

12/18/2020

Chennai

From

The Course Coordinator
Certificate Program in Principles of Scientific Inquiry
Department of Forensic 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 Principles of Scientific Inquiry

Respected sir,

With reference to subject mentioned above, the Forensic Medicine proposes to conduct a value- added course titled: Certificate Program in Principles of Scientific Inquiry

We kindly solicit your kind permission to commence the program.

Warm Regards,


Course Coordinator

SREE BALAJI MEDICAL COLLEGE & HOSPITAL

CHROMPET CHENNAI -600044

Date: 12/21/2020

R. No 229/ SBMCH/2020

CIRCULAR

**Notification for Value added courses offered by the Department of Forensic
Medicine**

The Department of **Forensic Medicine** of Sree Balaji Medical College is scheduled to offer a Value added Course on Certificate Program in Principles of Scientific Inquiry from 1/18/2021 for a period of 3 weeks. Interested students can approach the Head of Forensic Medicine department and Course Coordinator, for registration and for further details on or before 1/11/2021.

Eligibility-MBBS STUDENTS

Course Coordinator



HOD

Copy to:

Dean office

Vice Principal

Medical Superintendent

AO College

SREE BALAJI MEDICAL COLLEGE AND HOSIPTAL
CERTIFICATE PROGRAM IN PRINCIPLE OF SCIENTIFIC INQUIRY
40 HOURS

LEARNING OBJECTIVES:-

1. Introduction of course
2. Positivist research
3. Induction and deduction in the logic of science
4. Interpretive research
5. Design science

UNIT-1: INTRODUCTION OF COURSE			
S.NO	TOPICS	HOURS	FACULTY
1.	Introduction to the research publication process	2	Assistant professor
2.	Generalizing information of system research	2	
3.	Types of generalizability	1	
4.	Assessment	2	Professor

UNIT-2: POSTIVIST RESEARCH			
S.NO	TOPICS	HOURS	FACULTY
1.	Laboratory experiments	2	Lecture
2.	Statistical experiments	2	
3.	Experimental designs	1	
4.	Journal of management information system	2	
5.	Assessment	2	Lecture

UNIT-3: INDUCTION AND DEDUCTION IN LOGIC OF SCIENCE			
S.NO	TOPICS	HOURS	FACULTY
1.	Social theory	2	Lecture
2.	Philosophy for information systems	1	
3.	Growth of scientific knowledge	2	
4.	Conjectures and refutations	2	
5.	Assessment	1	Professor

	hospital and health services		
5.	Assessment	1	Lecture

UNIT-2: BASICS OF FINANCE AND ACCOUNTING			
S.NO	TOPICS	HOURS	FACULTY
1.	Scope of accounting	1	Assistant professor
2.	Funds flow and cash flow analysis	1	
3.	Budgeting and budgetary control	2	
4.	Capital budgeting	1	
5.	Sources of long term financing	1	
6.	Assessment	1	Professor

UNIT-3: HUMAN RESOURCES MANAGEMENT IN HEALTHCARE			
S.NO	TOPICS	HOURS	FACULTY
1.	HR planning and development	1	Lecture

UNIT-4: INTERPRETIVE RESEARCH			
S.NO	TOPICS	HOURS	FACULTY
1.	Social construction of reality	2	Professor
2.	Ethnography	1	
3.	Hermeneutics	1	
4.	Grounded theory	2	
5.	Assessment	1	Professor

UNIT-5: DESIGN SCIENCE			
S.NO	TOPICS	HOURS	FACULTY
1.	Contemporary approaches and emergent traditions	2	Lecture
2.	Action research	1	
3.	Communications of the association for information systems	2	
4.	Assessment	2	Lecture





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



CERTIFICATE

This is to certify that Mr./Ms, ANAND R has completed the value added course on Certificate Program in Principles of Scientific Inquiry conducted by Forensic Medicine at Sree Balaji Medical College & Hospital, Chennai held during 1/18/2021.

