	Relevant/ Concerned/ Allied
No.	Department	and reservation		Specialization#
13.	Education	01 (ST)	<ol> <li>Postgraduate degree in Life Sciences/Social Sciences 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 specialization.</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 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.</li> <li>Desirable: Specialization in Teacher Education, Educational Research Methodology and Educational Technology.</li> </ol>	M.Ed or MA (Education) with B.Ed Post Graduate in Life Science/Social Science  Ph.D in Education

<sup>#</sup> Preference will be given to the candidates having specialization in the relevant desired area. Note: The scrutiny committee reserves the right of deciding the disciplines as concerned/allied/relevant while scrutinizing the applications.



## Minimum qualification for appointment of Assistant Professor

A.

Sl. No.	Name of Department	No. of Post and reservation	Minimum Eligibility	Relevant/ Concerned/ Allied Specialization#
1.	Computer Science and Engineering	01 (EWS)	Essential:  B. E. / B. Tech. / B. S. and M. E. / M. Tech. / M. S. or Integrated M. Tech. with first class or equivalent in any one of the degrees.	B.E./B.Tech in Computer Science & Engineering M.E./M.Tech in Computer Science & Engineering Desirable: Ph.D. in Computer Science and Engineering
			Essential: B. E. / B. Tech. / B. S. and M. E. / M. Tech. / M. S. or Integrated M. Tech. with first class or equivalent in any one of the degrees.	B. E. / B. Tech. Branch: Metallurgical & Materials Engineering/Metallurgy Engineering/ Metallurgy & Materials Engineering/Materials & Metallurgy Engineering
2.	Metallurgical and Material Engineering	01 (UR)		M. E. / M. Tech. Branch: Metallurgical & Materials Engineering/Metallurgy Engineering/ Metallurgy & Materials Engineering/Materials & Metallurgy Engineering/Powder Metallurgy/Physical Metallurgy/Mechanical Metallurgy/Process
				Metallurgy/Industrial Metallurgy/Corrosion

Sl.	Name of Department		Minimum Eligibility	Relevant/ Concerned/
No.		reservation		Allied Specialization#
				Engineering/ Mineral
				Process
				Engineering/Polymer
				Engineering, Ceramic
				engineering or similar
				relevant disciplines.
				Desirable(s)
				(i) Ph.D. in Metallurgy &
				Materials Engineering
				(ii) Areas of requirement
				(indicative and not
				exhaustive): Extractive
				Metallurgy and Process
				Metallurgy,
				Computational Materials
				Science, Mechanical
				Metallurgy, Shape
				memory alloys, Smart
				materials, Surface
				engineering, Phase field modeling, Materials
				design using Artificial
				Intelligence and Machine
				Learning, Crystal
				Plasticity Modeling,
				Computational
				Thermodynamics of
				Materials (CALPHAD
				Assessment), DICTRA
				simulation, Process
				modeling of Metallurgical
				Processes, High

Sl.	Name of Department		Minimum Eligibility	Relevant/ Concerned/
No.		reservation		Allied Specialization# Temperature Materials,
				Additive Manufacturing,
				Composites, Processing of
				Ceramics, Recycling of
				Rare-Earths and other materials, Biomaterials,
				etc.
			Eligibility (A or B):	Master's in Political
			<b>A.</b>	Science (Preferably with
			1. A Master's degree with 55% marks (or an equivalent grade in a point-scale wherever the grading system is followed) from an	Specialization in Public Administration).
			Indian University, or an equivalent degree from an accredited	Desirable:
			foreign university.  2. Besides fulfilling the above qualifications, the candidate must	Ph.D. must be related to
			have cleared the National Eligibility Test (NET) conducted by	the field of Political Science (Preferably on
			the UGC or the CSIR, or a similar test accredited by the UGC,	Public Policy, Party
			like SLET/SET or who are or have been awarded a Ph. D.	System, Indian
	Political Science &		Degree in accordance with the University Grants Commission	Government and Politics, Public Administration,
3.	Public Administration	01 (UR)	(Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2009 or 2016 and their amendments from	Governance, State Politics
	1 done / diminstration		time to time as the case may be exempted from NET/SLET/SET:	in India, Political Process
				of India)
			<i>Provided</i> , 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 fulfilment of the	
			following conditions:-	
			a) The Ph.D. degree of the candidate has been awarded in a	

Sl.	Name of Department		Minimum Eligibility	Relevant/ Concerned/
No.		reservation	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 fulfilment 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).	Allied Specialization#
4.	Economics and Development Studies	01 (EWS)	Eligibility (A or B): A.	Master's degree in Economics. Ph.D in Economics

