

Rolling Advertisement (2024-2025)

Date : 08.08.2024

India Innovation Centre for Graphene is calling for applicants for the following positions

1. Project Associate I
2. Post-Doctoral Associate
3. Post-Doctoral Project Scientist I
4. Post-Doctoral Project Scientist II
5. Post-Doctoral Project Scientist III

DETAILS OF POST, QUALIFICATION, EXPERIENCE ETC. REQUIRED

Name of Post	Project Associate I
Remuneration	Rs. 37,000/ + 18% HRA
Age	Should not exceed 35 Years as on the deadline for submission of application.
Essential Qualification	<p>MSc in Electronics/Materials Science/Computer Science/Physics/Instrumentation with 60% marks or equivalent CGPA equivalent from a recognized University or Educational Institution. The candidates are expected to be selected through UGC-NET/GATE or other national tests. Or national level examinations conducted by central government departments, agencies or institutions.</p> <p>or</p> <p>MTech in Electronics/Materials Engineering/ Physics/ Instrumentation/VLSI with 60% marks or equivalent CGPA from a recognized University or Educational Institution. The candidates are expected to be selected through UGC-NET/GATE or other national tests. Or national level examinations conducted by central government departments, agencies or institutions.</p> <p>or</p> <p>BTech in Electronics/Materials Engineering/ Physics/ Instrumentation/VLSI with 60% marks or equivalent CGPA from a recognized University or Educational Institution. The candidates are expected to be selected through UGC-NET/GATE or other national tests. Or national level examinations conducted by central government departments, agencies or institutions.</p>
Desirable	Preferred to have at least one SJR Q1 research article published or one patent granted during or after PhD.

	<p>For M.Tech Graduates:</p> <p>Candidates with prior experience in writing high-quality research publications or patents in the area of Integrated circuits, Product design, Materials Engineering, Integrated sensors, Graphene/2D materials.</p> <p>For M.Sc. of B.Tech Graduates: One year lab experience with Graphene/2D materials/Integrated Sensors Note: Candidates with prior experience in writing high-quality research publications or patents will be given preference.</p>
Job Location	The location of the Job shall be in any unit of the centre mostly in Kochi and Trivandrum
Nature of Appointment	The appointment shall be on contract initially for 1 year and renewable on yearly basis based on performance. Performance review will be conducted every quarter

Name of Post	Post-Doctoral Associate
Age	Should not exceed 35 Years as on the deadline for submission of application
Fellowship	Rs. 55,000/- per month (consolidated) for Candidates with Ph.D Rs. 35,000/- per month for candidates who have submitted the thesis but degree not awarded. On award of Ph.D they will be paid fellowship @ Rs.55,000/- Per month
Essential Qualification	Doctoral Degree in Engineering/Science/Technology from a recognized University / Educational Institution. Recent PhDs or those submitted thesis will also be considered
Nature of Engagement	Postdoctoral fellowship is available against approved projects for a period of two years. The Fellows will be reviewed every 6 months for their project progress and performance. All fellows should be available full-time at IICG or Digital University Kerala during the fellowship period.
Job Location	The location of the Job shall be in any unit of the centre mostly in Kochi and Trivandrum

Name of Post	Post-Doctoral Project Scientist I
Age	Should not exceed 35 Years as on the deadline for submission of application
Fellowship	Rs. 56,000/+ 18% HRA
Essential Qualification	Doctoral Degree in Engineering/Science/Technology from a recognized University / Educational Institution. Candidates with experience in Graphene or 2D materials up to 3 years are preferred to this position
Nature of Engagement	Postdoctoral fellowship is available against approved projects for a period of two years. The Fellows will be reviewed every 6 months for their project progress and performance. All fellows should be available full-time at IICG or Digital University Kerala during the fellowship period
Job Location	The location of the Job shall be in any unit of the centre mostly in Kochi and Trivandrum

Name of Post	Post-Doctoral Project Scientist II
Age	Should not exceed 40 Years as on the deadline for submission of application
Fellowship	Rs. 67,000/+ 18% HRA
Essential Qualification	Doctoral Degree in Engineering/Science/Technology from a recognized University / Educational Institution AND minimum 3 years of research/industry experience in a science/technology Organizations/ Institutions with previous experience in Graphene or 2D materials
Nature of Engagement	Postdoctoral fellowship is available against approved projects for a period of two years. The Fellows will be reviewed every 6 months for their project progress and performance. All fellows should be available full-time at IICG or Digital University Kerala during the fellowship period.
Job Location	The location of the Job shall be in any unit of the centre mostly in Kochi and Trivandrum

Name of Post	Post-Doctoral Project Scientist III
Age	Should not exceed 42 Years as on the deadline for submission of application
Fellowship	Rs. 78,000/ + 18% HRA
Essential Qualification	Doctoral Degree in Engineering/Science/Technology from a recognized University / Educational Institution AND minimum 6 years of research/industry experience in science/technology Organizations/ Institutions with experience in Graphene or 2D materials or its applications
Nature of Engagement	Postdoctoral fellowship is available against approved projects for a period of two years. The Fellows will be reviewed every 6 months for their project progress and performance. All fellows should be available full-time at IICG or Digital University Kerala during the fellowship period.
Job Location	The location of the Job shall be in any unit of the centre mostly in Kochi and Trivandrum

Applicants may email their resume with the subject against the applying post to graphene@duk.ac.in.