



## DIRECTORATE OF INDUSTRIAL LIAISON

NED University of Engineering & Technology

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**'SAY NO TO CORRUPTION'**

06-09-2025



### EMPLOYMENT PROGRAM

*Contract based Employment*

Apply for a chance of employment in the core R&D environment that aims to optimize your professional skills and give you a relevant experience on market competitive salary. The program will include a close interaction with director and team members in undertaking real world engineering problems.

Position: **Systems Engineer**

**Eligibility:**  
Graduation in BE/BS Systems Engineering, Electrical/Electronics, or related field, from HEC recognized University & CGPA > 3.0 are eligible to apply for the employment program of SINC Lab of NUST.

**Requirement:**

- Develop and manage system architectures using MBSE methodologies (e.g., Harmony SE, MagicGrid).
- Modeling architectures of complex systems using digital engineering modeling notations (UML, SysML, OPM).
- Integrate system models with analytical and simulation environments (e.g., MATLAB/Simulink).
- Define, document, and validate requirements with full traceability across the lifecycle.
- Execute and validate system behavior using state machines, activity diagrams, and parametric models.

**APPLY with your CV at:**  
**[sinc@pniec.nust.edu.pk](mailto:sinc@pniec.nust.edu.pk)**  
with the subject "SE 2025/11"  
**Apply Before: 31 October 2025**

\*Kindly mention your CGPA  
\*Only shortlisted candidates will be called for interview

**Pakistan Navy Engineering College (PNEC)  
National University of Sciences & Technology (NUST)**



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