Sl.	Name of Department	No. of Post and	Minimum Eligibility	Relevant/ Concerned/
No.	•	reservation		Allied Specialization#
			<ol> <li>A Master's degree with 55% marks (or an equivalent grade in a point-scale wherever the grading system is followed) in from an Indian University, or an equivalent degree from an accredited foreign university.</li> <li>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:</li> </ol>	Development Studies/ Public Finance/ Environmental Economics
			<ul> <li>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 fulfilment of the following conditions:-</li> <li>a) The Ph.D. degree of the candidate has been awarded in a regular mode;</li> <li>b) The Ph.D. thesis has been evaluated by at least two external examiners;</li> <li>c) An open Ph.D. viva voce of the candidate has been conducted;</li> <li>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;</li> <li>e) The candidate has presented at least two papers based on his/her Ph.D. work in conferences/seminars</li> </ul>	

Sl.	Name of Department		Minimum Eligibility	Relevant/ Concerned/
No.		reservation	sponsored/funded/supported by the UGC / ICSSR/ CSIR or any similar agency.  The fulfilment 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).	Allied Specialization#
5.	Geology	01 (SC)	<ul> <li>Eligibility (A or B):</li> <li>A.</li> <li>3. A Master's degree with 55% marks (or an equivalent grade in a point-scale wherever the grading system is followed) from an Indian University, or an equivalent degree from an accredited foreign university.</li> <li>4. 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.</li> </ul>	Master's in Geology  Desirable: Ph.D. in Geology.  Mineralogy and Crystallography/ Petrology / Ore geology/ Structural

Sl.	Name of Department	No. of Post and	Minimum Eligibility	Relevant/ Concerned/
No.	•	reservation		Allied Specialization#
			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:	geology)
			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 fulfilment of the following conditions:-	
			<ul><li>a) The Ph.D. degree of the candidate has been awarded in a regular mode;</li><li>b) The Ph.D. thesis has been evaluated by at least two external examiners;</li><li>c) An open Ph.D. viva voce of the candidate has been</li></ul>	
			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 fulfilment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned.	
			<b>Note:</b> NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not	

Sl.	Name of Department	No. of Post and	Minimum Eligibility	Relevant/ Concerned/
No.		reservation		Allied Specialization#
			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: iv. Quacquarelli Symonds (QS)  v. the Times Higher Education (THE) or the Academic Ranking of World Universities (ARWU) of the	
			Shanghai Jiao Tong University (Shanghai	
6.	Sanskrit	01 (UR)	<ul> <li>A.</li> <li>5. A Master's degree with 55% marks (or an equivalent grade in a point-scale wherever the grading system is followed) from an Indian University, or an equivalent degree from an accredited foreign university.</li> <li>6. 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:</li> <li>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</li> </ul>	Master's in Sanskrit.  Desirable: Ph.D. in Sanskrit

Sl.	Name of Department	No. of Post and	Minimum Eligibility	Relevant/ Concerned/
No.	_	reservation		Allied Specialization#
110.		reservation	Assistant Professor or equivalent positions in Universities/Colleges/Institutions subject to the fulfilment 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	Amed Specialization
			any similar agency.  The fulfilment 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: vi. Quacquarelli Symonds (QS)  vii. the Times Higher Education (THE) or viii. the Academic Ranking of World Universities (ARWU) of	

Sl. No.	Name of Department	No. of Post and reservation	Minimum Eligibility	Relevant/ Concerned/ Allied Specialization#
			the Shanghai Jiao Tong University (Shanghai).	
7.	Statistics	01 (UR)	<ol> <li>A. A Master's degree with 55% marks (or an equivalent grade in a point-scale wherever the grading system is followed) from an Indian University, or an equivalent degree from an accredited foreign university.</li> <li>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:</li> <li>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 fulfilment of the following conditions:         <ul> <li>a) The Ph.D. degree of the candidate has been awarded in a regular mode;</li> <li>b) The Ph.D. thesis has been evaluated by at least two external examiners;</li> <li>c) An open Ph.D. viva voce of the candidate has been conducted;</li> </ul> </li> </ol>	1. Master's Degree in Statistics.  Desirable: Ph.D in Statistics  (Sampling Method /Design of Experiments/Statistical Influences/Probability Theory / Stochastic Process/ Reliability Desirable – Computer knowledge of programming and use of Statistical Softwares.)

Sl.	Name of Department	No. of Post and	Minimum Eligibility	Relevant/ Concerned/
No.		reservation		Allied Specialization#
			<ul><li>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;</li><li>e) The candidate has presented at least two papers based on</li></ul>	
			his/her Ph.D. work in conferences/seminars sponsored/funded/supported by the UGC / ICSSR/ CSIR or any similar agency.	
			The fulfilment 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).	

<sup>#</sup> Preference will be given to the candidates having specialization in the relevant desired area.

Note: The scrutiny committee reserves the right of deciding the disciplines as concerned/allied/relevant while scrutinizing the applications.

\*\*\* As notified by the UGC vide Public Notice No. F.1-1/2018(Journal/Care) dated 16.09.2019, the old 'UGC approved list of journals' has been replaced with the new UGC-CARE reference list of quality journals (UGC-CARE list) and with effect from 14.06.2019 research publications only from the journals indexed in UGC-CARE list will be considered prospectively for any academic purpose.