# Aurora's Degree & PG College

(ACCREDITED BY NAAC WITH 'B++' GRADE)
Chikkadnally, Hyderahad 500020

## Chikkadpally, Hyderabad 500020 Department of Physics and Electronics Webinar Proposal



Topic: "Current Trends in Nanotechnology-Nature Inspired Surface Engineering"

Speaker: Pendyala P

Postdoctoral Research Scientist, Korea Institute of Science and Technology Seoul, South Korea Email:pendyala@kist.re.kr

**Date:** 23-05-2020

**Time:** 12.00 Noon to 1.30pm (IST)

Registration: Free

Platform: Zoom

#### **Convenors:**

1. C Aruna

HOD,

Department of Physics and Electronics

2. B Udaya Sree

Asst.Prof,

Department of Physics and Electronics

#### **Objective:**

- Understand what nanotechnology is and how it can be used in transportation applications
- Describe different examples of nanotechnology in use
- To present the research areas in the field of Nanotechnology



# Aurora's Degree & PG College

(ACCREDITED BY NAAC WITH 'B++' GRADE)

### Chikkadpally, Hyderabad 500020 Department of Physics and Electronics

NAME OF THE EVENT	International Webinar on "Current Trends in Nanotechnology- Nature Inspired Surface Engineering"
SPEAKER	Pendyala P Postdoctoral Research Scientist, Korea Institute of Science and Technology Seoul, South Korea
TYPE OF EVENT	Department Event
FACULTY COORDINATORS	C Aruna     B Udaya Sree
DEPARTMENT	Physics and Electronics
DATE & TIME	23-05-2020; 2.00PM to 4.00PM(IST)
PLATFORM	ZOOM
TARGET AUDIENCE	Faculty and Research Scholars

#### **OBJECTIVE:**

- Understand what nanotechnology is and how it can be used in transportation applications
- Describe different examples of nanotechnology in use
- Assess possible future benefits of nanotechnology
- To provide a platform to share new ideas and advancing technologies in Nanotechnology
- To present the research areas in the field of Nanotechnology

#### **BRIEF ABOUT THE EVENT:**

Department of Physics organized an International Webinar on "Current Trends in Nanotechnology-Nature Inspired Surface Engineering". Faculty from various streams and research scholars participated in the Webinar.

The lecture started with introduction to Nano-Technology. Then speaker explained about various topics related to Nanotechnology like properties of nano entities, tools used in Nanotechnology and current trends in Nanotechnology. The lecture was concluded by giving scope for research in the field of Nanotechnology.

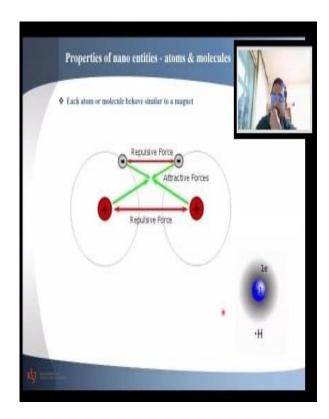
There were 217 participants and the feedback from the participants was highly positive.

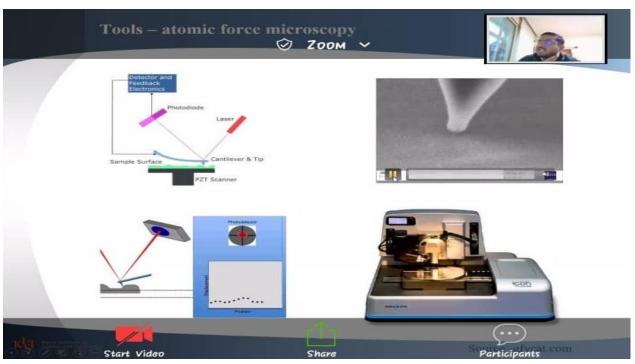
#### **OUTCOME:**

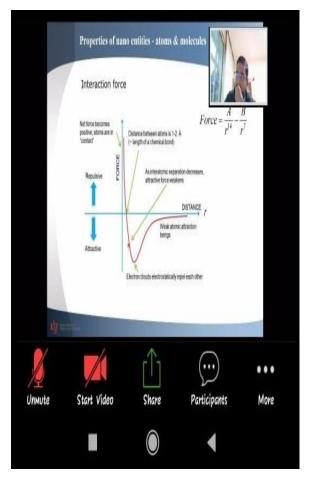
The webinar has provided a platform to share new ideas relating to recent developments in Nanotechnology. Participants came to know about recent trends in Nanotechnology and how it is related to nature. Participants came to know about more information regarding their research subjects and will be able to establish their view at a global level.

