Date : 3.1.2018

CIRCULAR

Sub: Organising Value added Course: Fundamental Courses on Digital Forensics

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 "Fundamental Courses on Digital Forensics "**. 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 Mr.K.Vignesh, Department of Business Administration on or before 03.01.2018.The Registration form received after the mentioned date shall not be entertained under any circumstances.

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

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 Arts
Students Registration List
Value Added Course: Courses on FUNDAMENTAL COURSES ON DIGITAL FORENSICS

S.NO	REG.NO	NAME OF THE CANDIDATE	DEPARTMENT
1	U18BA038	PAWAN	BBA
2	U18BA039	KAPA RACHANA	BBA
3	U18BA041	MOHAMEDMUSTHAFAABBAS A	BBA
4	U18BA043	YOGESHWARAN M	BBA
5	U18BA044	KARTHICK S	BBA
6	U18BA045	SANTHOSH KUMAR D	BBA
7	U18BA046	VANNUNZIRA CHHAKCHHUAK	BBA
8	U18BA047	THARAKESHWARI V	BBA
9	U18BA049	BALAJI R	BBA
10	U18BA050	PERUMAL M	BBA
11	U18BA051	SOLOMON SUBASH M	BBA
12	U18BA052	KARTHIK K	BBA
13	U18BA053	ATHESHWAR PA A	BBA
14	U18BA054	S K IMAM HUSSAIN	BBA
15	U18BA057	BADDAM SAI PRAKASH REDDY	BBA
16	U18BA058	MARATI SAI TEJA	BBA
17	U18BA059	LINGAMPALLI LOKHA ABHIVESH	BBA
18	U18BA060	KALAL ARAVINA GODU	BBA
19	U18BA061	NITYA BHARTI	BBA
20	U18BA062	PAMULA EVANTH TEJA	BBA
21	U18BA063	AARON D CRUZ	BBA
22	U18BA064	N AADITHYA	BBA
23	U18BA065	VISHAK U	BBA
24	U18BA068	ANEES MOHAMMED A	BBA
25	U18BA069	SATHIYA PRIYA S	BBA
26	U18BA070	DHANASEKARAN M	BBA
27	U18BA071	AMAN URAON	BBA
28	U18BA072	PRASAD M	BBA
29	U18BA073	SHIVAGINI PANDEY	BBA
30	U18BA074	ARAVIND KUMAR D	BBA
31	U18BA076	JASIL HASSAN	BBA
32	U18BA077	KAMESH G	BBA
33	U18BA078	LAXMI TIWARI	BBA
34	U18BA079	SHABAN ATHIL S	BBA
35	U18BA080	RAHUL SINGH	BBA
36	U18BA081	SHREYANSH SHARMA	BBA
37	U18BA082	M VIGNESH	BBA

SCHOOL OF ARTS

Registration Form

Value Added Course

Fundamental course on Digital forensics

Date:9.7.2018

Name   :   PAVAN

Reg.No.   :   U18 BA 038

Date of Birth   :   05/06/1993

Gender   :   MALE

Department   :   BBA

Year   :   2018.

Contact No.   :   9933282458

Email ID   :   Pawan singh 5693@gmail..com

Course Applied For :   Digital forensics

Signature

SCHOOL OF ARTS

Registration Form

Value Added Course

Fundamental course on Digital forensics

Date:9.7.2018

Name : KAPA RACHANA

Reg.No. : U18BA039

Date of Birth : 23/02/2000

Gender : Female

Department : BBA

Year : 2018

Contact No. : 7093 793 127

Email ID : kapa rachana reddy 56 @ gmail.com

Course Applied For : Digital forensics

Signature

Bharath Institute of Higher Education & Research
School of Arts
Lesson Plan
Value Added Course: Courses on FUNDAMENTALS OF FORENSICS Course Duration:30 Hrs

S.No	Date	Topic	Time	Hour
1	07-09-18	Digital Investigation - Digital Evidence and Computer Crime	4.00pm to 6.00pm	2
2	07-10-18	History and Terminology of Computer Crime Investigation- Technology and Law	4.00pm to 5.00pm	1
3	07-11-18	The Investigative Process -Investigative Reconstruction	4.00pm to 6.00pm	2
4	07-12-18	Modus Operandi, Motive and Technology- -Digital Evidence in the Courtroom	4.00pm to 5.00pm	1
5	13/7/2018	Understanding information - Methods of storing data: Number systems,	4.00pm to 6.00pm	2
6	14/7/2018	**character codes, record structures, file formats and file signatures**	**10.00am to1.00pm**	**3**
7	16/7/2018	Word processing and graphic file formats -Structure and Analysis of Optical Media Disk Formats	4.00pm to 6.00pm	2
8	17/7/2018	Recognition of file formats and internal buffers -Extraction of forensic artifacts	4.00pm to 6.00pm	2
9	18/7/2018	understanding the dimensions of other latest storage devices - SSD Devices.	4.00pm to 6.00pm	2
10	19/7/2018	Computer Basics for Digital Investigators - Computer Forensic Fundamentals	4.00pm to 6.00pm	2
11	20/7/2018	Applying Forensic Science to computers -Computer Forensic Services -	4.00pm to 6.00pm	2
12	21/7/2018	**Benefits of Professional Forensic Methodology -Handling the Digital Crime Scene Digital Evidence**	**10.00am to1.00pm**	**3**
13	23/7/2018	Steps taken by computer forensic specialists- Guidelines and Best Practices-	4.00pm to 5.00pm	1
14	24/7/2018	Digital Evidence Examination Guidelines- ACPO – IOCE – SWGDE -DFRWS – IACIS – HTCIA - ISO 27037	4.00pm to 5.00pm	1
15	25/7/2018	Types of Computer Forensics Tools and Technology -Tools and Types of Military Computer Forensics Technology	4.00pm to 6.00pm	2
16	26/7/2018	Tools and Types of Law Enforcement Computer Forensic Technology	4.00pm to 5.00pm	1
17	27/7/2018	Tools and Types of Business Computer Forensic Technology	4.00pm to 5.00pm	1

