



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 BASIC SCIENCE

Date: 25.06.2019

CIRCULAR

Sub: Organising Value added Course: certificate Course on DTP

With reference to the above mentioned subject, we bring it to your notice that School of Basic science, Bharath Institute of Higher Education & Research is organising “**Value added course on certificate Course on DTP**”. 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 HOD, Department of Computer Science and Computer Applications on or before 02.07.2019. The Registration form received after the mentioned date shall not be entertained under any circumstances.

Encl: A copy of Syllabus & Registration form


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

Copy To:

- 1.All HODs
- 2.Office File/ Notice Board

Bharath Institute of Higher Education & Research
School of Basic Science

TIMETABLE

Value Added Courses Certificate course on DTP

Course Duration:30 Hrs

S.No	Date	Time	Hour
1	7/3/2019	2.00-4.00p.m	2
2	7/4/2019	2.00-4.00p.m	2
3	7/10/2019	2.00-4.00p.m	2
4	7/11/2019	2.00-4.00p.m	2
5	7/17/2019	2.00-4.00p.m	2
6	7/18/2019	2.00-4.00p.m	2
7	7/24/2019	2.00-4.00p.m	2
8	7/25/2019	2.00-4.00p.m	2
9	7/31/2019	2.00-4.00p.m	2
10	8/1/2019	2.00-4.00p.m	2
11	8/7/2019	2.00-4.00p.m	2
12	8/8/2019	2.00-4.00p.m	2
13	8/21/2019	2.00-4.00p.m	2
14	8/22/2019	2.00-4.00p.m	2
15	8/28/2019	2.00-4.00p.m	2



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INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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SCHOOL OF BASIC SCIENCE

Value Added Course

Certificate Course on DTP

Syllabus

Introduction to Microsoft Office 2007
Customizing Microsoft Word 2007
Charts and Graphics in Microsoft Word 2007
Working with Tables in Microsoft Word 2007
Working with Longer Documents
Additional Commands of Microsoft Word 2007
Keyboard Shortcuts of Microsoft Word 2007
Spreadsheet Basics
Introduction to Microsoft Excel 2007
Importing Data in Microsoft Excel 2007
Functions in Microsoft Excel 2007
Introduction to Microsoft PowerPoint 2007
Page Maker Introduction
Introduction to using layers
Introduction to Photoshop CS3

Reference Books:

1. Comdex 9-in-1 DTP Course Kit Kindle Edition by Vikas Gupta
2. Desktop Publishing by Bittukumar CPL

Bharath Institute of Higher Education & Research
School of Basic Science
Course Lesson plan

Value Added Courses on Certificate Course on DTP

Course Duration:30 Hrs

S.No	Date	Topic	Time	Hours
1	7/3/2019	Introduction to Microsoft Office 2007	2.00-4.00p.m	2
2	7/4/2019	Customizing Microsoft Word 2007	2.00-4.00p.m	2
3	7/10/2019	Charts and Graphics in Microsoft Word 2007	2.00-4.00p.m	2
4	7/11/2019	Working with Tables in Microsoft Word 2007	2.00-4.00p.m	2
5	7/17/2019	Working with Longer Documents	2.00-4.00p.m	2
6	7/18/2019	Additional Commands of Microsoft Word 2007	2.00-4.00p.m	2
7	7/24/2019	Keyboard Shortcuts of Microsoft Word 2007	2.00-4.00p.m	2
8	7/25/2019	Spreadsheet Basics	2.00-4.00p.m	2
9	7/31/2019	Introduction to Microsoft Excel 2007	2.00-4.00p.m	2
10	8/1/2019	Importing Data in Microsoft Excel 2007	2.00-4.00p.m	2
11	8/7/2019	Functions in Microsoft Excel 2007	2.00-4.00p.m	2
12	8/8/2019	Introduction to Microsoft PowerPoint 2007	2.00-4.00p.m	2
13	8/21/2019	Page Maker Introduction	2.00-4.00p.m	2
14	8/22/2019	INTRODUCTION TO USING LAYERS	2.00-4.00p.m	2
15	8/28/2019	Introduction to Photoshop CS3	2.00-4.00p.m	2



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INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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SCHOOL OF BASIC SCIENCE

Registration Form

Certificate Course On DTP

Date: 2/7/2019

Name : kishoreen
Reg.No. : U17BA028
Date of Birth : 15/9/2000
Gender : Male
Department : BBA
Year : 2017 - 2020
Contact No. : 8732539568
Email ID : kishoreen@gmail.com
Course Applied For : DTP

kishoreen
Signature

Bharath Institute of Higher Education & Research
School of Basic Science

Participant List
Value Added Courses on Certificate Course on DTP

S.NO	REG.No	NAME OF THE CANDIDATE	DEPT
1	U17BA027	ARUN KUMAR G	BBA
2	U17BA028	Kishore N	BBA
3	U17BA037	MOHAMED NOUSATH A	BBA
4	U17BA042	HANUMANTH G	BBA
5	U17BA044	ARJUN A	BBA
6	U17BA058	MELVIN AKASH S	BBA
7	U17BA060	KARTHICK K	BBA
8	U17BA069	Navjot Balouria .	BBA
9	U17BA072	PARSHV JOSHI	BBA
10	U17BA075	NASIR R	BBA
11	U17BA080	ASWINKUMAR -	BBA
12	U17BA081	Jagadeesan .	BBA
13	U17BC033	AJAI KUMAR G G	B.Com
14	U17BC047	Vasantha Kumar .	B.Com
15	U17BC121	VINOTHKUMAR K K	B.Com
16	U17BC157	Arun Raj .	B.Com
17	U17BC173	Abdul Azees .	B.Com
18	U17BC183	NAVEEN KUMAR S	B.Com
19	U17BC203	REENA K K	B.Com
20	U17BC208	ASHWINKUMAR B B	B.Com
21	U17BC273	REVATHY M	B.Com
22	U17BE010	AmanRam B A	BA Eng
23	U17BE033	Monika .	BA Eng
24	U17BE050	Andrew Petbr P	BA Eng
25	U17BS011	Preetha .	Biotech

26	U17BS015	Subhmoy Samanta .	Biotech
27	U17BS028	Sofia A	Biotech
28	U17BS037	SANDHIYA T	Biotech
29	U17CI005	A.RANJANI .	Chemistry
30	U17IA003	BHAVANI M	Tamil
31	U17IA004	Charumathi .	Tamil
32	U17IA005	Durga .	Tamil
33	U17IA007	KASTHURI S	Tamil
34	U17IA009	VIJAYALAKSHMI A	Tamil
35	U17MA016	Nithiya .	Maths
36	U17MI020	Abbas .	B.SC Micro
37	U17MI025	Poovarasan .	B.SC Micro
38	U17MI056	Sumithra .	B.SC Micro
39	U17PS004	A. SATHISH .	Phy
40	U17VC004	Nirmal E	Viscom
41	U17VC010	Ajith Kumar .	Viscom
42	U17VC020	Akshaya .	Viscom
43	U17VC030	MohamedRizaudeen A M	Viscom



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SCHOOL OF BASIC SCIENCE

Course Feedback form

Value Added Courses on Certificate Course on DTP

Date: 28/08/2019

Course Title: Certificate Course on DTP

Name: Kishore N

RegNo: 017BA028

Department: Business Administration

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:

Signature



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Value Added course on Certificate course on DTP



Students are attending Certificate course on DTP



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Bharath Institute of Science and Technology

83,3, Agharam Main Road, Secretariat Colony, Tiruvanchery, Selayur, Chennai - 600126, Tamil Nadu, India.

SCHOOL OF BASIC SCIENCE

Certificate of Participation

This certificate is awarded to Mr./ Ms. Kishore N for enthusiastic participation and completion of the Value Added Courses on certificate Course on DTP organized by the School of Basic Science from 03.07.2019 to 28.08.2019.

Mrs. K. Hemalakshmi
Course Coordinator

Dr. D. Kerana Hanirex
Convener

Dr. A. Nuthukumaravel
Dean - Faculty of Arts & Science



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INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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SCHOOL OF BASIC SCIENCE

Date: 20.06.2019

CIRCULAR

Sub : Organising Value-added Course: Courses on Gem Polisher & Cleaner Training - Reg.

With reference to the above-mentioned subject, we bring it to your notice that School of Arts, Bharath Institute of Higher Education & Research is organising **Value-added course "Courses on Gem Polisher & Cleaner Training"**. The syllabus and registration form are enclosed below. The candidates those who are interested to join must fill the registration form and submit to the Course Coordinator Dr.S.Anandhi, Department of Physics on or before 01.07.2019. The Registration form received after the mentioned date shall not be entertained under any circumstances.

Head of the Department



Dean

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

Encl: A copy of Syllabus & Registration form

Copy To:

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



Shawath

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SCHOOL OF BASIC SCIENCE

Value Added Course

Courses on Gem Polisher & Cleaner Training

Syllabus

Gemmology. Descriptions of gemstones, minerals and rocks. Definition of a gem. Natural gems (minerals, rocks, non-minerals, organic materials). Artificial stones (imitations, composites and synthetics). Formation of minerals, Deposits. Matter constituents (atoms, molecules, ions, etc.), Chemical composition of the minerals, Allochromatism and idiochromatism, Isomorphism and polymorphism.

Nature of crystals, Crystalline and amorphous materials, Polycrystalline materials, Crystal systems, Symmetry, Crystal habit, Twinning. Hardness and durability. Mohs' scale. Cleavage. Parting. Fracture. Specific gravity and its determination (hydrostatic and heavy liquids). Other properties (thermal, electrical, etc.).

Loupe 10x, binocular loupes, microscopes, balances, Leveridge gauge. Theory of gem cutting techniques, crystallography & applications in Gemology. Cutting and carving, Basic techniques, Different types and shapes of cut, Brilliant cut, engraving on stones, drilled stones. Polish and Symmetry with Practical experience.

Bharath Institute of Higher Education & Research
School of Basics Science
Lesson Plan

Value Added Course: Courses on Gem Polisher & Cleaner Training				
S.No	Date	Topic	Time	Hour
1	03.07.2019	Gemmology. Descriptions of gemstones, minerals	10.00AM - 12.00 AM	2
2	06.07.2019	Definition of a gem. Natural gems (minerals, rock	10.00AM - 12.00 AM	2
3	07.07.2019	Artificial stones (imitations, composites and synth	10.00AM - 12.00 AM	2
4	13.07.2019	Matter constituents (atoms, molecules, ions, etc.),	10.00AM - 12.00 AM	2
5	14.07.2019	Chemical composition of the minerals, Allochromatism and idiochromatism,	10.00AM - 12.00 AM	2
6	20.07.2019	Chemical composition of the minerals, Allochromatism and idiochromatism, Isomorphism and polymorphism.	10.00AM - 12.00 AM	2
7	21.07.2019	Nature of crystals, Crystalline and amorphous mat	10.00AM - 12.00 AM	2
8	27.07.2019	Polycrystalline materials, Crystal systems, Symme	10.00AM - 12.00 AM	2
9	28.07.2019	Twinning.Hardness and durability. Mohs' scale. C	10.00AM - 12.00 AM	2
10	03.08.2019	Specific gravity and its determination (hydrostatic	10.00AM - 12.00 AM	2
11	04.08.2019	Specific gravity and its determination (hydrostatic	10.00AM - 12.00 AM	2
12	10.08.2019	Loupe 10x, binocular loupes, microscopes, balances, Leveridge gauge.	10.00AM - 12.00 AM	2
13	11.08.2019	Theory of gem cutting techniques, crystallography	10.00AM - 12.00 AM	2
14	17.08.2019	Cutting and carving, Basic techniques, Different ty	10.00AM - 12.00 AM	2
15	18.08.2019	Polish and Symmetry with Practical experience.	10.00AM - 12.00 AM	2

Bharath Institute of Higher Education & Research
School of Basic Science
Course TimeTable

Value Added Course: Courses on Gem Polisher & Cleaner Training Course Duration:30 Hrs

S.No	Date	Time	Hour
1	03.07.2019	10.00AM - 12.00 AM	2
2	06.07.2019	10.00AM - 12.00 AM	2
3	07.07.2019	10.00AM - 12.00 AM	2
4	13.07.2019	10.00AM - 12.00 AM	2
5	14.07.2019	10.00AM - 12.00 AM	2
6	20.07.2019	10.00AM - 12.00 AM	2
7	21.07.2019	10.00AM - 12.00 AM	2
8	27.07.2019	10.00AM - 12.00 AM	2
9	28.07.2019	10.00AM - 12.00 AM	2
10	03.08.2019	10.00AM - 12.00 AM	2
11	04.08.2019	10.00AM - 12.00 AM	2
12	10.08.2019	10.00AM - 12.00 AM	2
13	11.08.2019	10.00AM - 12.00 AM	2
14	17.08.2019	10.00AM - 12.00 AM	2
15	18.08.2019	10.00AM - 12.00 AM	2



