



Bharath
INSTITUTE OF HIGHER EDUCATION AND RESEARCH
(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F-9-5/2000-U.3)

SCHOOL OF ARTS

Date: 21.07.2020

CIRCULAR

Sub: Organising Value-added Course: (Online)

Introduction to radio production - reg.,

With reference to the above-mentioned subject, we bring it to your notice that School of Arts & Science, Bharath Institute of Higher Education & Research is organising **Value-added course "Introduction to radio production"**. The syllabus and registration form is enclosed below.

The candidates those who are interested to join must fill the registration form and submit to the Course Coordinator Dr. R Velavan, Department of Physics on or before 20.8.2020. The Registration form received after the mentioned date shall not be entertained under any circumstances.

Encl: A copy of Syllabus & Registration form

Copy To:

- 1.All HODs
- 2.Office File/ Notice Board
- 3.Course Coordinator


Dean-Faculty of Arts & Science
Bharath Institute of Higher Education & Research
(Declared as Deemed to be University U/S 3 of UGC Act. 1956)
Chennai-600 073. INDIA



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SCHOOL OF ARTS

Registration Form

Value Added Course on Introduction to radio production

Date: 21.08.2020

Name : G. Kavitha

Reg.No. : ASU 15016

Gender : Female

Department : Visual Communication

Year :

Contact No. : 9680421420

Email ID : Kavithagnasekar99@gmail.com

Course Applied For : Introduction to Radio Production

Kavitha
Signature



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SCHOOL OF ARTS

Registration Form

Value Added Course on Introduction to radio production

Date: 21.08.2020

Name : Rajkumar. K.

Reg.No. : ASU15015

Gender : Male

Department : BCA

Year :

Contact No. : 9786528014

Email ID : rajkumar12807@gmail.com

Course Applied For : Introduction to radio production.


Signature

Bharath Institute of Higher Education & Research
School of Arts
Students Registration List
Value Added Course: Introduction to radio production

S.NO	REG.NO	NAME OF THE CANDIDATE	DEPARTMENT
1	ASU15001	VIGNESH K	B.Com
2	ASU15002	VIJAY A	B.Com
3	ASU15003	NISHANTHINI C	COMPUTER SCIENCE
4	ASU15004	THENMOZHI M	BBA
5	ASU15005	KODHANDHAPANI R	B.Com
6	ASU15006	AJITH M	B.Com
7	ASU15007	SUBBULAKSHMI V	B.Com
8	ASU15008	PRABHAKARAN R	B.Com
9	ASU15009	VIJAYALAKSHMI R	BCA
10	ASU15010	RAJKUMAR C	BBA
11	ASU15011	BALAMURUGAN S	COMPUTER SCIENCE
12	ASU15012	YOGESHWARAN V	BCA
13	ASU15013	PAVITHRA V	B.Com
14	ASU15014	BALAKRISHNAN M	B.Com
15	ASU15015	RAJKUMAR K	BCA
16	ASU15016	KAVITHA G	VISUAL COMMUNICATION
17	ASU15017	KOWSHIK S	BBA
18	ASU15018	RAJESWARI B	ENGLISH
19	ASU15019	KUMARAN T	BCA
20	ASU15020	NIRMAL RAJ S	B.Com
21	ASU15021	RAGUPATHY M	VISUAL COMM
22	ASU15022	GUNASEKARAN G	B.Com
23	ASU15023	NAVEEN KUMAR S	BCA
24	ASU15024	DIVYA M	B.Com
25	ASU15025	KIRUTHIKGA M	BCA
26	ASU15026	HARIPRIYA A	B.Com
27	ASU15027	SUDHAKARAN P	B.Com
28	ASU15028	SRIDEVI M	B.Com
29	ASU15029	KOWSALYA R	BCA
30	ASU15030	DHINAKARAN P	BBA
31	ASU15031	JANARTHANA KUMAR T	VISUAL COMM
32	ASU15032	SHOBANA A	B.Com
33	ASU15033	RAMYA C	B.Com
34	ASU15034	SURIYA PRAKASH G	VISUAL COMM
35	ASU15035	AJITH KUMAR B	B.Com
36	ASU15036	MANJU DEVI S	BIOTECH
37	ASU15037	DEVANAND M	BIOTECH
38	ASU15038	CHADWICK SAMUVEL T	BCA
39	ASU15039	BERYLCHRISTY C	ENGLISH
40	ASU15040	MANIKAYA C	MICROBIO
41	ASU15041	YESHVANTH S	BCA
42	ASU15042	KAMAL J	MICROBIO

43	ASU15043	PRAKASH S	B.Com
44	ASU15044	BALAJI A	B.Com
45	ASU15045	MURALIDHARAN S	B.Com
46	ASU15046	AJITH M	MICROBIO
47	ASU15047	SWETHA V	MICROBIO
48	ASU15048	SANGEETHA R	B.Com
49	ASU15049	ARAVINDAN M	BCA
50	ASU15050	RAJA.P	PHYSICS
51	ASU15051	SIVACHANDRAN V	PHYSICS
52	ASU15052	SHIRIN FARHANA J	COMPUTER SCIENCE
53	ASU15053	KRISHNAPRIYA G	COMPUTER SCIENCE
54	ASU15054	SANTHIYA K	COMPUTER SCIENCE
55	ASU15055	IYYAPPAN V	B.Com



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SCHOOL OF ARTS

Value Added Course

Introduction to radio Production

Syllabus

Course introduction and overview; basic production terminology; listening; hearing system
Radio history and aesthetics; aural storytelling; station formats; role of People-of-Color in the
medium; FCC regulations/legal and ethical production concerns; pre-production planning and
research

Pre-production planning and research; acoustics and physics of sound; frequency, resonance,
harmonic content; introduction to ProTools.Radio careers; recording basics; production studio
environment; pressure and amplitude. Recording basics (continued); sound propagation Week

Editing basics. Microphones and recording considerations, production studio environment;
introduction to digital audio .Microphones and recording considerations; loudspeakers; digital
editing; file sizes and formats. Digital editing; audio compression and MIDI.