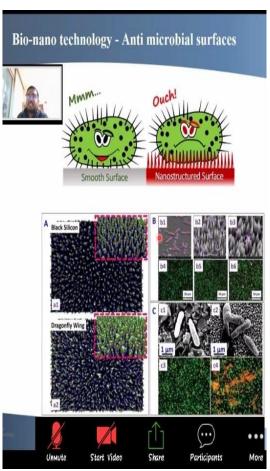
#### PHOTOGRAPH:











Aurora's Degree & PG College

(ACCREDITED BY NAAC WITH 'B++' GRADE)

Chikkadpally, Hyderabad 500020 **Department of Physics and Electronics Detailed Report** 

**Date:** 23-05-2020

**Target Audience:** Faculty and Research scholars

Platform: Zoom

**Introduction:** 

Department of Physics & Electronics organized an International Webinar on "Current

Trends in Nanotechnology-Nature Inspired Surface Engineering". Faculty from various streams

and research scholars participated in the Webinar. Webinar on Nano-Technology is an outcome of

initiatives taken by the Department for the cause of e learning.

The use of nanotechnology has stretched across various streams of basic Sciences like

Physics, Chemistry, Biology, Material Science and almost to all branches of Engineering starting

from Mechanical, Electrical, Chemical, and Electronics to IT, Medicine and Robotics.

Nanotechnology has transformed science and engineering over the past two decades. The ability

to see nano sized material has opened up a world of possibilities in a verity of industries and

scientific endeavors. The future of Nano Technology has been a subject of many scientific and

non scientific speculations.

**Methodology:** 

The lecture started with introduction to Nano-Technology. Then speaker explained about various

topics related to Nanotechnology like properties of nano entities, tools used in Nanotechnology and current

trends in Nanotechnology.

Following are the Highlights of the Webinar:

• Fundamental understanding of surface and interface science and phenomena such as

wetting, adhesion, adsorption, desorption, friction, (bio)tribology, wear, corrosion,

biofouling, icing/deicing, phase changes, heat/energy transfer, electrochemistry,

optics/photonics, etc.

- Material processing and fabrication techniques for functional surfaces including novel techniques such as 3D printing and self-assembly
- Surface modification and coating techniques for functional surfaces
- Hydro-, aero, ice-, and oleo-phobic/philic surfaces
- SLIPS (slippery liquid infused porous surfaces) and LIS (lub

The lecture was concluded by giving scope for research in the field of Nanotechnology.

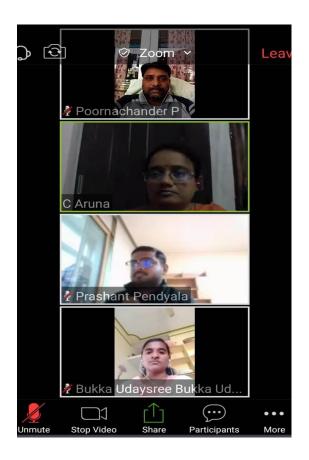
There were 217 participants and the feedback from the participants was highly positive.

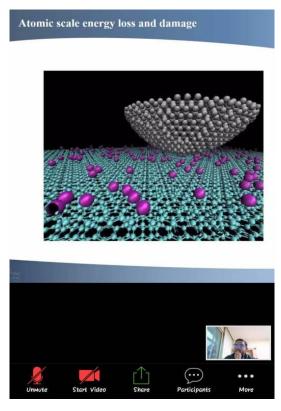
Faculty Coordinators: C Aruna & Udayasree

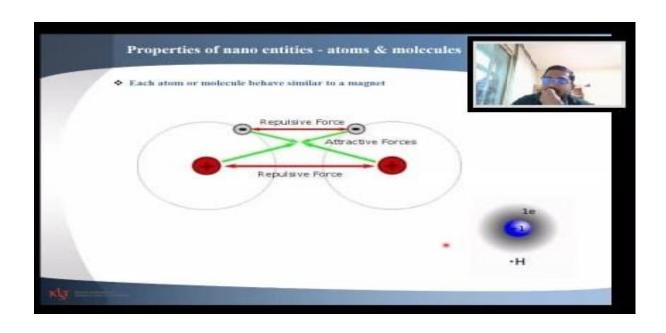
#### Poster:



#### **Webinar Pics:**







# Feedback from participants:

S.No	Full Name of the Person	College Name	What is your level of satisfac tion for the webinar	The subjec t matter was presen ted effecti vely	The webina r was informa tive	Suggest the Topics for Future Webinars
		DHANALAKSHMI				
1	GOKULAKRISHN AN V	SRINIVASAN ENGINEERING COLLEGE	4	4	4	
2	B SWAPNA	RBVRR Women's College	5	5	5	Communication
3	D.Sowjanya	St.Mary's college	4	4	5	Communication
4	K ANNAPURNA	Kasturba Gandhi degree and PG college for women	5	5	5	
5	Anand Kumar	Government College for Women, Badhra (Charkhi Dadri)	5	5	5	All good.
6	Aslam Shareef	Aurora's Degree and P.G College	3	3	3	
7	M.Kalaiveni Nachiar	Kasturba Gandhi degree and pg college for women	5	5	5	Very well organized and gained vast knowledge
8	DR V SRINIVASA RAO	GOVERNMENT CITY COLLEGE (A), HYDERABAD	4	4	4	better to arrange this two or three days.
9	Ms. S VANITHA	Bhavan's Vivekananda College of Science, Humanities and Commerce, Hyderabad, Telangana	5	5	5	
3	Dr. R.	Thiruthangal Nadar	<u> </u>	<u> </u>	3	Regarding
10	Vijayalakshmi	College	5	5	5	biotechnology
11	Akshay S	Maharani Lakshmi Ammanni College for Women Autonomous	5	5	5	Luminescence properties of Nano Materials
12	Dr. Manjeet Singh	KM Government College Narwana	5	5	5	Solar energy
13	S.Vasumathi. (Research Scholar)	Pope's College, Sawyerpuram.	5	4	5	Excellent
14	Malathi Gujja	Global Indian International school Uppal campus Hyderabad.	4	4	4	Artificial intelligence
15	Swarnalatha K	St Pious X Degree & P.G College for Women	5	5	5	
16	Dr.M.Ramchande r Goud	UCSI MAHATMA GANDHI UNIVERSITY	5	5	4	Nil

		Lendi institute of				
17	D VENKATACHARI	engineering and technology	5	5	5	Hfss
18	A Jaishree	Kasturba Gandhi Degree and PG College for Women	5	5	5	Webinar on athma nirbhay Bharat abhiyan
10		C.Abdul Hakeem College	3		<u> </u>	_
19	Mr.A.Ubaithulla Baig	of Engineering and Technology	4	5	5	Thin films in medical fiekd Artificial
20	D BALAKRISHNA REDDY	S N Vanita Maha Vidyalaya	5	5	5	intelligence and Machine Learning
		Bhavan's Vivekananda College of Science Humanities and				Nano
21	Mary Nygi Kurian	Commerce	5	5	5	biotechnology
22	CH NV MALLIKHARJUN A RAO	Bhavan's Vivekananda College	5	4	4	Cyber laws & Cyber security
23	Sunitha	Sarojini naidu vanita mahavidyalaya	5	5	5	Thermodynami cs
24	Ms. Anuj	K. M. Government College Narwana, (Jind)	4	5	4	Online Teaching tools
25	Sarada	Bhavan's Vivekananda College of Science Humanities and Commerce	4	4	4	Nanobiotechnol
25	Jonnalagadda	BJR Government Degree	4	4	4	ogy
26	S.RADHIKA	College, Narayanaguda, Hyderabad,Telengana State	5	5	5	
27	Hepsibha Siliveru	St. Pious X Degree & PG College for Women	4	5	4	
28	Mubeen Begum	St Pious X Degree & P.G College for Women	5	5	5	
29	Mr.K.SATHISHKU MAR	Kandaswami Kandar's College,Paramathi velur,Namakkal District- 638182	5	5	5	Research Methodology, Biostatistics
30	G.Keerthi Bhavani	Sujatha Degree & Pg College	4	3	4	Satellite Communication
31	Dr Durgam Chinni Krishna	Government City College (A) Hyderabad	5	4	5	Nanotechnolog y on virtual devices
						More applications of nano
32	Datla Rajani Varma	M. R. P. G. College	4	4	4	technology in different fields
33	Johnson Babu Perli	JAGRUTI DEGREE & P.G. COLLEGE	4	4	5	EXTENTION OF THIS NANOTECHN OLOGY
34	E Rukmini	Sarojini Naidu Vanita Mahavidyalaya, Hyderabad	4	5	5	Material science
35	Sandhya ganji	Teegla Krishna Reddy college of engineering and technology	4	4	4	