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INSTITUTE OF HIGHER EDUCATION AND RESEARCH

SCHOOL OF Basic Science

Registration Form

Value Added Course: Courses on Gem Polisher & Cleaner Training

Date :26-06-2019

Name : REKHA D

Reg. No. :U19MI002

Date of Birth :12-04-2002

Gender :FEMALE

Department :MICROBIOLOGY

Year :2019

Contact No. :9944525215

Email ID :rekhamicro@gmail.com

Course Applied for :Gem polisher and Clear Training


Signature

Value Added Course: Courses on Gem Polisher & Cleaner Training

S.NO	REG.NO	NAME OF THE CANDIDATE	DEPARTMENT
1	U19PS001	RAJESH A	BSc-PHYSICS
2	U19PS002	NISHALI N R	BSc-PHYSICS
3	U19PS003	RAJA S	BSc-PHYSICS
4	U19PS004	ANANDU S	BSc-PHYSICS
5	U19PS005	SAJIYHA M	BSc-PHYSICS
6	U19PS006	KEERTHIKA P	BSc-PHYSICS
7	U19PS007	THARUNPRASATH P	BSc-PHYSICS
8	U19PS008	NISHANTHI R	BSc-PHYSICS
9	U19PS009	MADANKUMAR M	BSc-PHYSICS
10	U19PS010	ARAVIND A	BSc-PHYSICS
11	U19PS011	SHANMATHI M	BSc-PHYSICS
12	U19PS012	RAMNGA RAMANUJAM M	BSc-PHYSICS
13	U19PS013	KALAIYARASI R	BSc-PHYSICS
14	U19PS014	VIVEGANANDHAM M	BSc-PHYSICS
15	U19PS015	RAJESH M	BSc-PHYSICS
16	U19PS016	JOHN PERTER A	BSc-PHYSICS
17	U18MI002	REKHA D	BSc-MICRO
18	U18MI004	SHALINI A	BSc-MICRO
19	U18MI006	SANDHIYA A	BSc-MICRO
20	U18MI007	SAMSUNDER C P	BSc-MICRO
21	U18MI009	JEEVITHA M	BSc-MICRO
22	U18MI010	NIKITA SAHA	BSc-MICRO
23	U18MI013	MANIKANDAN M	BSc-MICRO
24	U18MI014	YUKESH R	BSc-MICRO
25	U19BS031	AJITHKUMAR S M	BSc-MICRO
26	U19BS032	KRISHNA G V	BSc-MICRO
27	U19BS033	AARTHI PRIYA M	BSc-MICRO
28	U19MI001	RAMYA V	BSc-MICRO
29	U19MI002	ESWARI S	BSc-MICRO
30	U19MI003	SWETHA M	BSc-MICRO
31	U19BS002	ANUSHA R	BSc- BIOTECH
32	U19BS027	JAYAPRADHA SHAMURA	BSc- BIOTECH
33	U19BS028	GAYATHRI R	BSc- BIOTECH
34	U19BS029	SHARUN A	BSc- BIOTECH
35	U19BS030	MAHENDRAN S	BSc- BIOTECH



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SCHOOL OF Basic Science



Name of the course	Courses on Gem Polisher & Cleaner Training
Handled by	Dr. S.Anandhi, Asso. Prof, Department of Physics, School of Arts, BIHER.



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SCHOOL OF Basic Science

Course Feedback Form

Value Added Course

Date:18.08.2019

Course Title: Courses on Gem Polisher & Cleaner Training

Name :A RAJESH

Reg. No. :U19PS001

Department :PHYSICS

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:

Signature



Shri Chhatrapati
INSTITUTE OF HIGHER EDUCATION AND RESEARCH

School of Basic Science

CERTIFICATE OF PARTICIPATION

This is to certify that

ANUSHA.R

has participated in the Courses on Gem Polisher & Cleaner Training, conducted by
School of Basic Science, BIHER, from July 03, 2019 to August 18, 2019.

S. Anandhi

Dr. S. Anandhi
Course Co-ordinator

Dr. E. Tirumal

Dr. E. Tirumal
Convenor

Dr. A. Muthukumaravel

Dr. A. Muthukumaravel
Dean - Arts and Science



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SCHOOL OF BASICS SCIENCES

01-08-2019

CIRCULAR

We are pleased to inform that the Department of Visual Communication, School of Basics Sciences is organizing a “Short term Course on Digital Photographer” from 03rd August to 03rd October 2019. The details of the program are:

Resource person : **DR. NARAYAN PATIDAR,**
Professor,
Devi Ahilya Viswa Vidhyalaya,
Indore

Convener : **Dr. R. Nirmala**
Associate Professor & Head
Dept. of Viscom.
BIHER

Coordinator : **Mr. P. Nagarajan**
Assistant Professor,
Dept. of Viscom.
BIHER

The classes will be held during Saturdays only. The interested students shall register their names for the programs. The best performer will be rewarded by issuing certificates.

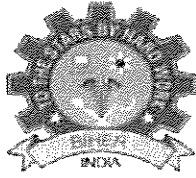
All are invited to take active part in the program.

Dr. R. Nirmala
Convener
Department of Arts & Science
Bharath Institute of Higher Education & Research
(Declared as Deemed to be University UGS 3 of UGC Act, 1956)
Chennai-600 073, INDIA



SCHEDULE FOR SHORT TERM COURSE – DIGITAL PHOTOGRAPHER

S.NO	TOPIC	DATE	TIME
1	Principles of photography	03/08/2019	9.00A.M – 12.00 P.M
2	Working with ISO & exposure	10/08/2019	9.00A.M – 12.00 P.M
3	Aperture & shutter speed	17/08/2019	9.00A.M – 12.00 P.M
4	Auto & manual focus	24/08/2019	9.00A.M – 12.00 P.M
5	Framing & composition	31/08/2019	9.00A.M – 12.00 P.M
6	Depth of field	07/09/2019	9.00A.M – 12.00 P.M
7	Outdoor photography	14/09/2019	9.00A.M – 12.00 P.M
8	Portrait & product photography	21/09/2019	9.00A.M – 12.00 P.M
9	Fundamentals of photo editing	28/09/2019	9.00A.M – 12.00 P.M
10	Studio lighting techniques	05/10/2019	9.00A.M – 12.00 P.M
		Total	30 hours



**NAME LIST OF THE STUDENTS ENROLLED FOR SHORT TERM COURSE ON
DIGITAL PHOTOGRAPHER**

Total No. of Students: 45

S. No.	Department	NAME
1	Visual Communication	ERLLA SAI PAVAN
2	Micro Biology	JOSEPH M
3	Biotechnology	KAGITALA BHAVANI VENKAT
4	Micro Biology	MANOJ A T
5	Visual Communication	R NYUSH KUMAR
6	ECE	PUSULURI PAVAN KUMAR
7	EEE	AMOSE Y
8	Visual Communication	ANIP AANANDA SHAH
9	EEE	DINESH R
10	Visual Communication	KURUVA GEETHA SRI
11	EEE	MADHAN R
12	Visual Communication	MALOJI GRACY
13	BCA	GANGARAJU SREEKANTH
14	BCA	GANGIREDDY GOWTHAMI
15	Visual Communication	JATLA MURALI KRISHNA
16	Micro Biology	JAVISETTI MARUTHI BRAHMARAJU



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17	Bio technology	KABRAMBAM ASHISH SINGH
18	Bio technology	KADAKANCHI BHARATH
19	Visual Communication	LEELA MANIKANTA KANAPARTHI
20	CSE	LIVIN T
21	CSE	LOGESH KANNAN R
22	Visual Communication	HARI PRIYA J S
23	Visual Communication	HEMA DHARSHINI S
24	Visual Communication	JAYA PRIYA V
25	Visual Communication	PRIYANKA S
26	Bio technology	PULLURU DIVYA DARSHINI
27	Chemistry	RAKSHANA G
28	Chemistry	RAMUGALLA PRANAY
29	Bio technology	REDDI SHIVA KUMAR
30	BCA	RITHISH G
31	BCA	SAAI ARJUN R
32	Visual Communication	SACHU ASHOK KUMAR
33	BCA	SANJAY A
34	IT	SATHI SIVA RAMA KRISHNA REDDY
35	IT	THAMIDELA SAIBALAJI REDDY
36	Physics	TIRUMANI PHANINDHRA
37	Physics	UPPALA HAREESH

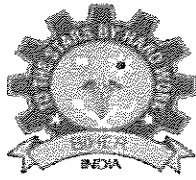


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38	Physics	UTHAYA NAGARAJAN
39	Bio technology	VAMSHI AZAD ALURI
40	Bio technology	VIMAL KUMAR S
41	EEE	VIRIGINENI HARINADH
42	EEE	XAVIER SANTHOSH P
43	ECE	YEGGEPALLI GANESH SAI SREENU
44	ECE	LAKSHMANAN M
45	Bio technology	RAGHUL J
Total		45



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SHORT TERM COURSE ON DIGITAL PHOTOGRAPHER




Students are attending a short term course on Digital Photographer



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 **Bharath**
INSTITUTE OF HIGHER EDUCATION AND RESEARCH
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)
ACCREDITED WITH 'A' GRADE BY NAAC


School of Basic Sciences

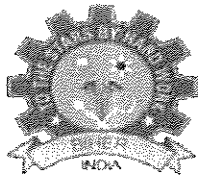
Short Term Course on Digital Photographer

Certificate of Appreciation

This is to certify that ERLA SAI PAVAN.....has
Successfully completed the short term course on Digital Photographer held during 03/08/2019 to
03/10/2019 organized by the department of VISCOM, School of Basic Sciences,
Bharath Institute of Higher Education and Research, Selaiyur, Chennai - 73


Mr. P. Nagarajan
Coordinator


Dr. T. Nirmala
Convener



Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)



SHORT TERM COURSE ON DIGITAL PHOTOGRAPHER

FEEDBACK FORM

<u>Criteria</u>	<u>Strongly Agree</u> <u>(3)</u>	<u>Agree</u> <u>(2)</u>	<u>Disagree</u> <u>(1)</u>
<u>Training was relevant to my needs</u>	✓		
<u>Materials provided were helpful</u>	✓		
<u>Length of training program was sufficient</u>		✓	
<u>Content was well organized</u>	✓		
<u>Questions were engaged</u>		✓	
<u>Instructions were clear and understandable</u>	✓		
<u>Training met my expectations</u>		✓	
<u>The presentations were effective</u>	✓		



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 BASIC SCIENCES

Date: 2.9.2019


CIRCULAR

Sub: Organising Value-added Course: Certificate course on TALLY- reg.,

With reference to the above-mentioned subject, we bring it to your notice that School of Basic sciences, Bharath Institute of Higher Education & Research is organising “Value added course on Certificate course on TALLY”. The syllabus and registration form are enclosed below.

The candidates those who are interested to join must fill the registration form and submit to the course coordinator Ms.G.Anandhi, School of Basic sciences on or before 27.9.2019. The Registration form received after the mentioned date shall not be entertained under any circumstances.

Encl: A copy of Syllabus & Registration form


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

Copy To:

1.All HODs

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Bharath Institute of Higher Education & Research
Faculty of Arts & Science
School of Basic Sciences
Students Registration List

Value Added Course: Certificate course on TALLY Course Duration:30 Hrs

S.No	Date	Topic	Time	Hour
1	03.10.19	User Interface and Company Management	4.00-5.00 Pm	1
2	04.10.19	Masters – Ledgers	4.00-5.00 Pm	1
3	05.10.19	Masters – Groups	4.00-5.00 Pm	1
4	10.10.19	Masters – Bill wise Debtors and Creditors Ledger	4.00-6.00 Pm	2
5	11.10.19	Payment Voucher.	4.00-5.00 Pm	1
6	17.10.19	Day Book in Tally	4.00-5.00 Pm	1
7	18.10.19	Pre-Allocation of Bills	4.00-5.00 Pm	1
8	19.10.19	Receipt Voucher	4.00-6.00 Pm	2
9	25.10.19	Contra and Journal Voucher	4.00-5.00 Pm	1
10	26.10.19	Cheque Printing in Tally ERP	4.00-5.00 Pm	1
11	27.10.19	Masters : Inventory	4.00-5.00 Pm	1
12	01.11.19	Goods and Services Tax (GST)	4.00-6.00 Pm	2
13	02.11.19	Purchase Voucher with GST	4.00-5.00 Pm	1
14	03.11.19	Sales Voucher with GST	4.00-5.00 Pm	1
15	15.11.19	GST Returns and Payment	4.00-5.00 Pm	1
16	16.11.19	Billing Features in Tally	4.00-6.00 Pm	2
17	17.11.19	Purchase Order Processing	4.00-5.00 Pm	1
18	19.11.19	Sales Order Processing	4.00-5.00 Pm	1
19	20.11.19	Debit and Credit Notes	4.00-5.00 Pm	1
20	21.11.19	Bank Reconciliation in Tally	4.00-6.00 Pm	2
21	22.11.19	Price List in Tally	4.00-5.00 Pm	1
22	23.11.19	Credit Limit	4.00-5.00 Pm	1
23	24.11.19	Stock Transfers	4.00-5.00 Pm	1
24	26.11.19	Manufacturing Vouchers	4.00-6.00 Pm	2

Bharath Institute of Higher Education & Research
Faculty of Arts & Science
School of Basic Sciences
Students Registration List

Value Added Course: Certificate course on TALLY Course Duration:30 Hrs

S.No	Date	Time	Hour
1	03.10.19	4.00-5.00 Pm	1
2	04.10.19	4.00-5.00 Pm	1
3	05.10.19	4.00-5.00 Pm	1
4	10.10.19	4.00-6.00 Pm	2
5	11.10.19	4.00-5.00 Pm	1
6	17.10.19	4.00-5.00 Pm	1
7	18.10.19	4.00-5.00 Pm	1
8	19.10.19	4.00-6.00 Pm	2
9	25.10.19	4.00-5.00 Pm	1
10	26.10.19	4.00-5.00 Pm	1
11	27.10.19	4.00-5.00 Pm	1
12	01.11.19	4.00-6.00 Pm	2
13	02.11.19	4.00-5.00 Pm	1
14	03.11.19	4.00-5.00 Pm	1
15	15.11.19	4.00-5.00 Pm	1
16	16.11.19	4.00-6.00 Pm	2
17	17.11.19	4.00-5.00 Pm	1
18	19.11.19	4.00-5.00 Pm	1
19	20.11.19	4.00-5.00 Pm	1
20	21.11.19	4.00-6.00 Pm	2
21	22.11.19	4.00-5.00 Pm	1
22	23.11.19	4.00-5.00 Pm	1
23	24.11.19	4.00-5.00 Pm	1
24	26.11.19	4.00-6.00 Pm	2