Digital editing; signal processing; amplitude normalization & compression; filtering; EQ
Location recording Location recording .Internet radio/distribution platforms; monophony,
stereophony, & surround sound Final project production preparation; final project presentations
(rough drafts) Final project presentations (rough drafts) continued

Bharath Institute of Higher Education & Research**School of Arts****Course TimeTable****Value Added Course: Introduction to radio production****Course Duration:30 H**

S.No	Date	Time	Hour
1	21.08.2020	2.00-3.00p.m	1
2	24.08.2020	10.00-11.00 a.m	1
3	25.08.2020	2.00-3.00 p.m	1
4	26.08.2020	10.00-12.00p.m	2
5	27.08.2020	2.00-4.00p.m	2
6	28.08.2020	10.00-12.00p.m	2
7	31.08.2020	2.00-4.00p.m	2
8	01.09.2020	10.00-12.00p.m	2
9	02.09.2020	2.00-3.00p.m	1
10	03.09.2020	10.00-12.00p.m	2
11	04.09.2020	2.00-4.00p.m	2
12	07.09.2020	10.00-12.00p.m	2
13	08.09.2020	2.00-4.00p.m	2
14	09.09.2020	10.00-12.00p.m	2
15	10.09.2020	2.00-4.00p.m	2
16	11.09.2020	10.00-12.00p.m	2
17	14.09.2020	10.00-12.00p.m	2

Bharath Institute of Higher Education & Research				
School of Arts				
Lesson Plan				
Value Added Course: Introduction to radio production			Course Duration:30 Hrs	
S.No	Date	Topic	Time	Hour
1	21.08.2020	Course introduction and overview; basic production terminology	2.00-3.00p.m	1
2	24.08.2020	Listening; hearing system	10.00-12.00p.m	1
3	25.08.2020	Radio history and aesthetics; aural storytelling; station formats	2.00-3.00p.m	1
4	26.08.2020	Role of People-of-Color in the medium; FCC regulations/legal and ethical production concerns	10.00-12.00p.m	2
5	27.08.2020	Pre-production planning and research	2.00-4.00p.m	2
6	28.08.2020	Pre-production planning and research; acoustics and physics of sound	10.00-12.00p.m	2
7	31.08.2020	Frequency, resonance, harmonic content; introduction to ProTools	2.00-4.00p.m	2
8	01.09.2020	Radio careers; recording basics; production studio environment	10.00-12.00p.m	2
9	02.09.2020	Pressure and amplitude	2.00-4.00p.m	1
10	03.09.2020	Recording basics (continued); sound propagation	10.00-12.00p.m	2
11	04.09.2020	Editing basics, Internet radio/distribution platforms; monophony, stereophony, &	2.00-4.00p.m	2
12	07.09.2020	Microphones and recording considerations, production studio environment	10.00-12.00p.m	2
13	08.09.2020	Introduction to digital audio, Final project production preparation; final project presentations (rough drafts)	2.00-4.00p.m	2
14	09.09.2020	Microphones and recording considerations; loudspeakers; digital editing	10.00-12.00p.m	2
15	10.09.2020	File sizes and formats, Location recording	2.00-4.00p.m	2
16	11.09.2020	Digital editing; audio compression and MIDI, Final project presentations (rough drafts) continued	10.00-12.00p.m	2
17	14.09.2020	Digital editing; signal processing; amplitude normalization & compression; filtering; EQ	10.00-12.00p.m	2



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Course Feedback form

Value Added Course

Date: 14.09.2020

Course Title: Introduction to radio production

Name: *Ranya*

RegNo: *AGU15033*

Department: *B.com*

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.	Course contents met with your expectations					/
3.	Lecture sequence was well planned				/	
4.	Lectures were clear and easy to understand					/
5.	Teaching aids were effective					/
6.	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:

Ranya
Signature



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Course Feedback form

Value Added Course

Date:14.09.2020

Course Title:Introduction to radio production

Name: *Vijay A*
RegNo: *AS015002*
Department: *B.com*

S.No	Particulars	1	2	3	4	5
(1. Very Unsatisfied 2. Unsatisfied 3. Neutral 4. Satisfied 5. Very Satisfied)						
1.	Ojectives of the course clear to you				✓	
2.	Course contents met with your expectations					✓
3.	Lecture sequence was well planned					✓
4.	Lectures were clear and easy to understand				✓	
5.	Teaching aids were effective				✓	
6.	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:

Vijay
Signature



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INSTITUTE OF HIGHER EDUCATION AND RESEARCH

School of Arts

Certificate of Participation

This is to certify that

RAJKUMAR C

has participated in the value added course: Introduction to Radio Production, a unique and special program held at School of Arts , BIHER from August 21, 2020 to September 14, 2020.

Velavan

Dr R Velavan
Course Co-ordinator

Dr. R. Sree Latha

Dr. R Sreelatha
HOD- PHYSICS

A. Muthukumarvel

Dr. A.Muthukumarvel
Dean- Arts & Science