



DEPARTMENT : CHEMISTRY

ACTIVITY : GUEST LECTURE

YEAR : 2018-2019

DEPARTMENT OF CHEMISTRY

DATE	TIME	VENUE
10.10.2018	11:00 a.m. To 12:00 noon	E.S.R Alamelu Ammal Audio Visual Hall EMGYWC
Nature of the Activity		Guest Lecture
Title		"Conformational Analysis of Organic Molecules"
Convener		Mrs.P.Bhuvaneswari Assistant Professor of Chemistry EMGYWC
Resource Person		Mr.M.Rajamani Assistant Professor of Chemistry The Madura College, Madurai
Participants		Students - 133 Faculty - 5

GUEST LECTURE "CONFORMATIONAL ANALYSIS OF ORGANIC MOLECULES"

Objectives:

- To understand the importance of structural elucidation and conformational analysis in organic chemistry.
- To explore the role of physico-chemical characterization in medicinal and pharmaceutical research.
- To recognize the relevance of conformational studies in assessing the biological activity of organic molecules.
- To provide foundational knowledge that supports advanced applications such as drug design and molecular modeling.

Programme Outcome:

After the completion of the programme, the students were able to:

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1. Gain knowledge about the significance of conformational analysis in computational docking and virtual screening.
2. Understand the conformational characteristics of flexible biomolecules and pharmaceutical drugs.
3. Apply concepts of conformational analysis to predict molecular behaviour and interactions in biological systems.
4. Enhance their understanding of the relationship between molecular structure and biological function.

Invitation



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

Department of Chemistry

Guest Lecture

Date : 10.10.2018
Time : 11.00am-12.00am
Topic : “Conformational Analysis of Organic Molecules”
Resource Person : **Mr.M.Rajamani, Assistant professor of Chemistry,**
The Madura College, Madurai
Venue : ESR Alamelu Ammal Audio Visual Hall
Beneficiaries : Faculty members and Students.

Convener
Dr. (Mrs).P.Bhuvaneswari,
Head of the Department,

Dr. (Mrs) .V.Pushpalatha
Principal(i/c)



Guest Lecture "Conformational Analysis of Organic Molecules" - 10.10.2018

1. Student participants of EMGYWC:

Guest Lecture "Conformational Analysis of Organic Molecules" - 10.10.2018			
S.No.	REGISTER NUMBER	NAME	DEPARTMENT
1.	18CHE01	P.Aarthi	I B.Sc Chemistry
2.	18CHE02	M.Anjali	I B.Sc Chemistry
3.	18CHE03	R.Archana	I B.Sc Chemistry
4.	18CHE04	R.Bhavani	I B.Sc Chemistry
5.	18CHE05	A.Deepika	I B.Sc Chemistry
6.	18CHE06	P.Divya	I B.Sc Chemistry
7.	18CHE08	N.Duvyadharani	I B.Sc Chemistry
8.	18CHE09	M.Geetha	I B.Sc Chemistry
9.	18CHE10	R.Gokila	I B.Sc Chemistry
10.	18CHE11	J.Ilakkiyapavithra	I B.Sc Chemistry
11.	18CHE12	R.Inbachelvi	I B.Sc Chemistry
12.	18CHE13	L.Ishwarya	I B.Sc Chemistry
13.	18CHE14	V.Iswarya	I B.Sc Chemistry

