

**TRINITY COLLEGE FOR
WOMEN
NAMAKKAL-637002**

**CHEMISTRY
DEPARTMENT
ACTIVITIES
2020-2021**

1. WEBINAR

Welcome
You
all!

Webinar on
**SAFETY-a way to
HAPPY LIFE**

Resource person



MR.K.ARUL,B.E.,M.B.A
Vice President-CPC,
Addl. Director of Industrial Safety and
Health (Retd), Govt. of Tamilnadu,
Life Member-National
Safety Council of India.

**03 JULY
4 PM
@GOOGLE MEET**

E-certificates will be provided
for active participants

Conducted by
Department of Chemistry
Trinity College for Women

Sp Adobe Spark

Mr. K. Arul , Addl. Director of Industrial Safety and Health, National Safety Council of India. He Spoke on the topic of “Safety a way to Happy life” . It was held on 03.08.2020 through the platform of Google Meet. Our students of chemistry participated with enthusiastically.

2. WEBINAR

webinar on

Myths and Realities of Paper and Paper industry

Resource Person
Mr.K.Gunasekaran, M.Sc., M.Phil., MBA
GM - MARKETING
SESHASAYEE PAPER & BOARDS
LIMITED, CHENNAI.

10:30-11:30 AM
03RD AUG 2020

E-CERTIFICATES WILL BE PROVIDED
FOR ACTIVE PARTICIPANTS

Conducted by
Department of Chemistry
Trinity college for women



Mr. K. Gunasekaran, General Manager, Seshasayee Paper Mill Board Limited, Chennai. He spoke on the topic of Myths and Facts of the Paper and Paper Industry. More than 100 students took part, the event was held On 03.08.2020 through the Google Meet .

3.WEBINAR



TRINITY COLLEGE FOR WOMEN(ARTS & SCIENCE)
NAMAKKAL-637002, Tamilnadu, India.
(Permanently Affiliated to Periyar University, Salem-11)
2(f) & 12(b) Status granted by UGC, New Delhi.
www.trinitycollegenkl.edu.in

Department of Chemistry, Physics and SWAYAM
Jointly Organize
Webinar Programme Entitled
Principles and applications of NMR Spectroscopy

RESOURCE PERSON
Dr. S. SRINIVASAN, M.Sc.,M.Phil.,Ph.D.,
Assistant Professor in Chemistry,
Aringar Anna Govt.Arts College,
Kattukkottai-636121, Attur(Tk), Salem(Dt)

Date: 07.12.2020. @Google Meet. Time: 10.30am

With Regards
Mr.P.K.Sengodan, Chairman
Er.K.Nallusamy, Secretary
Dr.M.R.Lakshiminarayanan, Principal
Dr.Arasuparameswaran, Director-Academic
Mr.N.S.Senthilkumar, Administrative Officer
Mrs.N.Thangamani, Head of the Department
Members of SWAYAM & Faculty of Chemistry

The Department of Chemistry, Physics and SWAYAM jointly organized a one day webinar programme entitled “Principles and applications of NMR spectroscopy” on 07th December 2020. In this regard, Dr. S. Srinivasan, Assistant Professor in Chemistry, Aringar Anna Government Arts College, Kattukottai, Attur Taluk, Salem District was the resource person. NMR spectroscopy means Nuclear Magnetic Resonance Spectroscopy. It is a highly forceful and powerful technique that enables the application and study of physico chemical, electronic, and structural properties of molecules, looking at the quantum mechanical magnetic properties of an atomic nucleus (especially, the chemical shift and Zeeman effect on the resonant frequency), in solution along with the solid state, he

expounded. Apart from that he explained the various sub topic of spectroscopy like Electromagnetic Radiation and its transactions, Molecular Symmetry, Mass Spectroscopy, Vibrational Spectroscopy, Raman Spectroscopy, Rotational Spectroscopy, etc.,

Mrs. N. Thangamani, Assistant Professor and Head, Department of Chemistry welcomed the gathering. Dr. D. Sakthilatha, Assistant Professor in Chemistry delivered the vote of thanks. The faculty members of Chemistry Mrs. M. Chitra, Mrs. V. Indirakumari, Dr. N. Santhi, the faculty of Physics Mrs. P. Sumathi, Mrs. R. Bairavi, Mrs. B. Kavitha, Mrs. K. Mehala, Dr. B. Lakshmi, Mrs. R. Sakunthaladevi, Dr. R. Poonguzhali and the lab assistants of Physics and Chemistry Mrs. G. Mahesh, Ms. S. Devi and Mrs. P. Gowthami were present .

4.CHEMISTRY DEPARTMENT QUIZ COMPETATION(27.02.2021)





Owing to National Science Day (27.02.2021) our department of chemistry conducted a Quiz event for the sake of our students. All the prize winners are honored by our department.