12/11/2018

Chennai

From

The Course Coordinator

Impact on Hospital Information System

Department of Physiology

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: Impact on Hospital Information System

Respected sir,

With reference to subject mentioned above, the Physiology proposes to conduct a value-added course titled: Impact on Hospital Information System

We kindly solicit your kind permission to commence the program.

Warm Regards,

Course Coordinator

## SREE BALAJI MEDICAL COLLEGE & HOSPITAL

### CHROMPET CHENNAI -600044

Date: 12/14/2018

## R. No 233/ SBMCH/2018

# CIRCULAR

### Notification for Value added courses offered by the Department of Physiology

The Department of Physiology of Sree Balaji Medical College is scheduled to offer a Value added Course on Impact on Hospital Information System from 1/10/2019 for a period of 3 weeks. Interested students can approach the Head of Physiology department and Course Coordinator, for registration and for further details on or before 1/3/2019.

**Eligibility-MBBS STUDENTS**

HOD

Course Coordinator

Copy to:

Dean office

Vice Principal

Medical Superintendent

AO College

# IMPACT ON HOSPITAL INFORMATION SYSTEM

**Course Outline:** A number of Hospital Information Systems (HISs) fail, because users are inadequately trained. The HIS led to many changes. Training is necessary for providers and staff to adequately learn how to use the new system and adapt them these changes. Unfortunately, often with inadequate training, the system usually does operate, but does not fulfill the original expectations. The 'Organizing for Excellence' program aims at providing insights into the multiple pathways that stakeholders can utilize to achieve competitive advantage. Specifically, this program showcases tools, techniques, and strategies to increase creative ability of individuals as well as institutionalize innovation. Particular to the healthcare context, the program will cover how organizations can be structured, how performance management and broader human resource management systems can be designed, how change can be managed (including the managing of resistance from medical professionals), how crisis management skills can be honed, and how healthcare settings can be managed through inclusion and human rights and ethics perspectives.
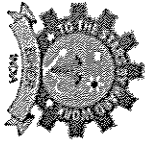
**Course Duration:** 30 hours

**Course Coordinator:** Associate Professor / Assistant Professor of Community Medicine

Syllabus

| Topic | Faculty | Hours allotted |
|---|---|---|
| Introduction to course | Assistant Professor of Community Medicine | 2 hours |
| Why health information systems? 1 Definitions 2 What is wrong with current health information systems? | Associate Professor of Community Medicine | 2 hours |
| A framework for designing health information systems | Assistant Professor of Community Medicine | 2 hours |
| The relationship between the | Associate Professor of | 2 hours |

| | | |
|---|---|---|
| health information system and the health system at large 17 Matching the health information system restructuring process with the health services system | Community Medicine | |
| Identifying information needs and indicators | Assistant Professor of Community Medicine | 2 hours |
| Assessing health information systems | Associate Professor of Community Medicine | 2 hours |
| Population-based community health information systems | Assistant Professor of Community Medicine | 2 hours |
| Management of health information systems | Associate Professor of Community Medicine | 2 hours |
| Using computers in health information systems | Assistant Professor of Community Medicine | 2 hours |
| The context of health information system reform | Associate Professor of Community Medicine | 2 hours |
| Data transmission, data processing, and data quality | Assistant Professor of Community Medicine | 2 hours |
| A framework for assessing the health information system Reasons for health information | Associate Professor of Community Medicine | 2 hours |

| | | |
|---|---|---|
| system assessment ,Basic steps of health information system assessmen | | |
| Viva voce | Assistant Professor of Community Medicine | 2 hours |
| Written test | Associate Professor of Community Medicine | 2 hours |

# Bharath Institute of Higher Education and Research

## Sree Balaji Medical College & Hospital

### CERTIFICATE

This is to certify that Mr./Ms. HAASHIKA M has completed the value added course on Impact on Hospital Information System conducted by Physiology at Sree Balaji Medical College & Hospital, Chennai held during 1/10/2019.

Dr.P.Sai Kumar MD

Vice Principal, SBMCH

Dr.Gunasekeran MS

Dean, SBMCH

## Impact on Hospital Information System

| S. No | Regn. No. | Name |
|-------|-----------|------|
| 1 | U17MB174 | RITAMBHARA JOSHI |
| 2 | U17MB175 | RIYA KANT |
| 3 | U17MB176 | RIZWAN FIZAL R |
| 4 | U17MB177 | ROHINI R |
| 5 | U17MB178 | ROHITH V |
| 6 | U17MB179 | ROSHAN PAUL S |
| 7 | U17MB180 | ROSHINI S |
| 8 | U17MB181 | RUDRA D R |
| 9 | U17MB182 | RUHANI SULTANA SHAIK A |
| 10 | U17MB183 | SAHINI SNEHA |
| 11 | U17MB184 | SAI SIDDARTH M |
| 12 | U17MB185 | SAKSHI RANA |
| 13 | U17MB186 | SALONI KUMARI |
| 14 | U17MB187 | SANTHOSH KUMAR V M |
| 15 | U17MB188 | SARAVANA PRIYAN T |
| 16 | U17MB189 | SARAVANAPANDIYAN B |
| 17 | U17MB190 | SELVABHARATHI M |
| 18 | U17MB191 | SENTHIL KUMARAN S |
| 19 | U17MB192 | SHAKTHI PARAMESH T |
| 20 | U17MB193 | SHALINI K |
| 21 | U17MB194 | SHANA PRASTHARAN S |
| 22 | U17MB195 | SHANE HANS |
| 23 | U17MB196 | SHANMUGA PRASAD C |
| 24 | U17MB197 | SHEMA S N |
| 25 | U17MB198 | SHOBITHRA K |
| 26 | U17MB199 | SHRIRAM A P |
| 27 | U17MB200 | SHRUTHI SRINIVASAN |
| 28 | U17MB201 | SHYAM GANESH K |
| 29 | U17MB202 | SHYAM KARTHICK C |
| 30 | U17MB203 | SIVA SHANKARI P |
| 31 | U17MB204 | SMITHA SURESH BABU M S |
| 32 | U17MB205 | SNEHA ANAND |
| 33 | U17MB206 | SNEHA JENIFER D |
| 34 | U17MB207 | SNEHA SURESH |
| 35 | U17MB208 | SNEHAA S |

CORSE FEEDBACK FORM

Date: 30/09/18

Course Title: Impact on Hospital Information System

Name: Rohini. R
RegNo: U17MB177
Department: Community 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:

Rohini.R
Signature


***Thank you***

<u>CORSE FEEDBACK FORM</u>

Date: 29/09/18

Course Title: Impact on Hospital Information System

Name: Shyam Ganesh .K

RegNo: U17MB201

Department: Community 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:

Shyam Ganesh. K.
Signature

***Thank you***