

The minimum essential qualifications with relevant fields and desirable areas of specialization in the departments which have vacancies for the post of Assistant Professor Grade-I (Level-12)

Ref: Advt. No.: Estt./2023/Faculty/3336/V/1671, Date: 17<sup>th</sup> September, 2024

Sr. No.	Name of Department	Minimum Essential Qualifications with relevant fields	Specializations
1.	Computer Science and Engineering (CSE)	<p><b>B.E./ B. Tech.</b> or equivalent in Computer Science &amp; Engineering / Computer Engineering/Information Technology/Computer Technology/ Information and Communications Technology/ Artificial Intelligence/ Data Science or any relevant discipline</p> <p><b>M.E./M. Tech.</b> or equivalent in Computer Science &amp; Engineering/ Computer Engineering/Information Technology/Computer Technology/Information and Communications Technology/ Artificial Intelligence/ Data Science or any relevant discipline.</p>	<ul style="list-style-type: none"> <li>• Machine Learning</li> <li>• Natural Language Processing</li> <li>• Social Networks Analysis</li> <li>• Data Science</li> <li>• Deep learning</li> <li>• Artificial Intelligence (Cognitive computing)</li> <li>• Robotics</li> <li>• Advance Computer Architecture</li> <li>• High Performance Computing</li> <li>• Quantum Computing</li> <li>• Cloud Computing</li> <li>• Image Processing</li> <li>• Computer Vision</li> <li>• Internet of Things</li> <li>• Cyber Physical Systems</li> <li>• Unmanned Aircraft System (Drone and Related Technology)</li> <li>• Soft Computing</li> <li>• Software Engineering</li> <li>• Cyber physical systems</li> <li>• Digital/Interactive Media</li> </ul>
2.	Artificial Intelligence (AI)	<b>Ph. D.</b> in relevant discipline.	

Registrar