

ABOUT THE SCHOOL

Greenko Group and IIT Hyderabad have collaborated to establish the **Greenko School of Sustainability** at the Indian Institute of Technology Hyderabad in 2022. The School of Sustainability is designed to shape a world that harmonizes with nature and empowers future generations toward a more sustainable tomorrow. The objectives of the school are to conduct research, development and education programs. The Greenko School of Sustainability is structured as a cross-disciplinary center that manages seamless participation and knowledge flow from all existing departments and centers of IIT Hyderabad.

PHD PROGRAM

The Greenko School is inviting applications from highly motivated and enthusiastic students interested in working on the identified inter-disciplinary thrust areas of the school. The school is offering Fellowships in TWO categories:

1. Project Fellowships: 2 Nos. (INR 75,000/ month up to 4 years)
2. *MoE Fellowships: 4 Nos. (As per GoI Norms for 5 years)

ELIGIBILITY

All candidates should have cleared national eligibility tests UGC-NET/GATE/CEED/CSIR, etc. However, candidates need not have a validity at the time of application. Candidates with **First Class degrees** in their respective bachelor's and master's programs can apply. For MoE fellowships, candidates shall hold M.Tech/M.Sc/M.Arch/M.Des in any discipline aligned with the research thrust areas of the school. For project based fellowships, the specific eligibility criteria and essential/desirable requirements for each project are given in the next page.

*External PhD Program:

Candidates with at least 2 years of relevant experience with an NOC from their organization are eligible for admission as External Ph.D.

Contact Us:

Greenko School of Sustainability
Indian Institute of Technology Hyderabad

Email: dpgc@gss.iith.ac.in
office@gss.iith.ac.in

Website: <https://gss.iith.ac.in/>

Greenko School of Sustainability Indian Institute of Technology Hyderabad



Admission Brochure
January 2025 Session

SELECTION CRITERIA

The selection is through a combination of written test and/or Interview.

Selected applicants will be communicated through email. The applicants should ensure the accuracy of the email address provided and check their email regularly for updates.

HOW TO APPLY

Applications are accepted online • Create a login on IITH webpage at: <http://www.iith.ac.in/phdadmissions/> • For more info, visit <http://www.iith.ac.in/>

RESEARCH PROJECTS

Title of the Project	Eligibility
Development and Performance Evaluation of an Direct Injection Ammonia based Dual Fuel CI engine	Essential: 1.BTech/BE in Mechanical / Aerospace / Production Engineering 2.MTech/ME in Mechanical Engineering with specialization in Thermo-fluids Desirable: Hands-on experience in IC engine experiments
Unassisted Solar Seawater Splitting PEC Cells for Sustainable Hydrogen Generation	MSc degree in Chemistry or M.Tech in Chemical Engineering

