Centre for System Design

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA SURATHKAL
P.O. SRINIVASNAGAR, MANGALORE – 575 025
Phone: 0824:2473115

Ref. No. NITK/CSD/E-Port/2026/KVG-229 **Date: 09 -11-2026**

ADVERTISEMENT

Applications are invited from interested candidates for the post of **Project Associate (Number of vacancies: 01 No.)** in the **"ISEF - Electrification of Indian Seaports Project . Reg .**The appointment will be purely temporary for a period maximum up to March 31, 2027.

Sl No	Position	Desirable Qualification	No. of. Positions	Remuneration
1.	Project Associate	M.E/M.Tech in Electrical/Electronics Engineering or an allied discipline with minimum of 75% marks or 7.5 CGPA and a valid Gate Score. Ph.D in relevant areas is desirable. Candidates should have research experience and journal publication in EV charging, DC-DC converters or renewable energy systems, with knowledge of MATLAB/Simulink, PSIM or PLECS and embedded controllers. Experience with HIL(Opal-RT/dSPACE),hardware prototyping, patent and proposal writing is preferred. Candidates with 10+ years experience are preferable. **Desired Skill**: EV Technology, EV charging ,Power Electronics, DC DC DAB converters, Power Quality and harmonics , Charger and Photovoltaic application.Software skill in Circuit Design and any simulating software. Certification courses are an added advantage related to this field. Strong problem- Solving and research skills. Excellent communication and team Collaboration abilities.	01	Rs.30,000+20% HRA Rs. 37,000+20% HRA (with Gate)

* *Consolidated pay with no accommodation facility.*

Interested candidates for **Project Associate** should be present for software proficiency test and a technical interview on **16-11-2026** mentioned at NITK Surathkal. Report at 9:30 am at **Centre for System Design, NITK Surathkal** with applications along with passport size photo, original certificates and a self-attested copy of original certificates. Candidates must bring laptops for the software proficiency test with appropriate software installed.

Contact Person:

Sd/-
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