

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
(Department of Chemical Engineering)

Dated: 16.08.2022

ADVERTISEMENT TO FILL UP PROJECT POSITIONS

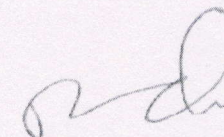
Applications are invited from Indian nationals only for project position(s) as per the details given below for the consultancy/research project(s) under the Principal investigator (Name: PROFESSOR PATIT PABAN KUNDU), Department of Chemical Engineering, Indian Institute of Technology, Roorkee.

1. Title of project: **Proposal for the development of Biodegradable woven pp/HDPE bags for packaging of 50 kg of cement**
2. Sponsor of the project: JSW Cement, Mumbai
3. Project position(s) and number: One project associate and one project assistant
4. Qualifications: For project associate, GATE qualified candidates with either M.Sc. (chemistry, Polymer) with two years of research experience or M. Tech (chemical/Polymer). For project assistant, GATE qualified candidates with M.Sc. in Chemistry/Polymer.
5. Emoluments: For project associate, Rs25,000 pm +8 % HRA and for project assistants, Rs15,000 pm +8 % HRA.
6. Duration: One and Half years
7. Job description: Project Associate will help in formulating the plastic compounds, testing and characterization of the polymeric ribbons and testing in biodegradation. Project assistant will operate the extruder and will help in weaving the ribbons to a bag and in testing biodegradation.
8. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
9. Candidates should submit their applications with the CV and relevant experience to the Principal Investigator through email (patit.kundu@ch.iitr.ac.in) and produce the same at the time of Interview.
10. After shortlisting, candidates will be informed through e mail and interview will be held online through webex.
11. Preference will be given to SC/ST candidates on equal qualifications and experience.
12. The last date for application to be submitted to the Principal Investigator is 31st August, 2022 by 5 PM.

Tel: 7251040403

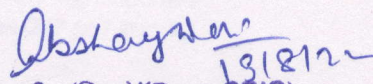
Email: patit.kundu@ch.iitr.ac.in

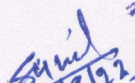
*To be uploaded on IIT Roorkee website and copy may be sent to appropriate addresses by PI for wider circulation.

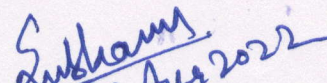


Name and signature
of Principal Investigator

(Dr. Patit Paban Kundu, Professor)


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 भा. प्रौ. सं. रूरकी/IIT Roorkee


 18/8/22


 18 Aug 2022