Bharath Institute of Higher Education & Research
School of Basic sciences

Participant List

Value Added Courses on Certificate course on TALLY

S.NO	REG.No	NAME OF THE CANDIDATE	DEPARTMENT
1	U17BC023	ABITHA .R	B.Com
2	U17BC024	TABBUSSUM FATHIMA .A	B.Com
3	U17BC025	DOLLY JOHANA .B	B.Com
4	U17BC026	AARTHI .R	B.Com
5	U17BC046	AJAY .A	B.Com
6	U17BC048	VIGNESHWARAN .K	B.Com
7	U17BC120	PRABHU .S	B.Com
8	U17BC121	VINOTHKUMAR .K	B.Com
9	U17BC122	ANBUMANI .S	B.Com
10	U17BC124	SATHISH .D	B.Com
11	U17BC125	PRASANNA .R	B.Com
12	U17BC126	CHANDRAPRAKASH .M	B.Com
13	U17BC146	NANDINI .C	B.Com
14	U17BC166	SARAVANAN M	B.Com
15	U17BC167	DINESH G	B.Com
16	U17BC168	LAKSHMINARAYANAN S	B.Com
17	U17BC169	S SELVA KANNAN	B.Com
18	U17SC012	BOTHYRAJA M	BSC-COMPUTER SCIENCE
19	U17SC013	MANIKANDAN A	BSC-COMPUTER SCIENCE
20	U17SC014	DHAMODARAN B	BSC-COMPUTER SCIENCE
21	U17SC015	SARAVANAN K	BSC-COMPUTER SCIENCE
22	U17SC016	SANTHOSH M	BSC-COMPUTER SCIENCE
23	U17SC017	SHARMILADEVI C	BSC-COMPUTER SCIENCE
24	U17SC019	SUDHARSAN D	BSC-COMPUTER SCIENCE
25	U17PS032	NITHISHRAJ .G	BSC-PHYSICS
26	U17PS033	RAJALAKSHMI C	BSC-PHYSICS
27	U17PS034	SWARNA M	BSC-PHYSICS
28	U17PS035	KOWSALYA G	BSC-PHYSICS
29	U17PS036	NANDHINI M	BSC-PHYSICS
30	U17VC022	PRAVEEN RAJ K	BSC-VISCOM
31	U17VC023	KALPANA M G	BSC-VISCOM
32	U17VC024	PAVITHRA P	BSC-VISCOM
33	U17VC025	SWETHA PRIYA J	BSC-VISCOM
34	U17VC026	HARSHA N	BSC-VISCOM
35	U17CA027	S SELVA KANNAN	BCA
36	U17CA030	RAGHAVAN S	BCA

44	U17CA036	AJAY. V	BCA
45	U17CA037	JEMI SALOMI . D	BCA



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 BASIC SCIENCES

Value Added Courses on Certificate course on TALLY



Resource Person

Sai Infosys Accounting services Chennai.



INSTITUTE OF HIGHER EDUCATION AND RESEARCH
(Declared as Deemed to be University under section 3 of UGC Act 1956)

Bharath Institute of Science and Technology

83/3 Agharam Main Road, Secretariat Colony, Tiruvanchery, Selayur, Chennai - 600126, Tamil Nadu, India.

School of Basic sciences

Certificate of Participation

This certificate is awarded to Mr./ Ms. AARTHI .R for enthusiastic participation and completion of the Value Added Courses on Certificate course on TALLY from 03.10.2019 to 26.11.2019.

Ms.G.Anandhi

Dr.A.Muthukumaravel

Course Coordinator

& Science

Mr.S.Kannan

Convener


Dean - Arts



Shaarath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

FACULTY OF ARTS AND SCIENCE

School of Basic sciences

Value Added Course-Certificate course on TALLY

OBJECTIVE:

The objective of the course is to train individuals in the Computerized Accounting using Tally and pursue the career in this sector.

LEARNING OUTCOMES:

1. This course helps students to work with well-known accounting software i.e. Tally ERP.9
2. Student will learn to create company, enter accounting voucher entries including advance voucher entries, do reconcile bank statement, do accrual adjustments, and also print financial statements, etc. in Tally ERP.9 software
3. Accounting with Tally certificate course is not just theoretical program, but it also includes continuous practice, to make students ready with required skill for employability in the job market

SYLLABUS

UNIT 1:

User Interface and Company Management-Masters – Ledgers-Masters – Groups-Masters – Bill wise Debtors and Creditors Ledger

UNIT 2:

Payment Voucher-Day Book in Tally-Pre-Allocation of Bills-Receipt Voucher-Contra and Journal Voucher-Cheque Printing in Tally ERP

UNIT 3:

Masters : Inventory-Goods and Services Tax (GST)-Purchase Voucher with GST-Sales Voucher with GST-GST Returns and Payment.

UNIT 4:

Billing Features in Tally-Purchase Order Processing-Sales Order Processing-Debit and Credit Notes-Bank Reconciliation in Tally-Price List in Tally

UNIT 5:

Credit Limit-Stock Transfers-Manufacturing Vouchers-Batch Wise Details.

REFERENCE BOOK

TALLY ERP 9 TRAINING GUIDE - 4TH REVISED & UPDATED EDITION by Asok K.
Nadhani



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 BASIC SCIENCES

Registration Form

Value Added Courses on Certificate course on TALLY

Date: 25.9.2019

Name : R. AARTHI

Reg.No. : U18BC026

Date of Birth : 14.07.1999

Gender : F

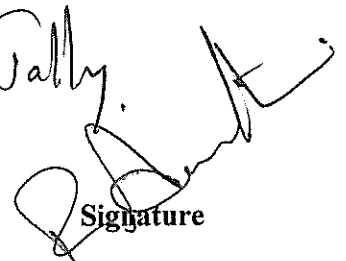
Department : Commerce.

Year : 2019

Contact No. : 9940128789

Email ID : aarthiy126@yahoo.com

Course Applied For : Certificate Course On Tally.


Signature



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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 BASIC SCIENCES

Course Feedback form

Value Added Courses on Certificate course on TALLY

Date: 26.11.2019

Course Title: Certificate course on TALLY

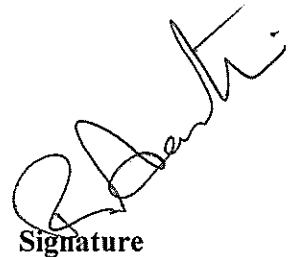
Name: R. AARTHI

RegNo: 017BC026

Department: Bcom

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:


Signature



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 BASIC SCIENCES

Date: 01.10.2019

CIRCULAR

Sub : Organising Value added Course: Training on Film Examination- Reg.

With reference to the above mentioned subject, we bring it to your notice that School of Basic Sciences, Bharath Institute of Higher Education & Research is organising **Value added course "Training on Film Examination"**. 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. JanakiDevi V, Department of Microbiology on or before 10.10.2019. The Registration form received after the mentioned date shall not be entertained under any circumstances.

Encl: A copy of Syllabus & Registration form



Head of the Department

S. N. S.
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

Dean-Faculty of Arts & Science

Copy To:

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- 3.Course Coordinator

Bharath Institute of Higher Education & Research

School of Basic Sciences

Course TimeTable

Value Added Course: Training on Film Examination - Course Duration:30 Hrs

S.No	Date	Time	Hour
1	12.10.2019	2.00PM - 4.00 PM	2
2	13.10.2019	2.00PM - 4.00 PM	2
3	19.10.2019	2.00PM - 4.00 PM	2
4	20.10.2019	2.00PM - 4.00 PM	2
5	26.10.2019	2.00PM - 4.00 PM	2
6	27.10.2019	2.00PM - 4.00 PM	2
7	02.11.2019	2.00PM - 4.00 PM	2
8	02.11.2019	2.00PM - 4.00 PM	2
9	03.11.2019	2.00PM - 4.00 PM	2
10	09.11.2019	2.00PM - 4.00 PM	2
11	10.11.2019	2.00PM - 4.00 PM	2
12	16.11.2019	2.00PM - 4.00 PM	2
13	23.11.2019	2.00PM - 4.00 PM	2
14	24.11.2019	2.00PM - 4.00 PM	2
15	30.11.2019	2.00PM - 4.00 PM	2



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 BASIC SCIENCES

Value Added Course

Training on Film Examination

Syllabus

1. Overview of Scheduling, Script Breakdown, Element Sheet Creation, Creating the Shooting Schedule, Scheduling Principles, Scheduling Steps
2. First Day of Principal Photography, Wrap Checklist, Budget Actualization
3. Second Day Disasters, Enemy of the Production, Expanding the Team, Actors, Crew & Vendors, Independent Contractor or Employee
4. Finding Locations, Create Location List, Specifics of Location Scouting, Alternatives to Hiring Location Scout, Finalising Location Decision
5. Sound Recording During Principal Photography, How to get Best Sound on Set, Room Tone, Wild Sound, Audio Post Production, Building Audio Tracks / Sound Design.
6. Creating a Music Soundtrack, Rights Required, Putting in the License Request, Negotiating for Music Rights.
7. Study of different kinds of Clap Boards and study of the using of Editing Equipments - Talkie Clap - Silent Board-Play Back Clap -.
8. Shooting Reports - Camera Report - Sound Report and Direction Reports
9. Study of Editing tools and accessories. Study of winding and rewinding of films and study of using different kinds of video tapes.
10. Fundamentals of synchronisation of Both picture and sound-Sorting and Assembling of Negatives Telecine Transformation. Study of Editorial marks.
11. Study of Film Dubbing and video dubbing - Study of synchronous and non -synchronous sounds -
12. Study of Background music-Study of using special effect sounds - Re-recording-Mixing and posting the mixed track
13. Cutting of negatives as per edited positive and video tape-cut lists.
14. Study of Transitions - Study of optical effects - Study of video effects - Using of bridging shot - Cut away and cutting in action
15. Creative editing. Basic Transition Devices Visual Effects.

Bharath Institute of Higher Education & Research
School of Basic Sciences
Lesson Plan

Value Added Course: Training on Film Examination			Course Code: Course Duration:30 Hrs	
S.No	Date	Topic	Time	Hour
1	12.10.2019	Overview of Scheduling, Script Breakdown, Element Sheet Creation, Creating the Shooting Schedule, Scheduling Principles, Scheduling Steps	2.00 PM-4.00 PM	2
2	13.10.2019	First Day of Principal Photography, Wrap Checklist, Budget Actualisation	2.00 PM-4.00 PM	2
3	19.10.2019	Second Day Disasters, Enemy of the Production, Expanding the Team, Actors, Crew & Vendors, Independent Contractor or Employee	2.00 PM-4.00 PM	2
4	20.10.2019	Finding Locations, Create Location List, Specifics of Location Scouting, Alternatives to Hiring Location Scout, Finalising Location Decision	2.00 PM-4.00 PM	2
5	26.10.2019	Sound Recording During Principal Photography, How to get Best Sound on Set, Room Tone, Wild Sound, Audio Post Production, Building Audio Tracks / Sound Design.	2.00 PM-4.00 PM	2
6	27.10.2019	Creating a Music Soundtrack, Rights Required, Putting in the License Request, Negotiating for Music Rights.	2.00 PM-4.00 PM	2
7	02.11.2019	Study of different kinds of Clap Boards and study of the using of Editing Equipments - Talkie Clap - Silent Board-Play Back Clap -.	2.00 PM-4.00 PM	2
8	02.11.2019	Shooting Reports - Camera Report - Sound Report and Direction Reports	2.00 PM-4.00 PM	2
9	03.11.2019	Study of Editing tools and accessories. Study of winding and rewinding of films and study of using different kinds of video tapes.	2.00 PM-4.00 PM	2
10	09.11.2019	Fundamentals of synchronisation of Both picture and sound-Sorting and Assembling of Negatives Telecine Transformation. Study of Editorial marks.	2.00 PM-4.00 PM	2
11	10.11.2019	Study of Film Dubbing and video dubbing - Study of synchronous and non -synchronous sounds -	2.00 PM-4.00 PM	2
12	16.11.2019	Study of Background music-Study of using special effect sounds - Re-recording-Mixing and posting the mixed track	2.00 PM-4.00 PM	2
13	23.11.2019	Cutting of negatives as per edited positive and video tape-cut lists.	2.00 PM-4.00 PM	2
14	24.11.2019	Study of Transitions - Study of optical effects - Study of video effects - Using of bridging shot - Cut away and cutting in action	2.00 PM-4.00 PM	2
15	30.11.2019	Creative editing. Basic Transition Devices Visual Effects.	2.00 PM-4.00 PM	2



Bharath
INSTITUTE OF HIGHER EDUCATION AND RESEARCH

SCHOOL OF BASIC SCIENCES

Registration Form

Value Added Course

Date : 10.10.2019

Name : Jeevitha. M

Reg. No. : U18MI009

Date of Birth : 10/01/2000

Gender : FEMALE

Department : MICROBIOLOGY

Year : 2018-2021

Contact No. : 7845965612

Email ID : jeevim@gmail.com

Course Applied for : Training on Film Examination

Jeevitha

Signature

Bharath Institute of Higher Education & Research
School of Basic Sciences
Students Registration List
Value Added Course: Training on Film Examination

