BHARATH INSTITUTE OF LAW

(BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH) 173, Agharam Road, Selaiyur, Chennai – 600 073

Ref No.: BIL/GC/VAC/01/2017

Date: 23/06/2017

CIRCULAR

This is to inform that Bharath Institute of Law is conducting a fundamental course on "CAREERS IN CYBERSECURITY AND PRIVACY LAW". This course commences from 03rd July, 2017. The course comprises of 36 hours of lecture and practical classes. The timetable for the course is hereby attached. Interested students can get the registration form from the office and submit the same on or before 01st July, 2017.

The following members will be handling the course

 Mr. R. Selvakumar Advocate, Highcourt, Chennai
 Prof. N.Manohar Head of Department, Bharath Institute of Law, Chennai
 Mr. B. Siva Prasad Asst. Professor, Bharath Institute of Law, Chennai

AW

Prof. (Dr.) S. GAJENDRA RAJ, Ph.D.(Law), L.L.D.(Law), Dean -Law Bharath Institute of Law Bharath Institute of Law Bharath Institute of Higher Education & Research (Declared as Deemed to be University U/S 3 of UGC Act. 1996) Selaiyur, Chennai-600 073. INDIA

Copy to

- 1. All department HOD's
- 2. All classes
- 3. Notice Board





COURSE FOR CAREERS IN CYBER SECURITY

AND PRIVACY LAW

- Cyber Security Threats and Safeguards
- IT Act, 2000 Salient features
- Cyber Crime and Law
- E commerce and Laws in India
- Intellectual Property Rights in Cyber Space
- Career prospects in CYBER SECURITY AND PRIVACY LAW

3rd July 2017 to 5th August 2017

No Registration fee

Organised By Bharath Institute of Law Chennai



COURSE FOR CAREERS IN CYBER SECURITY AND PRIVACY LAW

ASSESSMENT METHODS

SCHEDULE OF SESSIONS

TOTAL DURATION- 36 Hours

| Session | Date | Day | Time | Total Hrs. | |
|----------------|------------------|----------|-------------------------|---------------|--|
| Session 1 | 03-July-17 | Monday | 9:00 A.M. to 04:20 P.M. | 6 | |
| Session 2 | 08-July-17 | Saturday | 9:00 A.M. to 04:20 P.M. | 6 | |
| Session 3 | 15-July-17 | Saturday | 9:00 A.M. to 04:20 P.M. | 6 | |
| Session 4 | 22-July-17 | Saturday | 9:00 A.M. to 04:20 P.M. | 6 | |
| Session 5 | 29-July-17 | Saturday | 9:00 A.M. to 04:20 P.M. | 6 | |
| Session 6 | 05-August- 17 | Saturday | 9:00 A.M. to 04:20 P.M. | 6 | |
| TOTAL DURATION | | | | | |

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COURSE FOR CAREERS IN CYBER SECURITY AND PRIVACY LAW

Objective: To provide basic understanding about the technological and legal aspects in Cyber Security and privacy and the legal protection to secure privacy in Cyber Space and to create the awareness on the technological and legal career prospects in CYBER SECURITY AND PRIVACY LAW

Module 1. Introduction to Cyber Security

Computer & Cyber Security: Types of Attacks, Network Security, Overview of Security threats, Hacking Techniques, Password cracking, Insecure Network connections, Malicious code, Concept of Fire wall Security, Email security: web authentication, SSL and SET, Database Security, Operating System Security

Module 2. Evolution of the IT Act, Genesis and Necessity

Data Privacy & confidentiality, Digital Signature, Freedom of speech, Violation of Privacy, Salient features of the IT Act, 2000, various authorities under IT Act and their powers; Penalties & Offences, amendments

Module 3. Cyber Crime Law

Cyber Forensic and Computer Crimes and types. Crimes targeting Computers, Definition of Cyber Crime & Computer related Crimes, Classification & Differentiation between traditional crime and cyber crimes, Data Theft, Hacking, Spreading Virus & Worms, Phishing, Cyber Stalking / Bullying, Identity Theft & Impersonation, Credit card & Online Banking Frauds, Cyber Abuse -Obscenity, Pornography & Child Pornography, Cyber Defamation, Defacement, Illegal online selling & Gambling, Denial of Service Attacks, Cyber terrorism, Software Piracy & illegal downloads

Module 4. E - commerce and Laws in India & Intellectual Property Rights

Digital / Electronic Signature in Indian Laws, E - Commerce; Issues and provisions in Indian Law, E - Governance; concept and practicality in India, E - Contracts and its validity in India, Cyber Tribunal & Appellate Tribunal, Cyber Regulations, Intellectual property rights in Cyber Space

Module 5. Career prospects in CYBER SECURITY AND PRIVACY LAW

Careers available in technological, non technological and legal functions in CYBER SECURITY AND PRIVACY LAW and the qualifications and technical and non technical skills required to pursue the career

COURSE FOR CAREERS IN CYBER SECURITY AND PRIVACY LAW SCHEDULE

| DATE | 9:00AM to 10:00AM | 10:00AM to 11:00AM | | 11:20AM to 12:20PM | 12:20PM to 1:20PM | | 02:20PM to 03:20PM | 03:20PM to 04:20PM |
|------------------|----------------------|-----------------------|-------------------------|-----------------------|----------------------|------------------------|-----------------------|-----------------------|
| 03-July-17 | Inauguration | Lecture | | Lecture | Lecture | | Lecture | Lecture |
| 08-July-17 | Lecture | Lecture | AM) | Practical | Lecture | (M) | Lecture | Practical |
| 15-July-17 | Lecture | Lecture | BREAK AM to 11:20AM) | Lecture | Lecture | LUNCH PM to 2:00PM) | Lecture | Practical |
| 22-July-17 | Lecture | Lecture | B (11:00 AI | Lecture | Practical | L (1:20 Pl | Lecture | Practical |
| 29-July-17 | Lecture | Lecture | | Lecture | Lecture | | Practical | Lecture |
| 05-August- 17 | Lecture | Lecture | | Lecture | Practical | | Lecture | Valedictory Function |