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14.	18CHE15	K.Kanchana	I B.Sc Chemistry
15.	18CHE16	D.Karthiga	I B.Sc Chemistry
16.	18CHE17	S.Kavitha	I B.Sc Chemistry
17.	18CHE18	K.Kousalya	I B.Sc Chemistry
18.	18CHE19	R.Mahalakshmi	I B.Sc Chemistry
19.	18CHE20	C.Mayadevi	I B.Sc Chemistry
20.	18CHE21	R.L.Meenakshi	I B.Sc Chemistry
21.	18CHE22	P.Pandiya Sri	I B.Sc Chemistry
22.	18CHE23	M.Rajeswari	I B.Sc Chemistry
23.	18CHE24	T.Ramalakshmi	I B.Sc Chemistry
24.	18CHE25	A.Ramya	I B.Sc Chemistry
25.	18CHE26	K.Sabena	I B.Sc Chemistry
26.	18CHE27	S.SakthiPriya	I B.Sc Chemistry
27.	18CHE28	P.Shoba	I B.Sc Chemistry
28.	18CHE29	S.Subathira	I B.Sc Chemistry
29.	18CHE30	K.Subathra	I B.Sc Chemistry
30.	18CHE31	G.Usharani	I B.Sc Chemistry
31.	18CHE32	T.Yogalakshmi	I B.Sc Chemistry
32.	18CHE33	S.Abirami	I B.Sc Chemistry
33.	17CHE01	Abbiramy.G.U	II B.Sc Chemistry
34.	17CHE02	Abitha.S	II B.Sc Chemistry
35.	17CHE03	Anitha.T	II B.Sc Chemistry
36.	17CHE04	Archana.G	II B.Sc Chemistry
37.	17CHE05	Bagavathy Pandiammal.A	II B.Sc Chemistry
38.	17CHE06	Bhuvaneshwari.K	II B.Sc Chemistry
39.	17CHE07	Dhanalakshmi.K	II B.Sc Chemistry
40.	17CHE08	Divyashri.K	II B.Sc Chemistry
41.	17CHE09	Eswari.G	II B.Sc Chemistry
42.	17CHE10	Haripriya.K	II B.Sc Chemistry
43.	17CHE11	Harsha Varthini.S	II B.Sc Chemistry

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44.	17CHE12	Indhumadhi.M	II B.Sc Chemistry
45.	17CHE13	Jegatheeshwari.R	II B.Sc Chemistry
46.	17CHE14	Jeya Priya.P	II B.Sc Chemistry
47.	17CHE15	Karthiga.K	II B.Sc Chemistry
48.	17CHE16	Kayal Vizhi.G	II B.Sc Chemistry
49.	17CHE17	Keerthana.M	II B.Sc Chemistry
50.	17CHE18	Keerthana.R	II B.Sc Chemistry
51.	17CHE19	Krishnaveni.K	II B.Sc Chemistry
52.	17CHE20	Krishnaveni.P	II B.Sc Chemistry
53.	17CHE21	Mangayarkarasi.M	II B.Sc Chemistry
54.	17CHE22	Meenakshi.R	II B.Sc Chemistry
55.	17CHE23	Monisha.K	II B.Sc Chemistry
56.	17CHE24	Nivarthi.M	II B.Sc Chemistry
57.	17CHE25	Nivetha.V	II B.Sc Chemistry
58.	17CHE26	Pavithra.M	II B.Sc Chemistry
59.	17CHE27	Pavithra.V	II B.Sc Chemistry
60.	17CHE28	Prathiba.R	II B.Sc Chemistry
61.	17CHE29	Preethika.K	II B.Sc Chemistry
62.	17CHE30	Preethy.K	II B.Sc Chemistry
63.	17CHE31	Rajasulochana.S	II B.Sc Chemistry
64.	17CHE32	Saranya.M	II B.Sc Chemistry
65.	17CHE33	Sarika.R	II B.Sc Chemistry
66.	17CHE34	Sathya Priya.S	II B.Sc Chemistry
67.	17CHE35	Selvi.J	II B.Sc Chemistry
68.	17CHE36	Shalini.B	II B.Sc Chemistry
69.	17CHE37	Sowmiya.M	II B.Sc Chemistry
70.	17CHE38	Sowndharya.S	II B.Sc Chemistry
71.	17CHE39	Swathy.D	II B.Sc Chemistry
72.	17CHE40	Swetha.K	II B.Sc Chemistry
73.	17CHE41	Vaishnavi.H	II B.Sc Chemistry

