From

Dr. A. Manikandan HOD Department of Chemistry Bharath Institute of Science and Technology Bharath Institute of Higher Education and Research Chennai - 600073.

To

The Dean (Engineering)
Bharath Institute of Science and Technology
Bharath Institute of Higher Education and Research
Chennai - 600073.

Respected Sir,

Sub: Requisition letter for granting permission to organizing a Certificate Program in Nanoscience -Reg.

I would like to request your support and permission to organize a Certificate Program in Nanoscience. It will be 30 hours session and tentatively scheduled to start from 27<sup>th</sup> February 2022. The resource person of the program is been planned to engage Dr. Ramesh L Gardas, IIT Madras, Chennai.

I kindly request your approval for organizing the same.

Thanking You

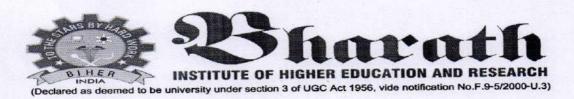
Yours Sincerely

Dr. A. MANIKANDAN

M.Sc., M.Phil., M.Ed., M.Phil, Ph.D., Professor & Head

Department of Science & Humanities

Bharath Institute of Higher Education & Research
Chennal - 600 073, India



### SCHOOL OF BASICS SCIENCES

24-02-2022

#### **CIRCULAR**

We are pleased to inform that the School of Basics Sciences is organizing a value added course "Certificate Program in Nanoscience" on 27<sup>th</sup> February 2022. The details of the program are:

Resource person

Dr. Ramesh L. Gardas

Professor IIT Madras

Convener

Dr. A. Manikandan

HoD, Chemistry

Coordinator

Dr. Paul Raj

:

**Associate Professor** 

**Department of Chemistry** 

The classes will be held during Saturdays only. The interested students shall register their names for the programs. The best performer will be rewarded by issuing certificates.

All are invited to take active part in the program.

Convener

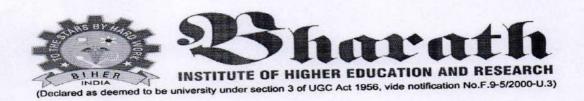
Dr. A. MANIKANDAN M.Sc., M.Phil., M.Ed., M.Phil, Ph.D.,

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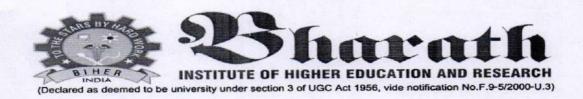
Bharath Institute of Higher Education & Research

Chennai - 800 973, India



# SCHEDULE FOR CERTIFICATE COURSE

S.NO	TOPIC	DATE	TIME
1	Introduction To Nanostructures	05/03/2022	9.00A.M – 12.00 P.M
2	Nano-Scale Materials	12/03/2022	9.00A.M – 12.00 P.M
3	Electrochemical Nanotechnology	19/03/2022	9.00A.M – 12.00 P.M
4	Fabrication For Nanotechnology	26/03/2022	9.00A.M – 12.00 P.M
5	Fundamental Concepts In Nanoscience And Nanotechnology	02/04/2022	9.00A.M – 12.00 P.M
6	Nanoscience Literature For Earth And Environmental Science	09/04/2022	9.00A.M – 12.00 P.M
7	Nanominerals- Mineral Nanoparticles	23/04/2022	9.00A.M – 12.00 P.M
8	Nanoparticles In The Earth System: Fluxes, Rates, Transport, Transformation	30/04/2022	9.00A.M – 12.00 P.M
9	Nanotechnology, Nanomedicine; Ethical Aspects.	07/05/2022	9.00A.M – 12.00 P.M
10	Commercialization Of Nanotechnology	14/06/2022	9.00A.M – 12.00 P.M
		Total	30 hours



