Job Title: Assistant Professor Computer Science

**Teaching Experience:** 1-3 years

Vacancy: 2

#### Job Description:

We are seeking a well-organized, resourceful Assistant Professor to join our Computer Science / Engineering Department. The faculty member will be responsible for delivering high-quality instruction, conducting research, and contributing to the academic and professional development of the students.

### **Roles and Responsibilities:**

- Teaching a requisite number of graduate and post graduate level courses.
- Assisting in the development and updating of course materials.
- Supervising students in academic and research activities.
- Regularly publishing articles and research papers.
- Serving on academic and administrative committees.
- Writing and submitting grant proposals for research funding.
- Delivering presentations.
- Conducting independent research and providing advice to the faculty.
- Handling various administrative duties related to academic programs.
- Develop and deliver engaging course materials and lectures in accordance with the curriculum.
- Assess and evaluate student performance through assignments, exams, and projects.
- Provide mentorship and academic support to students to facilitate their learning and development.
- Collaborate with fellow faculty members to enhance the educational programs and share best practices.
- Stay informed about the latest trends and developments in the discipline and integrate them into course materials.
- Maintain professional development in pedagogy, disciplinary knowledge and minimum professional accreditation requirements (where relevant).

## **Key Skills Required:**

 A Master's degree or PhD (preferred) in a related discipline, and/or equivalent industry experience.

- Rich knowledge of the core subjects being taught.
- Excellent teaching aptitude.
- Strong communication and public speaking skills.
- Ability to simplify and explain complex concepts to students.

## **Additional Responsibilities:**

- Conducting research and publishing articles in Journals.
- Securing funded research projects and developing products and patents.
- Attending and delivering presentations at conferences.
- Organizing conferences, Faculty development programmes, and training events.
- Contributing to the improvement of teaching methodologies and tools.
- Participating in student counselling and academic advisory sessions.
- Fostering a collaborative environment that promotes equality and academic growth.

# **Education Requirements:**

- M. Tech
- **Ph.D.** (Preferred).