

From

Chennai -73

The HOD

16-2-2021

Department of Biomedical Engineering

BIHER

To

The Dean


BIHER

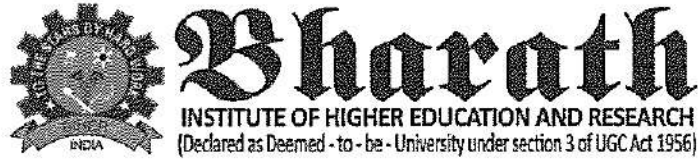
Respected Sir

Sub: approval to start a value added course on “Introduction To Interdisciplinary Approaches To HIV / AIDS” (online) -reg

It has been planned by the Faculty of Biomedical Engineering to start a Value Added Course on “Introduction To Interdisciplinary Approaches To HIV / AIDS” for the benefit of the B.Tech Biomedical Engineering students from 14th March 2021. The duration of the course is 30 hrs. I request you to kindly approve of the same.

Thanking you


Yours sincerely



BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH

Date: 03-03-2021

SCHOOL OF BIOENGINEERING

CIRCULAR

Notification for Value added courses (online)

offered by

School of Bioengineering

The Department of Bio Medical Engineering, School of Bioengineering, is scheduled to offer a Value added Course on **INTRODUCTION TO INTERDICIPINARY APPROACHES TO HIV / AIDS** from 14-03-2021 for a period of 3 weeks. Interested students can approach Mr. SUNDAR RAJ, Assistant Professor and Course Coordinator, Department of Bio Medical Engineering for registration and for further details on or before 13th March 2021.

Eligibility-II, III and IV B-Tech IBT, GE and BME


Course Coordinator


HOD

Copy to:

Vice Chancellor

Pro Vice Chancellor

Additional Registrar

Deans

CoE

Heads of Departments

BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
SCHOOL OF BIO-ENGINEERING
DEPARTMENT OF BIO MEDICAL ENGINEERING
VALUE ADDED COURSE ON
INTRODUCTION TO INTERDICIPINARY APPROACHES TO HIV / AIDS
2020-2021
COURSE CO-ORDINATOR DETAILS

Faculty Name : Mr. SUNDAR RAJ
Designation : Assistant Professor
Department : Biomedical Engineering
Email ID : sundarmbe@gmail.com
Mobile number : 9080198510

INTRODUCTION TO INTERDISCIPLINARY APPROCHES TO HIV/AIDS

UNIT I HUMAN POPULATION AND THE ENVIRONMENT

Population growth, variation among nations – population explosion – family welfare programme – environment and human health – human rights

UNIT II HUMAN HEALTH AWARENESS PROGRAMME

value education – HIV /AIDS – women and child welfare – role of information technology in environment and human health – Case studies.

UNIT III BASICS OF HIV

HIV Basics-How Does HIV Affect the Body-Symptoms Associated With HIV-How an HIV Diagnosis is Made

UNIT IV PREVENTION & PRECAUTIONS OF HIV

Preventing HIV Infection and Transmission to Others -Traditional HIV Treatment Options-Alternative Medical Treatments for HIV- Living with HIV-Preventing HIV Related Illness.

UNIT V Global Infectious Disease and HIV

Comprehend HIV/AIDS by describing its etiology, epidemiology, prevention, clinical manifestations and treatments, International AIDS and Prevention Strategies- – Women, Gender Issues & HIV- Correctional Healthcare.

TEXT BOOKS:

1. Huber, Jeffrey T. How to Find Information about AIDS. 2nd ed., Harrington Park Press; Haworth Press, 1992. 288p. general/geographic indices ISBN 0-918393-99-X \$14.95 (pb) ISBN 1-56024-140-3.
2. Flanders, Stephen A. and Carl N. Flanders. Library in a Book: AIDS. Facts on File, 1991. 248p. appendices index ISBN 0-8160-1910-X

BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH

SCHOOL OF BIO-ENGINEERING

DEPARTMENT OF BIO MEDICAL ENGINEERING

VALUE ADDED COURSE TIMETABLE

2020-2021

Days / Period	I 9.00 – 9.50	II 9.50 – 10.40	III 10.50 – 11.40	IV 11.40 – 12.30	12.30 – 1.30	V 1.30 – 2.10	VI 2.10 – 2.50	VII 2.50 – 3.30
MON	IIAHIV/AIDS				LUNCH BREAK	IIAHIV/AIDS		
TUE	IIAHIV/AIDS					IIAHIV/AIDS		
WED								
THU								
FRI								
SAT								

