NIST UNIVERSITY (TIEST)

Inviting Applications for Dean of Research/Dean of Engineering

Position: Dean of Research/Dean of Engineering

Responsibilities: The candidate must have strong leadership quality and be able to handle academic, high quality research in alignment with institutional goal and management duties in the university. Candidate must have proven credential, expertise and visibility at national/international level. Candidate is expected to lead collaborative research work in the university, faculties of other institutes/universities, labs, and industries on research initiatives. Candidate must be able to generate external funding from grants, consulting, and project to help build world class research labs in the university. Candidate must be able to lead innovation to productization and lead applied research and secure external capex funding for universities Global Innovation Centers (GICs). Candidate must be a visionary leader with excellent communication, inter-personal relationship, presentation, and teaching skill using modern technologies.

Essential Qualifications and Job Duties:

The qualification for the appointment of dean is in accordance with the UGC regulations and expected to fulfill the following criteria's:

- i. An outstanding professional having a Ph.D. degree from a reputed academic institutions/universities in India or abroad.
- ii. A minimum of 10 years of teaching experience in university/college as Associate/Professor, and/or research experience at equivalent level form reputed laboratory/industries.
- iii. In addition he/she should have outstanding research experience and published work with a minimum of 25 research publications in IEEE Transactions/Scopus/WoS indexed journals, etc. with a research score as per UGC guidelines
- iv. Candidate is expected to have supervised PhD/postdoc scholars with track record of receiving research grants/funding
- v. Expected to oversee admissions to Ph.D., and PDF programs, recommending changes to admission statutes as needed.
- vi. Facilitate submission of research proposals across university and oversee project monitoring and financial matters related to grants and consulting funding. Monitor funding schemes and encourage/inspire faculties for various opportunities in this area with yearly funding target and growth.

Specialization: Specialization in the areas of semiconductor (specifically using advanced materials), VLSI and ESDM. Application of AI/ML in the areas of semiconductor development is a definite plus.

Salary:

Based on academic qualification, experience and proven track record in research. No bar for the deserving candidates

General Conditions and Guidelines:

Candidates are requested to submit their bio-data along with verifiable records of certificates/testimonials with respect to the qualifications and experience.

- 1. NIST University reserves right to raise the minimum eligibility qualification
- 2. The recruitment to the above posts shall be on the basis of merit through selections by the duly





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constituted Selection Committee.

- 3. Applicants should possess the prescribed qualifications and experience as on the closing date of application as prescribed by the university.
- 4. The candidates called for interview should report along with copy all the testimonials/certificate along with photo ID.
- 5. All correspondence from the University including interview letter, if any, shall be sent only to the e- mail address provided by the applicant in the application form.
- 6. Selected candidates will be required to join the posts within one month from the date of issue of the appointment letter unless otherwise permitted specifically.
- 7. In case of any dispute/ambiguity that may occur in the process of screening/selection, the decision of the university shall be final.

Please submit your application/resume via email at: <u>career@nist.edu</u> with cc to <u>registrar@nist.edu</u> latest by Feb 10th, 2024.

About NIST University:

NIST University (www.nist.edu), Institute Park, Berhampur, Odisha is a premier research institute in the country today. Nestled in the green hills of Pallur, it is spread over 65 acres of lush green campus with world class academic infrastructure, Center of Research Excellence (CREs) and Global Innovation Centers (GIC), halls of residence, sport complex and other facilities. NIST currently offers various undergraduate, graduate, and Ph.D. program in Engineering, Science, and Management expected to expand in other disciplines. NIST has research collaboration with Universities around the globe and strong industry academia partnership with multiple industries in different sectors. NIST has been ranked highly in the country by multiple ranking organizations including Govt. of India.

NIST University is an Equal Opportunity Employer

