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 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 31<sup>st</sup> March 2022. 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

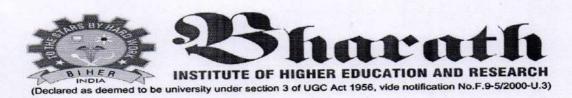
Yours Sincerely

(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



### SCHOOL OF BASICS SCIENCES

24-03-2022

#### 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 2022. The details of the program are:

Resource person

Dr. S. Mirunalini

Professor

Annamalai University

Convener

Dr. A.Manikandan

Professor

Coordinator

Dr. Kalaiyarasu

**Associate Professor** 

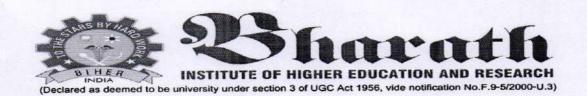
Department of Microbiology

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.

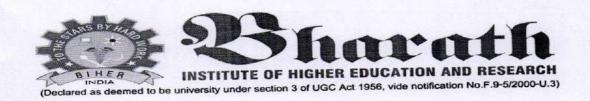
Dr. A. MANIKANDAN M.Sc., M.Phil., M.Ed., M.Phil, Ph.D.,

Professor & Head Department of Science & Humanities Bharath Institute of Higher Education & Research Chennai - 609 073, India



# SCHEDULE FOR CERTIFICATE COURSE ON INTRODUCTION TO MOLECULAR BIOLOGY

| S.NO | TOPIC   | DATE       | TIME            |
|------|---|------------|-----------------|
| 1    | Introduction to Molecular Biology   | 02/04/2022 | 1.00P.M 4.00P.M |
| 2    | Environmental Molecular Biology   | 09/04/2022 | 1.00P.M 4.00P.M |
| 3    | Pathogenicity and Virulence   | 16/04/2022 | 1.00P.M 4.00P.M |
| 4    | Biotechnology and Synthetic<br>Biology                                      | 23/04/2022 | 1.00P.M 4.00P.M |
| 5    | Microbiomes   | 30/04/2022 | 1.00P.M 4.00P.M |
| 6    | Food Microbiology   | 07/05/2022 | 1.00P.M 4.00P.M |
| 7    | Current Research Topics in Applied Microbiology and Microbial Biotechnology | 14/05/2022 | 1.00P.M 4.00P.M |
| 8    | Microorganisms in Industry and Environment                                  | 21/05/2022 | 1.00P.M 4.00P.M |
| 9    | A keystone microbial enzyme for nitrogen control of soil carbon storage     | 28/05/2022 | 1.00P.M 4.00P.M |
| 10   | Microfactories — Microbial Production of Chemicals and Pharmaceuticals      | 04/06/2022 | 1.00P.M 4.00P.M |
|      |   | Total      | 30 hours        |



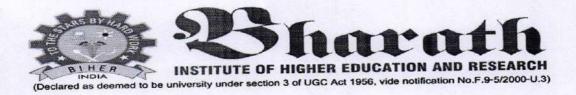
# NAME LIST OF THE STUDENTS ENROLLED FOR VALUE ADDED COURSE ON "INTRODUCTION TO MOLECULAR BIOLOGY"

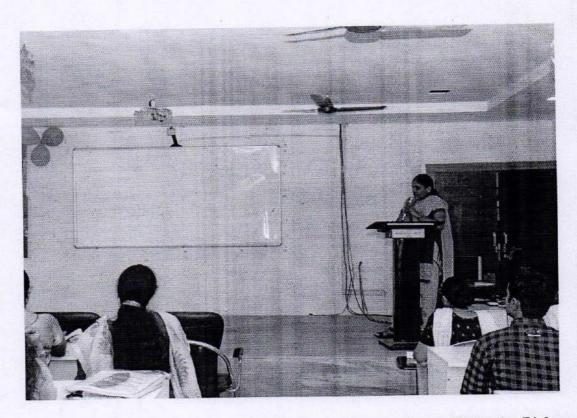
# Total No. of Students: 60

| S. No. | DEPARTMENT   | NAME                          |  |
|--------|--------------|-------------------------------|--|
| 1      | MICROBIOLOGY | RAVI SRI SAI NANDINI          |  |
| 2      | MICROBIOLOGY | ASHLINE BEATRICE<br>ALEXANDER |  |
| 3      | MICROBIOLOGY | AYELIN BEATRICE<br>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                       |  |