SUBJECT CODE	SUBJECT NAME	STAFF
Theory		
Value added course	Introduction To Interdisciplinary Approaches To HIV/AIDS	Mr . Sundar Raj

BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
SCHOOL OF BIO-ENGINEERING
DEPARTMENT OF BIO MEDICAL ENGINEERING
VALUE ADDED COURSE
COURSE ON INTRODUCTION TO INTERDISPLINARY APPROCHES TO HIV/AIDS(2020-2021)

Session	Topic	Date	Duration (Hr)	Resource person
Session I	HUMAN POPULATION AND THE ENVIRONMENT	14.03.2021	3	Dr.F.Emerson Solomon
Session II	HUMAN POPULATION AND THE ENVIRONMENT	14.03.2021	3	Dr.R.Vasuki
Session III	HUMAN HEALTH AWARENESS PROGRAME	15.03.2021	4	Ms.S.Geetha
Session IV	HUMAN HEALTH AWARENESS PROGRAME	15.03.2021	3	Mr.Sundarraaj
Session V	BASICS OF HIV	21.03.2021	3	Dr.F.Emerson Solomon
Session VI	BASICS OF HIV	21.03.2021	4	Mr.Sundarraaj
Session VII	PREVENTION & PRECAUTIONZS OF HIV	22.03.2021	3	Ms.S.Geetha
Session VIII	PREVENTION & PRECAUTIONZS OF HIV	28.03.2021	3	Mr.Venkatraman
Session IX	GLOBAL INFECTIOUS DISEASE AND HIV	29.03.2021	4	Ms.S.Geetha

BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
SCHOOL OF BIO-ENGINEERING
DEPARTMENT OF BIO MEDICAL ENGINEERING
VALUE ADDED COURSE
COURSE ON INTRODUCTION TO INTERDICLINARY APPROACH TO HIV / AIDS (2020-2021)

ChapName	Name	Sno
Topic	Sub Topic	Duration
UNIT I HUMAN POPULATION AND THE ENVIRONMENT	Population growth	1 hour
UNIT I HUMAN POPULATION AND THE ENVIRONMENT	variation among nations	1 hour
UNIT I HUMAN POPULATION AND THE ENVIRONMENT	population explosion	1 hour
UNIT I HUMAN POPULATION AND THE ENVIRONMENT	family welfare programme	1 hour
UNIT I HUMAN POPULATION AND THE ENVIRONMENT	environment and human health – human rights	1 hour
UNIT I HUMAN POPULATION AND THE ENVIRONMENT	environment and human health – human rights	1 hour
UNIT II HUMAN HEALTH AWARENESS PROGRAMME	value education – HIV /AIDS	1 hour
UNIT II HUMAN HEALTH AWARENESS PROGRAMME	women and child welfare	1 hour
UNIT II HUMAN HEALTH AWARENESS PROGRAMME	role of information technology in environment and human health	1 hour
UNIT II HUMAN HEALTH AWARENESS PROGRAMME	role of information technology in environment and human health	1 hour
UNIT II HUMAN HEALTH AWARENESS PROGRAMME	role of information technology in environment and human health	1 hour
UNIT II HUMAN HEALTH AWARENESS PROGRAMME	Case studies	1 hour
UNIT III BASICS OF HIV	HIV Basics-How Does HIV Affect the Body	1 hour
UNIT III BASICS OF HIV	HIV Basics-How Does HIV Affect the Body	1 hour
UNIT III BASICS OF HIV	Symptoms Associated With HIV	1 hour
UNIT III BASICS OF HIV	Symptoms Associated With HIV	1 hour
UNIT III BASICS OF HIV	How an HIV Diagnosis is Made	1 hour
UNIT III BASICS OF HIV	How an HIV Diagnosis is Made	1 hour

UNIT IV PREVENTION & PRECAUTIONS OF HIV	Preventing HIV Infection and Transmission to Others	1 hour
UNIT IV PREVENTION & PRECAUTIONS OF HIV	Traditional HIV Treatment Options	1 hour
UNIT IV PREVENTION & PRECAUTIONS OF HIV	Alternative Medical Treatments for HIV	1 hour
UNIT IV PREVENTION & PRECAUTIONS OF HIV	Alternative Medical Treatments for HIV	1 hour
UNIT IV PREVENTION & PRECAUTIONS OF HIV	Living with HIV	1 hour
UNIT IV PREVENTION & PRECAUTIONS OF HIV	Preventing HIV Related Illness	1 hour
UNIT V GLOBAL INFECTIOUS DISEASE AND HIV	Comprehend HIV/AIDS by describing its etiology	1 hour
UNIT V GLOBAL INFECTIOUS DISEASE AND HIV	epidemiology, prevention, clinical manifestations and treatments	1 hour
UNIT V GLOBAL INFECTIOUS DISEASE AND HIV	International AIDS and Prevention Strategies	1 hour
UNIT V GLOBAL INFECTIOUS DISEASE AND HIV	International AIDS and Prevention Strategies	1 hour
UNIT V GLOBAL INFECTIOUS DISEASE AND HIV	Women, Gender Issues & HIV-Correctional Healthcare	1 hour
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BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH

