

12/5/2017

Chennai

From

The Course Coordinator  
Short term course on Magnetic Resonance Imaging  
Department of Radiology  
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: Short term course on Magnetic Resonance Imaging**

Respected sir,

With reference to subject mentioned above, the Department of Radiology proposes to conduct a value- added course titled: Short term course on Magnetic Resonance Imaging

We kindly solicit your kind permission to commence the program.

Warm Regards,



Course Coordinator

**SREE BALAJI MEDICAL COLLEGE & HOSPITAL**

CHROMPET CHENNAI -600044

Date: 12/5/2017

**R. No 256 /SBMCH/2017**


**CIRCULAR**

**Notification for Value added courses offered by the Department of Radiology**

The **Department of Radiology** of Sree Balaji Medical College is scheduled to offer a Value added Course on **Short term course on Magnetic Resonance Imaging** from 12/30/2017 for a period of 3 weeks. Interested students can approach the Head of Department of Radiology and Course Coordinator, for registration and for further details on or before 12/25/2017

**Eligibility-MBBS STUDENTS**

  
Course Coordinator

  
HOD

Copy to.

Dean office

Vice Principal

Medical Superintendent

AO College

## Short term course on Magnetic Resonance Imaging

### Learning Objectives

- Definition of magnetic resonance
- Describe in detail the principles of MRI
- Understand the structure and functioning of an MRI machine
- Knowledge of the indications of using MRI
- Reading an MRI
- Reporting of MRI
- Safety precautions and cautions involved in using MRI

Duration of Course : 30 hours

S.No	TOPICS	DURATION	FACULTY
1	Introduction to course	2 HOURS	Asst Prof: Dept of Radiology
2	Basic physics of magnetics, magnetic gradients and magnetic field	2 HOURS	Asst Prof: : Dept of Radiology
3	Medical imaging techniques	2 HOURS	Asst Prof: Dept of Radiology
4	Construction and physics	2 HOURS	Asst Prof. : Dept of Radiology
5	Evolution of MRI machines	2 HOURS	Asst Prof: Dept of Radiology
6	T1 & T2 weighted images –	2 HOURS	Asst Prof: : Dept

	definition and implications		of Radiology
7	Indications of MRI in Diagnostics	2 HOURS	Asst Prof : Dept of Radiology
8	Comparison of Gross anatomical and imaging details of anatomical structures	2 HOURS	Assoc Prof : : Dept of Radiology
9	Reading of an MRI image	2 HOURS	Asst Prof : Dept of Radiology
10	Steps in reporting the findings in MRI	2 HOURS	Assoc Prof : : Dept of Radiology
11	Safety precautions, contraindications and overuse of MRI	2 HOURS	Asst Prof : Dept of Radiology
12	Practical session: structure and functioning of MRI machine	2 HOURS	Assoc Prof : : Dept of Radiology
13	Practical session on: Settings of MRI	2 HOURS	Asst Prof : Dept of Radiology
14	ASSESSMENT - THEORY	2 HOURS	Assoc Prof : Dept of Radiology
15	ASSESSMENT - PRACTICALS	2 HOURS	Asst Prof : Dept of Radiology

CORSE FEEDBACK FORM

Course Title: *Magnetic Resonance Imaging* Date: \_\_\_\_\_

Name: *Lavanya. J*

RegNo: *48*

Department: *Radiology*

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:

  
Signature

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

CORSE FEEDBACK FORM

Date:

Course Title: Magnetic Resonance Imaging

Name: Anbuse Ivan

RegNo:

Department:

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:

  
Signature

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



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



**Certificate**

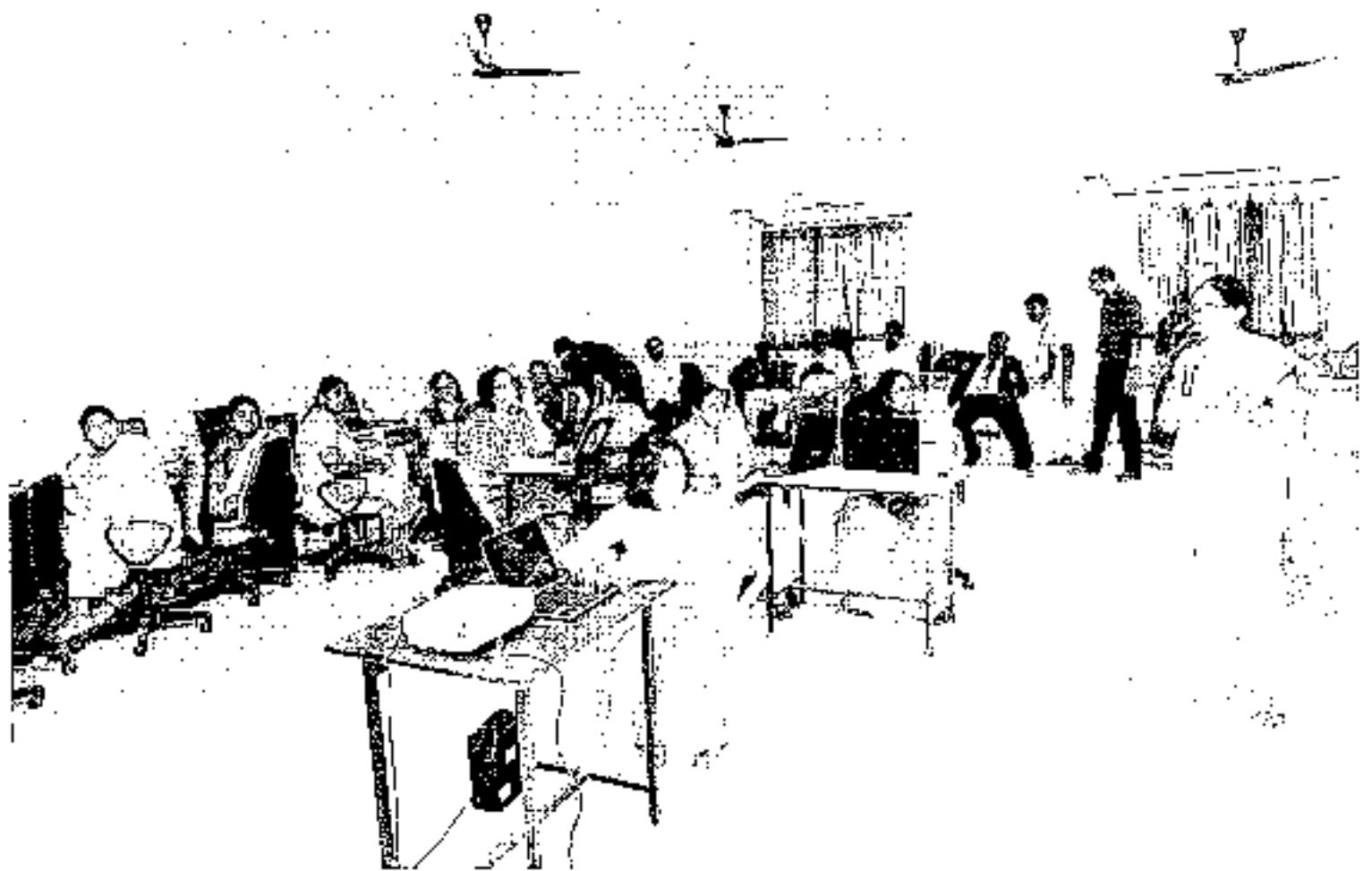
This is to certify that Mr./Ms. PRAMOTH ARYA P V has completed the value added course on Short term course on Magnetic Resonance Imaging conducted by Department of Radiology at Sree Balaji Medical College & Hospital, Chennai held during 12/30/2017 to 1/20/2018.

**Dr.P.Sai Kumar MD**

**Vice Principal, SBMCH**

**Dr.Gunasekeran MS**

**Dean, SBMCH**





**Short term course on Magnetic Resonance Imaging**

**Student Name List**

Sl.No.	Name	Sl.No.	Name
1	HARINI G	37	SRIVIGNESH R
2	HARRIBALAJI M	38	SUDSUTI CHOWDARY YALAVARTHI
3	HARSHATHI KUMAR K N	39	SUDHASRI R
4	HARSHITHA REDDY D	40	SURAJ ANTON S
5	HOMA SAMANVITHA S	41	SURYA KUMAR S
6	JANANI S	42	SURYA R
7	JAYA KALYANI P S	43	SWETHA M
8	JEEVITHA P	44	ODAYA S
9	JESVANTHAN E	45	UTHAYASURYA K
10	JEYA PRADHA C	46	VAIBHAVI D
11	JOSEPH MARTIN J	47	VANI KRISHNA
12	JOTHILATHA Y J	48	VEENA K. S. S. INA
13	KAVYA G	49	VIGNESH P
14	KERTHANA K	50	VIKASH K S
15	KERTHANA SURESH	51	VINITH M V
16	KHAAVYA B	52	VINOTH G
17	KODURI NAVEEN KUMAR	53	YASHOPRIYADARSHINI V R
18	LAKSHANA D	54	MANGAIYARAKASIA
19	MAHALAKSHMI B	55	MARTINA LINDSAY PAUL A
20	SANDILYAN Y	56	MATILIA REDDYSRI
21	SARUNYA R	57	MICHAEL SWETHA J
22	SHANMUGA DEVI N	58	MUHAMMED JUNAID KHAN B
23	SHERON TUNE J	59	MONIKA R
24	SHUBANSEE K	60	MURALIN
25	SIDDARATH VINCENT RAJ S	61	MURUGAN NANDHINI
26	SIDDHARTHEANI A	62	ANES FATHIMA M
27	SIDDHITHA S M	63	NELLORE ROHITHA REDDY
28	SAI SNEHA PREETHY E	64	PADMA PRIYA P
29	SNEKHA S	65	PARIMATAMA A
30	SOUNIYA E	66	PAVITHRA N
31	SOWPACKIA MANIMOZHI S	67	PAVITHRA P
32	SRI DIVYA D	68	PAVITHRA S
33	SRI SAHASARAJITHA S	69	PRADEEP A
34	SRI SIVA SIVYA R	70	PRADEEP A N
35	SRI VIDYATHA V	71	PRADHEEKSHA K
36	SRIMATHI M	72	PRANITHA U
		73	PRATHUSHA E