S.NO	REG.NO	NAME OF THE CANDIDATE	DEPARTMENT
1	U18MI002	REKHA D	BSc-MICRO
2	U18MI003	RESHMA M	BSc-MICRO
3	U18MI004	SHALINI A	BSc-MICRO
4	U18MI005	PRAKASH V	BSc-MICRO
5	U18MI006	SANDHIYA A	BSc-MICRO
6	U18MI007	SAMSUNDER C P	BSc-MICRO
7	U18MI008	MUNIRA JAVED .	BSc-MICRO
8	U18MI009	JEEVITHA M	BSc-MICRO
9	U18MI010	NIKITA SAHA	BSc-MICRO
10	U18MI012	NIVETHA K	BSc-MICRO
11	U18MI013	MANIKANDAN M	BSc-MICRO
12	U18MI014	YUKESH R	BSc-MICRO
13	U19BS001	KEERTHIGA G	BSc- BIOTECH
14	U19BS002	ANUSHA R	BSc- BIOTECH
15	U19BS003	GIRIDHARAN P	BSc- BIOTECH
16	U19BS004	DENANATH SAHU X	BSc- BIOTECH
17	U19BS005	MANJU PRIYA M	BSc- BIOTECH
18	U19BS006	DHANALAKSHMI S	BSc- BIOTECH
19	U19BS007	NIVETHA R	BSc- BIOTECH
20	U19BS008	SATHISH KUMAR S	BSc- BIOTECH
21	U19BS009	GIFTA RACHEL G	BSc- BIOTECH
22	U19BS010	KAMALISREE B	BSc- BIOTECH
23	U19BS011	MURUGESH C	BSc- BIOTECH
24	U19BS012	MUSHRAF M	BSc- BIOTECH
25	U19BS013	RUBAN J	BSc- BIOTECH
26	U19BS014	SAMS RABINA K	BSc- BIOTECH
27	U19BS015	LAKSHMI DEVI R	BSc- BIOTECH
28	U19BS016	SHALINI N	BSc- BIOTECH
29	U19BS017	NANDHINI V V	BSc- BIOTECH
30	U19BS018	SWETHA K	BSc- BIOTECH
31	U19BS020	DWARAKANATH S K	BSc- BIOTECH
32	U19BS021	KRISHNA PREETHI B	BSc- BIOTECH
33	U19BS022	MAGESHKUMAR M	BSc- BIOTECH
34	U19BS023	PAUL DAISON A	BSc- BIOTECH
35	U19BS024	MANOJKUMAR B	BSc- BIOTECH
36	U19BS025	VIJAYARAGAVAN R	BSc- BIOTECH
37	U19BS026	NAVEEN J	BSc- BIOTECH

38	U19BS027	JAYAPRADHA SHAMURA	BSc- BIOTECH
39	U19BS028	GAYATHRI R	BSc- BIOTECH
40	U19BS029	SHARUN A	BSc- BIOTECH
41	U19BS030	MAHENDRAN S	BSc- BIOTECH
42	U19BS031	AJITHKUMAR S M	BSc- BIOTECH
43	U19BS032	KRISHNA G V	BSc- BIOTECH
44	U19BS033	AARTHI PRIYA M	BSc- BIOTECH
45	U19MI001	RAMYA V	BSc-MICRO
46	U19MI002	ESWARI S	BSc-MICRO
47	U19MI003	SWETHA M	BSc-MICRO
48	U19MI004	DHANALAKSHMI S	BSc-MICRO
49	U19MI005	SOBANA DEVI P	BSc-MICRO
50	U19MI006	GAYATHRI R	BSc-MICRO

SCHOOL OF BASIC SCIENCES

Course Feedback Form

Value Added Course

Date: 30.11.2019

Course Title: Training on Film Examination

Name : JEEVITHA.M

Reg. No. : U18MI009

Department : MICROBIOLOGY

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:

Jeevitha

Signature



Bharath

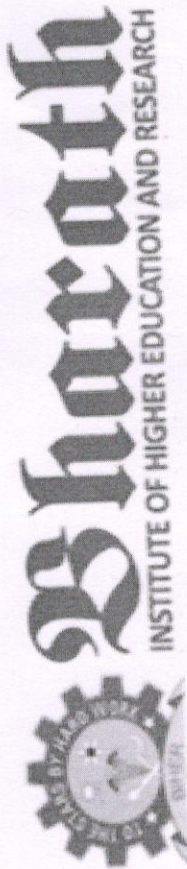
INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F.9-5/2000-U.3)

SCHOOL OF BASIC SCIENCES



Name of the course	Training on Film Examination-
Handled by	Dr. JanakiDevi. V, Associate Professor, Department of Microbiology, School of Basic Sciences, BIHER.



School of Basic Sciences

CERTIFICATE OF PARTICIPATION

This is to certify that

ANUSHA.R

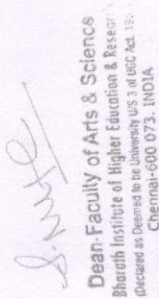
has participated in the Training on Film Examination, conducted by School of Basic Sciences, BIHER, from October 12, 2019 to November 30, 2019.



Dr. JanakiDevi. V
Course Co-ordinator



Dr. T. Kalaiyarasu
Convener



Dr. A. Muthukumaravel
Dean - Arts and Science



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 BASIC SCIENCES

Date: 23.09.2019

CIRCULAR

Sub: Organising Value added Course: Plastic Working of Metallic Materials- reg.,

With reference to the above mentioned subject, we bring it to your notice that School of Basic Sciences, Bharath Institute of Higher Education & Research is organising **Value added course "Plastic Working of Metallic Materials"**. 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. S. Anandhi, Department of Physics on or before 19.10.2019. The Registration form received after the mentioned date shall not be entertained under any circumstances.

Faculty of Arts & Science
Dean-Faculty of Arts & Science
Institute of Higher Education & Research
Declared to be university under UGC Act, 1956
Chennai-600 073, INDIA

Encl: A copy of Syllabus & Registration form

Copy To:

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

Bharath Institute of Higher Education & Research
School of Basic Sciences
Lesson Plan

Value Added Course: Plastic Working of Metallic Materials			Course Duration:30 Hrs	
S.No	Date	Topic	Time	Hour
1	19/11/06	Introduction to Plastic Working of Metals	2.00-3.00p.m	1
2	19/11/07	Uniaxial Tension Test Analysis, Temperature effects in metal forming.	10.00-12.00p.m	1
3	19/11/08	Friction and Lubrication.	2.00-3.00p.m	1
4	19/11/11	Deformation zone + worked examples. Stresses at point & Theory of Plasticity.	10.00-12.00p.m	2
5	19/11/12	Slab Analysis. Slip Line Field Theory	2.00-4.00p.m	2
6	19/11/13	Upper Bound Theorem. Plasticity equations.	10.00-12.00p.m	2
7	19/11/14	Forging. Analysis of Forging, Forging Die Design consideration. Forging Load.	2.00-4.00p.m	2
8	19/11/15	Rolling of Metals. Analysis of Rolling.	10.00-12.00p.m	2
9	19/11/18	Strain rate in the deformation zone, Rolling mills, Prblem on rolling,	2.00-4.00p.m	1
10	19/11/19	Drawing of Rods, Wires and Tubes,	10.00-12.00p.m	2
11	19/11/20	Analysis of Wire Drawing, Wire Drawing	2.00-4.00p.m	2
12	19/11/21	Tutorial Problems,	10.00-12.00p.m	2
13	19/11/22	Extrusion Process, Analysis of Extrusion.	2.00-4.00p.m	2
14	19/11/25	Introduction- Sheet deformation process,	10.00-12.00p.m	2
15	19/11/26	Deformation of sheet in plane stress	2.00-4.00p.m	2
16	19/11/27	Analysis of stamping, Instability in sheet metal forming,	10.00-12.00p.m	2
17	19/11/28	Deep drawing, Hydroforming	10.00-12.00p.m	2

Bharath Institute of Higher Education & Research
 School of Basic Sciences
 Students Registration List
 Value Added Course: Plastic Working of Metallic Materials

S.NO	REG.NO	NAME OF THE CANDIDATE	DEPARTMENT
1	U19PS001	RAJESH A	PHYSICS
2	U19PS002	NISHALINI R	PHYSICS
3	U19PS003	RAJA S	PHYSICS
4	U19PS004	ANANDU S	PHYSICS
5	U19PS005	SAJITHA M	PHYSICS
6	U19PS006	KEERTHIKA P	PHYSICS
7	U19PS007	THARUN PRASATH D	PHYSICS
8	U19PS008	NISHANTHI R	PHYSICS
9	U19PS009	MATHAN KUMAR M	PHYSICS
10	U19PS010	ARAVIND A	PHYSICS
11	U19PS011	SHANMATHI M	PHYSICS
12	U19PS012	RANGARAMANUJAM N.S	PHYSICS
13	U19PS013	KALAIARASI R	PHYSICS
14	U19PS014	VIVEKANANDAN M	PHYSICS
15	U19PS015	RATHISH M	PHYSICS
16	U19PS016	JOHN PETER A	PHYSICS
17	U19PS017	MEENAKSHI G	PHYSICS
18	U19PS018	SURAJ RAJAN R	PHYSICS
19	U19PS019	SURIYA E	PHYSICS
20	U19PS020	MONISH KUMAR A	PHYSICS
21	U19PS021	SARAVANAN S	PHYSICS
22	U18PS008	SREE LAKSHMI PRIYA S	PHYSICS
23	U18PS009	NAMBIRAJAN S	PHYSICS
24	U18PS010	MOHAMED AZHARUDEEN M	PHYSICS
25	U18PS012	SANGEETHA V	PHYSICS
26	U18PS013	PURUSHOTHAMAN R	PHYSICS
27	U18PS014	KARUNYA G A	PHYSICS
28	U18PS015	KOKILA P	PHYSICS
29	U18PS017	ANTHA L	PHYSICS
30	U18PS018	SARANRAJ C	PHYSICS

Bharath Institute of Higher Education & Research
School of Basic Sciences
Course TimeTable

Value Added Course: Plastic Working of Metallic Materials

Course Duration:30 Hrs

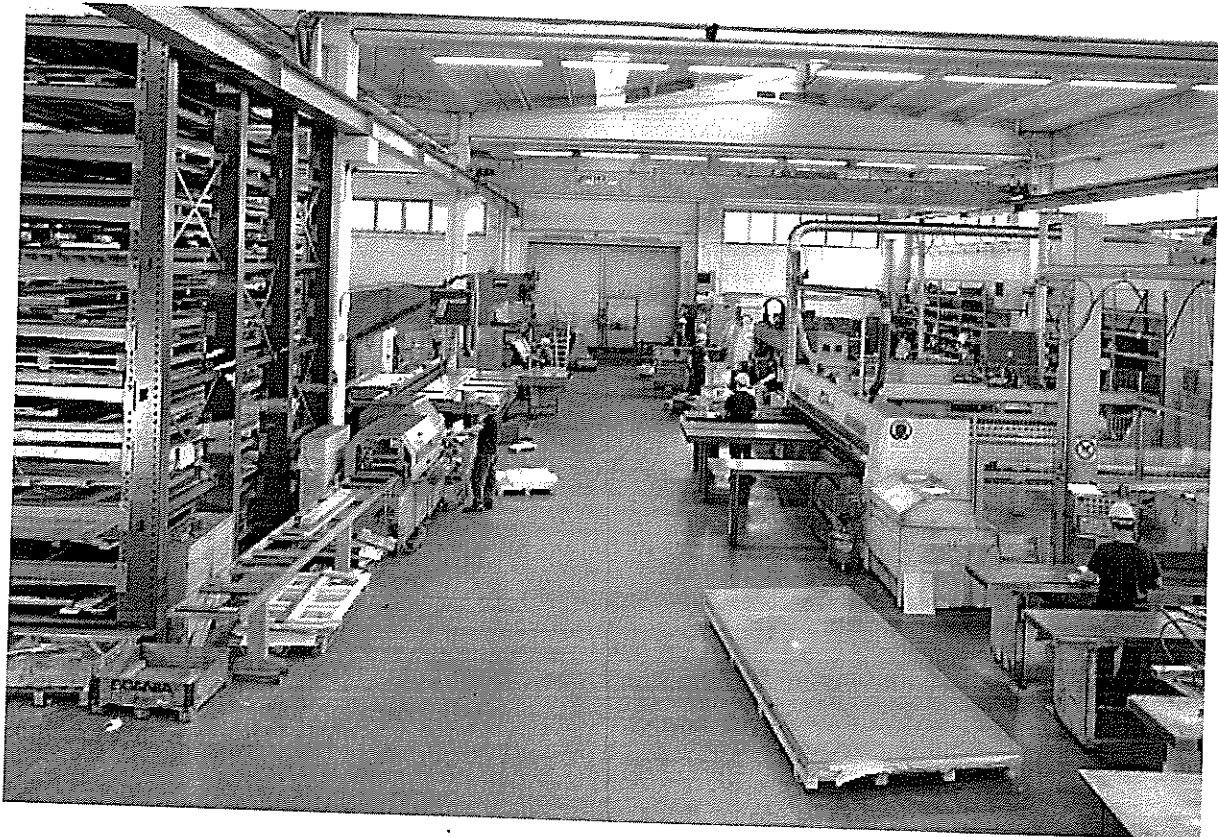
S.No	Date	Time	Hour
1	19/11/06	2.00-3.00p.m	1
2	19/11/07	10.00-12.00p.m	1
3	19/11/08	2.00-3.00p.m	1
4	19/11/11	10.00-12.00p.m	2
5	19/11/12	2.00-4.00p.m	2
6	19/11/13	10.00-12.00p.m	2
7	19/11/14	2.00-4.00p.m	2
8	19/11/15	10.00-12.00p.m	2
9	19/11/18	2.00-4.00p.m	1
10	19/11/19	10.00-12.00p.m	2
11	19/11/20	2.00-4.00p.m	2
12	19/11/21	10.00-12.00p.m	2
13	19/11/22	2.00-4.00p.m	2
14	19/11/25	10.00-12.00p.m	2
15	19/11/26	2.00-4.00p.m	2
16	19/11/27	10.00-12.00p.m	2
17	19/11/28	10.00-12.00p.m	2



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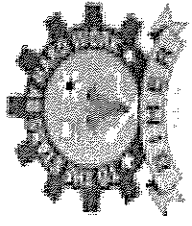
SCHOOL OF BASIC SCIENCES

Value Added Course: Plastic Working of Metallic Materials



Resource Person Details

Dr.L.Rajesh
Asst. Prof and Head,
Department of Physics,
Sri Sankara Arts & Science College,
Kanchipuram



BSRU

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

School of Basic Sciences

Certificate of participation

This is to certify that

Karunya G A

has participated in the Course on Plastic Working of Metallic Materials, conducted by the school of Basic Sciences, BIHER from June November 06, 2019 to November 28, 2019.

