



# **S.N.M COLLEGE MALIANKARA**

(Affiliated to Mahatma Gandhi University, Kottayam)

**1. Title of the programme :** National Level Workshop on “Emerging Trends and Applications in Nanoscience”

**2. Name of the Coordinator:** Dr. Neena P

**3. Organizing Department/Cell :** Department of Physics under the aegis of Science Academies’ : Indian Academy of Sciences - Bengaluru, Indian National Science Academy - New Delhi and The National Academy of Sciences – Allahabad

**4. Date :** 20<sup>th</sup> & 21<sup>st</sup> December 2017

**5. Number of participants:** 42

**6. Venue:** Seminar Hall

**7. Resource Persons:**

1. Dr. Sabu Thomas(Director, International & Interuniversity centre for nanoscience and nanotechnology, MG University, Kottayam

2. Dr. U.S Hareesh (NIIST)

3. Dr. Deepthy Menon (ACNSMM)

4. Dr. Sebi K S (University of Kerala)

5. Dr. Edathil Vijayan (Emeritus Professor, CUSAT)

**8. Objective of the programme :**

1. To understand the nature and properties of nanomaterials.

2. To provide scientific understanding of application of nanomaterials in agriculture, health and environmental conservation.

**9. Detailed description of the event:**

The Department of Physics has organized a National Level Workshop on “Emerging Trends and Applications in Nanoscience” under the aegis of Science Academies’ : Indian Academy of Sciences - Bengaluru, Indian National Science Academy - New Delhi and The National Academy of Sciences – Allahabad on 20<sup>th</sup> & 21<sup>st</sup> December 2017. Dr. Neena P was the program coordinator. Dr. Edathil Vijayan, Emeritus Professor, CUSAT was the program convener. The resource persons were Dr. Sabu Thomas (Director, International & Interuniversity centre for nanoscience and nanotechnology, MGU), Dr. U.S Hareesh (NIIST), Dr. Deepthy Menon (ACNSMM), Dr. Sebi K S (University of Kerala) and Dr. Edathil Vijayan (Emeritus Professor, CUSAT). There were nearly 60 participants which includes PG students and faculties. All participants were benefited by the programme. Lectures delivered by various resource persons included familiarization of working principles, tools and techniques

in the field of nanomaterials, understanding of strengths, limitations and potential uses of nanomaterials. They also briefed about various courses and job opportunities in the field of nanotechnology.

**10. Outcome of the event/Evaluation by programme Coordinator:** The talk was very effective in creating awareness on nanoscience and nanotechnology among students. The resource person explained about the importance of understanding the concepts of nanoscience and its applications in diverse fields. In the interactive session with the speakers, the students cleared their doubts regarding courses and jobs presently available under nanotechnology in India and abroad. Participants evaluated the seminar as an informative and effective learning experience.

### Brochure



### Photos



## List of participants

Science Academies' Lecture Workshop on  
**EMERGING TRENDS AND APPLICATIONS IN NANOSCIENCE**  
 On 20<sup>th</sup> & 21<sup>st</sup> December 2017  
**SNM COLLEGE MALIANKARA**

Student Registration						
Sl No	Name	Institution	E-mail ID	Contact No	Attendance	
					Day 1	Day 2
1	Ranjith Babu	SNM college maliankara	ranjitha20042017@gmail.com	9744762760	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Rahaja M J	MES college masampally	1111300@gmail.com	9744319862	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3	Jinayababu	MES college masampally	Jinayababu62@gmail.com	9526534383	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4	Arva Asayan	ST. XAVIER'S COLLEGE FOR WOMEN, ALUVA	arva7ajayan@gmail.com	7042172241	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5	Pital J A K	"	pitaljairaj@gmail.com	8281061432	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6	Ayana Basim P V	"	ayanasill@gmail.com	8201945762	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7	Najma Shamma	"	najmashamma@gmail.com	9386504222	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Student Registration						
Sl No	Name	Institution	E-mail ID	Contact No	Attendance	
					Day 1	Day 2
8	Sajna Saju	Union christiana college, Aluva	sajna.saju14@gmail.com	9352490845	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
9	Ana Anilkutthum	SNM C. Maliankara	anankutthum@gmail.com	9744764313	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
10	Anju Radhakrishnan	"	anjuradhakrishnan@gmail.com	"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
11	STENY P S	"	postey45@gmail.com	9746517143	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
12	Prathyasanthosh	STEE SARRANA COLLEGE KALADY		8943188977	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
13	Anju Sarsar	"		9846768458	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
14	Geetha MS	SNM college Maliankara	geethasj14@gmail.com	9847279590	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Student Registration						
Sl No	Name	Institution	E-mail ID	Contact No	Attendance	
					Day 1	Day 2
15*	Sharanika Azees	MES College Marangully	sharanikaazees@gmail.com	9400227152	<u>Shanika</u>	<u>Shanika</u>
16*	Anne Mary Joseph	MES college Marangully	Elisjcrane@gmail.com	8881566528	<u>annemary</u>	<u>annemary</u>
17*	Deepa Umashankar	MES College Marangully	deepa.umashankar@gmail.com	9400230922	<u>Deepa</u>	<u>Deepa</u>
18*	Maria Mol	St. Xaviers college Aluva	sexianna97@gmail.com	8606884689	<u>Maria</u>	<u>Maria</u>
19*	Barbara Justinian	St. Xaviers college Aluva	barbarajustinian1996@gmail.com	9968168997	<u>Barbara</u>	<u>Barbara</u>
20*	Flossy J.F	St. Xaviers college Aluva	flossyjff@gmail.com	8289730719	<u>Flossy</u>	<u>Flossy</u>
21*	Nintimol V.R	St. Xaviers college Aluva	nintimol@gmail.com	9744638552	<u>Nintimol</u>	<u>Nintimol</u>

