Indian Institute of Technology Guwahati invites applications to its PhD Programme in Project Mode as per the details mentioned below:

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<th>Academic Division</th>
<th>Centre for Sustainable Polymers</th>
</tr>
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<tbody>
<tr>
<td>Project Code</td>
<td>PM_SP.VK</td>
</tr>
<tr>
<td>Supervisor</td>
<td>Prof. Vimal Katiyar</td>
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<td>Title of the Project</td>
<td>Sustainable Bioenergy and Bioplastic Productions from Bamboo Waste</td>
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**Project Summary**

Proposed research work is related to the production of biodegradable plastics using bio-based feedstock. Such plastics to be used to replace various single used conventional plastics those are non-degradable in nature.

**Funding Details**

Funding Agency: GITA-DST  
Total Project Duration: 03 Years  
Number of Students Required: 01  
Assistantship per Month: Rs. 35,000/-  
Number of Months of Assistantship: 36  
HRA Amount, if applicable: 16% of Assistantship

**Minimum Eligibility Criteria**

The candidate must satisfy one of the following:

- Master’s degree in Engineering/Technology/Science/Design in the relevant area having CPI of 6.0 on 10-point scale (or 60% of marks)
- Four-year Bachelor’s degree in Engineering/Technology in the relevant area having CPI of 7.0 on 10-point scale (or 70% of marks)
- Degrees in Medical Sciences viz., MBBS/ BDS/ MD/ MS/ BVSc/ MVSc having CPI of 6.0 on 10-point scale (or 60% marks)
- Master's in allied health care professional degrees having CPI of 6.0 on 10-point scale (or 60% marks) in both bachelor's degree and master's degree.

In addition, the candidate must satisfy the requirements of regular category of studentship. For details, please see at [https://iitg.ac.in/acad/admission/doc.html](https://iitg.ac.in/acad/admission/doc.html)

**Submission of Application**

Through Online Portal: [https://www.iitg.ac.in/admission/](https://www.iitg.ac.in/admission/)

**Last Date and Time for Submitting Applications**

Thursday, 20 July 2023 at 5 PM

**Shortlisting**

The applicants satisfying the minimum eligibility criteria shall be shortlisted for selection process.

**Selection Process**

Online Interview

**Date of Online Interview**

Saturday, 22 July 2023

**Date of Joining the Programme**

The selected candidate has to report to the Institute on 24 July 2023 for admission.