

From

24-02-2017

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 27th February 2017. 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.

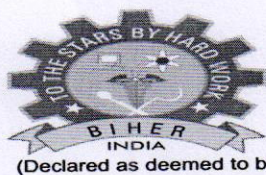
Thanking You

Yours Sincerely



(A. MANIKANDAN)

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
Chennai - 600 073. India



Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F.9-5/2000-U.3)

SCHOOL OF BASICS SCIENCES

24-02-2017


CIRCULAR

We are pleased to inform that the School of Basics Sciences is organizing a value added course "Certificate Program in Nanoscience" on 27th February 2017. The details of the program are:

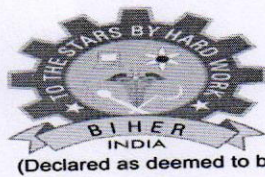
- Resource person** : **Dr. Ramesh L. Gardas**
Professor
IIT Madras
- Convener** : **Dr. A. Manikandan**
HoD, Chemistry
- Coordinator** : **Dr. Paul Raj**
Associate Professor
Department of Chemistry

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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Department of Science & Humanities
Bharath Institute of Higher Education & Research
Chennai - 600 073, India



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SCHEDULE FOR CERTIFICATE COURSE

S.NO	TOPIC	DATE	TIME
1	Introduction To Nanostructures	05/03/2017	9.00A.M – 12.00 P.M
2	Nano-Scale Materials	12/03/2017	9.00A.M – 12.00 P.M
3	Electrochemical Nanotechnology	19/03/2017	9.00A.M – 12.00 P.M
4	Fabrication For Nanotechnology	26/03/2017	9.00A.M – 12.00 P.M
5	Fundamental Concepts In Nanoscience And Nanotechnology	02/04/2017	9.00A.M – 12.00 P.M
6	Nanoscience Literature For Earth And Environmental Science	09/04/2017	9.00A.M – 12.00 P.M
7	Nanominerals- Mineral Nanoparticles	23/04/2017	9.00A.M – 12.00 P.M
8	Nanoparticles In The Earth System: Fluxes, Rates, Transport, Transformation	30/04/2017	9.00A.M – 12.00 P.M
9	Nanotechnology, Nanomedicine; Ethical Aspects.	07/05/2017	9.00A.M – 12.00 P.M
10	Commercialization Of Nanotechnology	14/06/2017	9.00A.M – 12.00 P.M
		Total	30 hours



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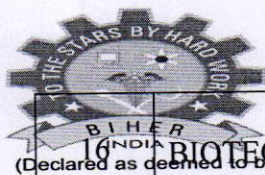
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NAME LIST OF THE STUDENTS ENROLLED FOR VALUE ADDED COURSE

