## सरधार वल्लललाछ राष्ट्रीय प्रौधोिजडी संस्थान, सुरत सरदार वल्लभभाई राष्ट्रीय प्रोद्योगिकी संस्थान, सूरत SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT

SVNIT

Date: 21.10.2024

(An Institute of National Importance, Ministry of Education, Government of India)

No.: E/ Advt./Asso. Prof./212/II/1670/1990

## Corrigendum to the rolling Advertisement for Recruitment to the post of Associate Professor (Pay Level 13A2)

Due to administrative exigencies, the Advertisement No. E/Advt./Asso. Prof./212/II/1670 dated 17 September 2024 inviting applications for the post of Associate Professor (Pay level 13A2) is modified and updated as under:

S. No.	Departments	Vacancies
1.	Department of Computer Science and Engineering	Associate
2.	Department of Artificial Intelligence	Professor
3.	Department of Mechanical Engineering	Post 13 - 06(UR),
4.	Department of Civil Engineering	1(EWS), 3(OBC),
5.	Department of Physics	2(SC), 1(ST)

All interested eligible candidates may apply as per above vacancies. The specializations of the concerned department have been updated & modified which is attached as **Annexure II** (amended) of the detailed advertisement. The candidates applied earlier need not to apply again. The date for determining the eligibility of candidates in every respect, i.e., qualification, experience, preferred age limit, etc., shall be considered the closing date of extended online application form. The last date for submission of online application is extended up to **29.11.2024** (**5:00 P.M.**) and submission of hard copy to the office of the Registrar, Sardar Vallabhbhai National Institute of Technology (SVNIT), Ichchhanath, Dumas Road, Surat – 395 007, Gujarat, India is extended up to **9.12.2024** (**5:00 P.M.**). For all updates please refer the Institute's Website.

Sd/-**Registrar**  The minimum essential qualifications with relevant fields and desirable areas of specialization for new entrants in the departments which have vacancies for the post of <u>Associate Professor</u>

Ref: 1. Advt. No.: Estt./2023/Faculty/3336/V/1670, Date: 17<sup>th</sup> September, 2024

2. Corrigendum No.: E/ Advt./Prof./213/II/1670/1990, Dated: October 21, 2024

Sr. No.	Name of	Minimum Essential Qualifications	Specializations
2.	Department Computer Science and Engineering (CSE)  Artificial Intelligence (AI)	with relevant fields  B.E./ B. Tech. or equivalent in Computer Science & Engineering / Computer Engineering/Information Technology/Computer Technology/ Information and Communications Technology/ Artificial Intelligence/ Data Science or any relevant discipline  M.E./M. Tech. or equivalent in Computer Science & Engineering/ Computer Engineering/Information Technology/Computer Technology/Information and Communications Technology/ Artificial Intelligence/ Data Science or any relevant discipline.  Ph. D. in relevant discipline.	<ul> <li>Large Language Model</li> <li>Generative AI</li> <li>High Performance Computing</li> <li>Computer Vision</li> <li>Cyber Physical System</li> <li>IoT (Internet of Things) / IIoT</li> <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>Quantum Computing</li> <li>Cloud Computing</li> <li>Image Processing</li> <li>Internet of Things</li> <li>Unmanned Aircraft System (Drone and Related Technology)</li> <li>Soft Computing</li> <li>Software Engineering</li> <li>Digital/Interactive Media</li> </ul>
3.	Civil Engineering	B.E./B.Tech. or equivalent in Civil Engineering/planning or B. Plan  M.E./M.Tech. or equivalent in Civil Engineering/Surveying/ Transportation Engineering/ Geotechnical Engineering/Earth Sciences / Water Resources Engineering/ Environmental Engineering/ Remote Sensing and GIS/Civil Engineering Materials/ Construction & Project Management or relevant discipline/ M.Plan/Master of Town & Regional Planning / Master of City Planning/ /M.Tech. (Planning)  Ph.D. in relevant discipline	<ul> <li>Construction Management</li> <li>Urban Planning</li> <li>Environmental Engineering</li> <li>GIS and Remote Sensing</li> </ul>

4.	Mechanical Engineering	B.E./B.Tech. or equivalent in Mechanical Engineering/ Production Engineering/ Mechanical & Production Engineering/ Mechanical & Production Engineering/ Design Engineering/ Industrial Engineering/ Thermal Engineering/ Production & Industrial Engineering/ Mechanical & Automation Engineering/ Manufacturing Processes and Automation Engineering/ Manufacturing Engineering  M.E./M. Tech. or equivalent in Mechanical Engineering /Design/Industrial/Production/ Thermal or any other relevant specialization  Ph.D. in relevant discipline	<ul> <li>Design and Dynamics</li> <li>CAD/CAM</li> <li>Robotics</li> <li>Mechatronics</li> </ul>
5.	Physics	Bachelor Degree in Physics/Engineering Physics or equivalent  Master Degree in Physics/Engineering Physics or equivalent  Ph.D. in relevant discipline.	<ul> <li>Quantum Computing</li> <li>Optics and Photonics</li> <li>Electronics/Semiconductor Physics</li> <li>Gravitation and Cosmology</li> </ul>

**Note:** The minimum essential qualifications and desirable areas of specialization mentioned in Annexure-II (Amended) are for new entrants only. The serving faculty members of SVNIT Surat shall be eligible to apply for higher posts/designations/cadres, pay bands, and academic grade pay in their departments, irrespective of their qualifications and specializations, if they satisfy other advertised criteria.