S. Anandhi

Dr.S. Anandhi

Course Co-ordinator

Dr. E. Thirumal

Dr. E. Thirumal

Convener

Dr. A. Muthukumar

Dr. A. Muthukumar

Dean- Arts & Science



Shaarath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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SCHOOL OF BASIC SCIENCES

Value Added Course

Plastic Working of Metallic Materials

Syllabus

Introduction to Plastic Working of Metals, Uniaxial Tension Test Analysis, Temperature effects in metal forming. Friction and Lubrication. Deformation zone + worked examples. Stresses at point &

Theory of Plasticity. Slab Analysis. Slip Line Field Theory

Upper Bound Theorem. Plasticity equations. Forging. Analysis of Forging. Forging Die Design consideration. Forging Load. Rolling of Metals. Analysis of Rolling.

Strain rate in the deformation zone, Rolling mills, Problem on rolling, Drawing of Rods, Wires and Tubes, Analysis of Wire Drawing, Wire Drawing: Tutorial Problems, Extrusion Process, Analysis of Extrusion.

Introduction- Sheet deformation process, Deformation of sheet in plane stress, Analysis of stamping, Instability in sheet metal forming, Deep drawing, Hydroforming



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SCHOOL OF BASIC SCIENCES

Registration Form

Value Added Course: Plastic Working of Metallic Materials

Date: 6.11.19

Name : Keerthika. P

Reg.No. : UAP25006

Date of Birth : 16/11/2000

Gender : Female

Department : physics

Year : 2019

Contact No. : 9445669307

Email ID : thijagaphysic@gmail.com

Course Applied For : plastic working of Metallic

Materials.


Signature



Shaheed

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SCHOOL OF BASIC SCIENCE

Course Feedback form

Value Added Course

Course Title: Plastic Working of Metallic Materials

Date: 28.11.2019

Name: Keerthika P

RegNo: V19PS006

Department: physics

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:


Signature



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SCHOOL OF BASICS SCIENCES

15-11-2019

CIRCULAR

We are pleased to inform that the School of Basics Sciences is organizing a training program on "Selection of nanomaterials for energy harvesting and storage applications" on 28th November 2019. The details of the program are:

Resource person : **Dr.R. JAYAVEL**
PROF. & DIRECTOR
CENTRE FOR NANOSCIENCE & TECHNOLOGY
ANNA UNIVERSITY
CHENNAI-25, TN.

Convener : **Dr. A.MANIKANDAN**
HoD, Chemistry

Coordinator : **Dr. T. LAKSHMIKANDHAN**

The classes will be held during Saturdays only. The interested students shall register their names for the programs. The best performer will be rewarded by issuing certificates.

All are invited to take active part in the program.


Convener



Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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SCHEDULE FOR TRAINING COURSE

S.NO	TOPIC	DATE	TIME
1	Introduction to Nanomaterials and Nanotechnology	28/11/2019	9.00A.M – 12.00 P.M
2	Shape and Size of materials	07/12/2019	9.00A.M – 12.00 P.M
3	Selection of materials	14/12/2019	9.00A.M – 12.00 P.M
4	Synthesis of materials	21/12/2019	9.00A.M – 12.00 P.M
5	Characterization of materials	28/12/2019	9.00A.M – 12.00 P.M
6	Analysis of Synthesized of materials part I	03/01/2020	9.00A.M – 12.00 P.M
7	Analysis of Synthesized of materials part II	10/01/2020	9.00A.M – 12.00 P.M
8	Applied for Energy Storage	17/01/2020	9.00A.M – 12.00 P.M
9	Measurement and Analysis	25/01/2020	9.00A.M – 12.00 P.M
10	Review and Acton planing	30/01/2020	9.00A.M – 12.00 P.M
		Total	30 hours



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SCHOOL OF BASIC SCIENCE

Registration Form

Certificate Training Program On Selection of Nanomaterials for Energy Harvesting and Storage Applications

Date: 26/11/2019

Name : G. Srinam .

Reg.No. : U17BE097

Date of Birth : 17/08/2000 .

Gender : Male

Department : Biomedical Engineering

Year : 2017 - 2020

Contact No. : 9843259262

Email ID : Srinam4@gmail.com

Course Applied For : Selection of Nanomaterials for Energy
Harvesting and storage Applications

G. Srin
Signature



Shaheed

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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NAME LIST OF THE STUDENTS ENROLLED FOR TRAINING COURSE
ON "SELECTION OF NANOMATERIALS FOR ENERGY HARVESTING AND
STORAGE APPLICATIONS"

Total No. of Students: 40

S. No.	Department	NAME
1.	Chemistry	VIDHYA SHAGAR S
2.	Chemistry	SASIDARAN V
3.	Chemistry	SHAKITHARKHAN A M
4.	Physics	MERBIN M
5.	Physics	SRIJANA CHHETRI
6.	Nanotechnology	SHIVASHANKARI N
7.	Nanotechnology	MOHANDOSS T
8.	Biotechnology	AHAMED ASHIF M
9.	Biotechnology	ABISHEK P
10.	Biotechnology	GORLE AVINASH
11.	Biotechnology	DARSHIKA T
12.	Nanotechnology	VENKADESWARAN R
13.	Nanotechnology	SANJAI S
14.	Industrial Biotechnology	BHAVANASRI S
15.	Bio Medical Engineering	BRINDHA R
16.	Bio Medical Engineering	SRIRAM G
17.	Bio Medical Engineering	KEERTHANA R

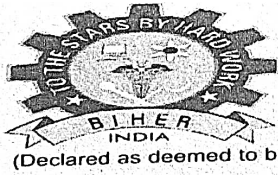


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(Declared as deemed to be university under section 3 of UGC Act, 1956 vide notification No.F.9-5/2000-U.3)

18.	Chemistry	SANJAY SRINIVAS V
19.	Chemistry	YUVASREE D
20.	Chemistry	MANOJ KARTHIKEYAN A R
21.	Chemistry	BHAGYALAKSHMI S
22.	Bio Medical Engineering	SANDIA S
23.	Physics	SHYAMNATH S
24.	Physics	KISHORE K
25.	Civil Engineering	DURGA DEVI L
26.	Civil Engineering	SADHAN KUMAR R
27.	Civil Engineering	PEDDINENI VENNELA
28.	Civil Engineering	MASILAMANI P
29.	Physics	S ANAND
30.	Physics	SANTHOSH R
31.	Industrial Biotechnology	SIVASHREE S
32.	Industrial Biotechnology	JAISRI K
33.	Biotechnology	VERENDRASELVA GANESH P
34.	Biotechnology	JOSHNA FLORENCE J
35.	Biotechnology	KRIBAA S
36.	Industrial Biotechnology	SANDHIYA P
37.	Genetic Engineering	SRIPRATA R
38.	Genetic Engineering	MOHAMED MUSRUF A
39.	Genetic Engineering	GNANA SOWNDARIYAN G
40.	Genetic Engineering	JIVIDHESH A



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TRAINING COURSE ON "SELECTION OF NANOMATERIALS FOR ENERGY HARVESTING AND STORAGE APPLICATIONS"

Feedback from the Students

Training Effectiveness Evaluation Form

Date: 30.01.2020
Name: Srikanth
(Optional)

Course Title: Selection of Nanomaterials for Energy
Trainer: Anurag

- How would you rate the overall quality of this instruction? Excellent Good Fair
- How well did the presenter state the objectives? Excellent Good Fair
- How well did the presenter keep the session alive and interesting? Excellent Good Fair
- What is your overall rating of the presenter? Excellent Good Fair
- How well did this program accommodate your background and needs? Excellent Good Fair
- How effective were the handouts? Excellent Good Fair
- How convenient was the location? Excellent Good Fair

What was the most interesting thing you learned in this course?

Harvesting method

What was the least interesting thing you learned in this course?

Storage Application

Was the length of the presentation sufficient for the topic? (Explain)

Sufficient

What would have made the session more effective?

Effective

The knowledge and skills I gained from this program will be useful in my job? Yes No

If YES, then list one item from the training that you are going to implement or review

Energy Power



Shree

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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TRAINING COURSE ON "SELECTION OF NANOMATERIALS FOR ENERGY HARVESTING AND STORAGE APPLICATIONS"

FEEDBACK FORM

<u>Criteria</u>	<u>Strongly</u> <u>Agree</u> <u>(3)</u>	<u>Agree</u> <u>(2)</u>	<u>Disagree</u> <u>(1)</u>
Training was relevant to my needs	✓		
Materials provided were helpful		✓	
Length of training program was sufficient			✓
Content was well organized	✓		
Questions were engaged		✓	
Instructions were clear and understandable			✓
Training met my expectations	✓		
The presentations were effective		✓	

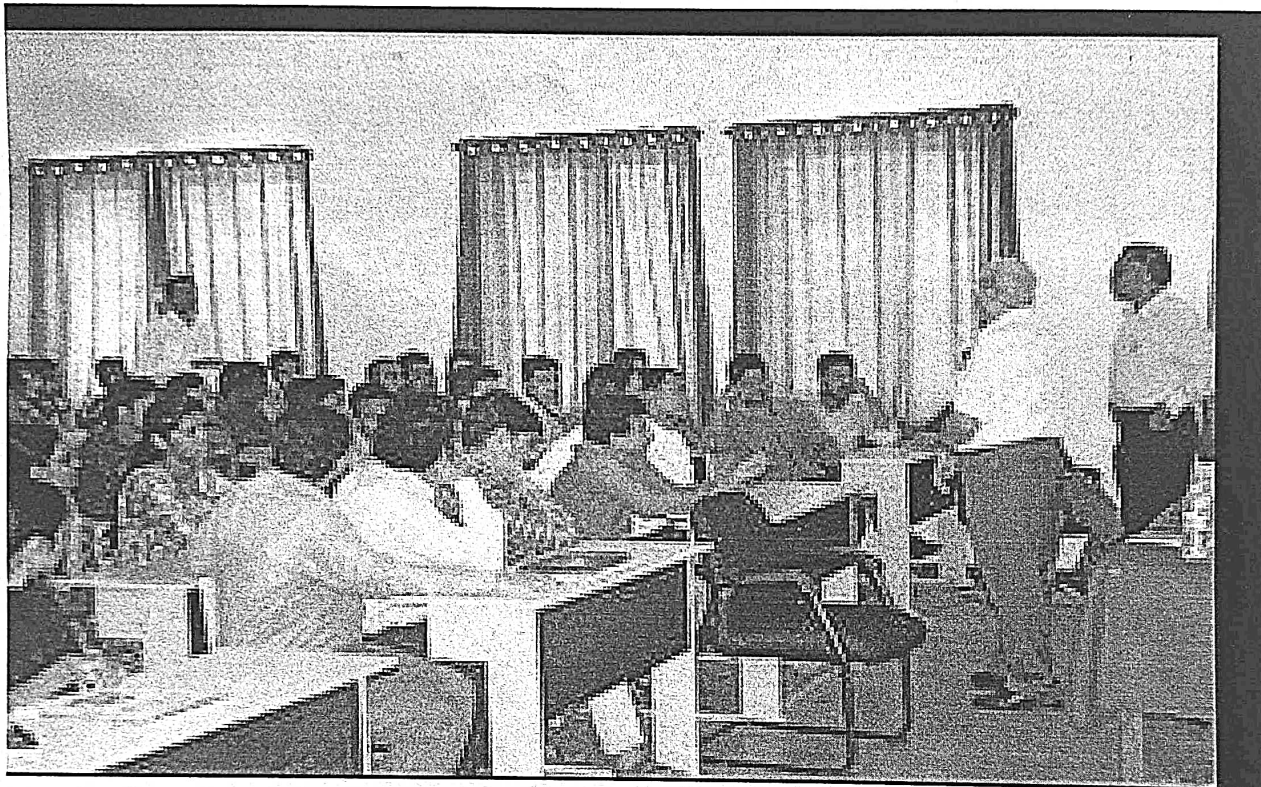


(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F.9-5/2000-U.3)

Shawath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

**TRAINING COURSE ON "SELECTION OF NANOMATERIALS FOR ENERGY
HARVESTING AND STORAGE APPLICATIONS"**





(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F.9-5/2000-U.3)

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INSTITUTE OF HIGHER EDUCATION AND RESEARCH



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INSTITUTE OF HIGHER EDUCATION AND RESEARCH
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)



SCHOOL OF BASICS SCIENCE

A training program on

**“SELECTION OF NANOMATERIALS FOR ENERGY
HARVESTING AND STORAGE APPLICATIONS”**

Certificate of Appreciation

This is to certify that *Sriram G* of *Bio Medical*
Engineering

..... *attended the training program on Selection of nanomaterials for energy harvesting
and storage applications held during 28/11/2019 to 30/01/2020 organized by School of Basics
Sciences, Bharath Institute of Higher Education and Research, Selaiyur, Chennai-600073.*

[Signature]
Dr. A. Manikandan
(Convener)

[Signature]
Dr. R. JAYAVEL
ANNA UNIVERSITY

[Signature]
Dr. T. LAKSHMIKANDHAN
(Coordinator)



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 BASIC SCIENCE

Date: 11.11.2019

CIRCULAR

Sub: Organising Value-added Course: Computer Animation - reg.,

With reference to the above-mentioned subject, we bring it to your notice that School of Basic Science, Bharath Institute of Higher Education & Research is organising “**Value added course on Computer Animation**”. The syllabus and registration form are enclosed below.

