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/RM00206G/ 532676 Dated:18/07/2026

Advertisement No.: IITD/IRD/184/2026

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. 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	Design & development of microwave photonic components and integrated receiver on chip (MPCIRC). (RM00206G)	
Funding Agency	Departmentof Defence Research & Development	
Name of the Project Investigator	Prof. Awanish Pandey [email ID: opcawanish@iitd.ac.in]	
Deptt/.Centre	Optics and Photonics Centre	
Duration of the Project	Upto:23/06/2028	
Post (s)	Consolidated fellowship / Pay-slab	Qualifications
Jr. Research Fellow- (01)	Rs.37,000/- p.m. plus HRA @27%	**Essential Qualifications:** 1st class B. Tech/M. Tech./M.Sc. in Electrical Engineering Electronics and Communication Engineering/Physics/Engineering Physics or other relevant field. A strong knowledge of electromagnetic is necessary. A prior experience with photonics (either simulation or experiments) will be preferred. ***The requirement of NET/GATE examination for the selection to the post of JRF/SRF may be relaxed for the candidates who have graduated from Centrally Funded Technical Institutes (CFTIs) with a CGPA of more than 8.000 (80% aggregate marks).**
Research Associate – (01)	Rs.58,000/-p.m. plus HRA @27%	PhD in Physics, Electrical Engineering, Photonics or a relevant area with a research focus in photonic circuit design and measurement. Experience with commercial software such as Ansys Lumerical is a plus.

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. Awanish Pandey at email id: opcawanish@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. Awanish Pandey at email id: opcawanish@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 email is 03/08/2026 by 5.00 p.m.

AP 21/07/2026

कार्यवाहक प्रमुख (आईआरडी स्थापना)

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 : To put advertisement at IITD website.
- Notice Boards
- Advertisement file
- Prof. . Awanish Pandey, PI, Optics and Photonics Centre
- Copy to Chairperson, DRC/CRC