SCHOOL OF BIO-ENGINEERING

DEPARTMENT OF BIO MEDICAL ENGINEERING

VALUE ADDED COURSE

COURSE ON INTRODUCTION TO INTERDISCIPLINARY APPROACHES TO HIV / AIDS (2020-2021)

Students Name List

S.NO	REG.NO	NAME	SEM/ YEAR	DEPART MENT
1.	U18BT002	Albeena Reji	IV / II	IBT
2.	U18BT003	Anup Sonowal	IV / II	IBT
3.	U18BT004	Dimple Sona	IV / II	IBT
4.	U18BT005	Jothy Kumari	IV / II	IBT
5.	U18BT006	Koteeshwaran N	IV / II	IBT
6.	U18BT008	Mayukh Gangopadhyay	IV / II	IBT
7.	U18BT009	Nabadeep Pathak	IV / II	IBT
8.	U18BT010	Priyanga K	IV / II	IBT
9.	U18BT011	Priyanka R	IV / II	IBT
10.	U18BT012	Pushpanajai	IV / II	IBT
11.	U18BT013	Rafeequa Zaibunisha AM	IV / II	IBT
12.	U18BT014	Rajkumar P	IV / II	IBT
13.	U18BT015	Ravindhra M	IV / II	IBT
14.	U18BT016	Sanjay KR Singh	IV / II	IBT
15.	U18BT017	Sivagami K	IV / II	IBT
16.	U18BT018	Suganya S	IV / II	IBT
17.	U18BT019	Anirban Bhattacharjee	IV / II	IBT
18.	U18BT020	Alakesh Dutta	IV / II	IBT
19.	U18BT021	Swathy Priya L	IV / II	IBT

20.	U16BM001	Subabalan M	VIII / V	BME
21.	U16BM002	Sanjanaah Shree S	VIII / V	BME
22.	U16BM004	Vinothraj K	VIII / V	BME
23.	U16BM005	Paul Harrison J	VIII / V	BME
24.	U16BM006	Siva Harish S	VIII / V	BME
25.	U16BM009	Devasneha D P K	VIII / V	BME
26.	U16BM011	Pavithra V	VIII / V	BME
27.	U16BM013	P V Jhansi Kiran	VIII / V	BME
28.	U16BM014	Jayapreetha M	VIII / V	BME
29.	U16BM015	Jeya Barathi S	VIII / V	BME
30.	U16BM020	Abisha G	VIII / V	BME
31.	U16BM021	Chrysolite Precious Rani S	VIII / V	BME
32.	U16BM023	Nawaz Shariff A	VIII / V	BME
33.	U16BM073	Pabbidi Supriya	VIII / V	BME
34.	U16BM076	Indhumathi K	VIII / V	BME
35.	U16BM077	Asodu Ajay Teja	VIII / V	BME
36	U16BM080	Praveen Shankar P	VIII / V	BME
37	U16BM081	Pravallika B	VIII / V	BME
38	U16BM067	Ajitha .K	VIII / V	BME
39	U16BM068	Gajji Sai Mounik	VIII / V	BME
40	U16BM069	Dhanavath Venkatsai	VIII / V	BME
41	U16BM071	Vamsi Mangalagiri	VIII / V	BME
42	U16BM060	Divi Divya Sree	VIII / V	BME