Dr.P.Sai Kumar MD

Vice Principal, SBMCH

Dr.Gunasekeran MS

Dean, SBMCH

7

Certificate Program in Principles of Scientific Inquiry

S. No	Regn. No.	Name
1	U16MB001	AATHIRA A
2	U16MB002	ABDUL MANNAN MOHAMMAD
3	U16MB003	ABIRAMI R
4	U16MB004	ABISHEK JOEL KUMAR V
5	U16MB005	ADARSH KUMAR A
6	U16MB006	ADITYA SESA SAI UNDAVALLI
7	U16MB007	AFRA MARIAM T F
8	U16MB008	AFSANA S
9	U16MB009	AISHVHARAANI S T
10	U16MB010	AISHWARYA D
11	U16MB011	AISHWARYA S
12	U16MB012	AISHWARYA V
13	U16MB013	AISWARYA MOHAN
14	U16MB014	AJAY NAYAGAM P
15	U16MB015	AJITHA BEGUM A
16	U16MB016	AKASH D
17	U16MB017	AKASH JAIN
18	U16MB018	AKASH KRISHNA
19	U16MB019	AKSHAYA R
20	U16MB020	ALBERT SHAJI
21	U16MB021	ALHEEBA M
22	U16MB022	ALINA SAMAN
23	U16MB023	AMAN SINGLA
24	U16MB024	AMBATI LAKSHMI VAISHALI
25	U16MB025	AMEYAARJUN ARUMUGAM
26	U16MB026	AMISHA VERMA
27	U16MB027	AMITHA HASHIM
28	U16MB028	ANAGHA V K
29	U16MB029	ANAM HIRANMAYI
30	U16MB030	ANGEL CELIN S
31	U16MB031	ANGELINE JEMEMA S J
32	U16MB032	APPARANJITHA V RAMANA
33	U16MB033	ARCHA BALACHANDRAN

34	U16MB034	ARJUN UMESH
35	U16MB035	ARKAPRAVA CHAKRABORTY
36	U16MB036	ASHWIN KUMAR S
37	U16MB037	ASHWIN M G
38	U16MB038	ASHWIN MUTHURAM T S
39	U16MB039	ASWIN SANKAR RAJ O P
40	U16MB040	ATMAJITA CHATTERJEE
41	U16MB041	ATUL NAIR S S
42	U16MB042	AVINASH ESAKKIAPPAN
43	U16MB043	AYUSH KASHYAP
44	U16MB044	BALLOLI HARI CHANDANA
45	U16MB045	BATTULA SREEKRISHNA BHARGAVA
46	U16MB046	BAVANI V
47	U16MB047	BAVISHNA B
48	U16MB048	BRISHA J
49	U16MB049	CHAKRAPANI PEGU
50	U16MB050	CHAMRIDHA D P
51	U16MB051	CHANDIKA SURYA TEJA
52	U16MB052	CHELIKANI LAKSHMI APOORVA
53	U16MB053	CHERISA MAIBAM
54	U16MB054	CHILUMURI SARAYA
55	U16MB055	CHRISTY AZMI A
56	U16MB056	CIBI C
57	U16MB057	CRESILDA SANGEERTHANA S
58	U16MB058	DARSANA M S
59	U16MB059	DEEPTHI PRITHA S

COURSE FEEDBACK FORM

Course Title: *Certificate Program in Principles of Scientific Enquiry* Date: *18/01/21*

Name: *Abisani, R*
RegNo: *U16MB003*
Department: *Forensic Medicine*

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:

Abisani, R
Signature

Thank you

COURSE FEEDBACK FORM

Course Title: *Certificate program in principle of scientific inquiry.* Date: *18/01/2021*

Name: *Baishya . J*
RegNo: *U16M048*
Department: *Forensic Medicine*

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:

Baishya . J.
Signature

Thank you