1	1	Tanala Kiishaa Dadda				
		Teegla Krishna Reddy college of engineering and				
36	Sandhya ganji	technology	4	4	4	
		S N vanita maha			_	
37	V sravanthi	vidyalaya	4	4	5	
	Dr.N.THANGARA	VELALAR COLLEGE OF ENGINEERING AND				
38	J	TECHNOLOGY, ERODE	5	5	5	Spintronics
		CAUVERY COLLEGE				
	Ma T NOODI INNI	FOR WOMEN(AUTONOMOUS				THIN FILMO
39	Ms.T.NOORUNNI SHA	),TRICHY-18	5	5	5	THIN FILMS TECHNOLOGY
	DR.S.MANIMARA	THANTHAI HANS				
40	N	ROEVER COLLEGE	5	4	5	Keep it up
		Government Degree				Modern Physics
41	K Kiran Kumar	College, Yellandu	4	4	4	Experiments
	DDEMA					A ::::::
42	PREMA KULKARNI	Global Indian International school uppal	5	4	4	Aritifical Intelligence
43	Dr.Boora Srinivas	Nizam college	5	5	5	N/A
		Clobal Indian				Nanotechnolog
44	Kanduri Bhavani	Global Indian InternationalnSchool	5	4	5	y in field of medicine
			_			Due to some
						techical problems I
						have cut off
45	Daisah Kumar	K. M. Govt. College	4	4	4	In seminar in
45	Rajesh Kumar	Narwana	4	4	4	many times
		Global Indian International				
		school Uppal campus				Artificial
46	Malathi Gujja	Hyderabad.	4	4	4	intelligence EXTENTION of
						the Same
47	Johnson Babu	JAGRUTI DEGREE &	4	4	5	NANOTECHN
47	Perli	P.G. COLLEGE Sarojini naidu vanita maha	4	4	<u> </u>	OLOGY Electronic
48	C swathi	vidyalaya	5	5	5	instrumentation
						We are mostly
	Dr.N.KARTHIKEY	NANDHA ARTS AND				waiting for upcoming
49	AN	SCIENCE COLLEGE	5	5	5	events
50	Dr.G.Paul	Government Degree	5	5	5	Please conduct
50	Devadanam	College-Palvoncha Government Degree	5	5	ວ	twice a year  Mathematics
		College for women,				concepts
51	M Karishma	Begumpet.	4	4	4	Applications
						Wood and its properties&appl
						ications now a
52	JOGU.SUMATHI Ramadas	TKRCET	4	4	4	days
53	Dronamraju	Aurora's Degree and P.G College	5	5	5	
	,	, and the second	-	-	-	Applications of
						1D,2D,3D Nanomaterials
						& their
54	NITYANANDA GHOSH	Loyola Academy ( Degree & PG College)	4	4	4	Preparation Techniques.
54		G F G College)	4	4	4	i cominques.

						Digital
55	Bala Gopichand	Global Indian International school	4	4	4	Electronics topics
- 55	Bala Gopicilariu	SCHOOL	4	4	4	Nanotechnolog
		Global Indian International				y in field of
56	Kanduri Bhavani	school	5	5	5	medicine
		LA CTURRA CANBUIL				
	VARALAXMI	KASTURBA GANDHI DEGREE AND PG				Research
57	TULASI	COLLEGE FOR WOMEN	4	4	5	publications
	PREMA	Global Indian International				Artificial
58	KULKARNI	school uppal	5	4	4	intelligence
		Government Degree				Mathematics
59	M Karishma	College for women, Begumpet.	4	4	4	concepts Applications.
60	Geethanjali N	Sjbit college	5	5	5	It was good
	,	2,7	-			<b>3</b>
		KASTURBA GANDHI				
	VARALAXMI	DEGREE AND PG	_	_	_	Reasearch
61	TULASI	COLLEGE FOR WOMEN.	4	4	5	articles Nano materials
		Navarasam Arts and				for Energy
		Science College for				storage
62	Mrs. S. Sasikala	women	5	5	5	application
63	Dr. I. ISAIVANI	Thiruthangal Nadar	2	2	2	Solar cells
63	DI. I. ISAIVANI	College				Robotic's
64	Naresh Bommu	Govt City College	5	4	5	creation
		Bhavan's Vivekananda				
65	Dr S Nagamanju	College	4	5	5	No suggestions  More practical
		Sujatha Degree and PG				sessions about
	V. Ramesh	college for women,				nano
66	Kumar	Hyderabad	4	4	4	'
67	Dr Nagaraju	University college for	3	3	2	Artificial
67	Pendam	women, Koti, Hyderabad	<u> </u>	<u> </u>		intelligence On some
		Dr.B.R.A Govt. College				research
68	Rupali Chugh	Kaithal	5	5	5	methodology
69	Dr. Means Devi	Dr. Bhim Rao Ambedkar	5	5	5	
09	DI. Means Devi	govt. College, Kaithal	3	3	3	
	SWAPNA SREE	GLOBAL INDIAN INTERNATIONAL				
70	KALAVA	SCHOOL	4	4	4	
_	W. Jaya Selva	St. Ann's College for				
71	Vinitha	Women	4	5	4	Artificial
						intelligence and
	D BALAKRISHNA	S N Vanita Maha				Machine
72	REDDY	Vidyalaya	5	5	5	Learning
73	Rupali Chugh	Dr.B.R.A Govt. College, Kaithal	5	5	5	Research methodology
13	Nupan Chugh		ິ	ິ	ິ	memodology
		Ch. Mani Ram Godara Govt College for				
		women,Bhodia				Topic was very
74	Minakshi	Khera,Fatehabad	5	5	5	nice
75	Dr D CANIAV	Thiruthangal Nadar	4	4	4	Natural solar
75 76	Dr.P. SANJAY Geethanjali N	College SJBIT college	5	1 5	5	cells Yes
10	Joethanjan N	CODIT COILEGE	J	<u> </u>		100