Student Registration						
Sl No	Name	Institution	E-mail ID	Contact No	Attendance	
					Day 1	Day 2
22*	Gayathri Madhvi	M.A. COLLEGE Kozhikode	gayathrimadhvi@gmail.com	9633608909	<u>Gayathri</u>	<u>Gayathri</u>
23*	ARATHY LENIN	"	arathylenin31@gmail.com	958192660	<u>Arathy</u>	<u>Arathy</u>
24*	ANJU ALEX	"	anjuaalex43@gmail.com	9492514464	<u>Anju</u>	<u>Anju</u>
25*	Armenit	"	armenit2007@gmail.com	9607742221	<u>Armenit</u>	<u>Armenit</u>
26*	Nanditha Nair	Sree Sankara college Kalyadi	nandithanair2006@gmail.com	8016128667	<u>Nanditha</u>	<u>Nanditha</u>
27*	NEERA TM	"	neerathm@gmail.com	9846095451	<u>Neera</u>	<u>Neera</u>
28*	Kishinifayy	Sree Sankara college Kalyadi	kishinifayy16@gmail.com	9494369444	<u>Kishinifayy</u>	<u>Kishinifayy</u>

Student Registration						
Sl No	Name	Institution	E-mail ID	Contact No	Attendance	
					Day 1	Day 2
29*	Harisharan R	Sree Sankara College Kalyadi	harisharanharisharan49@gmail.com	8231195466	<u>Harisharan</u>	<u>Harisharan</u>
30*	Amrutha R.V	Vimala college TCR	amruthafeb3@gmail.in	9562059813	<u>Amrutha</u>	<u>Amrutha</u>
31*	Ravenna Raventhara	Vimala college TCR	ravenna502@gmail.com	7025454608	<u>Ravenna</u>	<u>Ravenna</u>
32*	BONIA ALEXYAS	VIMALA COLLEGE TCR	alexas296@gmail.com	9794982419	<u>Bonia</u>	<u>Bonia</u>
33*	ASHLE ANTHONY	VIMALA COLLEGE TCR	ashleantonong@gmail.com	9961296983	<u>Ashle</u>	<u>Ashle</u>
34*	Neethu Joy	Marthoma college	neethujoy@gmail.com	8157619600	<u>Neethu</u>	<u>Neethu</u>
35*	Aranya Rajan	Marthoma college	aranyarajan403@gmail.com	9496943579	<u>Aranya</u>	<u>Aranya</u>

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Sl No	Name	Institution	E-mail ID	Contact No	Attendance	
					Day 1	Day 2
36	Hanna Marjka Joseph	St. Theresa's college Ennathurudi	hannamarjka56@galvoo.com	9656280142	Present	
37	Richu Rajan	"	Ponnasera@gmail.com	8128866907	Present	
38	Aparna Jyothikumar	"	aparnajk22A@gmail.com	949503510	Present	
39	Tharanga Nisham	"	tharanga2002@gmail.com	9496750970	Present	
40	<del>Kevin Kani</del> Kevin Kani	MGS Mannally	kinichapra@gmail.com	9695975034	Present	Present
41	Umi Krishnan	SJM college Meliampala	umibushman99@gmail.com	8891674669	Present	Present
42	Haris Wilson	"	no.vichu@gmail.com	813691712	Present	Present