



**DEPARTMENT : CHEMISTRY**

**ACTIVITY : FACULTY EXCHANGE PROGRAMME**

**YEAR : 2021-2022**

## DEPARTMENT OF CHEMISTRY

DATE	TIME	VENUE	MODE
27.05.2022	3:00 p.m. to 4:00 p.m.	Sourashtra College, Madurai	Offline
<b>Theme</b>	To make collaborative learning and exchange of subject knowledge		
<b>Nature of the Activity</b>	Faculty Exchange Programme		
<b>Title</b>	Workshop on Avogadro Software		
<b>Name of the Convener &amp; Resource Person</b>	<b>Dr.S.Manimekalai</b> Head & Assistant Professor of Chemistry EMGYWC		
<b>Collaborating Institution</b>	<b>Academic Collaboration(MoU)</b> Department of Chemistry Sourashtra College, Madurai-04		
<b>Participants</b>	Sourashtra College Students - 33		

### WORKSHOP ON "AVOGADRO SOFTWARE"

#### Objectives:

The main aim of this faculty exchange is to bring out staff expertise.

#### Programme Outcome:

On Successful Completion of the programme

1. Students were able to establish more intelligible understanding of an advanced molecule editor and visualizer designed for cross-platform use in computational chemistry.
2. Students got a better apprehension of how Avogadro software is a fast, flexible, intuitive, extensible cross-platform and a freeOpen Source Resource.

# E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

Enclosures:

a. Invitation:



**DEPARTMENT OF CHEMISTRY**  
**E.M.G YADAVA WOMEN'S COLLEGE, MADURAI - 625014**  
(An Autonomous Institution – Affiliated to Madurai Kamaraj University)  
Re- accredited (3<sup>rd</sup> cycle) with Grade A<sup>+</sup> & CGPA 3.51 by NAAC





**COLLABORATION WITH**  
**DEPARTMENT OF CHEMISTRY**  
**Sourashtra College**  
(An Autonomous Institution – Affiliated to Madurai Kamaraj University)  
Re- accredited with Grade B<sup>+</sup> by NAAC



**Date: 27.05.2022**  
**Time :3pm-4pm**

**Convener**  
Dr.V.Sathyendiran  
Head of the Department  
Sourashtra College  
Dr.(Mrs).S.Manimekalai,  
Head of the Department  
E.M.G. Yadava Women's College

**ORGANIZES**  
**FACULTY EXCHANGE PROGRAMME**

**Venue: II B.Sc**  
**Chemistry Class room**  
**Sourashtra College**

**Workshop on Avogadro Software**  
(II B.Sc Students of Sourashtra College, Madurai.)

*All are cordially invited*

Mr.N.H.Saravanan  
Principal  
Sourashtra College

Dr.(Mrs) V.Pushpalatha  
Principal(i/c)  
E.M.G. Yadava Women's College

**Objectives of the programme:**

- ❖ Students are able to carry out their research using Avogadro Software
- ❖ Gain knowledge about molecule editor and visualizer

**Resource Person**




Dr.S.Manimekalai  
Head & Assistant Professor  
Department of Chemistry  
E.M.G.Yadava Women's College





Workshop on “Avogadro Software – 27.05.2022”

Feedback:



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### Feedback Form

#### Department of Chemistry

Resource Person: Dr.S.Manimekalai, Assistant Professor of Chemistry

S.No	Name of the student	College Name	Feedback
1)	S.A. Vaishnavi	Saraswathi college	Good and Useful
2)	N.N. Meenakshi	"	Good and Useful
3)	P.k. Revathi	"	Good and clearly explained
4)	V.M. Sumantha	"	Good
5)	K.S. Parthabadevi	"	Very useful
6)	K.S. Jaya Pranga	"	Nice explanation
7)	K.S. Sravanika	"	Useful
8)	A.M. Sumathi	"	Good explanation.
9)	A.S. Subashini	"	Useful
10)	A. Jayashree	"	Good explanation
11)	B.A. Lakshmi	"	Very useful for study
12)	S. Nagambharani	"	Informative
13)	M. Muthupandi	"	Very useful
14)	K. Abana	"	Very useful in the class
15)	A. Archana Priya	"	Good explanation
16)	M. S. Sreeranga	"	Good.
17)	K.K. Dharmini	"	Useful
18)	V.B. Omprakash	"	Useful Study
19)	S.S. Akhitharan	"	Good teaching