77	TYAGAIAH POTTABATTINI	GOVT. DEGREE COLLEGE, NARSAMPET	4	5	4	new trends and research areas in nanotechnology
78	Dr. N. Jabena Begum	DKM College for Women, Vellore	4	4	5	Spectroscopic techniques for nanomaterials characterization
79	Mittapally Rajani	NMREC	4	4	5	webinar on spectroscopy
80	T. Syamala Devi	Kasturba Gandhi degree and pg College for women secunderabad	5	5	5	Future of msme. Or any current topics.
81	K.vijaya	Sarojini Naidu Vanita Maha Vidyalaya	3	3	3	
82	VARALAXMI TULASI	KASTURBA GANDHI DEGREE AND PG COLLEGE FOR WOMEN	4	4	5	Research articles
83	OUDAYAKUMAR. K	SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE, PUDUCHERRY	5	5	5	application oriented is necessary
84	V.sai prashanthi	St Anns College for women,mehadipatnam	5	5	5	Nothing
85	Venaganti vani	Government Degree college for women, Begumpet	5	5	4	More innovative
86	Prof D.Suresh	Chaitanya (Deemed to be university)	5	5	4	Some more webinars
87	B DIVYA BHARATHI	Kasturba Gandhi Degree and PG College For Women	4	5	4	
88	Kalluri Shiva kumar	Government City college (A) Nayapul, Hyderabad	5	4	5	Robotics
89	D VENKATACHARI	Lendi institute of engineering and technology	5	5	5	Hfss
90	Venaganti vani	Government Degree college for women, Begumpet	5	5	5	More innovative
91	Kavitha Karanam	Nalla Malla Reddy Engineering College, Divya Nagar, Narapally, Hyderabad	4	4	4	Specialized Research topics on applications of nanocomposite s.
92	Moumita Bandyopadhyay	Bhavan's Vivekananda College	4	4	4	Science through mind map
93	BABY SHALINI P	Mailam Engineering College	5	5	5	Quantum dots
94	R MANGAVANI	KASTURBA GANDHI DEGREE & PG COLLEGE FOR WOMEN	4	5	4	Very good

i	1		l I	Ī	İ	I
		Vivekananda Govt.Degree				
95	Dr J Chinna Babu	Vollege,Vidyanagar, HYDERABAD	4	5	5	Nice program
- 55		THE ENGLISHE				Online
	Dr. SHASHIDHAR					Teaching aids for online
96	BALE	Nizam College	5	5	5	teaching.
97	Meharajbegum A	Mailam Engineering College, Mailam	5	5	5	Robotics and bionics
98	Meharajbegum A	Mailam Engineering College, Mailam	5	5	5	Robotics and bionics
	Dr. SHASHIDHAR					
99	BALE	Nizam College	5	5	5	
100	SACHITH MC	LOYOLA ACADEMY DEGREE AND PG COLLEGE	4	4	5	personality development
						It's good
						experience. Thanks for
101	Thakur Satya Priya	Loyola Academy Degree & PG college	5	4	4	giving opportunity.
102	Ms.Paleena	St.Pious X degree & PG	5	5	5	Solar Cells
102	Thulimilli	College for Women Chaitanya (Deemed to be	5	5	<u> </u>	Some more
103	Prof D.Suresh	University)	5	5	5	topics
104	Dr Rekha K R	SJB INSTITUTE OF TECHNOLOGY	4	4	5	IP
		Dr. MGR Educational & Research Institute				
105	M.V.L.Kumari	Chennai	5	5	5	Thin films
		KASTURBA GANDHI				
	S. Indira	DEGREE AND PG				Latest
106	Priyadarshini	COLLEGE FOR WOMEN	5	5	5	technologies
		LENDI INSTITUTE OF ENGINEERING AND				
107	B. RAMA DEVI	TECHNOLOGY	5	5	5	- Application of
		St.pious x degree and pg				Application of nano tech in
108	Dr.ch.snehalatha	college for women	5	5	5	different fields Practical
						applications of
109	Sunanda G	Aurora Degree college	3	4	3	quantum mechanics
		<u> </u>		-		Plasma
110	DR.V.J.PRIYADH ARSHINI	Mailam Engineering College- Mailam	5	5	5	research oriented topics
111	Rajeswari. M	SMVEC	5	5	5	- Excellent
						webinar which
112	Medidi.Hemaspan dana	Bhavans Newscience college. Hyderabad	5	5	5	is very informative
	KURRA.KRANTH					
113	I,lecture in physics	GDC, Avanigadda ,Krishna district, AP	4	4	4	Renewable energies
		AUDISANKARA				
	P. SREE	COLLEGE OF ENGINEERING FOR				
114	LAKSHMI	WOMEN	5	5	5	Nice session

