

NATIONAL INSTITUTE OF INDUSTRIAL ENGINEERING (NITIE) Mumbai

(An autonomous body under the Ministry of Education, Govt. of India)

Date: 15/3/23

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 Invites Application for

Research Associate:

For Behavioural Analytics Lab

Essential Qualification & Experience: The candidate shall have a master's degree in psychology, Sociology, MBA, MCA with minimum 55 % marks. The candidate shall have research acumen and have handled research projects. Understanding of data and data analysis is required.

Skills: Excellent written communication, Knowledge of AI/ ML techniques, Excel, MS Word and Power point. Shall have hands-on experience of experimental research, Knowledge of SPSS and AMOS will be preferred.

<u>Job Profile:</u> Meeting with clients, work on experimental data, qualitative and quantitative data collection and analysis, literature review, and report writing.

<u>Opportunities</u>: Candidates willing to develop and work in the people analytics area will be given opportunities to conduct training programs and will be considered for fellow admission (equivalent to PhD) process as per the institute rule.

<u>Description of project</u>: Application of AI/ML tools in fraud and biasing detection in recruitment process. The project deliverables are detecting the fraudulent application and fake certificates, by CV and certificate screening, and to reduce selection biases by capturing recruiters' biases against gender, ethnicity, and race etc.

Remuneration: The maximum consolidated salary will be <u>Rs. 35,000 per month</u>. (An amount of Rs. 2500/- per month will be given as off campus allowance. In the event of allotment of hotel accommodation as per availability and eligibility. Off campus, allowance will be debited towards LF, electricity and water charges)

GENERAL

Interested persons may send their CV with name, address, date of birth, qualification, experience with testimonials, certificates, etc. to the balab@nitie.ac.in and following link https://forms.gle/TgARrAZDBLwyvDFv9

for any query contact 02228035207

The employment is purely temporary in nature and co-terminus with the project. The appointment will be for a period of 89 days, which may be extended to one 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.