43	U16BM062	Divya Kerketta	VIII / V	BME
44	U16BM038	Mitaigiri Afreen Banu	VIII / V	BME
45	U16BM039	Rimmalapudi Guna Shankar	VIII / V	BME
46	U16BM040	E Pravaalika	VIII / V	BME
47	U16BM034	Neha Kumari	VIII / V	BME
48	U16BM035	Vijay Kumar P	VIII / V	BME
49	U16BM036	Tulabandula Geetha Madhuri	VIII / V	BME
50	U16BM018	Ajith Kumar P	VIII / V	BME
51	U16BM019	Ajeesh S P	VIII / V	BME
52	U16BM029	Mulagada Nikshiptha	VIII / V	BME
53	U16BM033	Bollu Gowri	VIII / V	BME
54	U16BM032	Kakani Karthik	VIII / V	BME
55	U16BM026	Mohammad Abraar Ahmad	VIII / V	BME
56	U16BM025	Kudugunta Achyutha Reddy	VIII / V	BME
57	U16BM024	Karanam Adarash Rao	VIII / V	BME
58	U16BM023	Nawaz Shariff A	VIII / V	BME

BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
SCHOOL OF BIO-ENGINEERING
DEPARTMENT OF BIO MEDICAL ENGINEERING
VALUE ADDED COURSE
COURSE ON INTRODUCTION TO INTERDISCIPLINARY APPROACHES TO HIV / AIDS (2020-2021)
Students Name List

S.NO	REG.NO	NAME	RESULT
1.	U18BT002	Albeena Reji	A
2.	U18BT003	Anup Sonowal	A
3.	U18BT004	Dimple Sona	S
4.	U18BT005	Jothy Kumari	S
5.	U18BT006	Koteeshwaran N	S
6.	U18BT008	Mayukh Gangopadhyay	S
7.	U18BT009	Nabadeep Pathak	A
8.	U18BT010	Priyanga K	S
9.	U18BT011	Priyanka R	A
10.	U18BT012	Pushpanajai	S
11.	U18BT013	Rafeeqa Zaibunisha AM	S
12.	U18BT014	Rajkumar P	A
13.	U18BT015	Ravindhran M	A
14.	U18BT016	Sanjay KR Singh	A
15.	U18BT017	Sivagami K	B
16.	U18BT018	Suganya S	S
17.	U18BT019	Anirban Bhattacharjee	A
18.	U18BT020	Alakesh Dutta	A
19.	U18BT021	Swathy Priya L	A

20.	U16BM001	Subabalan M	C
21.	U16BM002	Sanjanaah Shree S	A
22.	U16BM004	Vinothraj K	S
23.	U16BM005	Paul Harrison J	A
24.	U16BM006	Siva Harish S	A
25.	U16BM009	Devasneha D P K	A
26.	U16BM011	Pavithra V	S
27.	U16BM013	P V Jhansi Kiran	S
28.	U16BM014	Jayapreetha M	B
29.	U16BM015	Jeya Barathi S	A
30.	U16BM020	Abisha G	A
31.	U16BM021	ChrysolYTE Precious Rani S	S
32.	U16BM023	Nawaz Shariff A	A
33.	U16BM073	Pabbidi Supriya	S
34.	U16BM076	Indhumathi K	A
35.	U16BM077	Asodu Ajay Teja	A
36	U16BM080	Praveen Shankar P	A
37	U16BM081	Pravallika B	A
38	U16BM067	Ajitha .K	A
39	U16BM068	Gajji Sai Mounik	S
40	U16BM069	Dhanavath Venkatsai	S
41	U16BM071	Vamsi Mangalagiri	S
42	U16BM060	Divi Divya Sree	A

43	U16BM062	Divya Kerketta	S
44	U16BM038	Mitaigiri Afreen Banu	A
45	U16BM039	Rimmalapudi Guna Shankar	A
46	U16BM040	E Pravallika	B
47	U16BM034	Neha Kumari	A
48	U16BM035	Vijay Kumar P	C
49	U16BM036	Tulabandula Geetha Madhuri	A
50	U16BM018	Ajith Kumar P	A
51	U16BM019	Ajeesh S P	A
52	U16BM029	Mulagada Nikshiptha	A
53	U16BM033	Bollu Gowri	A
54	U16BM032	Kakani Karthik	S
55	U16BM026	Mohammad Abraar Ahmad	S
56	U16BM025	Kudugunta Achyutha Reddy	A
57	U16BM024	Karanam Adarash Rao	A
58	U16BM023	Nawaz Shariff A	A

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SCHOOL OF BIO-ENGINEERING
DEPARTMENT OF BIO MEDICAL ENGINEERING
VALUE ADDED COURSE
COURSE ON INTRODUCTION TO INTERDISCIPLINARY APPROACHES TO HIV / AIDS (2015-2016)
Students Name List