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 SHELICY JONES
14	PHYSICS	K MONIKA KUMARI
15	PHYSICS	K BHAVANI



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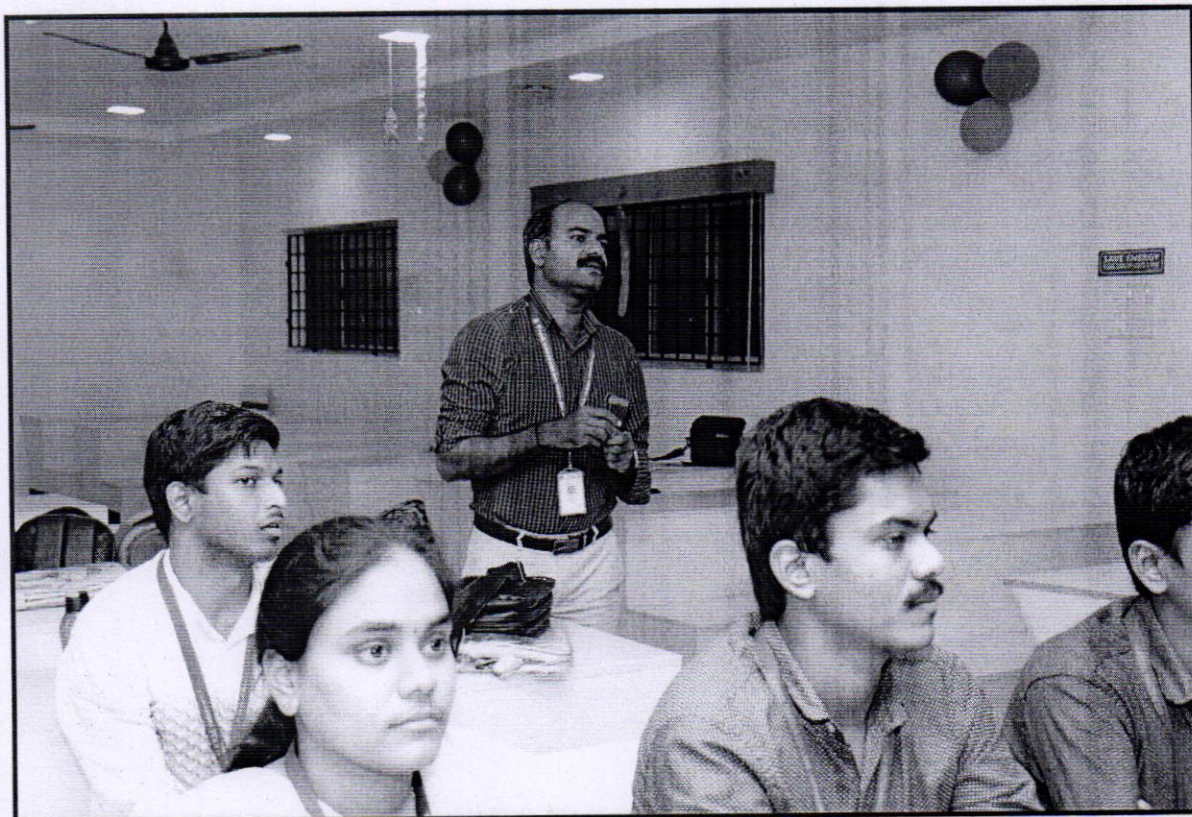
17	BIOTECHNOLOGY	AGAMUGILAN B
18	BIOTECHNOLOGY	YETTELLA CHENNA KESHAVA REDDY
19	BIOTECHNOLOGY	RAYALA UJWALA
20	BIOTECHNOLOGY	PAGADALA VIDYA
21	BIOTECHNOLOGY	C CHANDRIKA
22	BIOTECHNOLOGY	S FIZA SULTANA
23	BIOTECHNOLOGY	RAVU AKHITHA
24	BIOTECHNOLOGY	JAMMI SUBBARAO
25	MICROBIOLOGY	KALYANAPU VINEETHA
26	MICROBIOLOGY	KIRAN L
27	MICROBIOLOGY	KARAN L
28	MICROBIOLOGY	K SAIKIRAN REDDY
29	MICROBIOLOGY	KONDAPURAM PARVATHI
30	MICROBIOLOGY	KETHU POOJITHA
31	MICROBIOLOGY	PACHA SANTHI
32	MICROBIOLOGY	BHARATHI S
33	MICROBIOLOGY	KRISHNA SWAMY
34	MICROBIOLOGY	BOLNEDI TAGORE
35	MICROBIOLOGY	KEERTHANA S



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Students are attending the Certificate Course in NanoScience



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Declared as Deemed - to - be - University under section 3 of USC Act 1956



SCHOOL OF BASIC SCIENCES

A Certificate course in
 "NANOSCIENCE"

Certificate of Appreciation

This is to certify that *Brindha B.*

..... *Physics*

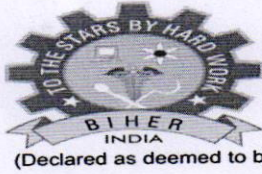
..... attended the certificate course in Nanoscience field during 05/03/2017 to
 14/05/2017 organized by School of Basic Sciences, Bharath Institute of Higher Education and

Research, Selaiyur, Chennai-600073.

