

One Day Workshop

on

“Advancement & Career Opportunities in Mathematics”

Detailed Report:

Department of Mathematics, Shri Lal Bahadur Shastri Degree College, Gonda, organized a Oneday workshop titled “Advancement & Career Opportunities in Mathematics” on 17 Dec 2021. **Dr. Sayed Abbas, Associate Professor, School of Basic Sciences, Indian Institute of Technology, Mandi** was the chief guest and keynote speaker of the workshop.

The poster is for a one-day workshop titled "Advancement & Career Opportunities in Mathematics" held on 17 December 2021. The key note speaker is Dr. Sayed Abbas, an Associate Professor at the School of Basic Sciences, Indian Institute of Technology, Mandi. The target audience is U.G. & P.G. Students of Mathematics. The workshop is organized by the Department of Mathematics at Shri Lal Bahadur Shastri Degree College, Gonda. The convener is Dr. Sanjay Kumar Pandey, Associate Prof. & HOD, Mathematics. The patron is Prof. Ravindra Kumar, Principal. The organizing secretary is Manish Sharma, Assistant Professor, Mathematics. The poster includes logos of the organizing institution and the guest speaker's institution.

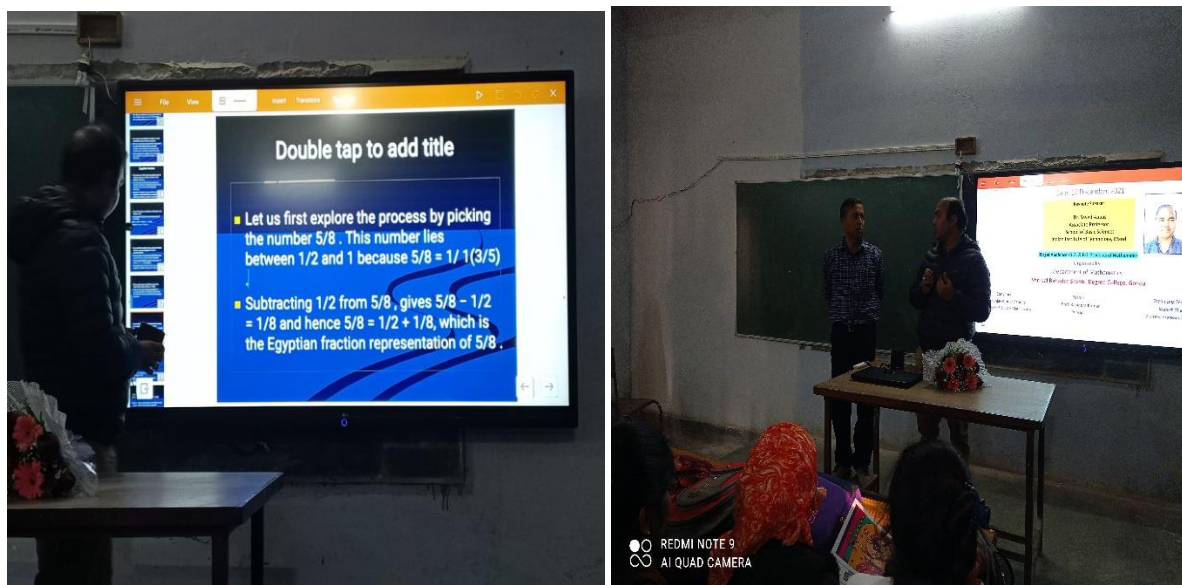
The programme started with the welcome of the guest and welcome speech by the Convener Dr. Sanjay Kumar Pandey, Associate Professor & Head, Department of Mathematics.

The left photograph shows a man in a blue shirt presenting a bouquet of flowers to another man in a grey sweater. The right photograph shows two men standing in front of a presentation screen displaying the workshop details. The screen shows the workshop title, date, key note speaker, convener, patron, and organizing secretary. The location is 4XH3+3X3, Jhanjhari Block, Gonda, Uttar Pradesh 271003, India. The coordinates are Latitude 27.128506666666667° and Longitude 81.954835°. The local time is 01:14:43 PM and the GMT time is 07:44:43 AM. The altitude is 39.7 meters. The date is Friday, 17-12-2021.

In his first lecture, Dr. Abbas discussed the various career opportunities for the under graduate and post graduate students of Mathematics. He briefly discussed the benefits of pertaining the higher education of Mathematics from IIT's and high-ranking institutes. He also summarized the process of Ph.D. from foreign institutes. He listed some the highly established institutes of international and national level. He also emphasized the requirement of specific skills and courses which are being demanded by various job providing companies.



