

S.N.M COLLEGE MALIANKARA

(Affiliated to Mahatma Gandhi University, Kottayam)

1. Title of the program : International Webinar on Applied Chemistry and Nanomaterials (IWACAN-2020)

2. Name of the Coordinator/s : Dr. Gayathri T.H

3. Organizing Department/Cell : Chemistry

4. Date : 7th January 2021,

5. Number of participants: 65

6. Venue: Google Meet

7. Resource Person/s : Dr. Shubin Thomas, Southampton University, UK and Dr. Sujith S.S, Raystar Optronics Inc, Taichung, Taiwan.

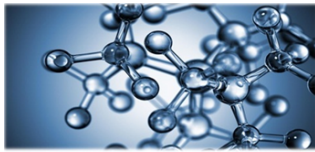
8. Objective of the Program: To create an idea about nanotechnology and their different applications such as in medicine, electronic devices, sunscreens, military applications, photovoltaic cells, paints, catalysts, etc.

9. Detailed description of the event:


On 28th September 2020- An International Webinar on Applied Chemistry and Nanomaterials (IWACAN-2020) was conducted. Resource persons for the programme were Dr. Shubin Thomas, Southampton University, UK and Dr. Sujith S.S, Raystar Optronics Inc, Taichung, Taiwan. Dr. Shubin Thomas had delivered a speech on “An Introduction to Nanoresearch and Applications” and Dr. Sujith S. S. had delivered a speech on “Nanostructure enabling natural style organic light emitting diodes”.

10. Outcome of the event/Evaluation by Program Coordinator: The seminar is very effective, all the participants are satisfied. About 220 participants were registered for the webinar. The Webinar was conducted through Google meet.

11. Brochure:



**International Webinar on
Applied Chemistry and Nanomaterials
(IWACAN)
September 28, 2020**



**Organized by
Post Graduate &
Research Department of Chemistry
S. N. M. College, Maliankara**


Department of Chemistry, S. N. M. College, Maliankara is organizing an **"International Webinar on Applied Chemistry and Nanomaterials"**. The webinar aims to convey the basic ideas of Nanomaterials and its application in current world. We cordially invite faculties, research scholars and students to join this webinar and make it a grand success.


Dr. M. G. Bhuvaneshwary
(Principal)


Smt. Anusree K. U.
HoD,
Dept. of Chemistry

Dr. Gayathri T. H.
Convener

Our Patrons


Mr. B. Rajeev
President,
H.M.D.P. Sabha


Mr. Bijil Kumar T S
Secretary,
H.M.D.P. Sabha



Mr. M. R. Bose
Manager,
SNMC, Maliankara

Organizing Committee
 Dr. Cibi Komalan, Dr. Bhuvaneshwari M. G.,
 Smt. Anusree K. U., Smt. Preema N.,
 Dr. Reemi V. C., Dr. Gayathri T. H.


No Registration fees
 Certificate will be provided
 Google meet link will be provided

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Speakers


Dr. Shibin Thomas
 Research Fellow, Electrochemistry
 Southampton University
 U.K.

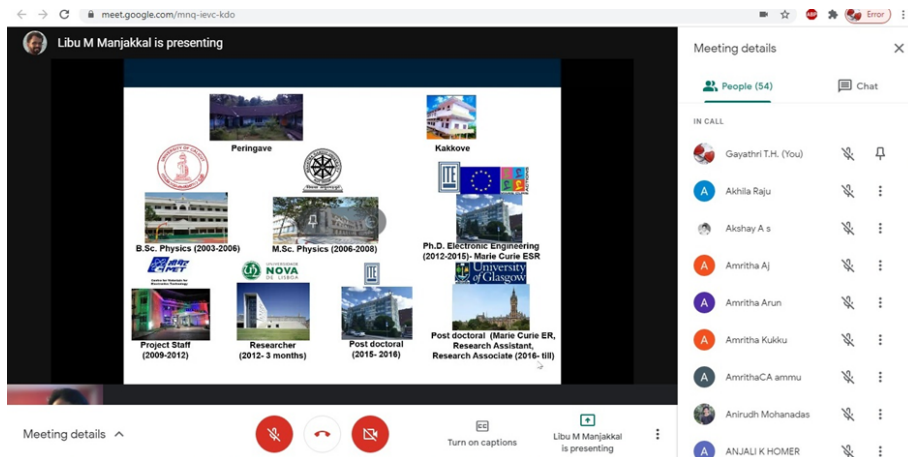
"An Introduction to Nanoresearch and Applications"


Dr. Sujith S S
 Research and Development Engineer
 Raystar Optronics, Inc.
 Taichung, Taiwan

"Nanostructure enabling natural style organic light emitting diodes"

Registration
<https://forms.gle/gp2Ufmq1C9JvG4vHA>

12. Photos



Brief History

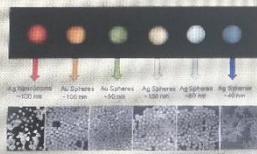
The concepts of nanotechnology are not new to nature or to humans. Coloured glass is an early example of a manmade nanoproduct.