The candidates those who are interested to join must fill the registration form and submit to the course coordinator Mr. R. Balamurugan, School of Basic Science on or before 25.11.2019. The Registration form received after the mentioned date shall not be entertained under any circumstances.

Encl: A copy of Syllabus & Registration form


Dean-Faculty of Arts & Science
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

Copy To:

- 1.All HODs
- 2.Office File/ Notice Board

Bharath Institute of Higher Education & Research
School of Basic Science
TIMETABLE
Value Added Courses on Computer Animation
Course Duration:30 Hrs

S.No	Date	Time	Hour
1	02.12.2019	2.00-4.00p.m	2
2	03.12.2019	2.00-4.00p.m	2
3	04.12.2019	2.00-4.00p.m	2
4	05.12.2019	2.00-4.00p.m	2
5	06.12.2019	2.00-4.00p.m	2
6	07.12.2019	2.00-4.00p.m	2
7	09.12.2019	2.00-4.00p.m	2
8	10.12.2019	2.00-4.00p.m	2
9	11.12.2019	2.00-4.00p.m	2
10	12.12.2019	2.00-4.00p.m	2
11	13.12.2019	2.00-4.00p.m	2
12	14.12.2019	2.00-4.00p.m	2
13	16.12.2019	2.00-4.00p.m	2
14	17.12.2019	2.00-4.00p.m	2
15	18.12.2019	2.00-4.00p.m	2



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SCHOOL OF BASIC SCIENCE

Value Added Course

Computer Animation

Syllabus

From basics of After Effects, To using After Effects as professional motion designer, Students will master motion in After Effects

Animation Principles, Types of Keyframes, Types of Graph editors, Text Animation, Shape Modifiers Animation, Lettering Animation, Morphing Animation

You will learn how to make 4 real client projects, You will learn how to make Modern Gradient Liquid Title Animation, You will learn how to create callout professional Titles

You will learn Advanced Motion tracking, You will learn how to create up to date Infographics and charts, You will add motion designer to your CV

Bharath Institute of Higher Education & Research
SCHOOL OF BASIC SCIENCE
LESSON PLAN

Value Added Course on Computer Animation

Course Duration:30 Hrs

No	Date	Topic	Time	Hours
1	02.12.2019	From basics of After Effects	2.00-4.00p.m	2
2	03.12.2019	To using After Effects as professional motion designer	2.00-4.00p.m	2
3	04.12.2019	Students will master motion in After Effects	2.00-4.00p.m	2
4	05.12.2019	Animation Principles	2.00-4.00p.m	2
5	06.12.2019	Types of Keyframes	2.00-4.00p.m	2
6	07.12.2019	Types of Graph editors	2.00-4.00p.m	2
7	09.12.2019	Text Animation	2.00-4.00p.m	2
8	10.12.2019	Shape Modifiers Animation	2.00-4.00p.m	2
9	11.12.2019	Lettering Animation, Morphing Animation	2.00-4.00p.m	2
10	12.12.2019	You will learn how to make 4 real client projects	2.00-4.00p.m	2
11	13.12.2019	You will learn how to make Modern Gradient Liquid Title Animation	2.00-4.00p.m	2
12	14.12.2019	You will learn how to create callout professional Titles	2.00-4.00p.m	2
13	16.12.2019	You will learn Advanced Motion tracking	2.00-4.00p.m	2
14	17.12.2019	You will learn how to create up to date Infographics and charts	2.00-4.00p.m	2
15	18.12.2019	You will add motion designer to your CV	2.00-4.00p.m	2



Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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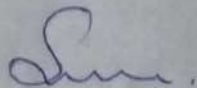
SCHOOL OF BASIC SCIENCE

Registration Form

Value Added Courses on Computer Animation

Date: 15/11/2019

Name : Swetha priya J
Reg.No. : 017 VC025
Date of Birth : 17/11/2000
Gender : female
Department : Viscom
Year : 2017 - 2020
Contact No. : 8732531528
Email ID : SwethapriyaJ@gmail.com
Course Applied For : Computer Animation


Signature

Bharath Institute of Higher Education & Research
School of Basic Science
Participant List
Value Added Courses on Computer Animation

S.NO	REG.No	NAME OF THE CANDIDATE	DEPARTMENT
1	U17BC017	HARIHARAPRABU S	B.COM
2	U17BC018	PRIYA M	B.COM
3	U17BC019	GOWTHAM S	B.COM
4	U17BC020	SARAN V	B.COM
5	U17CA061	VIJAY KUMAR M	BCA
6	U17CA062	FLAVIN C	BCA
7	U17CA063	ASWIN S	BCA
8	U17CA064	JABASRAJA P	BCA
9	U17CA065	YUVANRAJ K	BCA
10	U17CA067	AJAI C	BCA
11	U17CA068	ADITYA PRAKASH	BCA
12	U17CA069	YUVARAJ M	BCA
13	U17CA070	MANIKANDAN K	BCA
14	U17CA071	SWATHINI K	BCA
15	U17SC009	BHARATHBALAJI G K	BSC-COMPUTER SCIENCE
16	U17SC010	BHARATH KUMAR N	BSC-COMPUTER SCIENCE
17	U17SC011	NANDAKUMAR B	BSC-COMPUTER SCIENCE
18	U17SC012	BOTHYRAJA M	BSC-COMPUTER SCIENCE
19	U17SC013	MANIKANDAN A	BSC-COMPUTER SCIENCE
20	U17SC014	DHAMODARAN B	BSC-COMPUTER SCIENCE
21	U17SC015	SARAVANAN K	BSC-COMPUTER SCIENCE
22	U17SC016	SANTHOSH M	BSC-COMPUTER SCIENCE
23	U17SC017	SHARMILADEVI C	BSC-COMPUTER SCIENCE
24	U17SC019	SUDHARSAN D	BSC-COMPUTER SCIENCE
25	U17PS032	NITHISHRAJ G	BSC-PHYSICS
26	U17PS033	RAJALAKSHMI C	BSC-PHYSICS
27	U17PS034	SWARNA M	BSC-PHYSICS
28	U17PS035	KOWSALYA G	BSC-PHYSICS
29	U17PS036	NANDHINI M	BSC-PHYSICS
30	U17VC022	PRAVEEN RAJ K	BSC-VISCOM
31	U17VC023	KALPANA M G	BSC-VISCOM
32	U17VC024	PAVITHRA P	BSC-VISCOM
33	U17VC025	SWETHA PRIYA J	BSC-VISCOM
34	U17VC026	HARSHA N	BSC-VISCOM



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SCHOOL OF BASIC SCIENCE

Course Feedback form

Value Added Courses on Computer Animation

Date: 15/11/2019

Course Title: Computer Animation

Name:

Sweethapriya J

RegNo:

017VC025

Department:

Visual Communication

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:

Signature



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SCHOOL OF BASIC SCIENCE

Value Added Courses on Computer Animation



Resource Person

Mr. Ravi, Manager, iApple Computer Academy, Chennai



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83.3, Agharam Main Road, Secretariat Colony, Tiruvanchery, Selaiyur, Chennai - 600126, Tamil Nadu, India.

SCHOOL OF BASIC SCIENCE

Certificate of Participation

This certificate is awarded to Mr./ Ms. Swetha Priya J for enthusiastic participation and completion of the Value Added Courses on certificate Course on computer Animation organized by the School of Basic Science from 02.12.2019 to 18.12.2019.

[Signature]

Mrs.K.Hemalakshmi
Course Coordinator

[Signature]

Dr.D.Kerana Hanirex
Convener

[Signature]

Dr.A.Muthukumaravel
Dean-Faculty of Arts &
Science



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SCHOOL OF BASIC SCIENCES

Date : 25.11.2019

CIRCULAR

Sub: Organising Value added Course: Nanotechnology, Science and Applications - reg.,

With reference to the above mentioned subject, we bring it to your notice that School of Basic Sciences, Bharath Institute of Higher Education & Research is organising **Value added course "Nanotechnology, Science and Applications"**. 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. P. Paulraj, Department of Chemistry, Applications on or before 11.12.2019. 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

Bharath Institute of Higher Education & Research
School of Basic Sciences
Course TimeTable

Value Added Course: Nanotechnology, Science and Applications

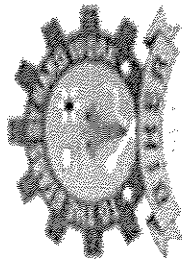
Course Duration:30 Hrs

S.No	Date	Time	Hour
1	19/12/18	10.30-11.30a.m	1
2	19/12/19	2.00-3.00p.m	1
3	19/12/20	2.00-3.00p.m	1
4	19/12/21	10.30-12.30p.m	2
5	19/12/23	2.00-4.00p.m	2
6	19/12/24	2.00-4.00p.m	2
7	19/12/26	2.00-4.00p.m	2
8	19/12/27	2.00-4.00p.m	2
9	19/12/28	10.30-11.30p.m	1
10	19/12/30	2.00-4.00p.m	2
11	19/12/31	2.00-4.00p.m	2
12	20/01/02	2.00-4.00p.m	2
13	20/01/03	2.00-4.00p.m	2
14	20/01/04	10.30-12.30p.m	2
15	20/01/06	2.00-4.00p.m	2
16	20/01/07	2.00-4.00p.m	2
17	20/01/08	2.00-4.00p.m	2

Bharath Institute of Higher Education & Research
School of Basic Sciences
Students Registration List
Value Added Course: Nanotechnology, Science and Applications

S.NO	REG.NO	NAME OF THE CANDIDATE	DEPARTMENT
1	U19CI001	SHAIK JALAUDDIN	CHEMISTRY
2	U19CI002	KESHAVINODHINI D	CHEMISTRY
3	U19CI003	JAYASHREE N	CHEMISTRY
4	U19CI004	PAVITHRA R	CHEMISTRY
5	U19CI005	SUBASHINI N	CHEMISTRY
6	U19CI006	VINOTHINI S	CHEMISTRY
7	U19CI007	YOOKESH V S	CHEMISTRY
8	U19CI008	KARTHIK S	CHEMISTRY
9	U19CI009	RAJESHWARI A	CHEMISTRY
10	U19CI010	PRAVEEN KUMAR M	CHEMISTRY
11	U19CI011	DEVENDIRAN M	CHEMISTRY
12	U19CI012	RANJITH KUMAR M	CHEMISTRY
13	U19CI013	ASHWIN R	CHEMISTRY
14	U19CI014	SARAVANAN D	CHEMISTRY
15	U19CI015	UDHAYAKUMAR T	CHEMISTRY
16	U19CI016	DEEPAK M	CHEMISTRY
17	U19CI017	PANDI M	CHEMISTRY
18	U19CI018	RAGHUL C	CHEMISTRY
19	U19CI019	KARTHIKEYAN B	CHEMISTRY
20	U19CI020	NAVEENKUMAR N	CHEMISTRY
21	U19CI021	SELVAN R	CHEMISTRY
22	U19CI022	GAYATHRI J	CHEMISTRY
23	U19CI023	MOHAMMEDALI R	CHEMISTRY
24	U19CI024	KALAIVANI V	CHEMISTRY
25	U19CI025	VIKRAM M	CHEMISTRY
26	U19CI026	YUVARAJ S	CHEMISTRY
27	U19CI027	SINDHU R	CHEMISTRY
28	U19CI028	SANTHOSH R	CHEMISTRY
29	U19CI029	BALAVIGNESH R	CHEMISTRY
30	U19CI030	VIKRAMAN S	CHEMISTRY
31	U19CI031	TAMILARASAN M	CHEMISTRY
32	U19CI032	AKILA A	CHEMISTRY
33	U19CI033	LINSAN RAJ A	CHEMISTRY
34	U19PS001	RAJESH A	PHYSICS
35	U19PS002	NISHALINI R	PHYSICS
36	U19PS003	RAJA S	PHYSICS
37	U19PS004	ANANDU S	PHYSICS
38	U19PS005	SAJITHA M	PHYSICS

39	U19PS006	KEERTHIKA P	PHYSICS
40	U19PS007	THARUNPRASATH D	PHYSICS
41	U19PS008	NISHANTHI R	PHYSICS
42	U19PS009	MATHANKUMAR M	PHYSICS
43	U19PS010	ARAVIND A	PHYSICS
44	U19PS011	SHANMATHI M	PHYSICS
45	U19PS012	RANGARAMANUJAM N S	PHYSICS



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School of Basic Sciences


83/3, Agaram Main Road, Thiruvancherry, Chennai-600 126, Tamilnadu, India.

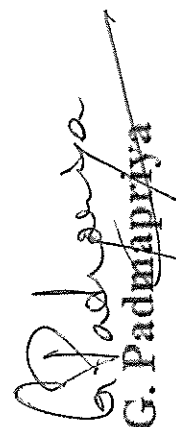
Certificate of participation

This is to certify that

SARAVANAN. D

has participated in the value added course: Nanotechnology, Science and Applications, a unique and special program held at School of Basic Sciences, BIHER from December 18, 2019 to January 08, 2020.


Dr. P. Paulraj
Course Co-ordinator


Dr. G. Padmapriya
Convener


Dr. A. Muthukumaravel
Dean- Arts & Science



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INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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SCHOOL OF BASIC SCIENCES



Resource Person Details

Dr. E. Suundaravadivel

Asst. Professor

Department of Chemistry,

SRM Institute of Science and Technology,

Kattankulathur Campus, Chennai.

