



## IITKGP Foundation

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### Executive Director

Meenakshi N. Khazanchi

February 8, 2023

## The Year 2022: IITKGP Foundation (USA)

Fellow Alumnus/na of IIT Kharagpur,

As we reflect on the accomplishments of 2022, we wanted to share and update you on a few of the major accomplishments of the IITKGP Foundation (IITKGPF) from this past year.

[A C Pandya Students' Activity Centre](#) — The A. C. Pandya Students' Activity Centre ("IIT Gupshup Pavillion") located in the Department of Agricultural & Food Engineering was inaugurated by Dr. Vin Gupta (1967 Batch) on December 1st, 2022. This architecturally unique center with an abundance of natural light and fresh air will serve as a place for students to collaborate and relax while enjoying a cup of tea.

[Nehru Hall Ka Tempo/Own Your Hall Room](#) — A group of Nehruites have gotten together to start a campaign to refurbish their beloved Hall. The campaign has already received commitments of over \$250,000 and room renovations have begun. The Own Your Hall Room campaign, started by the Office of Alumni Affairs at IIT-Kharagpur, allows alumni to donate for the renovation of their old room(s). So far, over 100 rooms have been renovated in NH.

[Deysarkar Centre of Excellence in Petroleum Engineering\) signs MoU with ONGC to Promote Drilling Technology R&D](#) - With the spirit of strengthening industry-academia collaboration and a decisive step toward the "Make-in-India" drive, IIT Kharagpur and the Institute of Drilling Technology (IDT), ONGC signed an umbrella MoU on September 14, 2022. The MoU shall serve as a baseline to undertake several collaborative R & D projects between the institutions.

[Partha Ghosh Academy of Learning](#) is in 4<sup>th</sup> year since its inception.

Named after its benefactor, IITKGP alum [Partha Ghosh](#) who donated \$1

million to support this center, brings to IITKGP innovative programs that combine the core curricula in science and engineering disciplines with philosophy, reasoning, and liberal arts.

[US Patent for COVIRAP](#) — The novel diagnostic technology for pathogenic infectious diseases, developed by IIT Kharagpur researchers, has been granted a US patent in September 2022. The generic, step-wise, isothermal, nucleic acid-based testing technology has been under development since breakout of COVID-19 in 2020. The US patent process was co-funded by the IIT Kharagpur Foundation (USA) and IIT Madras alumnus Anand Rajaraman.

## **Supporting Student Research**

[COVID-19 Detection Research](#) — For the past several years the IIT KGP Foundation USA has been supporting exemplary talents from the Institute to undertake research work in top global universities. In the Summer of 2022, the Foundation facilitated Mahil Shaik Hussain to pursue his work at the University of Quebec on the importance of different cough phases for COVID-19 detection.

[Sustainable Engineering and Building Environment for India](#) — Suchismita Nayak, research scholar at the Department of Architecture & Regional Planning, was awarded a fellowship by the IIT KGP Foundation USA at Arizona State University. Suchismita's work encompassed a review of synthetic population generation software (PopGen) applications in the US and the development of a synthetic population application for India.

[Awarded Thirteen International Internships](#) — The IITKGP Foundation has awarded 13 scholarships of up to \$4,000 per student for internships at several institutes. This innovative program was on hold during the pandemic is entering its fourth year of awards. These awards have facilitated IITKGP students to intern with some of the top global institutions around the world. For example, Apoorva Vashisht was awarded an internship by IITKGP Foundation USA at the National University of Singapore. Apoorva's research was focused on increasing the efficiency and performance of “informative path planning over currently existing state-of-the-art algorithms as well as implementing them on robots to demonstrate their applicability in the real world.” Her work got accepted presentation in the coveted Conference on Robot Learning ([Robotic Efficiency Research](#)).

## **New Scholarship Opportunities for Students through IITKGPF**

- Dibyendu & Smt. Shikha Mukherjee Best Chemical process Technology Student Award
- Anand Deshpande International Travel Grant for Students
- Late Shri Aluru Seshagiri Rao Scholarship
- Late Smt. Gopa Chakraborty International Faculty Grant
- Robo Analyzer Award for Best Algorithm/Software Development Oriented Master's Thesis
- VGSOM Silver Jubilee Endowment Award
- Dr. Rabindra Mukhopadhyay Award for Advanced Polymeric & additive Materials Research
- Abhishek Bahl Student Award

There are many other MoU's being set-up for scholarships started by KGP alumni. If you are

interested in learning more on how to set up scholarships and/or professorships, please reach out to us at [meenakshi@iitkgpfoundation.org](mailto:meenakshi@iitkgpfoundation.org) and we will get you more information.