[Signature]
 (CONVENER)

[Signature]
 (RESOURCE PERSON)

[Signature]
 (COORDINATOR)



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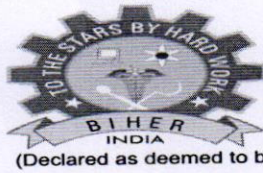
FEEDBACK FORM

<u>Criteria</u>	<u>Strongly Agree</u> <u>(3)</u>	<u>Agree</u> <u>(2)</u>	<u>Disagree</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	✓		
The presentations were effective	✓		

S. Gopi Chand.
Chemistry

Arju

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
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Kiran.

Microbiology.

Artu

Dr. A. MANIKANDAN
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Department of Science & Humanities
Bharath Institute of Higher Education & Research
Chennai - 600 073, India

28-02-2017

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
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Respected Sir,

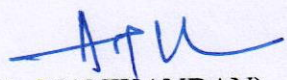
Sub: Requisition letter for granting permission to organizing a Certificate Program on
Introduction to Molecular Biology -Reg.

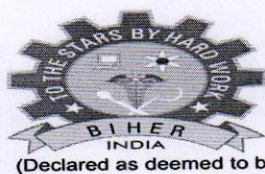
I would like to request your support and permission to organize a Certificate Program on **Introduction to Molecular Biology**. It will be 30 hours session and tentatively scheduled to start from 31st March 2017. The resource person of the program is been planned to engage Dr. S. Mirunalini, Department of Biochemistry and Biotechnology, Annamalai University, Chidambaram.

I kindly request your approval for organizing the same.

Thanking You

Yours Sincerely


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SCHOOL OF BASICS SCIENCES

24-03-2017

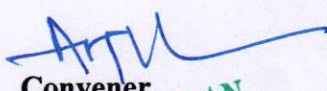
CIRCULAR

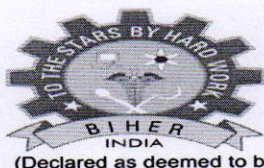
We are pleased to inform that the School of Basics Sciences is organizing a value added course "Introduction to Molecular Biology" on 31st March 2017. The details of the program are:

- Resource person** : **Dr. S. Mirunalini**
Professor
Annamalai University
- Convener** : **Dr. A.Manikandan**
Professor
- Coordinator** : **Dr. Kalaiyarasu**
Associate Professor
Department of Microbiology

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
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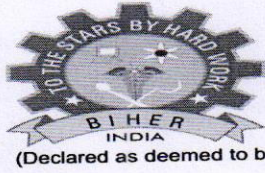
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SCHEDULE FOR CERTIFICATE COURSE ON INTRODUCTION TO MOLECULAR BIOLOGY

S.NO	TOPIC	DATE	TIME
1	Introduction to Molecular Biology	02/04/2017	1.00P.M. - 4.00P.M
2	Environmental Molecular Biology	09/04/2017	1.00P.M. - 4.00P.M
3	Pathogenicity and Virulence	16/04/2017	1.00P.M. - 4.00P.M
4	Biotechnology and Synthetic Biology	23/04/2017	1.00P.M. - 4.00P.M
5	Microbiomes	30/04/2017	1.00P.M. - 4.00P.M
6	Food Microbiology	07/05/2017	1.00P.M. - 4.00P.M
7	Current Research Topics in Applied Microbiology and Microbial Biotechnology	14/05/2017	1.00P.M. - 4.00P.M
8	Microorganisms in Industry and Environment	21/05/2017	1.00P.M. - 4.00P.M
9	A keystone microbial enzyme for nitrogen control of soil carbon storage	28/05/2017	1.00P.M. - 4.00P.M
10	Microfactories — Microbial Production of Chemicals and Pharmaceuticals	04/06/2017	1.00P.M. - 4.00P.M
		Total	30 hours



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NAME LIST OF THE STUDENTS ENROLLED FOR VALUE ADDED COURSE

ON "INTRODUCTION TO MOLECULAR BIOLOGY"

