



DR. B. R. AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY JALANDHAR 144 011
G T Road Bye Pass, Jalandhar-144011, Punjab (India)
(An Institute of National Importance)
Department of Electronics and Communication Engineering

E-mail: kalyanr@nitj.ac.in
Mob. No- 7840042828

Dr. Robin Kalyan
Assistant Professor
Department of Electronics & Communication Engineering

Advertisement
Project Associate (PA)


Applications are invited for the one post of **Project Associate (PA)** in an industry sponsored project entitled as "Design and Development of C-band Gallium Nitride based Power Amplifiers". The application must be submitted via email at kalyanr@nitj.ac.in within 21 days from the date of publication of this advertisement.

The details of the project are as under:

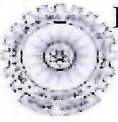
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|-----------------------|--|
| Project Title | Design and Development of C-band Gallium Nitride based Power Amplifiers |
| Funding Agency | Astra Microwave Pvt. Ltd. |
| Department | Electronics and Communication Engineering, NIT Jalandhar |
| Position | Project Associate (01) |
| Duration | One Year (with possible extension for 1 more year) |
| Qualification | Minimum Qualification: M. Tech. or M.E. degree in Electronics & Communication Engineering with first division and specialization/expertise in high frequency integrated circuit design, and B. Tech. or B.E. degree in Electronics and Communication Engineering with first division. OR First division in B.Tech or B.E. in Electronics & Communication Engineering and specialization/expertise in high frequency integrated circuit design. Experience with python, machine learning and NLP is plus. |
| Fellowship | INR 38,000/- per month (consolidated) for M.Tech. INR 30,000/- per month (consolidated) for B.Tech. + GATE INR 24,000/- per month (consolidated) for B.Tech. |
| Age Limit | 28 year (5 years' relaxation for SC/ST/OBC/ female/Physically Handicapped Candidate) |

Interested candidates may send their application with complete bio-data and photocopies of certificates by email or post to Dr Robin Kalyan, Principal Investigator, Department of Electronics and Communication Engineering, Dr. B. R. Ambedkar National Institute of Technology, Jalandhar, G T Road Bye Pass, Jalandhar, 144011, Punjab (Email - : kalyanr@nitj.ac.in). Only shortlisted candidates will be called for an interview. Selected candidate will be encouraged to register for Ph.D. degree at NIT Jalandhar as per institute norms.

No TA/DA will be paid for attending the interview. Upon request, an online interview can be conducted.


(Dr Robin Kalyan)
Principal Investigator

E-mail: kalyanr@nitj.ac.in; Mob. No- 07840042828; Website: www.nitj.ac.in



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Application Format for Project Associate (PA) position under Industry Sponsored Project

1. Name of the Applicant (in BLOCK LETTERS):
2. Date of Birth:
3. Father's/ Mother's Name:
4. Mobile:
5. Email:
6. Gender:
7. Marital Status:
8. Category (SC / ST / OBC / EWS / PwD / UR):
9. Communication Address:
10. Permanent Address:

Affix latest
passport size
photo

11. Educational Qualification: (From 10th or equivalent onwards. Attach self-attested copies)

| Examination Passed | Year of Passing | University/Board | Subjects/ Specialization | Percentage/ CGPA (e.g. 8.7/10 or 4.2/5) |
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12. Professional Experience (if any):
13. No. of Research Publications (if any):
Attach self-attested first page of publication
14. AI/ML/Coding skills and Expertise Level:
15. NET/GATE qualified: Yes/No
Score _____ Rank _____ Year _____

DECLARATION: I hereby declare that the information furnished above is true and correct to best of my knowledge and belief. I understand that my candidature is liable to be cancelled if any information is found to be incorrect.

Place:
Date:

(Signature of the Application)