



# GURU NANAK COLLEGE (AUTONOMOUS)

(Re-accredited at 'A' Grade by NAAC)  
Affiliated to the University of Madras  
Guru Nanak Salai, Velachery, Chennai – 600 042

## REPORT

1. **Event Title** : **SECOND INTER-DISCIPLINARY SCIENCE WEBINAR SERIES**
2. **Category** : All UG, PG students, Research Scholars and Faculty members
3. **Department** : **School of Sciences**
4. **Date** : **20.07.2020 to 22.07.2020**
5. **No. of Participants** : **274**
6. **No. of Resource Person:** **3**

Sl.No.	Name of the Staff	Date	Title
1	Dr. R. Chitra, Assistant Professor, Department of Chemistry, Guru Nanak College (Autonomous) Chennai	20.7.2020	“Detection of Food adulterants”
2	Dr. A.Karthikeyani Associate Professor Department of Chemistry, Guru Nanak College (Autonomous) Chennai	21.7.2020	Chemistry for healthy life
3	Dr. S.S.Jayanthi Assistant Professor Department of Chemistry, Guru Nanak College (Autonomous) Chennai	22.7.2020	Lockdown-“Knock down the future”

### Report Description

7. The **School of Sciences** organized the “**SECOND INTER-DISCIPLINARY SCIENCE WEBINAR SERIES**” starting from 20<sup>th</sup> July 2020 to 22<sup>nd</sup> July 2020. The Resource persons were from School of Sciences, Guru Nanak College and organized with an objective to impart interdisciplinary knowledge among the Students, Research Scholars and Faculty members.

## Report

The objective of the program was to share the knowledge of science among the student's community and also with faculty members. The second webinar series started with the first webinar on "Detection of Food adulterants" by Dr. R. Chitra, Assistant Professor, Department of Chemistry, Guru Nanak College. She explained how to detect the food adulterants using very simple materials available in house. She listed out the various adulterants especially in milk, honey, tea powder, chili powder, Turmeric and oil etc. Participants would have gained knowledge relating to this topic, which is very relevant to our well-being. The second webinar was delivered by Dr. A. Karthikeyani, Associate Professor, Department of Chemistry, Guru Nanak College, on the topic "Chemistry for Healthy Life". Another important topic, in which, the resource person listed various healthy practices to be followed to prevent health disorders like diabetes, blood pressure etc. She also pointed about the importance of sleep and the chemistry behind it. She also highlighted about the diseases related to endocrine glands and the precautions to be taken to avoid those diseases. The third webinar of the series was delivered by Dr. S.S.Jayanthi, Assistant Professor, Department of Chemistry, Guru Nanak College, on the topic " Lockdown- "Knock down the future". This program mainly focused on the international certificate courses available freely on the internet. She listed various websites and the international universities offering those courses. She also encouraged especially student participants to join the courses and get benefitted out of that during the lockdown time.

## Invitation

The image contains two promotional graphics for a webinar series. The left graphic is an invitation poster for the 'SECOND INTER-DISCIPLINARY SCIENCE WEBINAR SERIES'. It features the logo of Guru Nanak College (Autonomous) at the top left, which is re-accredited at 'A' grade by NAAC and affiliated to the University of Madras. The text on the poster reads: 'School of Sciences Cordially invites all to the SECOND INTER-DISCIPLINARY SCIENCE WEBINAR SERIES'. Below this, it specifies 'TIME: 4-5 PM' and 'MODE: GOOGLE MEET'. At the bottom, the names of the Principal, Dr. M.G. Ragunathan, and the General Secretary & Correspondent, Sardar Manjit Singh Nayar, are listed. The right graphic is a 'Programme Schedule' poster with a decorative border of colorful hexagons. It lists three webinars: 1) On 20.07.2020, Dr. R. Chitra, Asst. Professor, Dept. of Chemistry, on the topic 'Detection of Food adulterants'. 2) On 21.07.2020, Dr. A. Karthikeyani, Asso. Professor, Dept. of Chemistry, on the topic 'Chemistry for Healthy life'. 3) On 22.07.2020, Dr. S. S. Jayanthi, Asst. Professor, Dept. of Chemistry, on the topic 'Lockdown- "Knock down the future"'. A green box labeled 'WEBINAR SERIES' is positioned above the schedule list.

