



Activity report “One Day National Webinar and Panel Discussion on Academic and Professional Career Advancement Opportunities after Graduation in Pure Science”

1. **Name of the Webinar:** One Day National Webinar and Panel Discussion on Academic and Professional Career Advancement Opportunities after Graduation in Pure Science
2. **Organized by:** Jointly organized by Departments of Chemistry, Mathematics and Physics

3. **Aim of the Webinar:**

The aim of this programme is to make the students familiar with the diverse career openings and prospects both in academic and non- academic sectors after completion of their undergraduate course in Chemistry, Mathematics and Physics. Students will get to interact with experts from various fields. Hopefully, this will help them to build a successful career based on their choice, scopes as well as merit.

4. **Date :10 th July, 2021**
5. **Duration in hours (approximate): 3hrs.**
6. **Number of Participants (approximate):100**
7. **Name of Speakers with title of their speech, designation and Affiliation:**

Name of Speakers	Title of the speech	Designation	Affiliation
1. Ms. PrithaBhunia	Interacting Session	Graduate Research Associate	University of Southern Mississippi, USA.
2. Dr. Sougata Biswas	Career Opportunities in Mathematics	Assistant Professor	Department of Mathematics, Visva-Bharati University, W.B,
3. Dr. UshoshiMaitra	Interacting Session	Associate, Model Risk Quant	Morgan Stanley, Mumbai.
4. Mr.SnehasishChakraborty	Interacting	Senior Engineer	ATG Corporate,



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	Session	(Technical)	Ahmedabad.
5. Shrimanti Ghosh	Career Counseling	PhD Student	Department of Computing Science, University of Alberta, Canada.
6. Mrs. Debarati Mukhopadhyay	Interacting Session	WBCS Officer	Govt. of W.B. & Author.

8. **Sponsoring agency:** Gokhale Memorial Girls' College

9. **Sponsored amount:** Nil

10. **Outcome of the Webinar :**

One day national level webinar and panel discussion on "**Academic and Professional Career Advancement Opportunities after Graduation in Pure Science**" was jointly organized by Department of Physics, Mathematics and Chemistry on 10th of July, 2021. The webinar was conducted on Google Meet platform. All the students and faculties of the three departments were participated in the webinar.

Session I

The webinar started sharply at 10.00 a.m. and was anchored by Dr. Gopa Dutta Pal, Organising Committee Member. She welcomed all the participants and was overwhelmed to see such an active participation at midst this painful pandemic outbreak. A warm welcome address was given by our Principal Madam, Dr. Atashi Karpha, Chairperson, Webinar Advisory Committee. She emphasized on how a small virus called Covid-19 drastically changed our lifestyle. She also mentioned how the interviews for different aspects changed from offline to online mode. She also welcomed our articulate speakers and hoped that today's webinar would be a successful one.

Thereafter, Dr. Arijit De introduced our speakers for the first session Ms. Pritha Bhunia, Graduate Research Associate, University of Southern Mississippi, USA and Mr. Snehasish Chakraborty Senior Engineer (Technical), ATG Corporate, Ahmedabad. After the introduction, Ms. Bhunia and Mr. Chakraborty started their discussion with Dr. Deto to make the students familiar with the diverse career openings and prospects in academics after completion of



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their undergraduate course in Chemistry and Physics. Students also actively participated in the discussion in the question-answer session.

Session II

The next panel discussion session started at 11:15am with the introduction of the speakers by Dr. SaurabhNiyogi. The speakers were Dr. UshoshiMaitra, Associate at Model Risk Quant, Morgan Stanley, Mumbai and Mrs. DebaratiMukhopadhyay, WBCS Officer, Govt. of W.B. Dr. Maitra discussed about various fields in her sector which students can opt for their career. Mrs. Mukhopadhyay who is also a famous author of some renowned books shared her experiences and had given good advices to the students. The discussion was focused mainly on Government and private sector job opportunities. Many students had cleared their doubts about these two fields.

Session III

The last session started at 12:30 pm with the introduction of the speakers by Dr. Mala Bhattacharya. The speakers were Dr. Sougata Biswas and Shrimanti Ghosh. Dr. Sougata Biswas is presently appointed as Assistant Professor at the department of Mathematics, in Visva-Bharati University, W.B. Miss Shrimanti Ghosh, PhD Student, in the Department of Computing Science, at University of Alberta, Canada. The discussion was focused mainly on the career opportunities in different IITs, MITs and research prospects in abroad. Students had cleared their doubts about the Ph.D. programme and project work.