	1	VRS College of		1		
115	C. Subramaniyan	Engineering and Technology	4	4	5	Any nano tube relevant
		PRISM DEGREE & PG				
116	Malleshwar CD	COLLEGE St.Pious X Degree & PG	4	4	5	Nothing
117	Ms.Paleena Thulimilli	College for Women, Hyderabad	5	5	5	Solar Cells
118	KARTHIGAYAN I S	MAILAM ENGINEERING COLLEGE	5	5	5	Nano sensors
119	Mr.C.RAVICHAN DRAN	SRINIVASAN COLLEGE OF ARTS & SCIENCE, PERAMBALUR	5	5	4	Excellent
120	GOWRI SHANMUGAPRIY A.G	VRS COLLEGE OF ENGINEERING & TECHNOLOGY	5	5	5	Space related topics
121	DIKSHA PANDAY	VIVEKANANDA DEGREE COLLEGE	5	5	5	Quantum Physics
122	Medidi.Hemaspan dana	Bhavans Newscience college, Hyderabad	5	1	5	Nanomaterials in physics
123	C. Subramaniyan	V.R.S. College of Engineering and Technology	4	5	5	Nano tubes
		Government Degree College for women,Begumpet,Hydera				
124	M.Prabhavathi	bad	5	5	5	
125	Dr. T. SIVARANJANI	Sri manakula vinayagar engineering college	5	5	5	Recent trends in material science
126	Mrs.R.RAMYA	DHANALAKSHMI SRINIVASAN COLLEGE OF ARTS & SCIENCE FOR WOMEN (AUTONOMOUS), PERAMBALUR	5	4	5	Good
127	Dr SMRITI BAJPAI	BHAVANS VIVEKANAND COLLEGE, SECUNDERABAD	5	5	5	nanotechnology and some more streams
128	Dr.S.Rajathi, Assistant Professor, Department of Physics	Thanthai Hans Roever College, Perambalur	5	4	4	Good
129	Archana P	Auroras Degree and pg college	4	4	4	
130	Ms. Mubeen Begum	St. Pious X Degree & Pg college for women	4	4	4	Bio informatics
131		Government Degree college for women,	5	5	5	More innovative
	Venaganti vani Shaik Abdul	Begumpet				IVIOLE ILILIOVALIVE
132	Khader	Kiit university	5	5	5	
133	D VENKATACHARI	Lendi institute of engineering and technology	5	5	5	Hfss

				İ		
134	SIVA ABINAYA S	WAVOO WAJEEHA WOMEN'S COLLEGE OF ARTS AND SCIENCE	4	4	5	Nanotechnolog y in medical field
134	V	AINTO AIND GOILINGL			<u>J</u>	Applications of
135	Sunanda G	Aurora Degree college	3	4	3	quantum mechanics
133	Suriariua G	University College of	3		3	Trends in
136	POOJA SHUKLA	Science, Saifabad, Osmania University	4	3	4	genetic engineering
137	D SURYA SARVANI	Kasturba Gandhi Degree and PG College for Women	3	3	3	
138	KAVITHA T	St.Joseph's college (Arts &Science)	4	4	4	Very interesting topic Thanks for the organisers Let the future topic also in depth of nano technology which is required
130	RAVIITA I	ascience)	4	4	4	Advanced
139	A CLIDA	Pope's College,	5	5	4	materials in
139	A. SUBA	Sawyerpuram.  Matrusri Engineering	5	5	4	physics
140	Dr.N. Pavan Kumar	College, Saidabad, Hyderabad	4	4	4	Multiferroic materials
141	hari Prasada Rao J	Aurora's Degree & PG College	5	4	5	Robotics
						Yes research
142	Geethanjali N	SJBIT college	5	5	5	related
143	K.PERIYASAMY	VAIGAI ARTS AND SCIENCE WOMEN'S COLLEGE, MUTHAMPATTY, VALAPPADY - 636111.SALEM DISTRICT	5	4	5	
		Navarasam Arts and				
144	N.VIDHYA	Science College For Women, Erode.	4	5	5	Nano related webinars
145	P Sravani	Kasturba Gandhi Degree and PG College for women	5	5	5	
143	1 Gravarii		<u> </u>	3		
146	Dr. Vipin Kumar	Department of Pharmaceutical Sciences, Gurukul Kangri Vishwavidyalaya, Haridwar	5	5	5	Characterizatio n techniques for nanomaterials
	B. Rengammal					
147	Sankari Dr MGR ERI	Dr Mgr Educational and Research Institute	5	5	5	Electronics
148		Aurora's Degree and PG				
148	P Poornachander	College GLOBAL ACADEMY OF	5	4	5	No Latest
149	B.C.DIVAKARA	TECHNOLOGY	4	4	5	technology
150	Sugantha Mala S	St pious x degree and pg college for women	4	4	5	Nanotechnolog y in green chemistry