Bharath Institute of Higher Education & Research
School of Basic Sciences
Lesson Plan

Value Added Course: Nanotechnology, Science and Applications **Course Duration:30 Hrs**

S.No	Date	Topic	Time	Hour
1	19/12/18	Basic concepts of Nanoscience and Nanotechnology	10.30-11.30a.m	1
2	19/12/19	Synthesis of Nanomaterials – topdown approaches	2.00-3.00p.m	1
3	19/12/20	Synthesis of Nanomaterials – Bottom-up	2.00-3.00p.m	1
4	19/12/21	Classification of Nanomaterials	10.30-12.30p.m	2
5	19/12/23	Properties of Nanomaterials	2.00-4.00p.m	2
6	19/12/24	Application of Nanomaterials.	2.00-4.00p.m	2
7	19/12/26	Characterization of nanomaterials	2.00-4.00p.m	2
8	19/12/27	Distinction between molecules, nanoparticles and bulk materials	2.00-4.00p.m	2
9	19/12/28	Size-dependent properties. nanoparticles: nano cluster, nano rod, nanotube (CNT) and nanowire.	10.30-11.30p.m	1
10	19/12/30	Types of Carbon nanotubes and its properties	2.00-4.00p.m	2
11	19/12/31	Laser ablation techniques of nano-material synthesis	2.00-4.00p.m	2
12	20/01/02	Chemical Vapour Deposition (CVD) method of synthesis.	2.00-4.00p.m	2
13	20/01/03	Arc discharge, Gas-phase synthesis	2.00-4.00p.m	2
14	20/01/04	Chemical Synthesis of nanoparticles	10.30-12.30p.m	2
15	20/01/06	Precipitation and co-precipitation method	2.00-4.00p.m	2
16	20/01/07	Sol-gel method, solvothermal	2.00-4.00p.m	2
17	20/01/08	Hydrothermal method	2.00-4.00p.m	2



Shaheed

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 BASIC SCIENCES

Value Added Course

Nanotechnology, Science and Applications

Syllabus

1. Basic concepts of Nanoscience and Nanotechnology
2. Synthesis of Nanomaterials – topdown approaches
3. Synthesis of Nanomaterials– Bottom-up
4. Classification of Nanomaterials
5. Properties of Nanomaterials
6. Application of Nanomaterials.
7. Characterization of nanomaterials
8. Distinction between molecules, nanoparticles and bulk materials
9. Size-dependent properties. nanoparticles: nano cluster, nano rod, nanotube(CNT) and nanowire.
10. Types of Carbon nanotubes and its properties
11. Laser ablation techniques of nano-material synthesis
12. Chemical Vapour Deposition(CVD) method of synthesis.
13. Arc discharge, Gas-phase synthesis
14. Chemical Synthesis of nanoparticles
15. Precipitation and co-precipitation method
16. Sol-gel method, solvothermal
17. Hydrothermal method



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SCHOOL OF BASIC SCIENCES

Registration Form

Value Added Course

Date: 9/12/2019

Name : SARAVANAN 'D

Reg.No. : 019 CI 014

Date of Birth : 17.04.2001

Gender : MALE

Department : CHEMISTRY

Year : 2019

Contact No. : 9424615231

Email ID : Saravanan.2019@gmail.com

Course Applied For : Value added course nanotechnology
Science and Application

Saravanan
Signature



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SCHOOL OF BASIC SCIENCES

Course Feedback form

Value Added Course

Date: 9 / 12 / 2019

Course Title: Nanotechnology, Science and Applications

Name: SARAVANAN.D

Reg.No: U19CI014

Department: Chemistry

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:

Saravanan.D
Signature



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INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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SCHOOL OF BASIC SCIENCE

Circular

Date: 02/01/2020

Sub: Organising Value added Course: COURSE ON SCIENCE AND TECHNOLOGY POLICY

With reference to the above mentioned subject, we bring it to your notice that School Of Basic Science, Faculty of Arts & Science, Bharath Institute of Higher Education & Research is organising “**COURSE ON SCIENCE AND TECHNOLOGY POLICY**”. 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 HOD, on or before 04.01.2020. The Registration form received after the mentioned date shall not be entertained under any circumstances.

Head of the Department

Dean

Encl: A copy of Syllabus & Registration form

Copy To:

- 1.All HODs
- 2.Office File/ Notice Board

Bharath Institute of Higher Education & Research**SCHOOL OF BASIC SCIENCE****Course Time Table****Value Added Course: Course on Science and Technology Policy****Course Duration:30 Hrs**

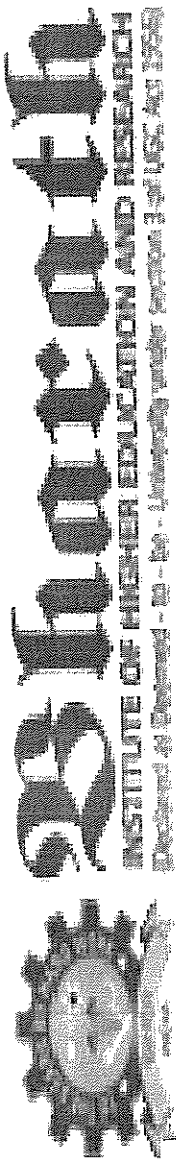
S.No	Date	Time	Hour
1	20/06/01	2.00-3.00p.m	1
2	20/07/01	10.00-11.00p.m	1
3	20/10/01	2.00-3.00p.m	1
4	20/1/2020	10.00-11.00p.m	1
5	21/1/2020	2.00-4.00p.m	2
6	27/1/2020	10.00-11.00p.m	1
7	28/1/2020	2.00-4.00p.m	2
8	29/1/2020	10.00-12.00p.m	2
9	20/03/02	2.00-4.00p.m	1
10	20/04/02	10.00-12.00p.m	2
11	20/10/02	2.00-4.00p.m	2
12	20/11/02	10.00-12.00p.m	2
13	17/2/2020	2.00-4.00p.m	2
14	18/2/2020	10.00-12.00p.m	2
15	19/2/2020	2.00-4.00p.m	2
16	24/2/2020	10.00-12.00p.m	2
17	25/2/2020	10.00-12.00p.m	1
18	20/03/03	2.00-3.00p.m	1
19	20/04/03	10.00-11.00p.m	1
20	20/05/03	2.00-3.00p.m	1

Bharath Institute of Higher Education & Research
SCHOOL OF BASIC SCIENCE

Students Registration List

Value Added Course: Course on Science and Technology Policy

S.NO	REG.NO	NAME OF THE CANDIDATE
1	U19MA007	R.NEELESH RAJ
2	U19MA008	R. SOWMIYA
3	U19MA009	S.GOWSHIYA BEGAM
4	U19MA010	AYENDRILA SENGUPTA
5	U19SC097	ABI P
6	U19SC093	PALANISAMY M
7	U19SC090	KOUSALYA J
8	U19SC089	GOMATHI S
9	U19SC088	MUTHUMARI M
10	U19SC086	NIVETHA S
11	U19SC085	ANANTHA KRISHNA BALAJI B
12	U19SC083	VIJAYAKUMAR P
13	U19SC082	GOPINATH B
14	U19SC080	SATHYA NARAYANAN P
15	U19SC079	ASWIN J
16	U19SC078	ASWIN A
17	U19SC076	SHAMEEM R
18	U19SC075	SANDHAMOORTHY E
19	U19SC074	KARTHIKEYAN J
20	U19SC073	PRIYANKA P
21	U19SC071	YAMUNA N
22	U19SC069	SINDHU R
23	U19SC068	LINGESHWARAN A
24	U19SC067	KAMALI K
25	U19SC066	JAGADEESAN M
26	U19SC065	SADHANA S
27	U19SC064	HAVISH S
28	U19SC063	BHUVANESH M
29	U19SC062	POKADA JEEYAR SAINI KUMARI
30	U19SC061	VISHNU KUMAR P
31	U19SC059	DANIEL S
32	U19SC058	PRATHAP D
33	U19MA004	P. RAMAJAYAM
34	U19MA005	TAMILVENDHAN
35	U19MA006	P.AJAYKUMAR
36	U19VC009	SUREN A
37	U19VC008	JAYAMATHESHWAR R
38	U19VC006	BHARATHRAJ N
39	U19VC005	VASANTH S
40	U19SC113	GANESH N
41	U19SC112	SIVASRITHARAN S
42	U19SC110	GOPI M
43	U19SC109	DAWOOD SUBER T M
44	U19SC108	JABISH E
45	U19SC107	VADIVEL R
46	U19SC106	AJITHKUMAR A
47	U19SC105	SIRRAMANI V



83/3, AGARAM MAIN ROAD, THIRUVANCHERRY, CHENNAI - 600 126, TAMIL NADU, INDIA

School Of Basic Science

Certificate of Participation

This is to certify that

S. NIVETHA

Has participated in the value added course: Course on Science and Technology Policy, a unique and special programme held at School Of Basic Science, BIHER from 6th January to 5th March 2020.

S. J.

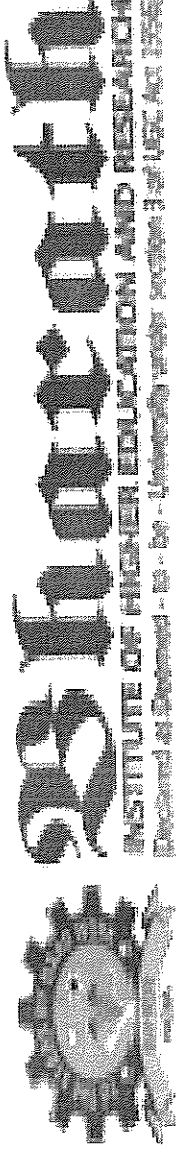
Course Co-ordinator

Dr. P. Sumathi

Dr. P. Sumathi
HOD

Dr. A. Muthukumaravel

Dr. A. Muthukumaravel
Dean



83/3, AGARAM MAIN ROAD, THIRUVANCHERRY, CHENNAI - 600 126, TAMIL NADU, INDIA

School Of Basic Science

Certificate of Participation

This is to certify that

R. SOWMIYA

Has participated in the value added course: Course on Science and Technology Policy, a unique and special programme held at School Of Basic Science, BIHER from 6th January to 5th March 2020.

Course Co-ordinator

Dr. P. Sumathi
HOD

Dr. A. Muthukumaravel
Dean



Bharath

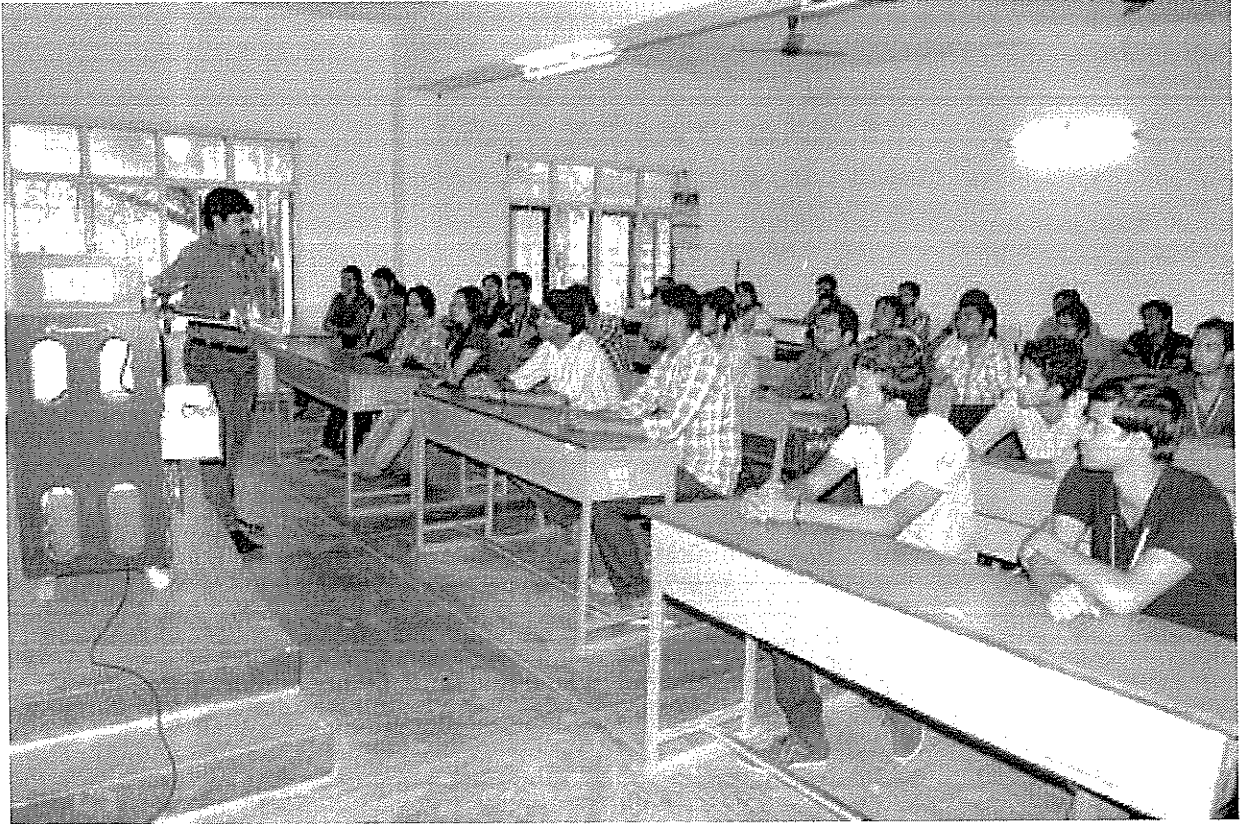
INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No F.9-5/2000-U.3)

SCHOOL OF BASIC SCIENCE

Department of Mathematics

VAC: Course on Science and Technology Policy



Resource Person Details

Dr. K. Arun
Asst. Professor,
Department of Mathematics,
Hindu College,
Chennai.

