



NITIE, Mumbai

National Institute of Industrial Engineering, Mumbai

An autonomous Institute under the Ministry of HRD, Govt of India,
PO NITIE, Saki Vihar Road, Powai, Mumbai 400 087

Website: www.nitie.ac.in.

Invite Applications for Research Assistant –1 No

Date: 28 October 2021

Advertisement Ref.: SRIC/Proj/2021-22/13

National Institute of Industrial Engineering (NITIE) was founded in 1963 as a collaborative effort between the Government of India and the International Labor 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. Currently, NITIE has nine research areas, three post-graduate programs and a Fellow program. Further details at www.nitie.ac.in

The research project's objective is to develop and test a DSS for identifying suitable spares for Additive Manufacturing (AM) technology and demonstrate the same with a case study.

NITIE invites applications from the interested candidates for the position:

Post: Research Assistant (on contract for one year)

Position: One

Project Title: *Application of Additive Manufacturing Technology for Spare Part Management.*

Essential Qualification & Experience:

1. The candidate must have an excellent academic track record.
2. The ideal candidate for this post must be post-graduate in Engineering (Mechanical /Production / Manufacturing / CAD-CAM /Industrial Engineering / Mechatronics) or equivalent with minimum First Class at Graduation and Post-Graduation.
3. An understanding of the spare part domain and Additive Manufacturing Technology is essential.
4. Exposure and experience for working in the industry and the domain like CAD modeling, Reverse Engineering, Discrete Event Simulation will be preferred.
5. The candidate should have good verbal and written communication skills.

Job Profile:

1. The selected candidate will be engaged in a thorough analysis of literature and methodology development. Further, candidate will develop a DSS for selecting the spares for AM technology. Further, the candidate will demonstrate the DSS application with a real-life industry case study.
2. Further, the candidate must create the proper documentation, technical report preparation, presentation, and dissemination of results in academia and industry.

Consolidated monthly Salary: Maximum Rupees 28,500/- Per Month (Consolidated, inclusive of HRA)

The amount will be fixed based on the qualifications and experience and the recommendation of the Selection Committee. Interested candidates may send their CV by speed or registered post in a sealed envelope subscribed “**Application for Research Assistant**” to: SRIC Office, National Institute of Industrial Engineering (NITIE), Vihar Lake Road, Mumbai – 400 087 within two weeks from the date of this advertisement and fill this online form.

Employment is purely temporary and will be for one year. Eligible candidates will be called for an interview as per the recommendation 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 without assigning any reason and call for interview candidates meeting the project requirements. No interim correspondence will be entertained. Candidates who applied earlier meeting the criteria can apply again

No TA or DA will be paid for the shortlisted candidates for attending the interview.

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