		GLOBAL ACADEMY OF				
151	B.C.DIVAKARA	TECHNOLOGY	4	5	5	Good
152	A Usha Rani	St.Ann's College for Women	3	3	4	Application oriented topics
153	Dr. K.Parivathini	Thanthai Hans Roever College	5	5	5	Very useful for teaching
151	P. SREE	Saveetha School of	F	_	E	Nanotechnolog
154	LAKSHMI	Engineering S J B Institute of	5	5	5	У
155	Komala.M	Technology	4	5	5	Mems for 5G
156	D SURYA SARVANI	Kasturba Gandhi Degree and PG College for Women	3	3	3	
100	O/II(V/IIII	Kasturba Gandhi Degree	<u> </u>	<u> </u>	<u> </u>	
157	V Durga Nandini	and PG College for women	5	5	5	
	- unger remain					Non
	Dr. B. RAJINI	TKR College of Engineering and				conventional Energy sources
158	KANTH	Technology	4	4	4	for future needs
159	P.L.Sravani	St.Pious X Degree and PG College for Women	4	4	4	
		Shadan pg centre for				
160	Sara Bano	biosciences	5	5	5	CrispCas9
161	J PRAVEEN	PALLAVI ENGINEERING COLLEGE	4	4	4	
	Rajeshwari	Bhavans vivekakanda degree college of science				
162	Dandabattina	humanities and commerce	5	5	5	
		Bhavan's Vivekananda College of Science				
		Humanities and				
163	Prerana Loomba	Commerce	5	5	5	
		Mahendra Institute of Engineering and				
		Technology				
164	Dr.K.Rajesh	Mallasamudram Namakkal	5	4	5	Nothing
	Dr. T.					
165	SIVARANJANI	SMVEC	5	5	5	
		Mahendra Institute of Engineering and				Nothing to
		Technology				suggest
166	Dr.K.Rajesh	Mallasamudram Namakkal	5	4	5	everything is good
		R.B.V.R.R.WOMEN'S				
167	B SRILATHA	COLLEGE	4	4	5	spectroscopy Use of
						nanotech in the
168	Rajesh Nadipalli	Bmr degree & PG college siddipet	4	4	5	study of covid 19 treatment
1.00	. tajoon Hadipain	·	7	7	<u> </u>	Thin films and
169	Ms.M.Sathya	Thanthai Hans Roever college (Autonomous)	5	5	5	its future applications
						Nanomaterials
						and their application in
470	Chandana N	Government degree	4	4	A	latest
170	Chandana N	college, Hyderabad	4	4	4	technologies

