



**NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA – 769 008(ODISHA)
SPONSORED RESEARCH, INDUSTRIAL CONSULTANCY & CONTINUING EDUCATION**

ADVT NO: NITR/ SR/ CR-IPA /312

Dated: 24.07.2018

Applications are invited on prescribed format for the following assignment in a purely time bound research project undertaken in the Department of Ceramic Engineering of the Institute.

1. Name of the Temporary Post : RA (01)
2. Name of the Research Project : “Injectable and Photocurable Alginate-Hydroxyapatite Paste for Bone Regeneration”
3. Name of the Sponsoring Agency : CSIR, New Delhi
4. Tenure of the Project : 03 Years
5. Tenure of the Assignment : 01 Year
6. Job Description : Research Associate
7. Consolidated monthly compensation / ~~Fellowship~~ : Rs. 36,000/- pm (for 1 year)
8. Essential Qualifications and experience : Ph.D. in Materials Science/ Ceramic Engineering/ Biomedical Engineering and related Bioscience discipline/Chemistry with publication records in peer reviewed journal
9. Desirable Qualifications/ Experiences : Expertise in chemical synthesis of ceramic and polymeric powders, Expertise in mammalian cell culture experiments and other materials science related experimental techniques
10. Accommodation : Bachelor accommodation in the Institute may be provided subject to availability.

(P.T.O)

11. For technical information on the project, the candidate may contact the Principal Investigator at the following address:

Name : Dr. Sudip Dasgupta
Address : Department of Ceramic Engineering
N.I.T., Rourkela - 769 008
Telephone No : 0661-2462212 (O)
E-mail : dasguptas@nitrkl.ac.in

Eligible persons may apply in the prescribed format (available in the Institute Website) affixed with colored photographs to be submitted in duplicate along with photo copies of relevant certificates, grade/ mark sheets, publications etc., to **Asst. Registrar, SRICCE, National Institute of Technology, Rourkela-769 008** on or **before 30.07.2018**. The cover should be superscripted clearly the post applied for & Name of the Project.

Mere possession of minimum qualification does not guarantee invitation to the interview. Candidates will be short listed based on merit and need of the project.

Asst. Registrar (SRICCE)

Copy to: 1) All Heads of the Departments, NIT, Rourkela for publication on Departmental Notice Boards
2) Dr. P. Sudip Dasgupta, Principal Investigator with a request to give wide publicity to Advertisement
3) Dr. Krishna Pramanik, Co- principal Investigator with a request to give wide publicity to Advertisement
4) Head of the Department, CR
5) Head of the Department, BM
6) Project file