Reims Cathedral, Reims France



Lycurgus cup – 1600 years old (appears green when lit from the front but blood-red when lit from behind – 70nm Au and Ag particles in the cup)



Colour varies with size and shape of NPs

Au NPs of varying size gives different colour

Participant avatars and names:

- Shibin Thomas
- Apsara Velasseril
- a
- p
- aahalatha v
- prem kumar p g
- A
- B
- Ashna V.A
- Binukuttan TP
- R
- M
- Rohith Rohith
- Maya Priethapan
- Neelam Joseph

14. List of participants

Participation List IWACAN 2020

Sl. No.	Name	Category
1.	Apsara V H	Student
2.	Aswathi Chandran	Student
3.	Arya P. P	Student
4.	Arya Krishnan	Student
5.	Divya Francis	Student
6.	Jenisha	Student
7.	Adarsh P. L	Student
8.	V S Athul Kumar	Student
9.	Athira M. J	Student
10.	Gayathri K S	Student
11.	Sreemol P P	Student
12.	Sneha	Student
13.	Kiran I K	Student
14.	Anuvind	Student
15.	Maya Prathapan	Student
16.	Brijil Antony	Student
17.	Ramjith	Student
18.	Keerthana E J	Student
19.	Manu	Student
20.	Anamika	Student
21.	Anugraha Murali	Student
22.	Bhuvaneswary M G	Faculty
23.	Ashalatha	Faculty
24.	Nelson Joseph	Faculty
25.	Divya Susan Philips	Faculty
26.	Ajilesh B Nair	Faculty
27.	Cibi Komalan	Faculty
28.	Anusree K U	Faculty
29.	Preena N	Faculty
30.	Namitha L K	Faculty
31.	Vidhya	PhD Scholar
32.	Sujith S S	R &D engineer
33.	Vaisakh Sadasivan	Faculty
34.	Resmi V C	Faculty
35.	Gayathri T H	Faculty
36.	Abhilash P	PDF
37.	Prakash Kaipoth	PDF
38.	Prem Kumar P G	Faculty
39.	Ashna V A	Faculty
40.	Binukuttan T P	Faculty
41.	Rohith	Student

42	Jinshad Jiji	Student
43	Kanakangi S Nair	Ph.D. Student
44	Keerthi	Faculty
45	Remya	Faculty
46	Saranya	Faculty
47	Priya S Nair	Faculty
48	M G Sanil Kumar	Faculty
49	Sunil Sekhar	Faculty
50	Sudheesh S	Faculty
51	Hareesh P	Faculty
52	Neethumol Varghese	Faculty
53	Sethulakshmi P P	Student
54	Shadha Sidhique	Student
55	Akhila A U	Student
56	Ranjusha	Faculty
57	Mini P V	Faculty
58	Sreekala Sharma	Faculty
59	Asmy Antony	Faculty
60	Ananthu	Student
61	Denin Tomy	Student
62	Haritha Hariharan	Student
63	Anusha O S	Student
64	Asha Paul	Faculty
65	Seena K Thomas	Faculty
66	Sheneya	Faculty
67	Navya Antony	Faculty
68	Angel Mary Joseph	Faculty
69	Bhagya Uthaman	Faculty
70	Sibi Mathew	PDF
71	Shibin Thomas	PDF
72	Anil K	PDF
73	Syama	Student
74	Nabeela	Student
75	Ajith kumar P S	Student
76	Ardra N B	Student
77	Aleena Lenin	Student
78	Ayana	Student
79	Roshni S Babu	PhD scholar
80	Arun S Pillai	PhD scholar
81	Muhammed Ashiq	PDF
82	Sumitha Chandran	Faculty
83	Juliya	Faculty
84	Neena George	Faculty
85	Midhun Dominic	Faculty
86	Lakshmi	Faculty
87	Sabitha Ann Jose	PhD scholar
88	Anouk	R &D engineer

89	Libu M	Faculty
90	Devika	Student
91	Amrita	Student
92	Vijay Anil	Student
93	Aparna K S	Student
94	Ragendu Raj	Student
95	Reshma Raj	Student
96	Anaina	Student
97	Niranjana	Student
98	Gopika	Student
99	Gayathri T U	Student
100	Vismaya Teresa	Student
101	Anamika N B	Student
102	Hridhya Suresh	Student

Anusree K. U.

Name and Signature of HoD