| 16 B          | MICROBIOLOGY INSTITUTE O | F HIGHER EDUCATION AND RESEARCH                               |
|---------------|--------------------------|---|
| eclared<br>17 | MICROBIOLOGY             | skion 3 of UGC Act 1956, vide notification No.F.9-5/2000 U.3) |
| 18            | MICROBIOLOGY             | LOKESH KUMAR R  |
| 19            | MICROBIOLOGY             | SHAIK AYAZ  |
| 20            | MICROBIOLOGY             | SIKHAKOLLI S V DATTA PAVAN<br>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<br>KRISHNA                         |
| 26            | MICROBIOLOGY             | MASANI MIDHUN KUMAR   |
| 27            | MICROBIOLOGY             | MALLIDI DIVYA SAI RAJYA LAKSHM                                |
| 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             | REVU 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  |

|      |   | VERRAMSEPTI GANDHI LAKSHMI   |
|------|---|--|
| 9 II | HER VINSTITUTE OF CHEMISTRY INSTITUTE OF CHEMISTRY INSTITUTE OF CHEMISTRY IN THE CHEMISTRY | F HIGHER EDUCATION AND RESEARCH<br>ion 3 of UGC Act 1958, vide notification No.F.9-5/2000-U.3) |
| 10   | CHEMISTRY   | THULLURI ASHOK KUMAR   |
| 41   | CHEMISTRY   | ARPIT KUMAR KOURAV   |
| 12   | CHEMISTRY   | SANA GOPI CHAND  |
| 43   | CHEMISTRY   | KALNETE VENKAT SAI   |
| 44   | PHYSICS   | MOHAMMED NEHA TABASSUM<br>AZHARUDDIN   |
| 45   | PHYSICS   | SUREDDY VENKATA SAI<br>KARTHIK REDDY   |
| 46   | PHYSICS   | MOHAMMAD TAJ ALI   |
| 47   | PHYSICS   | GIDDALURI NAVEEN BABU  |
| 48   | PHYSICS   | CHINNA LAKSHMAMMA GARI<br>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   |





Students are attending the Certificate Course on Introduction to Molecular Biology





# SCHOOL OF BASIC SCIENCES

A Certificate course on "INTRODUCTION TO MOLECULAR BIOLOGY"

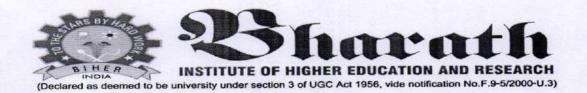
**Certificate of Appreciation** 

| This is to certify that       | MULA MADHU                            |                               |
|-------------------------------|---------------------------------------|-------------------------------|
| BIOTECHNOLOGY.                |                                       |                               |
| attended the                  | certificate course on Introduction to | Molecular Biology held during |
|                               | rganized by School of Basic Science   |                               |
| Education and Research, Selan | iyur, Chennai-600073.                 |                               |
| No.                           | 2011: Juni                            | Y alai yeresu.                |

(CONVENER)

(RESOURCE PERSON)

(COORDINATOR)



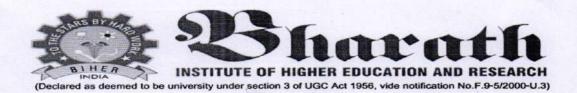
## FEEDBACK FORM

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

ASIF R. MICRO BIOLOGY.

Dr. A. MANIKANDAN

M.Sc., M.Phil., M.Ed., M.Phil., Ph.D.,
Professor & Head
Professor & Head
Department of Science & Humanities
Bharath Institute of Higher Education & Research
Chennal - 600 673, India,



#### FEEDBACK FORM

| <u>Criteria</u>                            | Strongly Agree | Agree | Disagree |
|--|----------------|-------|----------|
| Twining was relevant to my needs           | (3)            | (2)   | (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               | /              |       |          |
| The presentations were effective           | 1              |       |          |

Marand

Dr. A. MANIKANDAN

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Chennal GOO 013 India