Chennai

From

Dr Sumathy ,Associate Professor

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: Artificial Intelligence

Respected sir,

With reference to subject mentioned above, the department proposes to conduct a value-added course titled: Artificial Intelligence on 7/12/2019 for a period of three weeks

We kindly solicit your kind permission to commence the program.

Warm Regards,

Course Coordinator

Dr Sumathy,

# Sree Balaji Medical College & Hospital, Chennai - 600 044

VALUE ADDED COURSE -Artificial Intelligence COURSE CO-ORDINATOR DETAILS

Faculty Name: Dr Sumathy ,Associate Professor

Email ID: sumathi.k@bharathuniv.ac.in

Mobile number: 9884222875

## Sree Balaji Medical College & Hospital,

Chennai - 600 044

Date: 7/2/2019

#### **CIRCULAR**

#### Notification for Value added courses

The School of Allied Health Sciences is scheduled to offer a Value added Certificate Course on "Artificial Intelligence" from 7/12/2019 for a period of 3 weeks. Interested students can approach Dr Sumathy ,Associate Professor and Course Coordinator, School of Allied Health Sciences for registration and for further details on or before 7/8/2019

Eligibility- Students of School of Allied Health Sciences

DEAN

Copy to:

Vice Chancellor

Pro Vice Chancellor

Additional Registrar

Deans

CoE

Heads of Departments



### Name of the Course: Artificial Intelligence in Healthcare

Hours: 30 hrs

Syllabus

Topic	Faculty	Hours allotted
Artificial Intelligence – Introduction AI and healthcare	Dr Krishnaveni Sharath	2
Classification of the applications of Artificial Intelligence in Medicine and Health Care.	Dr Krishnaveni Sharath	1
Current application of AI in OPD and clinic	Dr Durga Devi	2
Telemedicine and use of AI	Dr Durga Devi	1
Electronic Health records & use of Artificial Intelligence	Dr Krishnaveni Sharath	2
Inbound patient care – Can AI help?	Dr V Padma	2
Lifestyle modifications – How to use AI	Dr Rahe R	2
Surigical cobots	Dr Vighneshwara Badikillaya	2
Assignment	Dr Rahe R	1
AI for health screening Use in community set up	Dr Umadevi	1
Use of AI in radiology & Pathology	Dr Impana BD	2
Use of AI in Cardiology and Neurology	Dr V Padma	3
Genetics & Genetic engineering – A new dimension by AI	Dr Krishnaveni Sharath	1
Use of AI in other specialities	Dr Sasikumar	2
Advantages & disadvantages of AI in healthcare	Dr Krishnaveni Sharath	1
Assignment	Dr Durga Devi	1
Rural healthcare & AI	Dr Umadevi	2
Ethics in using AI	Dr Rahe R	1
Assesment	Dr Krishnaveni Sharath	1

Artificial Intelligence		
1	RANJIT N	U19AH03033
2	RANJITHA P	U19AH01027
3	ROSHINI PRIYA G	U19AH01028
4	RUBINI S	U19AH01029
5	SAHANA M	U19AH01030
6	SANTHOSH R	U19AH01031
7	SARANYA S	U19AH01032
8	SHARAN YUVARAJ S	U19AH01033
9	SINDIYA ARPUTHA KUMARI S	U19AH01034
	SREE VARSHINI V	U19AH01035
11	SUDHARSANAVEL P A	U19AH01036
12	SUREKA U	U19AH01037
13	UMA MAGESHWARI M	U19AH01038
14	VASANTH T	U19AH01039
15	VIGNESH A	U19AH01040
16	ADITHYAN B L	U19AH02001
17	AKASH BIJU	U19AH02002
18	AKASH JAYAN	U19AH02003
19	ALWIN RAJ S	U19AH02004
20	ATHUL SABURAJ	U19AH02005
21	ABINAYA R	U19AH01002
22	ARULSELVI P	U19AH01003
23	VIGNESHWARI E	U19AH02031
24	ABISHA P A	U19AH03001
25	AKHILA REJI	U19AH03002
26	ALEENA SAJI	U19AH03003
27	KEERTHIKA P	U19AH03023
28	KOKILA S	U19AH03024
29	LOGA SRI S	U19AH03025
30	MAGESH M	U19AH03026
31	MATHUMITHA R	U19AH03027
32	NIRANJAN C	U19AH03028
33	NIVETHITHA K	U19AH03029
	PAVITHRA N	U19AH03030
35	PRAVIN SHARMA R	U19AH03031