Bharath Institute of Higher Education & Research
School of Arts
Course TimeTable
Value Added Course: Courses on   FUNDAMENTALS OF FORENSICS
Course Duration:30 Hrs

S.No	Date	Time	Hour
1	07-09-18	4.00pm to 6.00pm	2
2	07-10-18	4.00pm to 5.00pm	1
3	07-11-18	4.00pm to 6.00pm	2
4	07-12-18	4.00pm to 5.00pm	1
5	13/7/2018	4.00pm to 6.00pm	2
6	**14/7/2018**	**10.00am to1.00pm**	**3**
7	16/7/2018	4.00pm to 6.00pm	2
8	17/7/2018	4.00pm to 6.00pm	2
9	18/7/2018	4.00pm to 6.00pm	2
10	19/7/2018	4.00pm to 6.00pm	2
11	20/7/2018	4.00pm to 6.00pm	2
12	**21/7/2018**	**10.00am to1.00pm**	**3**
13	23/7/2018	4.00pm to 5.00pm	1
14	24/7/2018	4.00pm to 5.00pm	1
15	25/7/2018	4.00pm to 6.00pm	2
16	26/7/2018	4.00pm to 5.00pm	1
17	27/7/2018	4.00pm to 5.00pm	1

SCHOOL OF ARTS

VALUE ADDED COURSE

FUNDAMENTAL COURSES ON DIGITAL FORENSICS

Unit 1:

Digital Investigation - Digital Evidence and Computer Crime - History and Terminology of Computer Crime Investigation - Technology and Law - The Investigative Process -Investigative Reconstruction - Modus Operandi, Motive and Technology -Digital Evidence in the Courtroom.

Unit 2 :

Understanding information - Methods of storing data: number systems, character codes, record structures, file formats and file signatures - Word processing and graphic file formats - Structure and Analysis of Optical Media Disk Formats - Recognition of file formats and internal buffers - Extraction of forensic artefacts– understanding the dimensions of other latest storage devices – SSD Devices.

Unit 3:

Computer Basics for Digital Investigators - Computer Forensic Fundamentals - Applying Forensic Science to computers - Computer Forensic Services - Benefits of Professional Forensic Methodology Steps taken by computer forensic specialists.

Unit 4:

Standards, Guidelines and Best Practices- Handling the Digital Crime Scene - Digital Evidence Examination Guidelines –ACPO – IOCE – SWGDE -DFRWS – IACIS – HTCIA - ISO 27037

Unit 5:

Types of Computer Forensics Tools and Technology -Tools and Types of Military Computer Forensics Technology -Tools and Types of Law Enforcement Computer Forensic Technology - Tools and Types of Business Computer Forensic Technology

Bharath

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Course Feedback form

Value Added Course

Date: 24th July 2014

Course Title: Courses on FORENSIC

Name: : Pawan

RegNo: V18BA038

Department: BBA

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

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Course Feedback form

Value Added Course

Date: 09/07/2018

Course Title: Courses on FORENSIC

Name: Kapa Rachana

RegNo: V18BA039

Department: BBA.

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:
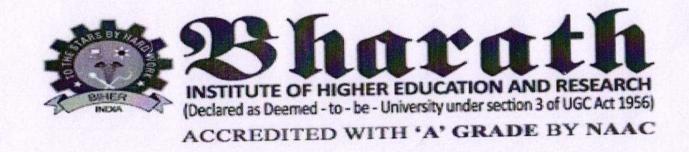
COURSE ON DIGITAL FORENSICS

Resource Person

RAMCHARAN .C

PORUR

CHENNAI

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 MANAGEMENT STUDIES

CERTIFICATE OF PARTICIPATION

This is to certify that

Mr. K. Ramesh

Has participated in the course on DIGITAL FORENSICS conducted by the school of MANAGEMENT STUDIES , BIHER from 9th JULY to 27th JULY 2018

K.Vignesh

Course Cordinator

Dr.A.Geetha

Convenor

Dr.A.Muthukumaravel

Dean Arts & Science