

इंडियन इंस्टीट्यूट ऑफ टेक्नोलॉजी दिल्ली
हौज खास, नई दिल्ली -110016
(औद्योगिक अनुसंधान एवं विकास इकाई)
INDIAN INSTITUTE OF TECHNOLOGY DELHI
Hauz Khas, New Delhi-110016
(Industrial Research & Development Unit)

No. IITD/IRD/RP04015G/49583

Advertisement No.: IITD/IRD/124/2022

Dated: 17/06/2022

Applications from Indian nationals are invited for Project Appointment under the following project. Appointment shall be on contractual basis with consolidated pay, renewable yearly or upto the duration of the project, whichever is earlier. Under the project, the project staff have to work in a team to develop dental implants of next-generation based on surface modification by way of laser machining, SLA and anodisation. The same have to be tested InVitro & In-Vivo before clinical trials.

Title of the Project	Development of Dental Implants for Advanced and Critical Applications (Joint project with MAIDS- Malulana Azad Institute of Dental Sciences) (RP04015G)	
Funding Agency	NMITLI, PPD, Council of Scientific & Industrial Research (CSIR)	
Name of the Project Investigator	Prof. Naresh Bhatnagar [email ID:narbhat@hotmail.com]	
Deptt./Centre	Department of Mechanical Engineering	
Duration of the Project	Upto:31/12/2023	
Post (s)	Consolidated Pay-slab / Fellowship	Qualifications
Sr. Project Scientist (1)	Rs.45,000-48,200-51,400-55,400-59,400-63,400/- p.m. plus HRA @ 24%	MDS (Prosthodontics/ Periodontics/ Oral Surgery) with one year clinical experience of Dental implantology, failure analysis and identification of critical situations for various treatment modalities. Desirable: Passion for research
Project Scientist (1)	Rs.35,400-37,900-40,400-43,600-46,800-50,000/- p.m. plus HRA @ 24%	1 st class M.Tech. (Mechanical/ Metallurgy/ Materials/ Production) with 4 years experience in surface modifications. Desirable: PhD in Biomaterials processing and medical implant manufacturing.
Project Assistant (Tech) (1)	Rs.29,200-31,200-33,200-35,800-38,400-41,000/- p.m. plus HRA @ 24%	1 st class M.Sc. / M. Tech in Biotechnology / Bioengineering with 4 years work experience in Cell culture, Tissue culture, small animal handling for in-vivo trials, biochemistry assay. Desirable: Work experience on anodisation chemistry for metal modifications.

The posts may be downgraded as per discretion of the Selection Committee if none of the candidate is found suitable for the post.

The candidates who are interested to apply for the above post should download **Form No. IRD/REC-4** from the IRD Website (<http://ird.iitd.ac.in/rec>) of IIT Delhi and submit the duly filled form with complete information regarding educational qualifications indicating percentage of marks/division, details of work experience etc. by mail with advertisement No. on the subject at email id: narbhat@hotmail.com

IIT Delhi reserves the right to fix higher criteria for short-listing of eligible candidates from those satisfying advertised qualification and requirement of the project post and their name will be displayed on web link (<http://ird.iitd.ac.in/shortlisted>) alongwith the online interview details. **Only short-listed candidates will be informed for online interview.** In case any clarification is required on eligibility regarding the above post, the candidate may contact Prof. Naresh Bhatnagar at email id: narbhat@hotmail.com 5% relaxation of marks may be granted to the SC/ST Candidates. In case of selection of a retired/superannuated government employee, his/her salary will be fixed as per prevailing IRD norms. **The last date for submitting the completed applications by e-mail is 01/07/2022 by 5.00 p.m.**

सहायक कुलसचिव, आईआरडी

वितरण

- Head of the Deptt./Centres/Units :

It is requested that the contents of the Above Advt. be brought to the notice of the staff working in your Deptt./Centre/Unit

- Webmaster, IRD
- Notice Boards
- Advertisement file
- Prof. Naresh Bhatnagar, PI, Department of Mechanical Engineering
- Copy to Chairperson, DRC/CRC
- Dr. Harshita Bhatnagar, RD Coordinator, (R&D) Wing

To put advertisement at IITD website.