**GURU NANAK COLLEGE (AUTONOMOUS)**  
Re-Accredited at 'A' Grade By NAAC  
Affiliated to the University of Madras  
Guru Nanak Salai, Velachery, Chennai-600042

School of Sciences  
Cordially invites all to the  
**SECOND  
INTER-DISCIPLINARY  
SCIENCE WEBINAR  
SERIES**

TIME: 4-5 PM  
MODE: GOOGLE MEET

Dr. M.G.Ragunathan  
Principal

Sardar Manjit Singh Nayar  
General Secretary & Correspondent

**Programme Schedule**

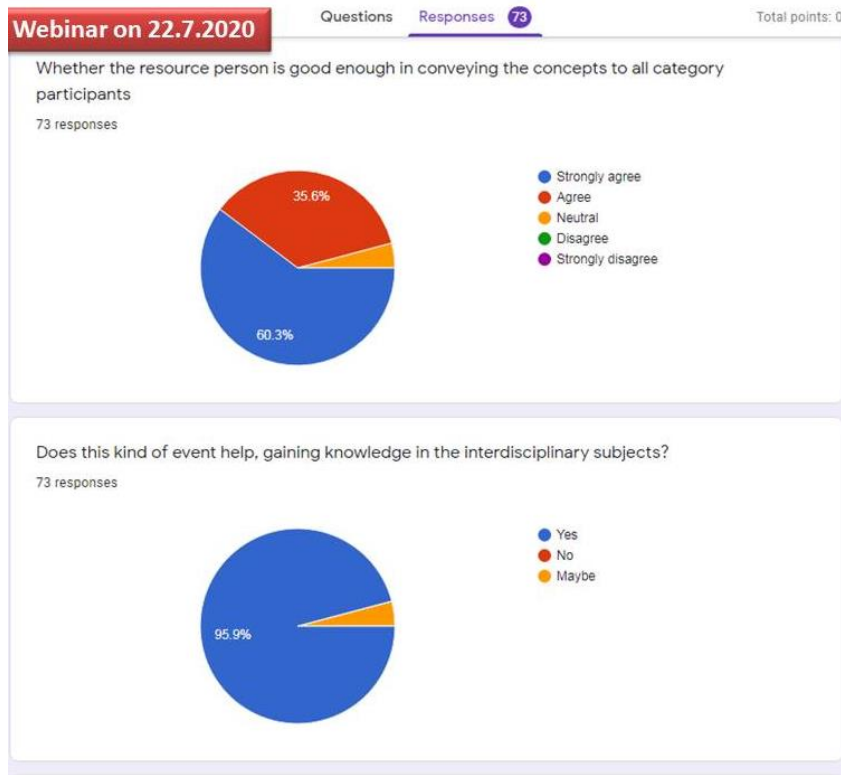
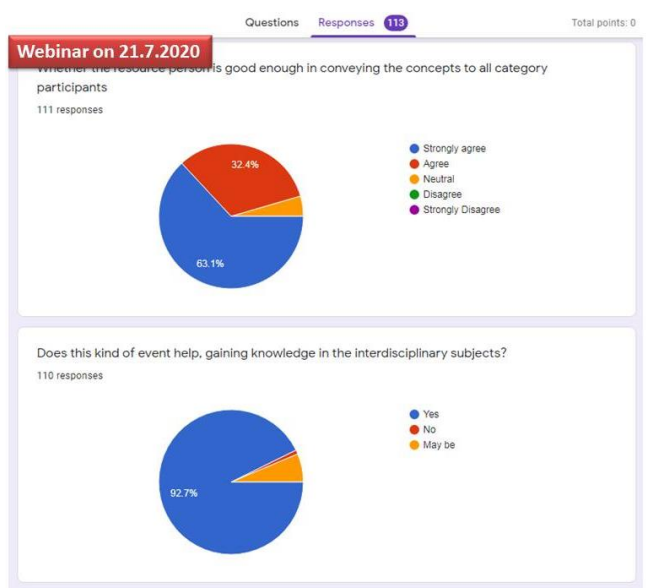
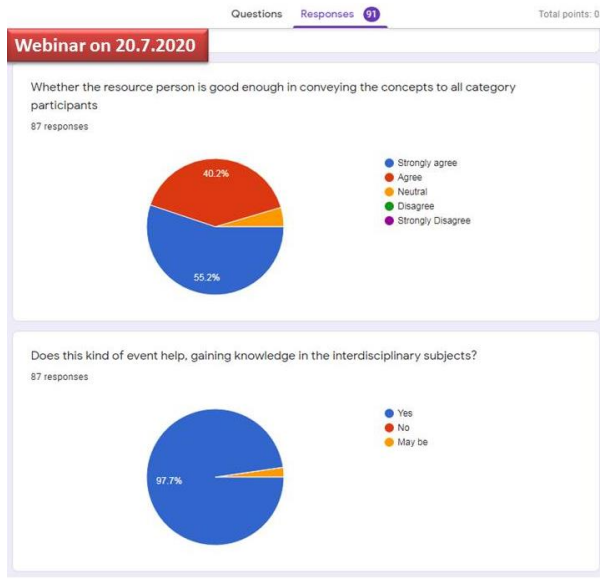
**WEBINAR SERIES**

