

3/1/2022

Chennai

From

The Course Coordinator
Certificate Program in Medical Physics
Department of Pharmacology
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

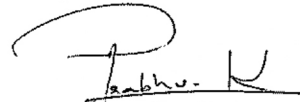
Sub: -Permission to conduct value- added course: Certificate Program in Medical Physics

Respected sir,

With reference to subject mentioned above, the Pharmacology proposes to conduct a value- added course titled: Certificate Program in Medical Physics

We kindly solicit your kind permission to commence the program.

Warm Regards,


Course Coordinator

SREE BALAJI MEDICAL COLLEGE & HOSPITAL

CHROMPET CHENNAI -600044

Date: 3/4/2022

R. No 263/ SBMCH/2022

CIRCULAR

Notification for Value added courses offered by the Department of Pharmacology

The Department of Pharmacology of Sree Balaji Medical College is scheduled to offer a Value added Course on Certificate Program in Medical Physics from 3/31/2022 for a period of 3 weeks. Interested students can approach the Head of Pharmacology department and Course Coordinator, for registration and for further details on or before 3/24/2022.

Eligibility-MBBS STUDENTS

Course Coordinator



HOD

Copy to:

Dean office

Vice Principal

Medical Superintendent

AO College

CERTIFICATE PROGRAM IN MEDICAL PHYSICS

Course Outline:

This program is designed for students without an accredited medical physics graduate degree seeking to enter the field of medical physics. It has long been recognized within the profession that many potential medical physicists may have already completed or mostly completed their graduate education before considering a career in medical physics. For such people, the certificate program offers a path to the profession by satisfying coursework requirements for entering an accredited medical physics residency, an essential step towards eventual board-certification and becoming a practicing medical physicist.

Course Duration : 30 Hours

Course Coordinator: Associate Professor / Assistant Professor of Radiology

Course Syllabus

Topic	Faculty	Hours allotted
Introduction	Assistant Professor of Medicine	2 hours
Basics of Atomic and Nuclear Physics	Associate Professor of Medicine	2 hours
Radiation Physics and Radiation Generators	Assistant Professor of Medicine	2 hours
Electronics and Instrumentation	Associate Professor of Medicine	2 hours
Compulsory Elective Paper-1 Solid State Physics	Assistant Professor of Medicine	2 hours
Basic Electronics Practicals	Associate Professor of Medicine	2 hours
Safety Assessment of Teletherapy & Brachytherapy Installations	Assistant Professor of Medicine	2 hours
Compulsory Elective-2 Applied Medical Imaging	Associate Professor of Medicine	2 hours
Radiation Detectors and	Assistant Professor of Medicine	2 hours

Instrumentation		
Compulsory Elective-2 Applied Medical Imaging	Associate Professor of Medicine	2 hours
Dosimetry Analysis	Assistant Professor of Medicine	2 hours
Radiation Protection, Safety and Standards	Associate Professor of Medicine	2 hours
Viva	Assistant Professor of Medicine	2 hours
ASSESSMENT	Associate Professor of Medicine	2 hours



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



CERTIFICATE

This is to certify that Mr./Ms. AARTHI SHREE S has completed the value added course on Certificate Program in Medical Physics conducted by Pharmacology at Sree Balaji Medical College & Hospital, Chennai held during 3/31/2022.

