## Office of the Dean Research and Consultancy Indian Institute of Engineering Science & Technology (IIEST), Shibpur Howrah-711 103

Project on: "Design and Development of WBG Device Based High Current Converters for Industry Applications"

[Sponsoring Authority: MeITy, Govt. of India]

Department of Electrical Engineering, Indian Institute of Engineering Science & Technology (IIEST), Shibpur Howrah-711 103

Ref: Advt. No. EE 1681, published in the "Statesman (All Editions)" & "Dainik Statesman", dated 25.06.2021

[University Project Code: DRC/MEITY-NAMPET-III(WBG)/EE/MS/006/20-21]

Interested candidates are requested to appear for an online interview(s), for the following post in the Department of Electrical Engineering, Indian Institute of Engineering Science & Technology (IIEST), Shibpur, Howrah-711103.

Name of the post: Project Associate

No of post(s)-One (01)

**Essential Qualification(s)**: 1. M.E. / M.Tech. or equivalent degree in Electrical Engineering from a recognized Indian University/Institute.

2. At least 2 years' experience (research/professional) in relevant field of Electrical engineering.

**Desirable Qualification(s):** 1. Knowledge of simulation using FEM and power electronics simulation software.

- 3. At least one published papers in SCI/SCIE/SCOPUS listed or other reputed indexed journal in relevant field.
- 4. First Class in Bachelor's and Master's Degree.
- 5. Experience of working on Power Electronic hardware for at least 3 years.

Fellowship: Rs. 35,000/- + HRA as per GoI rules

**Age Limit:** Preferably below 35 years (Upper age limit is relaxable upto 5 years for SC/ST/OBC/Woman and physically handicapped candidates).

**Duration**: 32 months or till the termination of the project whichever is earlier.

Interested eligible candidates should mail soft copies of the application letter in plain paper, recent bio-data, mark sheets and certificates. All documents should be self-attested. Physical documents will be verified at the time of joining. The selection will be canceled if any discrepancies are found in the documents at the time of physical verification.

**Venue and Date of the interview**: ONLINE. Information about the date and the link of the interview will be sent to the eligible candidates only by e-mail.

## Note:

- 1. Soft copies of the application letter, bio-data, mark sheets and certificates should be sent through e-mail in advance by 15 days from the date of newspaper publication to: Prof. Mainak Sengupta, Chief Investigator (E-mail id: msg@ee.iiests.ac.in, msg.ee@faculty.iiests.ac.in).
- 2. All applications must mention a valid e-mail id and phone number for communicating date of interview.
- 3. Short listing may be done before the interview.

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Interested candidates are requested to appear for an online interview(s), for the following post in the Department of Electrical Engineering, Indian Institute of Engineering Science & Technology (IIEST), Shibpur, Howrah-711103.

Name of the post: Senior Project Associate

No of post(s)-One (01)

**Essential Qualification(s)**: 1. M.E. / M.Tech. or equivalent degree in Electrical Engineering from a recognized Indian University/Institute.

2. At least 4 years' experience (research/professional) in Electrical Engineering from a recognized Indian University/Institute/ research organization.

Doctoral Degree in relevant field of electrical engineering

**Desirable Qualification(s):** 1. Knowledge of simulation using FEM and power electronics simulation software.

- 3. At least two published papers in SCI/SCIE/SCOPUS listed or other reputed indexed journal in relevant field.
- 4. First Class in Bachelor's and Master's Degree.
- 5. Experience of working on Power Electronic hardware for at least 5 years.
- 6. Knowledge of PCB design.
- 7. Good knowledge of Power Semiconductor Devices.

Fellowship: Rs.35,000/-+ HRA as per GoI rules

Age Limit: 40 years (relaxable upto 5 years for SC/ST/OBC/Woman and physically handicapped candidates).

**Duration**: 32 months or till the termination of the project whichever is earlier.

Interested eligible candidates should mail soft copies of the application letter in plain paper, recent bio-data, mark sheets and certificates. All documents should be self-attested. Physical documents will be verified at the time of joining. The selection will be canceled if any discrepancies are found in the documents at the time of physical verification.

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- 3. Short listing may be done before the interview.