Bharath Institute of Higher Education & Research
School of Basic Science
Lesson Plan

VAC: Course on Science and Technology Policy Course Duration:30 Hrs

S.No	Date	Topic	Time	Hrs
1	20/06/01	Introduction of Science and Technology Policy and definitions	2-3 p.m	1
2	20/07/01	Innovation policy	a.m	1
3	20/10/01	Importance of Science and Technology Policy	2-3p.m	1
4	20/1/2020	Research and development	a.m	1
5	21/1/2020	Environmental policy	2-4p.m	2
6	27/1/2020	Relation between science and Technology	a.m	1
7	28/1/2020	The contributions of science to technology	2-4p.m	2
8	29/1/2020	Science as a direct source of new technological ideas	10-12p.m	2
9	20/03/02	Science as a source of engineering design tools and techniques	2-4p.m	1
10	20/04/02	Instrumentation, laboratory techniques, and analytical methods	10-12p.m	2
11	20/10/02	The development of human skills, Technology assessment	2-4p.m	2
12	20/11/02	Contribution of technology to science	10-12p.m	2
13	17/2/2020	Technology as a source of new scientific challenges	2-4p.m	2
14	18/2/2020	The positive externalities of innovative activity	10-12p.m	2
15	19/2/2020	Development of Science and Technology	2-4p.m	2
16	24/2/2020	Participatory research; ethics and policy	10-12p.m	2
17	25/2/2020	regional science and technological policy;	a.m	1
18	20/03/03	The multiple dimensions of the research endeavor	2-3p.m	1
19	20/04/03	Department of Science and Technology	p.m	1
20	20/05/03	The role of Science and Technology in National Development	2-3p.m	1



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INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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SCHOOL OF BASIC SCIENCE

VALUE ADDED COURSE: COURSE ON SCIENCE AND TECHNOLOGY POLICY

SYLLABUS

UNIT-I Introduction of Science and Technology Policy

Introduction of Science and Technology Policy and Definitions Science and technology policy; innovation policy; public funding of research; research and development; environmental policy

UNIT-II Relation between Science and Technology

The contributions of science to technology, science as a direct source of new technological ideas, Science as a source of engineering design tools and techniques, Instrumentation, laboratory techniques, and analytical methods, The development of human skills, Technology assessment

UNIT-III Contribution of Technology to Science

Technology as a source of new scientific challenges, The positive externalities of innovative activity Space Science, Ocean Science

UNIT-IV Development of Science and Technology

Participatory research; ethics and policy; regional science and technological policy; The multiple dimensions of the research endeavour; Principles for the Development of Science and Technology

UNIT-V Department of Science and Technology

Mechanism for Funding Research and Development; The role of Science and Technology in National Development The real scope of science and technology policies; The new social and institutional framework.

TEXT BOOK:

- 1 The Science of Science Policy: A Handbook, Editors Julia Lane, Kaye Husbands Fealing March 2001
- 2 Alit, J.A. et al., 1992, Beyond Spinoff, Military and Commercial Technologies in a Changing World (Harvard Business School Press, Boston, MA), April.
- 3 Bardeen, J., 1957, Crystal imperfections, in J.E. Goldman (editor), The Science and Engineering of Materials (Wiley, New York), Chapter 4, pp. 82-102.

REFERENCE :

- 1 Brooks, H., 1973, The state of the art: technology assessment as a process, International Social Science Journal 22, (31 (UNESCO, Paris).
- 2 Brooks, H., 1985, Returns on federal investments: the physical sciences, Workshop on The Federal Role In Research and Development (NAS/NAE/IOM), November (available from the NRC Information Office).



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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 Basic Science

Department of Mathematics

Registration Form

Value Added Course

Date: 06/01/2020

Name : R. Neelesh Raj
Register Number : U19MA007
Date of Birth : 25/08/2002
Gender : Male
Department : Maths
Pursuing Year : 2019-2022
Mobile Contact : 7653992015
Email ID : neel2508@gmail.com
Course Applied : Course on Science
and Technology Policy

Signature



Shaheed

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 Basic Science

Department of Mathematics

Registration Form

Value Added Course

Date: 06/01/2020

Name : S Nivetha
Register Number : U19 SA086
Date of Birth : 19/04/2002
Gender : Female
Department : Statistics
Pursuing Year : 2019-2022
Mobile Contact : 8293457291
Email ID : niviv2002@gmail.com
Course Applied : Course on Science
and Technology Policy

Signature



Shaheed

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 Basic Science

Department of Mathematics

Course Feedback form

Value Added Course

Course Title: COURSE ON SCIENCE AND TECHNOLOGY POLICY Date: 05/03/2020

Name: R. Neelesh Raj

Reg. No: U19MAD07

Department: Maths

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 lectures 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:


Signature



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School of Basic Science

Department of Mathematics

Course Feedback form

Value Added Course

Course Title: COURSE ON SCIENCE AND TECHNOLOGY POLICY Date: 05/03/2020

Name: S. Nivetha

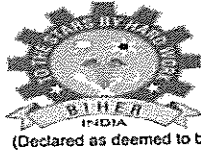
Reg. No: U19 SA086

Department: Statistics

S.No	Particulars	1	2	3	4	5
(2. 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 lectures 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					✓
(2. 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:

Signature



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SCHOOL OF BASIC SCIENCES

Date 24.02.2020

Value Added Course

CIRCULAR

Sub: Organising Value Added Courses on Screen Printing - reg.,

With reference to the above-mentioned subject, we bring it to your notice that School of Arts, Bharath Institute of Higher Education & Research is organising “**Courses on Screen Printing**”. 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. K. Rajakumari, School of Basic Sciences on or before 28.02.2020. The Registration form received after the mentioned date shall not be entertained under any circumstances.

Encl: A copy of Syllabus & Registration form

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

Copy To:

1.All HODs

2.Office File/ Notice Board

Bharath Institute of Higher Education & Research
SCHOOL OF BASIC SCIENCES
Time Table

Value Added Courses on Screen Printing

Course Duration : 30 Hours

S.No	Date	Time	Hour
1	20/03/02	2.00-4.00p.m	2
2	20/03/03	2.00-4.00p.m	2
3	20/03/09	2.00-4.00p.m	2
4	20/03/10	2.00-4.00p.m	2
5	20/03/16	2.00-4.00p.m	2
6	20/03/17	2.00-4.00p.m	2
7	20/03/23	2.00-4.00p.m	2
8	20/03/24	2.00-4.00p.m	2
9	20/03/30	2.00-4.00p.m	2
10	20/03/31	2.00-4.00p.m	2
11	20/04/08	2.00-4.00p.m	2
12	20/04/09	2.00-4.00p.m	2
13	20/04/15	2.00-4.00p.m	2
14	20/04/16	2.00-4.00p.m	2
15	20/04/22	2.00-4.00p.m	2

Bharath Institute of Higher Education & Research
SCHOOL OF BASIC SCIENCES

Student Participant List
Value Added Courses on on Screen Printing

S.NO	REG.No	NAME OF THE CANDIDATE	DEPARTMENT
1	U18BC036	JAKEER I	B.COM
2	U18BC037	YUGESH S	B.COM
3	U18BC038	SHYAM SUNDAR K	B.COM
4	U18BC039	LOKESH M	B.COM
5	U18BC040	VINAY KUMAR M	B.COM
6	U18BA014	VARUN G	BBA
7	U18BA015	PURUSHOTHAMAN R	BBA
8	U18BA016	VIGNESH K	BBA
9	U18BA017	KARAN S	BBA
10	U18BA018	KARTHICK S	BBA
11	U18PS003	DIVYA S	PHYSICS
12	U18PS004	GOPIKRISHNAN C	PHYSICS
13	U18PS015	KOKILA P	PHYSICS
14	U18PS017	ANTHA L	PHYSICS
15	U18CI007	DEEPAK T	CHEMISTRY
16	U18CI008	MARI J	CHEMISTRY
17	U18CI009	PRASANTH K	CHEMISTRY
18	U18MA011	SANDHIYA K	MATHS
19	U18MA012	RAJA KUMAR R	MATHS
20	U18MA013	SUSHMITHA P	MATHS
21	U18BC004	PARTHIBAN M	B.COM
22	U18BC005	DEVENDRAN R	B.COM
23	U18BC006	BHUVANESHWARI L	B.COM
24	U18BC021	MENAKA S	B.COM
25	U18BC022	GUNASEELAN B	B.COM
26	U18BC023	YASMEEN NISHA I	B.COM
27	U18BC085	BALAJI K	B.COM
28	U18BC086	MALA S	B.COM
29	U18BC096	BISWAJIT MALIK	B.COM
30	U18BC097	PRASANNA S	B.COM

31	U18BC098	SAHIL KUMAR	B.COM
32	U18BC099	VISHNU N	B.COM
33	U18BC182	S MAGLAN VINAYAK	B.COM
34	U18BC183	SARAVANAN P	B.COM
35	U18BC184	NIJANTHAN S	B.COM
36	U18BC185	VIJAY KUMAR D	B.COM
37	U18BS001	PRASANNA DEVI T	BIOTECHNOLOGY
38	U18BS002	VETRIVEL V	BIOTECHNOLOGY
39	U18BS003	RAMYA K	BIOTECHNOLOGY
40	U18MI014	YUKESH R	MICROBIOLOGY
41	U18MI015	RESHNAPRIYA S	MICROBIOLOGY
42	U18MI016	SHERLIN C	MICROBIOLOGY
43	U18VC008	JAYAMATHESHWAR R	VISUAL COMMUNICATION
44	U18VC009	SUREN A	VISUAL COMMUNICATION
45	U18VC010	DEVAKUMAR S	VISUAL COMMUNICATION
46	U18BE003	SAURAV BANSLA	ENGLISH
47	U18BE004	VIGNESH B	ENGLISH
48	U18BE005	SOWMIYA M	ENGLISH
49	U18BE006	INBARASAN C	ENGLISH
50	U18BE007	DINESHKUMAR P G	ENGLISH
51	U18BE024	AKASH B	ENGLISH
52	U18BE025	RAMYA P	ENGLISH



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SCHOOL OF BASIC SCIENCES

Value Added Courses on Screen Printing

Syllabus

Screen Print Room and distribution of screens

Discussion of safety issues and studio use policies

Assign print areas/screen care and cleaning

Demonstrations of screen preparations

Demonstration of coating screen with emulsion

Wash out of screens

Stencil making-Amberlith Stencil Masking Film

Demonstration of stencils technique, registration and mixing ink

Preparing paper for an edition

achieving multiple colors by fading together different-colored inks on the screen

Introduce drawing screen filler technique

Studies prints

First Print Edition due at beginning of class and submitted Class critique of works

images acquired

Class critique of works

Studio workday

Clean-Up studio day



Bharath Institute of Science and Technology

83,3,Aghoram Main Road, Secretariat Colony, Tiruvanchery, Selaiyur, Chennai - 600126, Tamil Nadu, India.

SCHOOL OF BASIC SCIENCES

Certificate of Participation

This certificate is awarded to Mr./ Ms. DIVYA S (U18PS003) for enthusiastic participation and completion of the Value Added Courses on Screen Printing from 02.03.2020 to 22.04.2020.

[Signature]
Mrs. K. Rajakumari
Course Coordinator

Science

[Signature]
Mr. S. Kannan
Convener

[Signature]
Dr. A. Muthukumaravel
Dean - Arts &



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SCHOOL OF BASIC SCIENCES

Value Added Courses on Screen Printing



Best One Screen Printing,

No L 21/54, Orandi Amman Koil St,

Velachery, Chennai,

Tamil Nadu 600042.

Bharath Institute of Higher Education & Research
SCHOOL OF BASIC SCIENCES
COURSE LESSON PLAN
Value Added Courses on Screen Printing

Course Duration : 30
Hours

S.No	Date	Topic	Time	Hours
1	20/03/02	Screen Print Room and distribution of screens	2.00-4.00p.m	2
2	20/03/03	Discussion of safety issues and studio use policies	2.00-4.00p.m	2
3	20/03/09	Assign print areas/screen care and cleaning	2.00-4.00p.m	2
4	20/03/10	Demonstrations of screen preparations	2.00-4.00p.m	2
5	20/03/16	Demonstration of coating screen with emulsion	2.00-4.00p.m	2
6	20/03/17	Wash out of screens	2.00-4.00p.m	2
7	20/03/23	Stencil making-Amberlith Stencil Masking Film	2.00-4.00p.m	2
8	20/03/24	Demonstration of stencils technique, registration and n	2.00-4.00p.m	2
9	20/03/30	Preparing paper for an edition	2.00-4.00p.m	2
10	20/03/31	achieving multiple colors by fading together different-c	2.00-4.00p.m	2
11	20/04/08	Introduce drawing screen filler technique	2.00-4.00p.m	2
12	20/04/09	images acquired	2.00-4.00p.m	2
13	20/04/15	Class critique of works	2.00-4.00p.m	2
14	20/04/16	Studio workday	2.00-4.00p.m	2
15	20/04/22	Clean-Up studio day	2.00-4.00p.m	2



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INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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SCHOOL OF BASIC SCIENCES

Registration Form

Value Added Courses on Screen Printing

Date: 24.2.2020

Name : S. Yugesh
018 B2037

Reg., No. :

Gender : Male

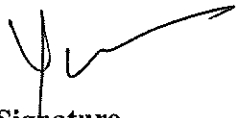
Department : B.Com

Year : 2018 - 2021

Contact No. : 98412 86435

Email ID : Syugesh122@gmail.com

Course Applied For : Value Added course


Signature



Shree

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SCHOOL OF BASIC SCIENCES

Course Feedback form

Value Added Course

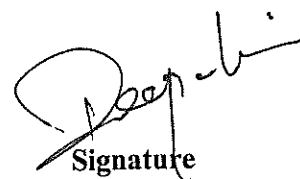
Date: 21.4.20 20

Course Title: Value Added Courses on Screen Printing

Name: Deepak . T
RegNo: 018 C1009
Department: Chemistry

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:


Signature