



NATIONAL INSTITUTE OF INDUSTRIAL ENGINEERING (NITIE)
Mumbai
(An autonomous body under the Ministry of Education, Govt. of India)

Date: 21/02/2023

National Institute of Industrial Engineering (NITIE) was founded in 1963 as a collaborative effort between the Government of India and the International Labour Organization. NITIE prepares students for a seamless induction into industry and academia by blending management principles and technical skills. NITIE has been providing solutions to the complex problems of industries. NITIE has multiple centers in the areas of Knowledge Management, Supply Chain Management, Technology Innovation Management, Small and Medium Enterprise, Entrepreneurship Development, Communication Studies, and Environment Studies. Further details at www.nitie.ac.in

NITIE Invite Applications for

Research Associate for Project title: “Integrated Berth management, and Yard management problem in Maritime container terminals”.

Essential Qualification & Experience:

- Degree: Bachelors/master’s degree in Engineering/Management
- Experience in research projects related to evolutionary algorithms, Exact Heuristics, data analytics using AI/ML, statistical analysis etc. is strongly preferred.
- Proficiency in MS Office, PowerPoint and Excel is mandatory.
- The candidate shall have research acumen and have handled research projects.
- Candidates having 1 to 2 years work experience within Industry/Academic Institutes/ Research Organizations will be preferred.

Skills

- Experience in using data analysis tools like R, Python, MATLAB, CPLEX, Excel, and similar ones.
- Good verbal and written communication skills.
- Hands-on experience with experimental research

Job Profile: Work on experimental data, qualitative and quantitative data collection and analysis, literature review, and report writing.

Remuneration: Rs. 35,000 per month

GENERAL

Interested persons may send their CV with name, address, date of birth, qualification, experience with testimonials, certificates, etc. and details about previous research projects using data analytics tools or experiment research to the following link:

<https://forms.gle/8dd2FFf1XP2Yct7fA>

The employment is purely temporary in nature and co-terminus with the project. The appointment will be for 89 days extendable up to 1 year at the discretion of the Institute. Eligible candidates will be called for interview as per recommendations of the Screening Committee. Fulfillment of minimum qualification is not a claim for an interview call. The Institute reserves the right to reject any/all applications or fix the salary commensurate with the experience & qualifications without assigning any reason. No interim correspondence will be entertained.

For any query you can contact: sric.tech@nitie.ac.in