### **New Chair Professorships through IITKGPF**

- Dr. AVLN Rao and Tulasi Ramalakshmi Aluru Chair Professorship

### **Chair Professorship Revived during the Year - 2022**

- VSNL Chair Professor
- Uday Agnihotri Chair Professor

### **Renovation of Hall rooms Under the 'OWN YOUR HALL ROOM CAMPAIGN'**

- Total Rooms Renovated: 18
  - PATEL Hall- 5 rooms
  - RP Hall- 2 rooms
  - R K Hall- 1 room
  - JCB Hall- 2 rooms
  - SNIG Hall- 1 room
  - LLR Hall- 3 rooms
  - AZAD Hall- 3 rooms
  - VS Hall- 1 room

### **Renovation of Nehru Hall ('Nehru Ka Tempo Fund')**

- 104 rooms completed
- Music room completed
- Common room completed

### **Honors & Awards during the 2022 Year**

#### **Lifetime Achievement Awardee 2022**

- Brij K Dhindaw

#### **Life fellow Awardees 2022**

- Sudhir Jain
- Bayya Yegnanarayana
- Tapan Prasad Bagchi
- Ramchandra Prabhakar Gokarn
- Parimal Pal Chaudhuri
- Uday K Chatterjee
- Brahma Deo
- Thachath Viswanath Narendran
- Madan Mohan Pandey

#### **Distinguished Alumnus Awardees 2022**

- Krishnendu Roy
- Sunil Kumar Sarangi
- Supratik Chakraborty

- Bimal Chandra Mal
- Manish Pandey
- Subhasish Mitra
- Bibhuti Bhusan Mohanty
- Aloknath De
- Nirmal Kumar Bhardwaj
- Prabjit Singh
- Vineet Kumar Goyal
- Ashok Bhal
- Bratin Saha
- Partha Pratim Sinha
- Parthasarathi Bhattacharya
- Ranjit Rath
- Manojranjan Nayak
- Arjun Sen
- Sanjeev Narayandas Saraf
- Maharaj Krishan Birmani
- Arvind Jain

- Rabi Narayan Bastia
- Manoj Chugh
- Devendra Mishra
- Surendra Kumar
- Dilip Kumar Paul
- Suresh Kumar Nair
- Chandralekha Singh
- Rakesh Kumar Gupta
- Dip Kishore Sen
- Pradip Bose
- C Joseph Kurian
- Mitrajit Mukherjee
- Vimal Kumar Fialoke
- Arunava Dutta
- Richard D'Souza
- Hitendra Nath Ghosh
- Bikash Koley
- Vinod Kumar Sobti
- Harish Chandra Saluja

#### **Young Alumni Achiever Awardees 2022**

- Arka Majumdar
- Rakesh Kumar
- Jayasree Chakraborty
- Ashish Modi
- Abhinav Kumar
- Swapnil Tembe
- Saroj Kumar Thakur
- Shashwat Singh
- H R Sampreet
- Arnav

#### **G S Sanyal Faculty Excellence Award (GSSFEA) 2022**

- Dr Om Prakash Sha

#### **Excellent Young Teacher Award (EYTA) 2022**

- Dr. Aditya Bandopadhyay

- Debayan Saha
- Madhav Datt
- Prateek Chakravarty
- Dodda Raviteja
- Sachin Jaiswal
- Kintali Shiva Prasad
- Amandeep Singh Kochar
- Joy Deep Nath
- Mayank Jain
- Umang Jain
- Kshitij Dixit
- Abheepsa Mishra
- Tejasvi Singh Kushwah
- Tushar Kanti Behera
- Abishek Kumar Yadav
- Ankit Jain

#### **Distinguished Service Awardees 2022**

- S Chandrasekaran
- Bhaskar Roy
- R Gopal
- Anjan Dutta
- Priyanka
- Pawan Kumar Sachdeva
- Siddhartha Roychowdhary
- Mukkamala Lakshman Rao
- Debashish Chatterjee
- Shyam Sunder Sethi
- Vinayak Kashinath Deshpande

As we begin our journey into 2023, there are new and exciting projects in the future for the Foundation. We will continue to work hard to promote the latest programs for the success of our alma mater! We want to thank you for your generosity and support. Your continued contributions to IITKGP help the Foundation to further the above projects, launch new initiatives to drive ongoing achievements, and bolster our reputation as a world-class institution.

If you have a proposal or fundraising initiative, would like to help us with future initiatives, want to become more involved with the Foundation or have any news to share about KGP-related happenings, please drop us a line at [meenakshi@iitkgpfoundation.org](mailto:meenakshi@iitkgpfoundation.org). We are always looking for more “champions” of KGP.

The IITKGP Foundation is an *IRS authorized 501(c)(3) entity and your donations may be tax deductible under the US Law.*

You can make a quick donation now: [Make a Quick Donation Now!](#)

To send a check, you can mail it to the following address:

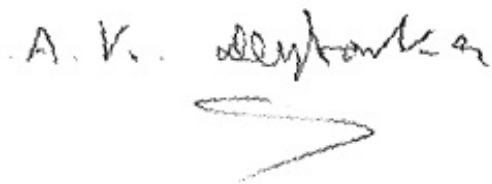
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(Note: make sure to list your donation intentions in the memo or include a note with your check.)

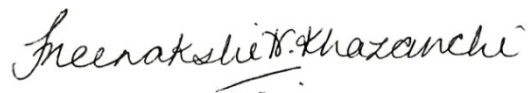
If there are other ways in which you would like to give back, such as donation of stock, employer matching gifts, please reach out to us and we will be more than happy to assist in the process!

## **KGP Ka Tempo High Hai!**

Best wishes to you and your loved ones for 2023.



Asoke Deysarkar  
*President*  
IIT Kharagpur Foundation (USA)



Meenakshi Khazanchi  
*Executive Director*  
IIT Kharagpur Foundation (USA)