

Research and Development Cell
(Under the aegis of IQAC and in line with UGC Guidelines 2022)
BANWARILAL BHALOTIA COLLEGE ASANSOL-713303

Brief Report on “An International Seminar on: Future Prospects of UG & PG Students in Mathematics”

Held on: 1st December, 2022

The Department of Mathematics in association with the Research and Development Cell, and Internal Quality Assurance Cell, Banwarilal Bhalotia College, Asansol-713303, organized an International Seminar on “Future Prospects of UG & PG Students in Mathematics” on 1st December, 2022 from 12PM.

We invited **Dr. Pawan Kumar Gupta**, an International Scientist and Industry Expert from the United States of America. Dr. Gupta is presently a Postdoctoral Fellow in University of Maryland, Baltimore, USA and had held the post of Associate Director, Boehringer Ingelheim, a leading Pharmaceutical Manufacturing Company. Dr. Gupta received his Master's degree in Applied Mathematics from IIT (ISM), Dhanbad, India in 2010, and, Master's & Ph.D. degrees in Mathematics from University of Central Florida, Orlando, USA in 2015 and 2019 respectively. He has immensely contributed to the pharmaceutical research areas like Pharmacokinetics/Pharmacodynamics (PK-PD) modeling and simulation, Radiation Oncology etc. to support drug development.

Following is the link to the Letter of Invitation and his acceptance for the same:

<https://drive.google.com/file/d/1yisCTPyVkWqmzqAm0XD4qDa04-JmICoP/view?usp=sharing>

Following is the link to the Flier:

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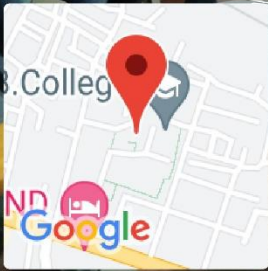
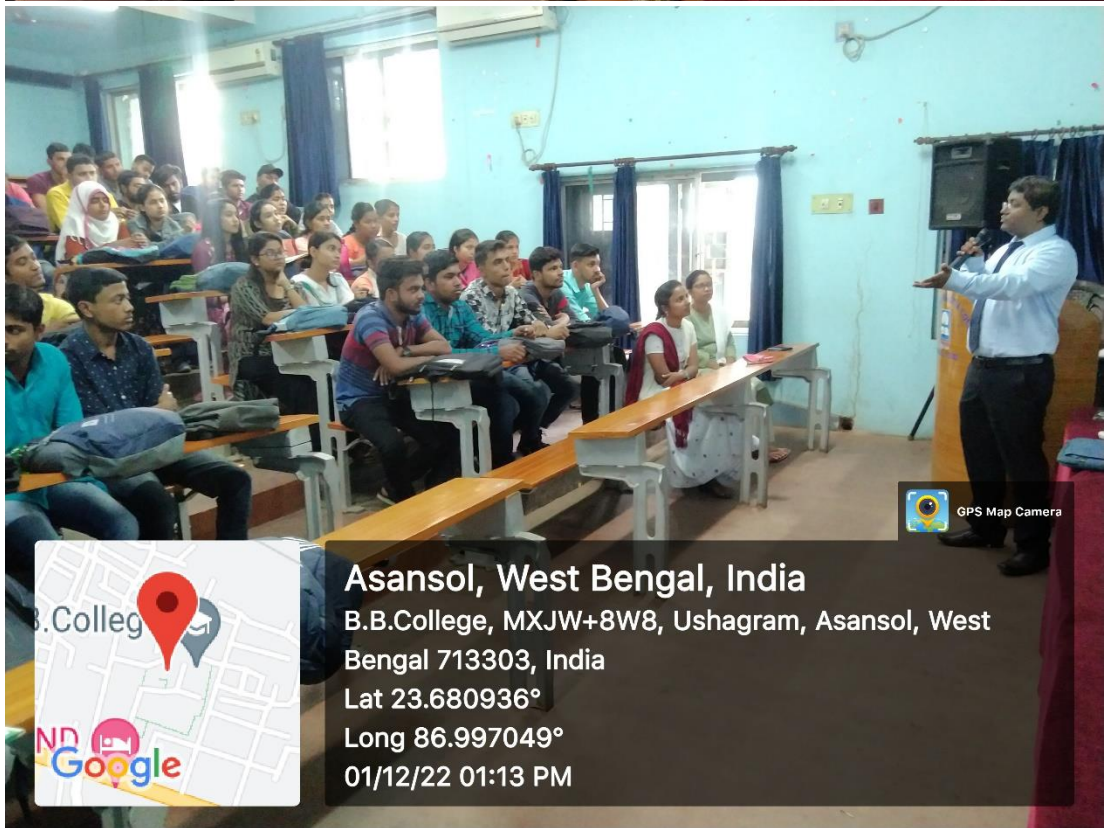
➤ **A summary of the events in chronological order as they happened on the day of the seminar:**

- The technical session in the Seminar followed by an interactive session. The seminar opened with the inaugural session with a welcome note from the anchor Dr. Dalbinder Kaur who welcomed our Principal Sir, the resource person and faculty members for lightening of the lamp. Thereafter, Principal Sir gave a wonderful inaugural speech to set the right tone of the seminar.