In next lecture, the keynote speaker focused the advancement and current trends of research in Mathematics. He started with "Sheep Distribution Problem" and discussed different aspects of distribution. He told the students that mathematics is being used in every filed of science. He discussed a epidemiological model of Corona virous disease briefly. He explained, how a mathematical model can be used while planning the strategies to fight with such epidemiological diseases.





In last session the keynote speaker took the queries of the participants and replied all of them one by one.

At the end, organizing secretary of the workshop, Mr. Manish Sharma gave the vote of thanks to the Chief guest, management of the institute, Principal Sir, Convener of the Workshop, All the faculty members of the department and all the participants.

A total number of 105 participants of B.Sc. and M.Sc. students registered themselves for the workshop and around 120 students attended the workshop. Offline attendance of the students was also taken. In this workshop, Assistant Professor Dr. Vivek Khare, Dr. Ankit Maurya and Mr. Surendra Tiwari were also present throughout the all sessions of the workshop.

Worksheet with columns: Timestamp, Email Address, Name of Candidate, Class, Mobile No. Rows include candidates like Mohd Azam, Arindam Mishra, Simran Singh, Sadya Hasan, Abhay Pratap Singh, Mahesh Pandey, Sachin Shukla, Rohan Singh, Niya Maurya, Aasma Idris Khan, Niya Maurya, Riya Singh, Shwami Dubey, Anshika Verma, Neharika Fatima, Kanchari Shukla, Niya Sharma, Shiv RAM Soni, Priya Singh, Nishal Mishra, Adarsh Tiwari, Nisharika Fatima, Smalvi Y, Akash Kumar, Anshika Verma, Riya Singh, Nishal Mishra, Neera Yadav, Anchal Verma, ARTI PAL.

Worksheet with columns: Timestamp, Email Address, Name of Candidate, Class, Mobile No. Rows include candidates like Prashant Mishra, Manoj Verma, PUSHPENDRA TIWARI, Raveendra Kumar, Mahima Swari, Mubashshirah Rahman, Sachin Shukla, Mubashshirah Rahman, Shivani Srivastava, Aanchal Kuril, Rahul Patel, Ritesh Shukla, Shalu Dubey, Monika Verma, Suraj Bhan Dubey, Sonam Jagla, Shabani Begum, Mahima Swari, Jalaj Shukla, Riyasuddin, Abhay Pratap Singh, Riyasuddin, RAM DHAN VERMA, Akhilesh Kumar Ojha, Vikas Maurya, Arindam Mishra, Rajan Kumar, Aayush Srivastava, Pooja Vishwas.

Worksheet with columns: Timestamp, Email Address, Name of Candidate, Class, Mobile No. Rows include candidates like Anil Pal, Iqra Panveen, Anur pal upadhyay, Paritika Verma, Iqra Panveen, Anjali Kashyap, Rambabu Yadav, AVADHESH Kumar Arya, Shweta Tripathi, Kul Bhushan Singh, Aradhya Singh, Deepmala Shukla, Arjuna Pandey, Virendra Kumar Yadav, Anil Pandey, Rani Nayyan Mishra, Sakshi Shukla, NITISH VISHWAKARMA, Deepshikha Singh, KUSHAGRA KUMAR SRIVASTAVA, Nishi Bhatti, Mathematics, Anurag Srivastava, Abhay Srivastava, Deepak Jaiswal, Neha Mishra, Ravi, Pritvi Lal.

Worksheet with columns: Timestamp, Email Address, Name of Candidate, Class, Mobile No. Rows include candidates like Ritu Shikha, Muz Zeeshan, Sona Jaiswal, Ashutosh Tiwari, Subhshree Chaudhary, Chohan Srivastava, Sona Jaiswal, Arindam Mishra, Ram nivas toner, Akash Tiwari, Rishabh Tiwari, Mihir Anil, Abhinandan Pandey, Mahi Kashyap, Anil Pal, Iqra Panveen, Anur pal upadhyay, Paritika Verma, Iqra Panveen, Anjali Kashyap, Rambabu Yadav, AVADHESH Kumar Arya, Shweta Tripathi, Kul Bhushan Singh, Aradhya Singh, Deepmala Shukla, Arjuna Pandey, Virendra Kumar Yadav, Anil Pandey.