20.07.2020 Dr. R. Chitra, Asst. Professor, Dept. of Chemistry  
Topic: "Detection of Food adulterants"

21.07.2020 Dr. A. Karthikeyani, Asso. Professor, Dept. of Chemistry  
Topic: "Chemistry for Healthy life"

22.07.2020 Dr. S. S. Jayanthi, Asst. Professor, Dept. of Chemistry  
Topic: Lockdown-"Knock down the future"

## Google feedback form



## Certificate



**GURU NANAK COLLEGE (AUTONOMOUS)**  
Re-Accredited at 'A' Grade By NAAC  
Affiliated to the University of Madras  
Guru Nanak Salai, Velachery, Chennai-600042

*E-Certificate of Participation*


This is to certify that MR. DHANASEKARAN I., BSC CHEMISTRY of GURU NANAK COLLEGE, has attended the online Webinar on "Detection of Food adulterants", delivered by Dr. R. Chitra, Assistant Professor, Department of Chemistry, Guru Nanak College, held on 20.07.2020, organized by School of Sciences, Guru Nanak College, Chennai- 600 042.



Dr. M. G. Ragunathan  
Principal




Sardar Manjit Singh Nayar  
General Secretary & Correspondent



**GURU NANAK COLLEGE (AUTONOMOUS)**  
Re-Accredited at 'A' Grade By NAAC  
Affiliated to the University of Madras  
Guru Nanak Salai, Velachery, Chennai-600042

*E-Certificate of Participation*

This is to certify that Gopika. S, Bsc of Guru nanak college . has attended the online Webinar on "Chemistry for Healthy life" delivered by Dr. A. Karthikeyani, Associate Professor, Department of Chemistry, Guru Nanak College, held on 21.07.2020, organized by School of Sciences, Guru Nanak College, Chennai- 600 042.



Dr. M. G. Ragunathan  
Principal



Sardar Manjit Singh Nayar  
General Secretary & Correspondent



**GURU NANAK COLLEGE (AUTONOMOUS)**  
Re-Accredited at 'A' Grade By NAAC  
Affiliated to the University of Madras  
Guru Nanak Salai, Velachery, Chennai-600042

*E-Certificate of Participation*

This is to certify that S.Gokula Krishnan , Student / B.Sc of Gurunanak college has attended the online Webinar on "Lockdown - Knock down the Future", delivered by Dr. S. S. Jayanthi, Assistant Professor, Department of Chemistry, Guru Nanak College, held on 22.07.2020, organized by School of Sciences, Guru Nanak College, Chennai- 600 042.



Dr. M. G. Ragunathan  
Principal



Sardar Manjit Singh Nayar  
General Secretary & Correspondent