

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/RP03737G/346208

Dated: 23/08/2021

Advertisement No.: IITD/IRD/145/2021

Applications from Indian nationals are invited for Project Appointment under the following project. Appointment shall be on contractual basis with consolidated pay subject to periodic performance review, and renewable yearly or upto the duration of the project, whichever is earlier. निम्नलिखित परियोजना के तहत भारतीय नागरिकों से आवेदन आमंत्रित किए जाते हैं। अपॉइंटमेंट, अनुबंधित आधार पर समेकित वेतन, नवीकरणीय वार्षिक या परियोजना की अवधि तक, जो भी पहले हो, के साथ होगा।

Title of the Project	Laser beam shaping for beam combining and high power laser applications (JATC-2) (RP03737G)	
Funding Agency	DRDO Ministry of Defence	
Name of the Project Investigator	Prof. P. Senthilkumaran [email ID:psenthil@physics.iitd.ac.in]	
Deptt./Centre	Department of Physics	
Duration of the Project	Upto:27/03/2024	
Post (s)	Consolidated fellowship / Pay-slab	Qualifications
Sr. Project Scientist (1)	Rs.45,000-48,200-51,400-55,400-59,400-63,400/- p.m. plus HRA @ 24%	M. Tech. 1st class or equivalent in the appropriate discipline OR B.Tech. / M. Sc.1st Class or equivalent with 3 years experience. Candidates with Ph.D. or five years research experience are preferred. <u>Job description (or) requirement:</u> Candidate is expected to design and fabricate diffractive optical elements for specific applications. Knowledge of Matlab programming and experience in e-beam lithography is desired.
Project Scientist (1)	Rs.35,400-37,900-40,400-43,600-46,800-50,000/- p.m. plus HRA @ 24%	B. Tech. (with GATE* qualification) / M. Sc.(with NET/SET* qualification) / M.C.A. (with GATE* qualification) 1st class or equivalent in the appropriate discipline. Five years research experience is desired. <u>Job description (or) requirement:</u> Candidate is expected to design and fabricate diffractive optical elements for specific applications. Knowledge of Matlab programming and experience in e-beam lithography is desired. *The requirement of qualifying NET/SET/GATE qualification may be relaxed by the Committee in case of highly meritorious candidates.

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 e-mail with advertisement No. on the subject line to **Prof. P. Senthilkumaran at email id: psenthil@physics.iitd.ac.in**

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. P. Senthilkumaran at email id: **psenthil@physics.iitd.ac.in**

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. अनुसूचित जाति / अनुसूचित जनजाति के उम्मीदवारों को अंकों की 5% छूट दी जा सकती है। एक सेवानिवृत्त सरकारी कर्मचारी के चयन के मामले में उसका वेतन वर्तमान आईआरडी मानदंडों के अनुसार तय किया जाएगा। **The last date for submitting the completed applications by e-mail is 06/09/2021 by 5.00 p.m.** The shortlisted candidates who are called for interview should bring original certificates (both professional and academic) with a recent passport size photograph at the time of interview.


सहायक कुल्लचिव, 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 To put advertisement at IITD website.
- Webmaster, IRD :
- Notice Boards
- Advertisement file
- Prof. P. Senthilkumaran, PI, Department of Physics
- Copy to Chairperson, DRC/CRC
- Dr. Harshita Bhatnagar, RD Coordinator, (R&D) Wing

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