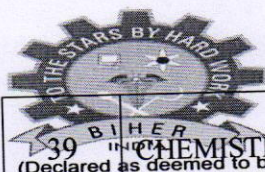
Total No. of Students: 60

S. No.	DEPARTMENT	NAME
1	MICROBIOLOGY	RAVI SRI SAI NANDINI
2	MICROBIOLOGY	ASHLINE BEATRICE ALEXANDER
3	MICROBIOLOGY	AYELIN BEATRICE ALEXANDER
4	MICROBIOLOGY	GUDDU SINGH
5	MICROBIOLOGY	VALLURI SAI PRASANNA
6	MICROBIOLOGY	KAMMARY SHASHANK CHARY
7	MICROBIOLOGY	GUNAVANTH B
8	MICROBIOLOGY	PRASANTH P
9	MICROBIOLOGY	KONDAVETI HEM CHANDRA
10	MICROBIOLOGY	ASIF R
11	MICROBIOLOGY	NALLAPASETTI BALRAJ
12	MICROBIOLOGY	SARADARAMAN S
13	MICROBIOLOGY	KARAMREDDY SUNAYANI
14	MICROBIOLOGY	BESWIN VERSHID R V
15	MICROBIOLOGY	MANAV J



Bharath

MICROBIOLOGY		KALLURU GIRI
16 B I H E R INDIA		INSTITUTE OF HIGHER EDUCATION AND RESEARCH
(Declared as deemed to be university under section 3 of UGC Act 1956 vide notification No.F.9-5/2000-U.9)		
17	MICROBIOLOGY	SRIDHAR V
18	MICROBIOLOGY	LOKESH KUMAR R
19	MICROBIOLOGY	SHAIK AYAZ
20	MICROBIOLOGY	SIKHAKOLLI S V DATTA PAVAN KUMAR
21	MICROBIOLOGY	BOMMU BHASKARA PRASAD REDDY
22	MICROBIOLOGY	MUNDRU LAKSHMI SOWJANYA
23	MICROBIOLOGY	KANCHAMREDDY VISWASREE
24	MICROBIOLOGY	KOLLA BABA SATISH
25	MICROBIOLOGY	KOTIPALLI RUSHENDRA MURALI KRISHNA
26	MICROBIOLOGY	MASANI MIDHUN KUMAR
27	MICROBIOLOGY	MALLIDI DIVYA SAI RAJYA LAKSHMI
28	MICROBIOLOGY	RANGU BHARATH KUMAR
29	MICROBIOLOGY	KOTHACHERUVU SAI PRATHIMA
30	MICROBIOLOGY	MATAM DHARSHAN
31	MICROBIOLOGY	PRAVEEN KUMAR GNC
32	MICROBIOLOGY	VIJAYARANGAN M
33	MICROBIOLOGY	REJU HIMAKARTHIK
34	MICROBIOLOGY	GOVIND JANAKI SAI
35	MICROBIOLOGY	TEEGALA DURGA SAI KUMAR
36	MICROBIOLOGY	KATTA KARTHIK
37	CHEMISTRY	MUPPIDI SAI VENKATA REDDY
38	CHEMISTRY	DANDU SAI SRAVAN VARMA