## NAME LIST OF THE STUDENTS ENROLLED FOR VALUE ADDED COURSE

## ON "CERTIFICATE PROGRAM IN NANOSCIENCE"

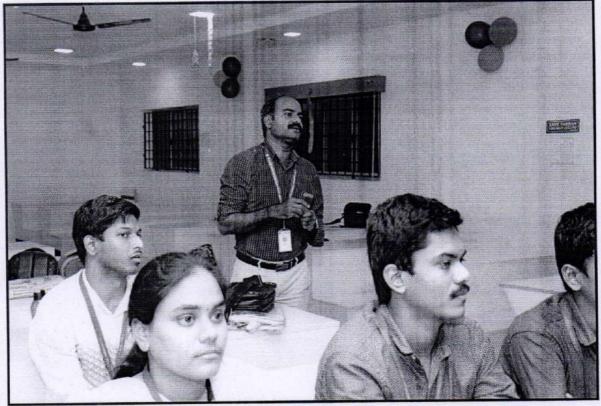
### Total No. of Students: 35

S. No.	DEPARTMENT	NAME	
1	CHEMISTRY	THIRUKUMARAN K	
2	CHEMISTRY	PRIYANKA S	
3	CHEMISTRY	KOGUL K	
4	CHEMISTRY	AASHIQ T P	
5	CHEMISTRY	EGALA SRI VARSHA	
6	CHEMISTRY	GUNJI AMRUTHA VARSHINI	
7	CHEMISTRY	HARIHARAN D	
8	PHYSICS	SABARINATHAN V	
9	PHYSICS	AJAYDESOUZA V	
10	PHYSICS	PACHAIYAPPAN P	
11	PHYSICS	BRINDHA B	
12	PHYSICS	LOGAPRIYA M	
13	PHYSICS	KAKANI SHELCY JONES	
14	PHYSICS	K MONIKA KUMARI	
15	PHYSICS	K BHAVANI	

		SUMAN KUMAR	
16ND ed as	BIOTEC HNOT OF Section :	IIGHER EDUCATION AND RESEAR 3 of UGC Act 1956, Bide notification No.F.9-5/2000	
17	BIOTECHNOLOGY	AGAMUGILAN B	
18	BIOTECHNOLOGY	YETTELLA CHENNA KESHAVA REDDY	
19	BIOTECHNOLOGY	RAYALA UJWALA	
20	BIOTECHNOLOGY	PAGADALA VIDYA	
21	BIOTECHNOLOGY	C CHANDRIKA	
22	BIOTECHNOLOGY	S FIZA SULTANA	
23	BIOTECHNOLOGY	RAVU AKHITHA	
24	BIOTECHNOLOGY	JAMMI SUBBARAO	
25	MICROBIOLOGY	KALYANAPU VINEETHA	
26	MICROBIOLOGY	KIRAN L	
27	MICROBIOLOGY	KARAN L	
28	MICROBIOLOGY	K SAIKIRAN REDDY	
29	MICROBIOLOGY	KONDAPURAM PARVATH	
30	MICROBIOLOGY	KETHU POOJITHA	
31	MICROBIOLOGY	PACHA SANTHI	
32	MICROBIOLOGY	BHARATHI S	
33	MICROBIOLOGY	KRISHNA SWAMY	
34	MICROBIOLOGY	BOLNEDI TAGORE	
35	MICROBIOLOGY	KEERTHANA S	



(Declared as deemed to be university under section 3 of UGC Act 1956, vide ficultication No.1 .9 3/2000 0.5)



Students are attending the Certificate Course in NanoScience



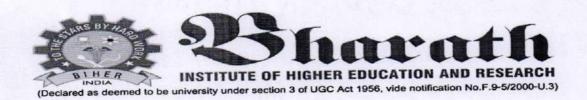


# SCHOOL OF BASIC SCIENCES

A Certificate course in "NANOSCIENCE"

Certificate of Appreciation

GHLSANTHIUS BOX		
This is to certify that	Brindha B	
Physics		
()	ertificate course in Nanoscience h	ield during 05/03/2022 to
14/05/2022 organized by School	of Basic Sciences, Bharath Institu	ute of Higher Education and
Research, Selaiyur, Chennai-6000	73.	$\sim$ $\sim$ .
ATTU	Rather.	( Hand Your.
(CONVENER)	(RESOURCE PERSON)	(COORDINATOR)



### FEEDBACK FORM

Criteria	Strongly Agree	Agree	Disagree
	(3)	<u>(2)</u>	<u>(1)</u>
Training was relevant to my needs			
Materials provided were helpful	/		
Length of training program was sufficient	/		
Content was well organized		/	
Questions were engaged	/		
Instructions were clear and understandable	/		
Training met my expectations	1		
The presentations were effective			

5. Cropichand.

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## FEEDBACK FORM

<u>Criteria</u>	Strongly Agree (3)	Agree (2)	Disagree (1)
Training was relevant to my needs		/	
Materials provided were helpful			
Length of training program was sufficient			
Content was well organized			
Questions were engaged			
Instructions were clear and understandable			
Training met my expectations	1/		
The presentations were effective			

Kiran. Microbiology

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Cheenai - 600 073, India