

SYMBIOSIS INSTITUTE OF GEOINFORMATICS

Symbiosis International (Deemed University)

(Established under section 3 of the UGC Act, 1956 vide notification No. F.9-12/2001-U3 Govt. of India)

Re-accredited by NAAC with 'A' grade

Founder : Prof. Dr. S. B. Mujumdar, M. Sc., Ph. D. (Awarded Padma Bhushan and Padma Shri by President of India)

Symbiosis Institute of Geoinformatics a constituent of Symbiosis International (Deemed University) invite applications for the positions of Assistant Professor and Associate Professor in the following area of expertise and knowledge skill. Candidates need to fulfill eligibility as per the University Grant Commission (UGC) guidelines.

1. Assistant professor – Spatial Big data and Storage analytics (Number of position 1)

- We seek a scholar with a strong research record with Ph.D. in Computer Science/Geoinformatics or a related field is required by the time of appointment.
- The faculty member will primarily be responsible for research and teaching the courses in the domain of User interface design and Implementation, Systems architecture, Big data cloud/high-performance computing, Predictive Analytics.

2. Assistant Professor – Spatial Data science (Number of Position 1)

- We seek a scholar with a strong research record with Ph.D. in Geoinformatics/Computer Science or a related field is required by the time of the appointment.
- The faculty member will primarily be responsible for research and teaching in the Spatial User Interface design and Implementation /Web GIS/ Spatial Analytics and related area . Strong skill on different programing languages related to Web GIS and related field.

3. Assistant Professor – Photogrammetry (Number of Position 1).

- We seek a scholar with a strong research record with Ph.D. in Geoinformatics/ Civil Engineering /Surveying or a related field is required by the time of the appointment.
- The faculty member will primarily be responsible for research and teaching in the courses in the domain of Photogrammetry, surveying, cartography, excellent knowledge on Photogrammetry concepts, strong hands on experience in the said technology and knowledge of recent technologies and software related to the subjects.

4. Associate Professor - Artificial Intelligence, Blockchain Technology Deep learning, & Analytics (Number of Position 1).

- We seek a scholar with a strong research record with Ph.D. in Computer Science or a related field is required by the time of the appointment.
- Minimum 05 Years of Teaching Experience as an Assistant Professor / 10 Years of Industry Experience
- The faculty member will primarily be responsible for research and teaching in the courses in the domain of applied artificial intelligence (AI), machine learning and development of spatial data prediction tools.

<u>Salary</u>

As per the Symbiosis International (Deemed University) norms.

Please send your biodata to info@sig.ac.in on or before 30th January 2021 with covering letter stating about "how your qualifications and experience meet with the advertised post". Biodata should include all qualifications, experience, publications etc. Please Mark "Application for the faculty post" on subject line. Do not send any certificate along with application.

Only shortlisted candidates will be contacted for the interview. Those who have submitted their PhD. thesis can also apply.