



DEPARTMENT : CHEMISTRY

ACTIVITY : ADD ON COURSE

YEAR : 2024-2025

DEPARTMENT OF CHEMISTRY

DATE	TIME	VENUE
05.07.2024 to 25.10.2024 (30 Hrs.)	03:00 p.m. to 04:00 p.m.	Chemistry Lab E.M.G. Yadava Women's College
Theme		Understanding Water Chemistry for Sustainable Management
Nature of the Activity		Add on Course
Title		Water Analysis
Convener		Dr.S.Manimekalai Head and Assistant Professor Department of Chemistry
In charge Staff		Faculty members Department of Chemistry
No. of Participants		I Year Students: 21

WATER ANALYSIS

Objectives:

1. To gain knowledge about the measurement of toxic chemical substances present in water samples.
2. To acquire practical skills to determine various physicochemical parameters in water.
3. To understand standard analytical methods used for assessing water quality.
4. To interpret analytical results for evaluating the safety and purity of water.

Programme Outcomes:

After completion of the programme, the students will be able to

1. Students will be able to analyze water samples using standard laboratory techniques to determine key physicochemical parameters.
2. They will develop the ability to identify and evaluate the presence of toxic substances and contaminants in water.
3. Learners will gain competency in interpreting analytical data to assess overall water quality and suitability for various uses.
4. They will understand the importance of water quality monitoring and contribute to environmental and public health awareness.

Photographs



The Department of Chemistry organized an Add on course on “Water Analysis”

Enclosures:
a. **Students attendance:**

[illegible]

E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

b. Nominal Roll of Participants

1. Student participants of EMGYWC:

ADD ON COURSE ON "WATER ANALYSIS"		
S.No.	REGISTER NUMBER	NAME
1.	24CHE01	P.Aparna
2.	24CHE02	M.Akshaya
3.	24CHE03	A.Anu Rooba
4.	24CHE04	P.Anusiya
5.	24CHE05	T.Dharshini
6.	24CHE06	R.Ganga Devi
7.	24CHE07	M.Hebzibah
8.	24CHE08	S.Jamuna
9.	24CHE09	T.jai Sri Dharshini
10.	24CHE10	G.Kamali
11.	24CHE11	K.Kamali
12.	24CHE12	G.Kanishka
13.	24CHE13	P.Pandi Selvi
14.	24CHE14	L.Priyanka
15.	24CHE15	S.Sandhiya
16.	24CHE16	S.Santhiya
17.	24CHE17	A.Saranya
18.	24CHE18	R.Saranya
19.	24CHE19	M.Subashini
20.	24CHE20	V.Theeksha
21.	24CHE21	R.Vijaya Dharshini

2. In chare Staff Members of EMGYWC:

ADD ON COURSE ON "WATER ANALYSIS"		
S.No.	NAME	DESIGNATION WITH DEPARTMENT
1	Dr.S.Manimekalai	Head & Assistant Professor of Chemistry
2	Dr.A.Ramya	Assistant Professor of Chemistry
3	Mrs.V.Gokila	Assistant Professor of Chemistry
4	Mrs.K.Punitha	Assistant Professor of Chemistry