

Recruitment Rules for the post of Assistant Professor in the Department of Geo-informatics

1.	Name of the post	Assistant Professor (Department of Geo-informatics)
2.	Classification	Category 'A' (Teaching)
3.	Scale of pay	Academic Level 10 with rationalized entry pay of Rs. 57,700/- in Pay Matrix Rs.57,700- 1,82,400
4.	Whether Selection post or Non-selection post	Not applicable
5.	Age limit for direct recruits*	35 years. Age Relaxation for Govt. Servant shall be applicable as per Govt of NCT of Delhi/NSUT rules
6.	QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING & INDUSTRY	Essential Qualifications: 1. Bachelor's Degree (B.E./B.Tech/B.S.) in a relevant discipline (Civil Engineering, IT/CSE, Geo-informatics, Electronics and Communication Engineering or Agricultural Engineering) 2. Master's Degree (M.E./M.Tech/M.S. or Integrated M.Tech) in a relevant specialization such as Geo-informatics, Remote Sensing, GIS, Civil Engineering (Specializations like Hydrology & Water Resources/Environmental/Transportation), IT, CSE, Data Science, ECE or Agricultural Engineering 3. First Class or equivalent either in Bachelor's or Master's degree Desirable : Ph.D. in a relevant discipline <u>Common Note:</u> 1. Faculty should demonstrate strong interdisciplinary collaboration and participate in departmental research initiatives in Geo-informatics applications.
7.	(Whether age and Educational Qualification Prescribed for direct recruit will apply in the case of promotees)	Not Applicable
8.	(Period of Probation, if any)	02 year
9.	(Method of recruitment. Whether by direct recruitment or by promotion or by deputation/ and percentage of the vacancies to be filled by various methods.)	By direct recruitment
10.	In case of recruitment by promotion/ deputation/ absorption, grades from which promotion/ deputation to be made	Not applicable
11.	(If a DPC exist what is its composition)	As per NSUT Statutes
12.	(Circumstances in which UPSC is to be consulted in making recruitment.)	Not Applicable

*Note: All other conditions like age concession to select categories, saving clause, relaxation clause etc. shall be applicable in NSUT as per DOPT, Govt. of India norms as applicable from time to time.

Recruitment Rules for the post of Associate Professor in the Department of Geo-informatics

1.	Name of the post	Associate Professor (Department of Geo-Informatics)
2.	Classification	Category 'A' (Teaching)
3.	Scale of pay	Academic Level 13A with rationalised entry pay of Rs. 1,31,400/- in Pay Matrix Rs.1,31,400-2,17,100/-
4.	Whether Selection post or Non-selection post	Not applicable
5.	Age limit for direct recruits*	50 years. Age Relaxation for Govt. Servant shall be applicable as per Govt of NCT of Delhi/NSUT rules
6.	QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING & INDUSTRY	Essential Qualifications: Civil Engineering/Information Technology/Computer Science and Engineering/Geo-informatics/Electronics and Communication Engineering/Agriculture Engineering 1. Ph.D. in a relevant discipline (as listed above). 2. Master's Degree (M.E./M.Tech/M.S. or Integrated M.Tech) in relevant specialization (as listed above). 3. Bachelor's Degree (B.E./B.Tech/B.S.) in a relevant discipline (as listed above). 4. First Class or equivalent either in Bachelor's or Master's degree. Desirable Specializations: 1. Expertise in advanced Geo-informatics tools (e.g., spatial modeling, satellite image analysis). 2. Experience in Artificial Intelligence/Machine Learning in Geospatial Applications. 3. Specialization in UAV/Drones, IoT applications in Geo-informatics, or LiDAR technology. Experience: • A minimum of 8 years of teaching/research/industry experience at the level of Assistant Professor or equivalent out of which at least 2 years shall be Post Ph.D experience, with evidence of quality research (minimum 6 research publications in SCT/Scopus-indexed journals or UGC-listed journals). <u>Common Note:</u> Faculty should demonstrate strong interdisciplinary collaboration and participate in departmental research initiatives in Geo-informatics applications.
7.	(Whether age and Educational Qualification Prescribed for direct recruit will apply in the case of promotees)	Not Applicable
8.	(Period of Probation, if any)	02 year
9.	(Method of recruitment. Whether by direct recruitment or by promotion or by deputation/ and percentage of the vacancies to be filled by various methods.)	By direct recruitment

10.	In case of recruitment by promotion/ deputation/ absorption, grades from which promotion/ deputation to be made	Not applicable
11.	(If a DPC exist what is its composition)	As per NSUT Statutes
12.	(Circumstances in which UPSC is to be consulted in making recruitment.)	Not Applicable

*Note: All other conditions like age concession to select categories, saving clause, relaxation clause etc. shall be applicable in NSUT as per DOPT, Govt. of India norms as applicable from time to time.

Recruitment Rules for the post of Professor in the Department of Geo-informatics

1.	Name of the post	Professor (Department of Geo-informatics)
2.	Classification	Category 'A' (Teaching)
3.	Scale of pay	Academic Level 14 with rationalized entry pay of Rs. 1,44,200/- in Pay Matrix Rs.1,44,200 – 2,18,200
4.	Whether Selection post or Non-selection post	Not applicable
5.	Age limit for direct recruits*	55 years. Age Relaxation for Govt. Servant shall be applicable as per Govt of NCT of Delhi/NSUT rules
6.	QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING & INDUSTRY	For Direct Recruitment: <u>Essential Qualification:</u> Civil Engineering, IT/CSE, Geo-informatics/Electronics and Communication Engineering/ Agricultural Engineering 1. Ph.D. in a relevant discipline (as listed above) 2. Master's Degree (M.E./M.Tech/M.S. or integrated M. Tech) in a relevant specialization (as listed above) 3. Bachelor's Degree (B.E./B.Tech/B.S.) in a relevant discipline (as listed above). 4. First Class or equivalent either in Bachelor's or Master's Degree. <u>Desirable Expertise:</u> 1. Leadership in multidisciplinary projects involving geospatial technology. 2. Proven record in developing patents or high-impact geospatial applications. 3. Proficiency in research areas like Big Data Analytics, Cyber-Physical Systems, or Earth System Modelling. <u>Experience:</u> 1. A minimum of 10 years of teaching/research/industry experience, out of which at least 3 years should be at the Associate Professor Level. 2. 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 OR At least 10 research publications at the level of Associate Professor in SCI journals/UGC/AICTE approved list of journals 3. Proven track record in securing extramural funding/projects. <u>Common Note:</u> Faculty should demonstrate strong interdisciplinary collaboration and participate in departmental research initiatives in Geo-informatics applications
7.	(Whether age and Educational Qualification Prescribed for direct recruit will apply in the case of promotees)	Not Applicable
8.	(Period of Probation, if any)	02 year

9.	(Method of recruitment) Whether by direct recruitment or by promotion or by deputation/ and percentage of the vacancies to be filled by various methods.)	By Direct Recruitment
10.	In case of recruitment by promotion/ deputation/ absorption, grades from which promotion/ deputation to be made	Not applicable
11.	(If a DPC exist what is its composition)	As per NSUT Statutes
12.	(Circumstances in which UPSC is to be consulted in making recruitment.)	Not Applicable

*Note: All other conditions like age concession to select categories, saving clause, relaxation clause etc. shall be applicable in NSUT as per DOPT, Govt. of India norms as applicable from time to time.