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74.	17CHE42	Varsha.R	II B.Sc Chemistry
75.	17CHE43	Vinitha.L	II B.Sc Chemistry
76.	17CHE44	Vinitha.M	II B.Sc Chemistry
77.	17CHE45	Vinodhini.U	II B.Sc Chemistry
78.	17CHE46	Vishalani.K	II B.Sc Chemistry
79.	17CHE47	Yadav Krishnaveni.S	II B.Sc Chemistry
80.	16CHE01	Abarna.R	III B.Sc Chemistry
81.	16CHE02	Aishwarya.S	III B.Sc Chemistry
82.	16CHE03	Ajitha. N	III B.Sc Chemistry
83.	16CHE04	Akila. T	III B.Sc Chemistry
84.	16CHE05	Akshaya. A	III B.Sc Chemistry
85.	16CHE06	Amritha. V	III B.Sc Chemistry
86.	16CHE07	Anantha Jothi. A	III B.Sc Chemistry
87.	16CHE08	Anitha. A	III B.Sc Chemistry
88.	16CHE09	Arunmozhi. A	III B.Sc Chemistry
89.	16CHE10	Asha. V	III B.Sc Chemistry
90.	16CHE11	Bhavani. B	III B.Sc Chemistry
91.	16CHE12	Divya Bharathi. M	III B.Sc Chemistry
92.	16CHE13	Divya. G	III B.Sc Chemistry
93.	16CHE14	Gayathri. N	III B.Sc Chemistry
94.	16CHE15	Gowsalya. R	III B.Sc Chemistry
95.	16CHE16	Gunavathi. G	III B.Sc Chemistry
96.	16CHE17	Hari Shankari. S	III B.Sc Chemistry
97.	16CHE18	Junesy Helen. E	III B.Sc Chemistry
98.	16CHE19	Karthika.K	III B.Sc Chemistry
99.	16CHE20	Kaviya. T	III B.Sc Chemistry
100.	16CHE21	Keerthana. S	III B.Sc Chemistry
101.	16CHE22	Lakshmi. K	III B.Sc Chemistry
102.	16CHE23	Maamathy. M	III B.Sc Chemistry
103.	16CHE25	Mathu Abitha. R	III B.Sc Chemistry

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104.	16CHE26	Muthumari. T	III B.Sc Chemistry
105.	16CHE27	Nagajothi. M	III B.Sc Chemistry
106.	16CHE28	Nimaritha. G	III B.Sc Chemistry
107.	16CHE29	Pandi Meena. T	III B.Sc Chemistry
108.	16CHE30	Ramya. G	III B.Sc Chemistry
109.	16CHE31	Ramya Bharathi. M	III B.Sc Chemistry
110.	16CHE32	Ramya Dharshini. M	III B.Sc Chemistry
111.	16CHE33	Rogini. J	III B.Sc Chemistry
112.	16CHE34	Roopashree. B	III B.Sc Chemistry
113.	16CHE35	Sameema Barveen. J	III B.Sc Chemistry
114.	16CHE36	Sathya Sheela. S	III B.Sc Chemistry
115.	16CHE37	Shanmuga Brindha. M	III B.Sc Chemistry
116.	16CHE38	Shrinithi. S	III B.Sc Chemistry
117.	16CHE39	Sindhiya. A.P	III B.Sc Chemistry
118.	16CHE40	Siva Ranjani. S	III B.Sc Chemistry
119.	16CHE41	Siva Sankari. P	III B.Sc Chemistry
120.	16CHE42	Sona. P	III B.Sc Chemistry
121.	16CHE43	Srividya. G	III B.Sc Chemistry
122.	16CHE44	Subbalakshmi. S	III B.Sc Chemistry
123.	16CHE45	Suberiya. J	III B.Sc Chemistry
124.	16CHE46	Suganya. D	III B.Sc Chemistry
125.	16CHE47	Veera PAndiyammal. A	III B.Sc Chemistry
126.	16CHE48	Venmathi. K	III B.Sc Chemistry
127.	16CHE49	Vijayalakshmi, K.A	III B.Sc Chemistry
128.	16CHE50	Vijipandeeswari. M	III B.Sc Chemistry
129.	16CHE51	Vimala. P	III B.Sc Chemistry
130.	16CHE52	Vinitha. P	III B.Sc Chemistry
131.	16CHE53	Vinitha. R	III B.Sc Chemistry
132.	16CHE54	Yuvarani. L	III B.Sc Chemistry
133.	16CHE55	Rooki Rukshana. S	III B.Sc Chemistry

2. Faculty Participants of EMGYWC:

Guest Lecture "Conformational Analysis of Organic Molecules" - 10.10.2018		
S.No.	NAME	DESIGNATION WITH DEPARTMENT
1.	Dr.P.Bhuvaneswari	Head , Assistant Professor of Chemistry
2	Dr.S.Manimekalai	Assistant Professor of Chemistry
3	Dr.A.Ramya	Assistant Professor of Chemistry
4	B.Amutha	Assistant Professor of Chemistry
5	Mis.N.Sharmila	Assistant Professor of Chemistry