

INDIAN INSTITUTE OF TECHNOLOGY DELHI
Hauz Khas, New Delhi – 110016
Industrial Research & Development Unit

No.: IITD/IRD/RP04320G/ 90324

Dated: 02/11/2022

CORRIGENDUM

Advertisement No.: IITD/IRD/225/2022

Ref.: Advt. No. IITD/IRD/225/2022 published vide No. IITD/IRD/RP04320G/86555 dated 18/10/2022.

This refers to the advertisement released for the post of Project Scientist-II (Infrared Imaging) under the sponsored research project entitled "Artificial Intelligence based Pulse Compression Favorable Coded Excited Thermal Wave Imaging Technique for Non-destructive Testing and Evaluation of Materials and Components for Defence Application" (RP04320G) in operation under Prof. Ravibabu Mulaveesala, Centre for Sensors, Instrumentation and Cyber-Physical Systems Engineering of this Institute.

An email mentioned in the advertisement for receipt of applications may be read as **irilsenseiitd@gmail.com** instead of irlsenseiitd@gmail.com as mentioned earlier. Further, the last date of receipt of applications for the released post is hereby extended till 10/11/2022.

The other contents of the earlier released advertisement shall remain same.

AP 02/11/2022
Assistant Registrar, IRD

Distribution

1. Head of the Deptt./Centres/Units → It is requested that the corrigendum in respect of above Advt. be brought to the notice of the staff working in your Deptt./Centre/Unit
2. Notice Boards
3. Advertisement file
4. Prof. Ravibabu Mulaveesala, PI, Centre for Sensors, Instrumentation and Cyber-Physical Systems Engineering
5. Webmaster IRD → To put corrigendum at IITD website.

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/RP04320G/86555

Dated:18/10/2022

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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. Dedicated and hardworking candidates are invited to apply for the "ONE" Project Scientist II Position under the DRDO, ARMREB project entitled "Artificial Intelligence based Pulse Compression Favorable Coded Excited Thermal Wave Imaging Technique for Non-destructive Testing and Evaluation of Materials and Components for Defence Application" InfraRed Imaging Laboratory (IRIL), Centre for Sensors, instrumentation and cyber-physical Systems Engineering (SeNSE), Indian Institute of Technology Delhi(IITD). The candidate will be working on "Artificial Intelligence based Pulse Compression Favourable Coded Excited Thermal Wave Imaging Technique for Non-destructive Testing and Evaluation of Materials and Components for Defence Application". The position is contractual and renewable up to the completion of the project based on the candidate's satisfactory performance, which will be renewed for every six months.

Title of the Project	Artificial Intelligence based Pulse Compression Favourable Coded Excited Thermal Wave Imaging Technique for Non-destructive Testing and Evaluation of Materials and Components for Defence Application (RP04320G)	
Funding Agency	DRDO, Ministry of Defence	
Name of the Project Investigator	Prof. Ravibabu Mulaveesala [email ID:irilsenseiitd@gmail.com]	
Deptt./Centre	Centre for Sensors, Instrumentation and Cyber Physical Systems Engineering	
Duration of the Project	Upto:01/11/2024	
Post (s)	Consolidated Pay-slab / Fellowship	Qualifications
Project Scientist -II (Infrared Imaging) (1)	Rs.67,000/- p.m. plus HRA @ 24%.	(i) Doctoral Degree in Science/Masters Degree in Engineering or Technology from a recognized university or equivalent and (ii) Three years experience in research and development in industrial and academic institutions or science and technology organizations and scientific activities and services. Essential Requirements: •The candidate should have expertise in the field of infrared non-destructive testing and evaluation for characterization of defence materials. • Having experience in handling infrared imaging equipment and interpretation of thermograms. • Good quality publications in the field of thermal/infrared non-destructive testing.

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

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. Ravibabu Mulaveesala at email ID: irilsenseiitd@gmail.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. Ravibabu Mulaveesala at email id: irilsenseiitd@gmail.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. 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 31/10/2022 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 : To put advertisement at IITD website.
- Notice Boards
- Advertisement file
- Prof. Ravibabu Mulaveesala, PI, Centre for Sensors, Instrumentation and Cyber Physical Systems Engineering
- Copy to Chairperson, DRC/CRC