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**Feedback Form**  
**Department of Chemistry**

Resource Person: **Dr.S.Manimekala**, Assistant Professor of Chemistry

S.No	Name of the student	College Name	Feedback
20	T.S. Varun.	Sourashim college	Good
21	M. Rajanitha Varun (2007029)	"	Good and useful
22	L.R. Suresh	"	Good class
23	V.K. Yuvachandran 2007029	Sourashim college	Good and useful.
24	S. Anu (2007029)	"	Good
25	P.G. Sridharan (2007029)	"	I can gain some knowledge
26	A.S. Vasanthakumari 2007029	"	valued session
27	M. Shiva Kumar	"	It is very helpful
28	J.P. Balakrishnan	"	Very Informative
29	K.M. Sangeetha Lakshmi	"	I learn new programs
30	V. Velumani	"	Good.
31	M.R. Chandrasekaran	"	Thanks for find some great knowledge.
32	H.S. Rajendran	"	It is very useful
33	B.R. Senthil Kumar	"	Learn New Software

## E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

### a. Nominal Roll of Participants:

#### 1. Students participation from Sourashtra College:

<b>Workshop on "Avogadro Software" - 27.05.2022</b>			
<b>S.No.</b>	<b>NAME</b>	<b>PLACE</b>	<b>Class</b>
1	Vaishanavi	Sourashtra College	II B.Sc Chemistry
2	Meenakshi	Sourashtra College	II B.Sc Chemistry
3	Revathi	Sourashtra College	II B.Sc Chemistry
4	Sumathi	Sourashtra College	II B.Sc Chemistry
5	Parimaladevi	Sourashtra College	II B.Sc Chemistry
6	Jeyapriya	Sourashtra College	II B.Sc Chemistry
7	Siva Priya	Sourashtra College	II B.Sc Chemistry
8	Sweenasjini	Sourashtra College	II B.Sc Chemistry
9	Jeyashree	Sourashtra College	II B.Sc Chemistry
10	Lalithasree	Sourashtra College	II B.Sc Chemistry
11	Nagalaskhmi	Sourashtra College	II B.Sc Chemistry
12	Muthupandi	Sourashtra College	II B.Sc Chemistry
13	Abrana	Sourashtra College	II B.Sc Chemistry
14	ArchanaPriya	Sourashtra College	II B.Sc Chemistry
15	Gowsalya	Sourashtra College	II B.Sc Chemistry
16	Dharani	Sourashtra College	II B.Sc Chemistry
17	Deepika	Sourashtra College	II B.Sc Chemistry
18	Subaramani	Sourashtra College	II B.Sc Chemistry
19	Varun	Sourashtra College	II B.Sc Chemistry
20	BagavathiMurugan	Sourashtra College	II B.Sc Chemistry
21	Suresh	Sourashtra College	II B.Sc Chemistry
22	Yuvansiwaran	Sourashtra College	II B.Sc Chemistry
23	Abiraman	Sourashtra College	II B.Sc Chemistry
24	Arun	Sourashtra College	II B.Sc Chemistry
25	Sivakumar	Sourashtra College	II B.Sc Chemistry
26	Varsha	Sourashtra College	II B.Sc Chemistry
27	Siva	Sourashtra College	II B.Sc Chemistry
28	Balakumar	Sourashtra College	II B.Sc Chemistry
29	Moorthy.	Sourashtra College	II B.Sc Chemistry
30	Velmurugan	Sourashtra College	II B.Sc Chemistry
31	Sudharansan	Sourashtra College	II B.Sc Chemistry
32	Ganjedheran	Sourashtra College	II B.Sc Chemistry
33	Senthilkumar	Sourashtra College	II B.Sc Chemistry