S.NO	REG.NO	NAME	RATING
1.	U18BT002	Albeena Reji	4.8
2.	U18BT003	Anup Sonowal	4.9
3.	U18BT004	Dimple Sona	4.8
4.	U18BT005	Jothy Kumari	4.9
5.	U18BT006	Koteeshwaran N	5
6.	U18BT008	Mayukh Gangopadhyay	4.5
7.	U18BT009	Nabadeep Pathak	4.5
8.	U18BT010	Priyanga K	4.8
9.	U18BT011	Priyanka R	4.8
10.	U18BT012	Pushpanajai	4.9
11.	U18BT013	Rafeequa Zaibunisha AM	4.9
12.	U18BT014	Rajkumar P	4.8
13.	U18BT015	Ravindhran M	4.9
14.	U18BT016	Sanjay KR Singh	4.5
15.	U18BT017	Sivagami K	4.5
16.	U18BT018	Suganya S	4.8
17.	U18BT019	Anirban Bhattacharjee	4.8
18.	U18BT020	Alakesh Dutta	4.9
19.	U18BT021	Swathy Priya L	5

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Students Name List

S.NO	REG.NO	NAME	RATING
1.	U18BT002	Albeena Reji	4.8
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3.	U18BT004	Dimple Sona	4.8
4.	U18BT005	Jothy Kumari	4.9
5.	U18BT006	Koteeshwaran N	5
6.	U18BT008	Mayukh Gangopadhyay	4.5
7.	U18BT009	Nabadeep Pathak	4.5
8.	U18BT010	Priyanga K	4.8
9.	U18BT011	Priyanka R	4.8
10.	U18BT012	Pushpanajai	4.9
11.	U18BT013	Rafeequa Zaibunisha AM	4.9
12.	U18BT014	Rajkumar P	4.8
13.	U18BT015	Ravindhran M	4.9
14.	U18BT016	Sanjay KR Singh	4.5
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16.	U18BT018	Suganya S	4.8
17.	U18BT019	Anirban Bhattacharjee	4.8
18.	U18BT020	Alakesh Dutta	4.9
19.	U18BT021	Swathy Priya L	5

20.	U16BM001	Subabalan M	4.8
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23.	U16BM005	Paul Harrison J	4.8
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25.	U16BM009	Devasneha D P K	4.9
26.	U16BM011	Pavithra V	5
27.	U16BM013	P V Jhansi Kiran	4.5
28.	U16BM014	Jayapreetha M	4.9
29.	U16BM015	Jeya Barathi S	4.8
30.	U16BM020	Abisha G	4.8
31.	U16BM021	Chrysolite Precious Rani S	4.8
32.	U16BM023	Nawaz Shariff A	4.8
33.	U16BM073	Pabbidi Supriya	4.5
34.	U16BM076	Indhumathi K	4.5
35.	U16BM077	Asodu Ajay Teja	4.5
36	U16BM080	Praveen Shankar P	4.8
37	U16BM081	Pravallika B	4.9
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39	U16BM068	Gajji Sai Mounik	4.8
40	U16BM069	Dhanavath Venkatsai	4.8
41	U16BM071	Vamsi Mangalagiri	5
42	U16BM060	Divi Divya Sree	5

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44	U16BM038	Mitaigiri Afreen Banu	4.8
45	U16BM039	Rimmalapudi Guna Shankar	4.9
46	U16BM040	E Pravallika	4.8
47	U16BM034	Neha Kumari	4.5
48	U16BM035	Vijay Kumar P	4.8
49	U16BM036	Tulabandula Geetha Madhuri	4.8
50	U16BM018	Ajith Kumar P	4.5
51	U16BM019	Ajeesh S P	4.8
52	U16BM029	Mulagada Nikshiptha	4.5
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54	U16BM032	Kakani Karthik	4.8
55	U16BM026	Mohammad Abraar Ahmad	4.5
56	U16BM025	Kudugunta Achyutha Reddy	4.9
57	U16BM024	Karanam Adarash Rao	5
58	U16BM023	Nawaz Shariff A	4.8



Bharath
INSTITUTE OF HIGHER EDUCATION AND RESEARCH
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)



SCHOOL OF BIO-ENGINEERING

VALUE ADDED COURSE ON INTRODUCTION TO INTERDICPLINARY APPROACHES TO HIV/AIDS

Certificate

This is to certify that Mr. Rakesh Kumar Sha has attended three weeks value added course on INTRODUCTION TO INTERDICPLINARY APPROACHES TO HIV/AIDS conducted by Department of Biomedical Engineering at Bharath Institute of Higher Education and Research, Chennai (TN), India during 14th March - 29rd March 2021.


Dean


HOD