



DEPARTMENT : CHEMISTRY

ACTIVITY : EXTENSION SERVICE

YEAR : 2019-2020

DEPARTMENT OF CHEMISTRY

DATE	TIME	VENUE
18.02.2020	11.00 a.m. To 12.00 p.m.	Seventh Day Adventist Hr.Sec.School, Anupanadi, Madurai.
Nature of the Activity		Extension Service
Title		Volumetric Analysis
Convener		Mrs.P.Bhuvaneswari Head & Assistant Professor of Chemistry EMGYWC
Coordinator		Ms.B.Amutha Assistant Professor of Chemistry E.M.G.Yadava Women's College,
Collaborating Institution		Seventh Day Adventist Hr. Sec. School, Anupanadi, Madurai.
Participants		School Students - 16

EXTENSION SERVICE ON "VOLUMETRIC ANALYSIS"

Objectives:

- To provide students with hands-on knowledge of laboratory apparatus used in volumetric analysis.
- To develop students' skills in accurate measurement and titration techniques.
- To enable students to prepare standard solutions and perform calculations involved in volumetric experiments.

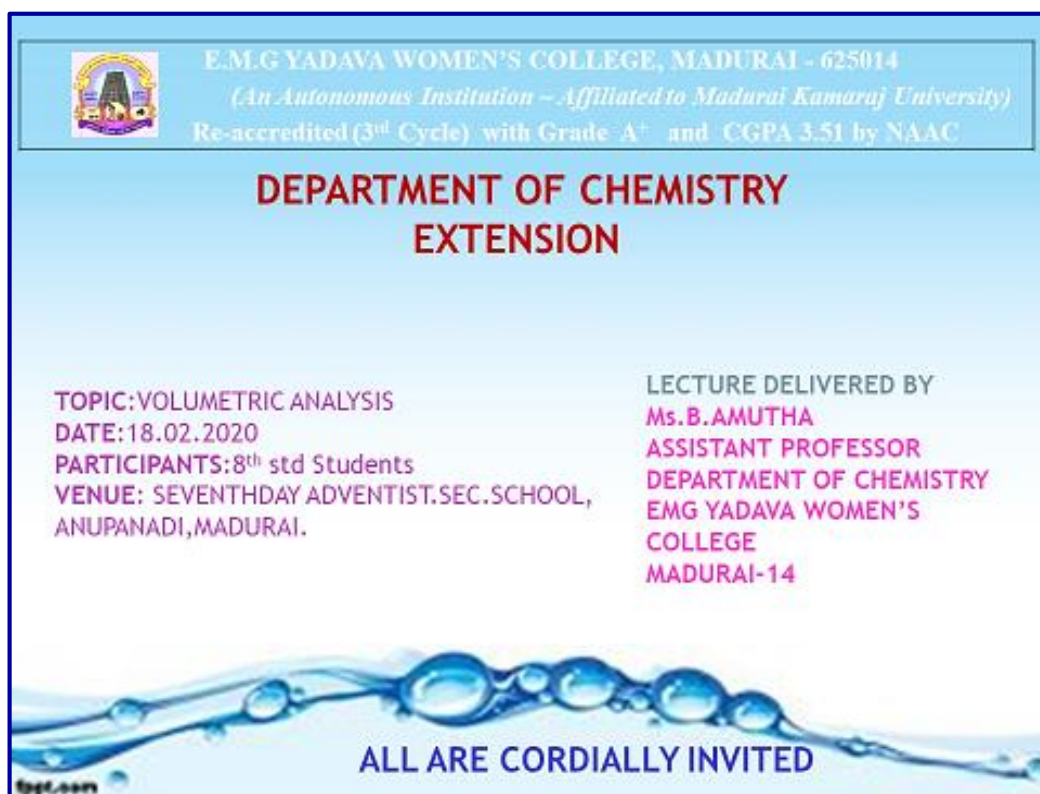
Programme Outcomes:

1. Students identified and used appropriate apparatus required for volumetric analysis.


E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

2. Students successfully prepared standard solutions of sodium carbonate.
3. Students gained practical experience in titration techniques and enhanced their analytical skills.
4. The session strengthened their understanding of laboratory protocols and safety measures.

Invitation:




The poster is for a chemistry extension lecture. At the top left is the college logo. The header text includes the college name, address, affiliation, and accreditation. The title 'DEPARTMENT OF CHEMISTRY EXTENSION' is in large red letters. The lecture details are listed in two columns: topic, date, participants, venue, and the lecturer's name and title. The bottom features a decorative blue wave graphic and the phrase 'ALL ARE CORDIALLY INVITED'.

 **E.M.G YADAVA WOMEN'S COLLEGE, MADURAI - 625014**
(An Autonomous Institution ~ Affiliated to Madurai Kamaraj University)
Re-accredited (3rd Cycle) with Grade 'A+' and CGPA 3.51 by NAAC

**DEPARTMENT OF CHEMISTRY
EXTENSION**

TOPIC: VOLUMETRIC ANALYSIS
DATE: 18.02.2020
PARTICIPANTS: 8th std Students
VENUE: SEVENTH DAY ADVENTIST SEC. SCHOOL,
ANUPANADI, MADURAI.

LECTURE DELIVERED BY
Ms. B. AMUTHA
ASSISTANT PROFESSOR
DEPARTMENT OF CHEMISTRY
EMG YADAVA WOMEN'S
COLLEGE
MADURAI-14


ALL ARE CORDIALLY INVITED

Photograph:



Extension Service on "Volumetric Analysis" - 18.02.2020

Feedback:

Name	Signature
1) Manikandan. M.	Manikandan.
2) Suresh Kumar	Suresh Kumar
3) Arunchalam. K	Arunchalam.
4) Rakesh Murugan. K.	Rakesh Murugan.
5) Sri Ram.	Sri Ram.
6) Uthayam.	Uthayam.
7) Harish Pandi	Harish Pandi
8) Kavitha Dix.	Kavitha Dix.
9) Thandeeswaran.	Thandeeswaran.
10) Chandra.	Chandra.
11) Vigneshwaran	Vigneshwaran
12) Ragavan.	Ragavan.
13) Kaviarasan	KAVIARASU
14) Soundrapandi	Soundara Pandi
15) Sundra Pandian.	Sundra Pandian.
16) P. Sathasiva Rao.	P. Sathasiva Rao.

Verified
 No. 11/1
 3/3/2021
 3/3/2021

1. Student participants from Seventh Day Adventist Hr. Sec. School:

Extension Activity on "Volumetric Analysis" - 18.02.2020		
S.No.	NAME	DEPARTMENT
1	Manikandan	VIII STD student
2	Suresh kumar	VIII STD student
3	Arunachalam	VIII STD student
4	Rakesh murugan	VIII STD student
5	Sri ram	VIII STD student
6	Utharsan	VIII STD student
7	Harish pandi	VIII STD student
8	Kavi pandis	VIII STD student
9	Thandeeshwaran	VIII STD student
10	Chandra	VIII STD student
11	Vigneshwaran	VIII STD student
12	Ragavan	VIII STD student
13	Kaviarasan	VIII STD student
14	Soundara pandi	VIII STD student
15	Sundra pandian	VIII STD student
16	Sathasiva rao	VIII STD student