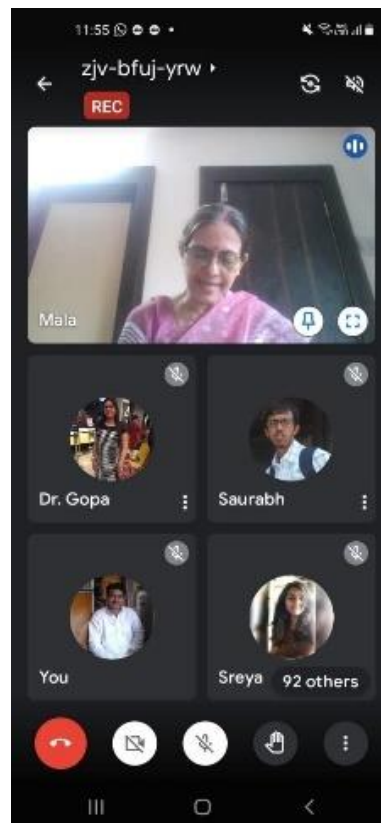
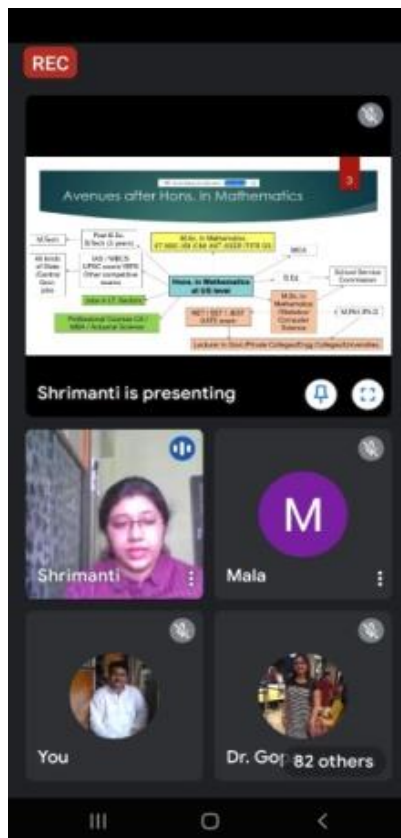
We provided E-Certificates to all the participants and they have also submitted feedback forms.

11. Video link of the seminar (For webinar only, if available):

https://youtu.be/E3gRp_NdO4s



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One Day National Webinar and Panel Discussion on
**Academic and Professional Career Advancement
 Opportunities after Graduation in Pure Science**
 Jointly organized by
Departments of Chemistry, Mathematics and Physics
Gokhale Memorial Girls' College
 1/1 Harish Mukherjee Road, Kolkata 700 020
 10 th July, 2021, Time:10 a.m.(IST)

The aim of this programme is to make the students familiar with the diverse career openings and prospects both in academic and non- academic sectors after completion of their undergraduate course in Chemistry, Mathematics and Physics. Students will get to interact with experts from various fields. Hopefully, this will help them to build a successful career based on their choice, scopes as well as merit.

RESOURCE PERSONS

CHEMISTRY	MATHEMATICS	PHYSICS
 Ms. Pritha Bhunia Graduate Research Associate, University of Southern Mississippi, USA.	 Dr. Sougata Biswas Assistant Professor, Department of Mathematics, Visva-Bharati University, W.B.	 Dr. Ushoshi Maitra Associate, Model Risk Quant, Morgan Stanley, Mumbai.
 Mr. Snehashish Chakraborty Senior Engineer (Technical), ATG Corporate, Ahmedabad.	 Srimanti Ghosh, PhD Student, Department of Computing Science, University of Alberta, Canada.	 Mrs. Debarati Mukhopadhyay WBCS Officer, Govt. of W.B. & Author.

PROGRAMME SCHEDULE		
10 th July, 2021		
Welcome Address (10.00 am-10.05 am) : Dr. Gopa Dutta Pal		
Inaugural Speech (10.05 am-10.15 am) : Dr. Atashi Karpha, Principal		
Time	Interactive Session on	Speakers
10.15 am-11.00 am	Chemistry Host : Dr. Arijit De	Ms. Pritha Bhunia & Mr. Snehashish Chakraborty
11.00 am-11.45 am	Physics Host : Dr. Saurabh Niyogi	Dr. Ushoshi Maitra & Mrs. Debarati Mukhopadhyay
11.45 am-12.30 pm	Mathematics Host : Dr. Mala Bhattacharya	Dr. Sougata Biswas & Srimanti Ghosh
Vote of Thanks (12.30 pm-12.35 pm) : Dr. Ananga Mohan Panja		
ORGANISING COMMITTEE		
Chief Patron : Dr. Atashi Karpha		
Working Members		Convenors
Dr. Arijit De	Dr. Saurabh Niyogi	Dr. Gautam Mahata, HOD (Dept. of Chemistry)
Dr. Ananga Mohan Panja	Dr. Debabrata Pal	
Dr. Mala Bhattacharya	Dr. Gopa Dutta Pal	Dr. Jayjayanti Ray , HOD (Dept. of Mathematics)
Dr. Gokul Saha	Dr. Shrabanti Dhar	
Mr. Santanu Samanta		Mr. Biswajit Choudhury, HOD (Dept. of Physics)