

No. KUDSIT/93/AR.AD/2022

Technocity, Dated: 20.06.2022

**Rolling Advertisement (2022-23)**

The “India Innovation Centre on Graphene” is a joint initiative of Digital University Kerala and CMET Trichur, with Tata Steel as its industrial partner. The project is jointly funded by the Ministry of Electronics and Information Technology, Government of India and Government of Kerala. The “India Innovation Centre on Graphene” invites applications for **Internship**. Candidates shall apply online through the given link. <https://forms.gle/WR2hMuj9VrgY1koP8>

**I. Important dates:**

<b>Date of Commencement of submission of application</b>	<b>24.06.2022</b>
<b>Commencement of Processing of application</b>	<b>Phase I - 01.08.2022</b>
	<b>Phase II - 01.10.2022</b>
	<b>Phase III- 01.04.2023</b>

**NOTE: This is a Rolling Advertisement. The Advertisement will be open upto 31.03.2023. Applications with scanned copies of the documents required shall be submitted online latest by any of the following deadlines (Phase 1 - July 31, 2022; Phase 2 – September 30, 2022; Phase 3 – March 31, 2023). The First phase of processing of the applications will commence on 01.08.2022. The applications received up to 31.07.2022 will be considered in the first Phase. The applications received after 31.07.2022 will be processed in the next phases subject to requirement. The status will be updated in the website.**

**DETAILS OF POST, QUALIFICATION, EXPERIENCE REQUIRED**

**I. MSc Internship**

<b>Internship pay</b>	Rs 10,000 per month for year 1, Rs 15,000 per month for year 2
<b>Essential Qualification</b>	<ul style="list-style-type: none"> <li>• Be qualified for admission to MSc program through Digital University Aptitude test (DUAT), JAM or GATE</li> <li>• BSc/MBBS/B.Tech/BCA or equivalent in any branch with a CGPA of 6.5 or above</li> <li>• Minimum qualification for internship to match Project Assistant level as per DST norms, with first year at 0.5FTE and second year at 0.75FTE.</li> <li>• The intern should work for at least 130 days in the first year, and 195 days in the second year at IICG or Digital University Kerala.</li> </ul>



<b>Selection Process</b>	<ul style="list-style-type: none"> <li>Obtain admission to MSc Electronics or Material Science at Digital University Kerala (<a href="https://duk.ac.in/m-sc-electronics/">https://duk.ac.in/m-sc-electronics/</a>) or its equivalent course in any other universities/National institutes in India.</li> <li>All interns should be available to work at IICG or Digital University Kerala during the internship period. They should be available in the first year for 0.5FTE and second year for 0.75FTE workload. The supervisors will be from IICG or DUK. The intern should work for at least 130 days in the first year, and 195 days in the second year at IICG or Digital University Kerala.</li> <li>The final selection is based on the rank in the interview, requirements in the project and funds available. Upto 20 interns can be selected in 2022.</li> </ul>
--------------------------	---

## II. M.Tech Internship

<b>Internship pay</b>	Rs 15,000 per month for year 1, and Rs 20,000 per month for year 2
<b>Eligibility:</b>	<ul style="list-style-type: none"> <li>Be qualified for admission to M.Tech program through Digital University Aptitude test (DUAT), or GATE</li> <li>B.Tech or MSc or equivalent in any branch with a CGPA of 6.5 or above</li> <li>Minimum qualification for internship to match Project Associate 1 level as per DST norms, with first year at 0.6FTE and second year at 0.8FTE.</li> <li>The intern should work for at least 156 days in the first year, and 208 days in the second year at IICG or Digital University Kerala.</li> </ul>
<b>Selection Process</b>	<ul style="list-style-type: none"> <li>Obtain admission to M.Tech Electronic Engineering or Electronic Product Design or Material Science and Engineering at Digital University Kerala (<a href="https://duk.ac.in/m-tech-in-electronics-engineering/">https://duk.ac.in/m-tech-in-electronics-engineering/</a>) or its equivalent course to any other universities/National Institutes in India.</li> <li>All interns should be available to work at IICG or Digital University Kerala during the internship period. They should be available in the first year for 0.6FTE and second year for 0.8FTE workload. The supervisors will be from IICG or DUK. The intern should work for at least 156 days in the first year, and 208 days in the second year at IICG or Digital University Kerala.</li> <li>The final selection is based on the rank in the interview, requirements in the project and funds available. Maximum upto 8 interns can be selected in 2022.</li> </ul>



### III. Ph.D Internship

<b>Internship pay</b>	Rs 31,000 + 18% HRA per month for year 1&2, and Rs 35,000 + 18% HRA per month for year 3
<b>Eligibility:</b>	<ul style="list-style-type: none"><li>• Be qualified for admission to PhD through Digital University Research Aptitude test (DRAT), or GATE or NET</li><li>• B.Tech or MSc or equivalent with a CGPA of 6.5 or above</li></ul>
<b>Selection Process</b>	<ul style="list-style-type: none"><li>• Obtain admission to PhD course at Digital University Kerala or its approved research center.</li><li>• All fellows should be available to work at IICG or Digital University Kerala during the fellowship period on a full-time basis. The supervisors will be from IICG or DUK.</li><li>• The final selection is based on the rank in the interview, requirements in the project and funds available. Maximum upto 8 interns can be selected in 2022.</li></ul>

**Note:**

- For MSc and MTech Internship the funding is for 2 years, evaluated each year for performance and continuity. Termination from the program results in termination of internship. It is required for the students to score a CGPA of 7.5 every semester to continue receiving the internship fellowship. The interns are reviewed every 3 months. Total number of candidates selected will depend on the availability of the supervisors and funds each year. The internship will be in the area specific to the themes of graphene and 2D materials related areas.
- In PhD programs, the number of selected candidates depends on the availability of the supervisors and funds. The internship is kept at Rs 31,000 plus 18% HRA per month during the first two year, and Rs 35000 plus 18% HRA per month during the third year as per DST norms. The funding is for 3 years, evaluated each year for performance and continuity. Termination from the program results in termination of internship. The interns are reviewed every 3 months for performance. The fellowship will be in the area specific to the themes of graphene and 2D materials related areas.

**Registrar**