Shri

YERRAMSETTI GANDHI LAKSHMI
SATYA SAI
INSTITUTE OF HIGHER EDUCATION AND RESEARCH
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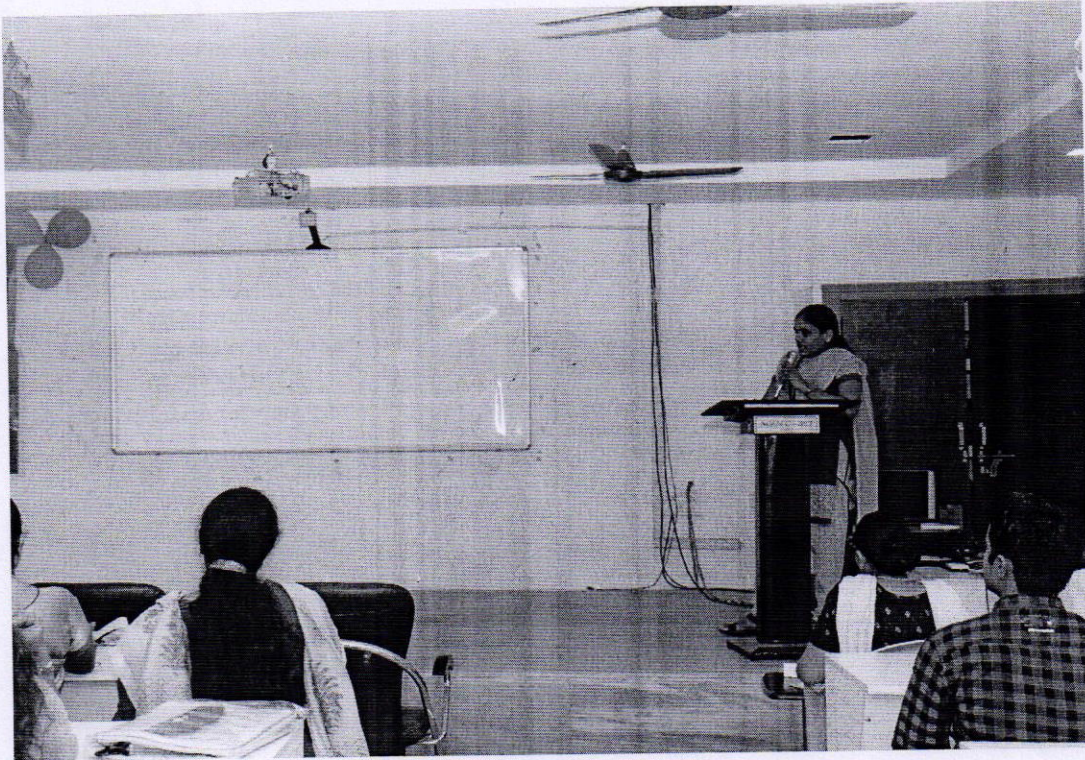
40	CHEMISTRY	THULLURI ASHOK KUMAR
41	CHEMISTRY	ARPIT KUMAR KOURAV
42	CHEMISTRY	SANA GOPI CHAND
43	CHEMISTRY	KALNETE VENKAT SAI
44	PHYSICS	MOHAMMED NEHA TABASSUM AZHARUDDIN
45	PHYSICS	SUREDDY VENKATA SAI KARTHIK REDDY
46	PHYSICS	MOHAMMAD TAJ ALI
47	PHYSICS	GIDDALURI NAVEEN BABU
48	PHYSICS	CHINNA LAKSHMAMMA GARI NARENDRA REDDY
49	PHYSICS	VASANTHALA HASWITH
50	PHYSICS	JAMES L
51	PHYSICS	GURRAM SAI PRADEEP
52	BIOTECHNOLOGY	DEVPROTIM MUKHER JEE
53	BIOTECHNOLOGY	MULA MADHU
54	BIOTECHNOLOGY	GOWDA RISHI
55	BIOTECHNOLOGY	MOLLI SURYA PRAKASH
56	BIOTECHNOLOGY	SANEPALLI RAMMOHAN REDDY
57	BIOTECHNOLOGY	PALEPU SAI BALAJI
58	BIOTECHNOLOGY	PEDDAPATI SRAVANI
59	BIOTECHNOLOGY	KURAPATI BALA AJAY
60	BIOTECHNOLOGY	KURAPATI BLA VIJAY



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Students are attending the Certificate Course on Introduction to Molecular Biology



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 INSTITUTE OF HIGHER EDUCATION AND RESEARCH
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SCHOOL OF BASIC SCIENCES

A Certificate course on

“INTRODUCTION TO MOLECULAR BIOLOGY”

Certificate of Appreciation

This is to certify that MULA...MADHU.....

.....B.I.O.TECH.NOLOGY.....

..... attended the certificate course on *Introduction to Molecular Biology* field during

02/04/2017 to 04/06/2017 organized by School of Basic Sciences, Bharath Institute of Higher Education and Research, Selayur, Chennai-600073.

ATW
 (CONVENER)

Munish
 (RESOURCE PERSON)

Kalaiyandhan
 (COORDINATOR)



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FEEDBACK FORM

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ASIF R -
MICRO BIOLOGY.


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*Manar
Microbiology*

Arju
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