From

The Course Coordinator

Certificate Program in Pathogenic Microbiology

Department of Community Medicine

Sree Balaji Medical College

Bharath Institute of Higher Education and Research,

Chennai

To

The Dean

Sree Balaji Medical College

Bharath institute of Higher Education Research,

Chennai

Sub: -Permission to conduct value- added course: Certificate Program in Pathogenic Microbiology

Respected sir,

With reference to subject mentioned above, the Community Medicine proposes to conduct a value- added course titled: Certificate Program in Pathogenic Microbiology

We kindly solicit your kind permission to commence the program.

Warm Regards,

Course Coordinator

# SREE BALAJI MEDICAL COLLEGE & HOSPITAL

# CHROMPET CHENNAI -600044

Date: 4/19/2021

# R. No 182/ SBMCH/2021

## CIRCULAR

Notification for Value added courses offered by the Department of Community

Medicine

The Department of Community Medicine of Sree Balaji Medical College is scheduled to offer a Value added Course on Certificate Program in Pathogenic Microbiology from 5/16/2021 for a period of 3 weeks. Interested students can approach the Head of Community Medicine department and Course Coordinator, for registration and for further details on or before 5/9/2021.

# Eligibility-MBBS STUDENTS

Course Coordinator

Copy to:

Dean office

Vice Principal

Medical Superintendent

AO College

HOD

### CERTIFICATE PROGRAM IN PATHOGENIC MICROBIOLOGY

#### Course Outline:

Infectious diseases resulting from viruses, parasites, prions, and bacteria are a major cause of human morbidity and mortality. Some important infectious diseases, including HIV, malaria, and hepatitis C are becoming more rather than less prevalent. The threat of emerging infectious diseases and bioterrorism also calls for increased research in the area of microbiology, and in fact the NIH is greatly increasing research funding for work on infectious diseases. The recent outbreak of SARS and the continued spread of West Nile virus in North America are but two recent examples of emerging infectious diseases. By studying human pathogens, it is also frequently possible to learn much about normal cell biology, molecular biology, and immunology - infectious agents have long been used as model systems to study important processes.

If you find the study of infectious diseases interesting, then you should consider a research career in Microbiology, Virology or Parasitology. This course will enlighten you in the above context.

Course Duration: 30 hours

Course Coordinator: Professor / Assoc Professor of Microbiology

#### Syllabus

S.No	Topic	Duration	Faculty
1	Clinical Microbiology I	2 hours	Asst Prof : Dept of microbiology
2	Clinical Parasitology & Mycology	2 hours	Assoc Prof : : Dept of Microbiology
3	Clinical Microbiology II	2 hours	Asst Prof : Dept of microbiology
4	Clinical Laboratory Management	2 hours	Assoc Prof : : Dept of Microbiology
5	Laboratory Operations	2 hours	Asst Prof : Dept of microbiology
6	Immunology & Serology	2 hours	Assoc Prof : : Dept of Microbiology

7	Molecular Diagnostics	2 hours	Asst Prof : Dept of microbiology
8	Clinical Microbiology Practicum	2 hours	Assoc Prof : : Dept of Microbiology
9	Infectious diseases	2 hours	Asst Prof : Dept of microbiology
10	immunology	2 hours	Assoc Prof : : Dept of Microbiology
11	virology	2 hours	Asst Prof : Dept of microbiology
12	immunology	2 hours	Assoc Prof : : Dept of Microbiology
13	Molecular biology	2 hours	Asst Prof : Dept of microbiology
4	Viva voce	2 hours	Assoc Prof : : Dept of Microbiology
.5	Assessment	2 hours	Asst Prof : Dept of microbiology



# Bharath Institute of Higher Education and Research Sree Balaji Medical College & Hospital



# CERTIFICATE

This is to certify that Mr./Ms. AFRA MARIAM T F has completed the value added course on Certificate Program in Pathogenic Microbiology conducted by Community Medicine at Sree Balaji Medical College & Hospital, Chennai held during 5/16/2021.

Dr.P.Sai Kumar MD

Vice Principal, SBMCH

Dr.Gunasekeran MS

Dean, SBMCH

COURSE FEEDBACK FORM

Course Title: Certificate program in Polhogenic Microbiology

Name: Hari Paiya. D.S RegNo: UIBMB083 Department: Community Medicine

S.NO						5
	(1. Very Unsatisfied 2. Unsatisfied 3. Neutral 4. Satisfied	5. Ve	ry sat	isfied	)	
1.	Objectives of the course clear to you				Sarrivates	/
2.	The course contents met with your expectations					/
3.	The lecture sequence was well planned					/
4.	The lecturers were clear and easy to understand					-
5.	The teaching aids were effective					/
6.	. The instructors encourage interaction and were helpful				/	
	The level of the course					/
		xcelle	nt)			
8.	Overall rating of the course:	1	2	3	4	5

Please give suggestion for the improvement of the course:

Weakness of the course:

Strength of the course:

\*\*\*Thank you\*\*\*

## COURSE FEEDBACK FORM

Date: 16/05/21
Course Title: CERTIFICATE PROGRAM IN PATHOLOGENIC MICROBIOLOGY

Name: JAMANI, M

RegNo: U16NB090

Department: COMMUNITY MEDILINE

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6.	The instructors encourage interaction and were helpful	<del> </del>				-
7.	The level of the course					-
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8.	Overall rating of the course:	1	2	3	1	~
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Please give suggestion for the improvement of the course:

Weakness of the course:

Strength of the course:

Mature

\*\*\*Thank you\*\*\*

## Certificate Program in Pathogenic Microbiology

S. No	Regn. No.	Name
1	U16M8066	DIVYA C REDDY V
2	U16MB067	DIVYA W A
3	U16MB068	EASWARR C
4	U16MB069	ESWAR L
5	U16MB070	FIRDAUS AHMED
6	U16MB071	GANDHI KANNAPPAN G
7	U16MB072	GEETHA C
8	U16MB073	GEOS ASHISH G
9	U16MB074	GIRABOINA BHAVITHA
10	U16M8075	GONNABATHULA KAUSTUBHA
11	U16M8076	GONUGUNTLA DIVYA VANI
12	U16MB077	GOPIREDDY CHARAN TEJA REDDY
13	U16MB078	GOVVIND GNANAM
14	U16MB079	GOWTHAM S
15	U16MB080	GURVEER SINGH CHAWLA
16	U16MB081	HALEEMATHU SSAHDIYYA
17	U16MB082	HANEESH V
18	U16MB083	HARI PRIYA D S
19	U16M8084	HARSHA M S
20	U16MB085	HARSHAN R
21	U16MB086	ISHWARYA V
22	U16MB087	JADAV AKSHAY RAMESHBHAI
23	U16MB088	JAHANVI SHARMA
24	U16MB089	JAISHREE P
25	U16M8090	JANANI M
26	U16M8091	JANARTHANAN R
27	U16MB092	JASHWINI T
28	U16MB093	JAYPRADHA S
29	U16MB094	JEBISHA S
30	U16MB095	JEEVAN PRAKASSH B
31	U16MB096	JEGATHSRI S
32	U16MB097	JESSITA MARION KAREN P
33	U16MB098	JEYAGANESH S
34	U16MB099	JEYASHREE R
35	U16MB100	JISHA G
36	U16MB101	JOSIAH MIRACLIN J G
37	U16MB102	KANAKAVALLIS
38	U16MB103	KANYA R
39	U16M8104	KARTHIK GANESH B



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