- Next, we had a very lively interactive session between the audience and the speaker Dr. Pawan Kumar Gupta. **Over 90 participants attended the seminar including over 80 students from various disciplines who attended and interacted with Dr. Gupta to clear their doubts and misconceptions of studying/working abroad.**
- At first, Dr. Gupta recollected his wonderful and hard-earned journey from his poor dwellings in a very low-income family in Asansol to an established scientist at USA. He explained how his love and passion for mathematics motivated and inspired him in this pursuit. He then gave a detail on the various competitive examinations after UG and PG.
- After that, a **step wise detailed explanation of the GRE and TOEFL** examination was discussed among the students. The students came up with queries, doubts and worries which were resolved up to their satisfaction. They were also exposed with the various job opportunities.
- After that the floor was open for discussion. Students were given a task of writing Statement of Purpose (SOP) and submit them to Dr. Gupta for evaluation and betterment.

➤ **Here are a few photos of the seminar:**





Asansol, West Bengal, India

B.B.College, MXJW+8W8, Ushagram, Asansol, West Bengal 713303, India

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Long 86.997049°

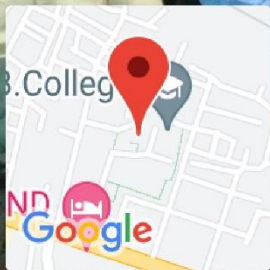
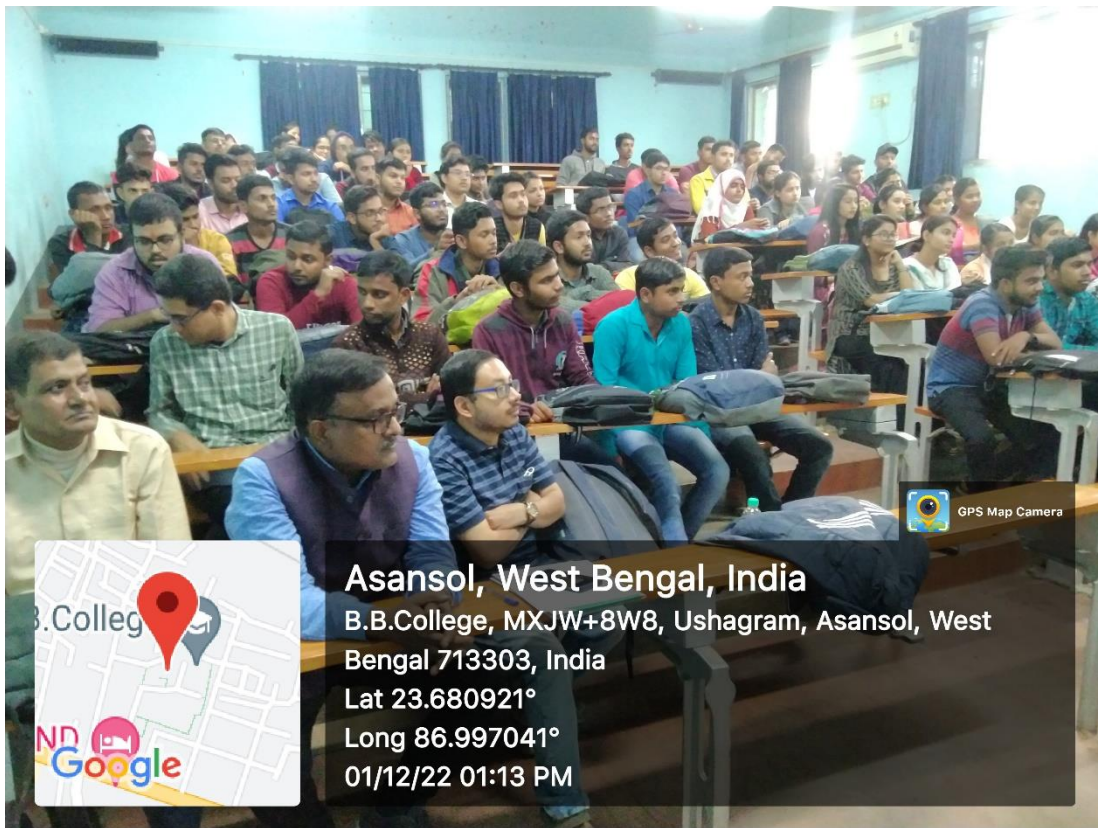
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	Decimal	DMS
Latitude	23.680954	23°40'51
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Asansol, West Bengal, India
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Link to other photos of the seminar:

<https://drive.google.com/drive/folders/1W1G45b8bJm7GEnPwXtJm1r LI46QRNr ?usp=sharing>