Dr.P.Sai Kumar MD

Vice Principal, SBMCH

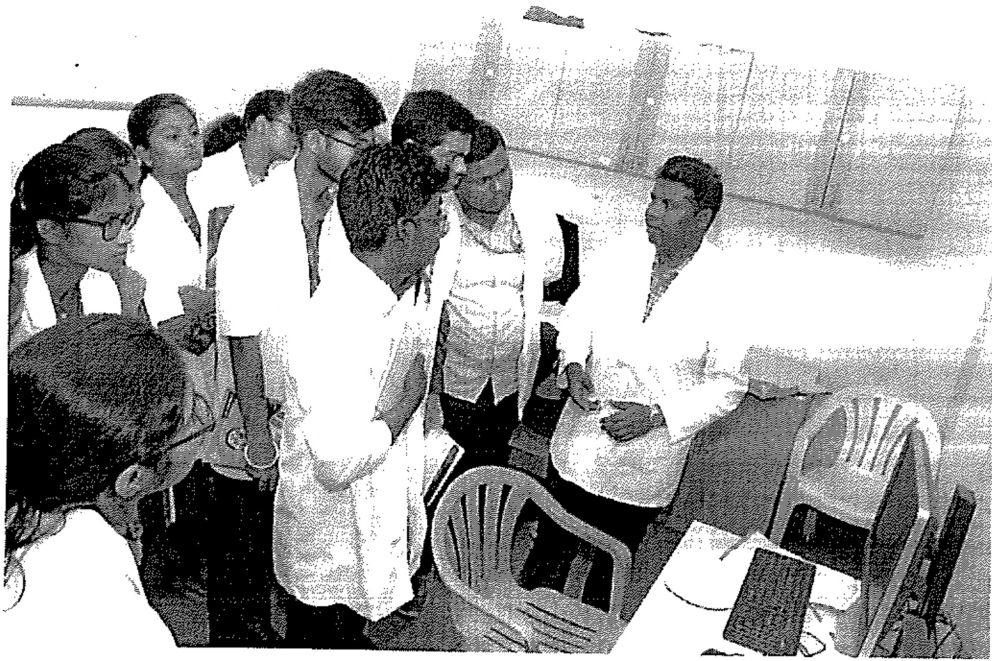
Dr.Gunasekeran MS

Dean, SBMCH

Certificate Program in Medical Physics

S. No	Regn. No.	Name
1	U15MB166	RESMIRAJ SAJINA BABURAJAN
2	U15MB167	ROHAN RANJIT
3	U15MB168	SABA SAMBANDAM R
4	U15MB169	SABARI V
5	U15MB170	SAHANA S
6	U15MB171	SAI KAVYA D
7	U15MB172	SAI LAKSHMI G
8	U15MB173	SAI VIGNESH S
9	U15MB174	SAIRAM M
10	U15MB175	SALSABIEL NIJAMUDEEN
11	U15MB176	SANDILYAN V
12	U15MB177	SARAVANA KUMAR S
13	U15MB178	SARUNYA R
14	U15MB179	SATHISHKUMAR S
15	U15MB180	SELVARANI V
16	U15MB181	SHAIK MOHAMMED AFAAN
17	U15MB182	SHANMUGA DEVI N
18	U15MB183	SHARMILA J
19	U15MB184	SHEIK DHANISH M
20	U15MB185	SHERON TUNE J
21	U15MB186	SHIRAVANKUMAR S P
22	U15MB187	SHONA NELSON
23	U15MB188	SHRIVIRUTHAA T
24	U15MB189	SHRUTHI SRI R G
25	U15MB190	SHRUTI U
26	U15MB191	SHUBAVEE R
27	U15MB192	SHYJU RAGLAND S R
28	U15MB193	SIDDARTH VINCENT RAJ S
29	U15MB194	SIDDHARTHANI A
30	U15MB195	SIDHITHA S M
31	U15MB196	SIVA VIGNESH A
32	U15MB197	SIVASURIYAN S

33	U15MB198	SMRITHI A
34	U15MB199	SAI SNEHA PREETHY E
35	U15MB200	SNEKHA S
36	U15MB201	SOUMIYA E
37	U15MB202	SOWMIYA T
38	U15MB203	SOWMYA N
39	U15MB204	SOWPACKIA MANIMOZHI S
40	U15MB205	SRI DIVYA D
41	U15MB206	SRI SAHASARAJITHA S
42	U15MB207	SRI SIVA SHYLA R
43	U15MB208	SRI VIDVATHA V
44	U15MB209	SRIMATHI M
45	U15MB210	SRINATH M
46	U15MB211	SRIVIGNESH R
47	U15MB212	SRUSHTI CHOWDARY YALAVARTHI
48	U15MB213	SUBASRI R
49	U15MB214	SAI AISHWARYA J
50	U15MB215	SURYA NATARAJAN
51	U15MB216	SUJI BARATHI D
52	U15MB217	SUMERA KAUSAR R S
53	U15MB218	SURAJ ANTON S
54	U15MB219	SURYA KUMAR S
55	U15MB220	SURYA PRASATH K



COURSE FEEDBACK FORM

Course Title: *Certificate program in Medical Physics* Date: *31/04/22*

Name: *Sarunya.R*
RegNo: *U15HA78*
Department: *Pharmacology*

S.NO	Particulars	1	2	3	4	5
(1. Very Unsatisfied 2. Unsatisfied 3. Neutral 4. Satisfied 5. Very satisfied)						
1.	Objectives of the course clear to you					/
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					/
7.	The level of the course					/
(1. Very poor 2. Poor 3. Average 4. Good 5. Excellent)						
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:

Sarunya.R
Signature

Thank you

COURSE FEEDBACK FORM

Course Title: *Certificate Program in Medical Physics* Date: *31/04/22*

Name: *Subash, R*
RegNo: *V15MB213*
Department: *Pharmacology.*

S.NO	Particulars	1	2	3	4	5
(1. Very Unsatisfied 2. Unsatisfied 3. Neutral 4. Satisfied 5. Very satisfied)						
1.	Objectives of the course clear to you				/	
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				/	
7.	The level of the course				/	
(1. Very poor 2. Poor 3. Average 4. Good 5. Excellent)						
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:

Subash, R.
Signature

Thank you