Government of Maharashtra's Ismail Yusuf College of Arts, Science and Commerce, Mumbai 400060 Department of Chemistry Notice

Report of the Students Training Programme 2020-2021.

The Department of Chemistry at Ismail Yusuf College successfully organized a training programme on **GC-MS and Raman Spectrophotometer** on 5th March 2021. The training aimed to provide M.Sc. Part 2 students with hands-on experience and in-depth knowledge of these advanced analytical instruments.

Highlights of the Training Programme:

- GC-MS Training: The session covered the principles, operation, and applications of Gas Chromatography-Mass Spectrometry. Students learned how to prepare samples, operate the GC-MS instrument, and interpret the results.
- Raman Spectrophotometer Training: The session included a comprehensive overview of the Raman Spectrophotometer, its working principles, and its applications in various fields. Practical demonstrations helped students understand how to use the instrument for analyzing different samples.

Participation:

Some M.Sc. Part 2 students actively participated in the programme with the necessary permissions from their peers and parents due to the COVID-19 pandemic situation. Safety protocols and social distancing measures were strictly adhered to during the training.

Department of Chemistry.

Report of the Students Training Programme 2020-2021

Government of Maharashtra's

Ismail Yusuf College of Arts, Science and Commerce, Mumbai 400060 Department of Chemistry

Reference: Training programme for PG students 2020-21.

Subject: Training on GC-MS and Raman spectrophotometer.

Department of chemistry organize training program at 05.03.2021 on Raman spectrophotometer and GCMS in the department of Chemistry. Some students of M.Sc. part 2 has been actively participate in the program (as per peer parent permission due to COVID-19 pandemic situation). The photograph of the event is attached herewith.

GCMS Trainer (morning session): Dr. B. R. Thorat, Head, Department of Chemistry. Raman spectrophotometer (afternoon session): Shri. Bhushan Mule, Ir Tech, Mumbai.

number of students participate: 19

	ser or searches pair every				
1	Prof B thorat	8	Swapnil Mane	15	Pratiksha borse
2	Saloni	9	Heena Qureshi	16	Umar Farooq khan
3	Janvi Mistry	10	shweta bavkar	17	Ekta Mistry
4	Shital More	11	Sarvagya	18	Nikhil shukla
5	Poonam Pal	12	Rohan narkar	19	Pawan dhurandhar
6	Dinesh	13	Riddhi kasar	20	Parvez beig
7	Ashwini singh	14	Bapu Thorat		







Government of Maharashtra's Ismail Yusuf College of Arts, Science and Commerce, Mumbai 400060 Department of Chemistry









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Feedback of the Students

Government of Maharashtra's Ismail Yusuf College of Arts, Science and Commerce, Mumbai 400060 Department of Chemistry

Your feedback is critical for organizers to ensure we are meeting your educational needs. We would appreciate if you could take a few minutes to share your opinions with us so we can serve you better. Please return this form to the instructor or organizer at the end of the workshop. Thank you.

<u>Title of Talk</u>: Training programme for PG students 2020-21. <u>Date</u>: 05.03.2021

Summary of the Feedback of the students

1.	The content talk	Very good				
2.	Motivational approach	- Good				
3.	Career opportunity need	 Well guided 				
4.	I will recommend this wo	– Yes				
5.	The program was well pa	– Yes				
6.	The resource persons were	– Yes				
7.	The resource persons were	– Very Well				
8.	I would be interested in a	- Yes				
	advanced workshop/conf					
9.	Given the topic, was this	- Too short				
10.	In your opinion, was this	- Good				
11.	Please rate the following	- Good				
Fut	ture Needs					
12.	Please describe the top tv	vo topics you would like to learn more	e about in the next 12 months:			
	Preferred level:		- Advanced			
	Preferred format:	☐ a. Seminar/workshop (1-2 days	8)			
	☐ c. Interactive distance learning (i.e., instrument)					
	Thank you!					

Please return this form to the instructor or coordinator at the end of the workshop.

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