171	DILEEP KUMAR K S	GLOBAL ACADEMY OF TECHNOLOGY	4	5	4	
470	N MADHAVI	Kasturba Gandhi Degree and PG College for	-	,	_	
172	REDDY	Women	5	5	4	
		KASTURBA GANDHI				
173	S. Indira Priyadarshini	DEGREE AND PG COLLEGE FOR WOMEN	5	5	5	Latest technologies
174	K.vijaya	Sarojini Naidu Vanita Maha Vidyalaya	3	3	3	Electronics topics
	5 0 5 1111	Velalar college of Engineering and	_	_	_	
175	Dr.S.Ranjitha Dr.P.VENKATAIA	Technology  BADRUKA COLLEGE of	5	5	5	Solar cell
176	H	COMMERCE and ARTS	5	5	5	
177	REVATHI.M	Excel College of Engineering and Technology	5	5	5	Current technological application in Nano.
		Thanthai Hans Roever				Inspired of nanotechnology
178	R.Rathika	College,perambalur.	3	4	2	
179	K.N.L.PRASANT HI	Aurora degree and pg college	3	2	4	Quantum physics
180	Shajahan begum	St pious X Degree and PG College for Women	5	5	5	Nanotechnolog y in astronomy
181	Meharajbegum A	Mailam Engineering College, Mailam	5	5	5	Robotics and bionics
182	DILEEP KUMAR K S	GLOBAL ACADEMY OF TECHNOLOGY	5	5	5	biornes
102	I K S	Lendi institute of	5	3	<u> </u>	
183	D VENKATACHARI	engineering and technology	5	5	5	Hfss
184	A. Manjula Devi	A .V College of Arts Science & Commerce	4	4	4	Embedded systems
185	Shajahan begum	St pious X Degree and PG College for Women	5	5	5	Nanomaterials in astronomy
186	B MADHAVI REDDY	Kasturba Gandhi Degree and PG College for Women	5	5	4	Artificial intelligence
		Velalar college of Engineering and Technology,Thindal,Erode				
187	Dr.S.Ranjitha	-638012	5	5	5	Solar cell
188	SUSHMA K SATTIGERI	GLOBAL ACADEMY OF TECHNOLOGY BENGALURU	5	5	5	cryptography, network and cyber security
189	B.Udaya sree	Aurora's degree and PG college	5	5	5	Any topic which is helpful in gaining knowledge
190	Seetha Pavan Kumar	Mesco	5	5	5	
191	A Laxmi Prasanna	Govt. Degree college for women, begumpet	5	5	5	
192	S Praveena	Govt. Degree college for women, begumpet	5	5	5	

402	BONDLA	GLOBAL INSTITUTE OF ENGINEERING AND	4	4	4	
193	ANUSHA	TECHNOLOGY Covernment College	4	4	4	
194	Jagriti	Government College, Bahadurgarh(M.D.U. Rohtak)	4	4	4	Nanofilters
			_	_	_	Any emerging field that would help for growing
195	Dr. T. Janaki K.NAGENDRAKU	KMGIPSR, Puducherry_8	5	5	5	scientists
196	MAR	SVR Engineering College	5	4	4	Nice sessions
197	P.S.KRISHNAVE NI.	Kasturba Gandhi Degree and PG college for women	5	5	5	No
198	B.Udaya sree	Aurora's degree and PG college	5	5	5	Any topic which is helpful in gaining knowledge
100	D.Gaaya Groo	Kasturba Gandhi Degree	J	Ü		Milowidago
199	P.S.KRISHNAVE NI.	and PG college for women.	5	5	5	On nanomaterials
200	K BHASKARA RAO	SVR ENGINEERING COLLEGE	5	5	5	Excellent
200	10.0	0011101	0	0		ZXONON
201	R Sireesha	SVR Engineering College	4	4	4	
202	GANESH KUMAR M	SVR ENGINEERING COLLEGE	5	5	5	Ok
203	SARI MOHAN DAS	SVR ENGINEERING COLLEGE	4	4	4	Nothing
204	Haroon Rasheed S	SVR ENGINEERING COLLEGE	4	4	4	Nil
205	Dr N Suma	Global Academy of Technology	5	5	5	Instrumental methods of analysis
	D RAGHUNATHA	SVR ENGINEERING	5	5	5	AI
206	RAO RAJA THANGAM	COLLEGE, NANDYAL.  Knowledge Institute of Technology	4	5	4	Kindly conduct the this kind of the program frequently.
208	V.KISHEN AJAY KUMAR	SVR Engineering College	4	4	4	NS- 2
209	K.N.L.PRASANT HI	Aurora's degree and pg college	3	3	3	Quantum physics
210	Dr. Proddutury Indira	Government degree college for women(A),Begumpet,Hyd erabad_500016.	5	5	5	Websitedesigni ng, conducting online exams,uploadin g of marks by each lecturer in college exambranch.
211	M.AJAY KUMAR	CBIT	5	5	5	Nano sensors
212	N V V N J SRI LAKSHMI	KLEF	5	4	5	
213	Esha Raffie B	Sri Krishna Arts and Science College	5	5	5	
214	Mr. RAJA. V	Thanthai Hans Roever College (Autonomous)	5	5	5	Valuable and conduct more webinar

						Nanotechnolog
						y in launching
215	Nagaram Sriveni	Tkr	4	4	4	of satellites

#### **Host Appreciation Certificate:**

#### AURORA'S DEGREE & PG COLLEGE

(Accredited by NAAC with "B++" Grade)



# CERTIFICATE OF APPRECIATION

This is to certify that

# PENDYALA P.

has delivered a talk in the international Webinar on

Current Trends in Nanotechnology - Nature Inspired Surface Engineering

held on: 23rd May,2020

C.Aruna COORDINATOR

Dr. Viswanadham Bulusu PRINCIPAL

Aurora's Degree & PG College, Chikkadpally, Hyderabad-500020 Tel: 040-27662668 URL: www.adc.edu.in