COURSE FOR CAREERS IN CYBER SECURITY AND PRIVACY LAW

| Lesson | P | lan |
|--------|---|-----|
|--------|---|-----|

| DATE | 9:00AM to 10:00AM | 10:00AM to 11:00AM | | 11:20AM to 12:20PM | 12:20PM to 1:20PM | | 02:20PM to 03:20PM | 03:20PM to 04:20PM |
|--------------|--|---|-------------------------|--|--|------------------------------|---|--|
| 3-Jul-17 | Inauguration | Introduction | | Computer & Cyber Security, Overview of Security threats | Types of Attacks, Network Security | | Hacking Techniques, Password cracking, Insecure Network connections, Malicious code | Concept of Fire wall Security, Email security: web authentication, SSL and SET |
| 08-July-17 | Database Security, Operating System Security | Data Privacy & confidentiality, Digital Signature | | Freedom of speech, Violation of Privacy, case laws & Discussion | Salient features of the IT Act, 2000 | | Authorities under IT Act and their powers | Penalties & Offences, amendments, case laws Discussion |
| 15-July-17 | Cyber Forensic and Computer Crimes and types | Classification & Differentiation between traditional crime and cyber crimes | BREAK AM to 11:20AM) | Data Theft, Hacking, Spreading Virus & Worms | Phishing, Cyber Stalking / Bullying | LUNCH (1:20 PM to 2:00PM) | Identity Theft & Impersonation, Credit card & Online Banking Frauds | Cyber Abuse - Obscenity, Pornography & Child Pornography, - Cases Study Discussion |
| 22-July-17 | Cyber Defamation, Defacement | Illegal online selling & Gambling | (11:00 A | Denial of Service Attacks, Cyber terrorism | Software Piracy & illegal downloads -Discussion | (1:20 P | Digital / Electronic Signature in Indian Laws | , E – Commerce; Issues and provisions in Indian Law - Discussion |
| 29-July-17 | E – Governance; concept and practicality in India | E – Contracts and its validity in India | | Cyber Tribunal & Appellate Tribunal | Cyber Regulations | | Intellectual Property Laws - CaseLaws Discussion | Protection of Intellectual property rights in Cyber Space |
| 05-August-17 | Careers available in technological functions in CYBER SECURITY AND PRIVACY LAW | Careers available in non technological functions in CYBER SECURITY AND PRIVACY LAW | | Careers available in legal functions in CYBER SECURITY AND PRIVACY LAW | Qualifications and technical skills required to pursue the career - Discussion | | Non technical skills and attitude required to pursue the career | Valedictory Function |

| Course Name | | Course for careers in Cybersecurity and Privacy Law | | | |
|---|----------|---|--------------------|--|--|
| Date of Introduction No of Students Enrolled | | 3-Jul-17 30 | | | |
| | | | | | |
| 1 | U16DL001 | ALLWIN S | LLB., (Hons.) | | |
| 2 | U16DL005 | ARUN KUMAR R L | LLB., (Hons.) | | |
| 3 | U16DL009 | CHOW TEYKHAM NAMCHOOM | LLB., (Hons.) | | |
| 4 | U16DL013 | DHANAVENDAN V | LLB., (Hons.) | | |
| 5 | U16DL017 | HEMANATHAN D A | LLB., (Hons.) | | |
| 6. | U16DL021 | KARTHIKEYAN T | LLB., (Hons.) | | |
| 7 | U16DL025 | MUTHU K | LLB., (Hons.) | | |
| 8 | U16DL029 | RAJAPANDIAN K | LLB., (Hons.) | | |
| 9 | U16DL033 | SREENIDHI R | LLB., (Hons.) | | |
| 10 | U16DL037 | THANAPATHY ALLWARAYYAN E | LLB., (Hons.) | | |
| 11 | U16DL041 | CLINTON A | LLB., (Hons.) | | |
| 12 | U16DL045 | KAMAL S | LLB., (Hons.) | | |
| 13 | U16DL049 | MURALI DHARAN A | LLB., (Hons.) | | |
| 14 | U16DL053 | DHANUPRIYA A | LLB., (Hons.) | | |
| 15 | U16DL057 | AKASH EASTER RAJ A | LLB., (Hons.) | | |
| 16 | U16DL061 | KUMAR S | LLB., (Hons.) | | |
| 17 | U16DL065 | SANTHOSH KUMAR G | LLB., (Hons.) | | |
| 18 | U16DL081 | NAVEEN R | LLB., (Hons.) | | |
| 19 | U16DL085 | DHANASREE D | LLB., (Hons.) | | |
| 20 | U16DL089 | ANANDARAMANE R | LLB., (Hons.) | | |
| 21 | U16BL001 | AARON B | B.BA.,L.LB(Hons.) | | |
| 22 | U16BL005 | BHIM RAO NAALANDA P | B.BA.,L.LB(Hons.) | | |
| 23 | U16BL010 | MYTHILI K | B.BA.,L.LB(Hons.) | | |
| 24 | U16BL014 | PRAKASH G | B.BA.,L.LB(Hons.) | | |
| 25 | U16BL018 | BALAJI R | B.BA.,L.LB(Hons.) | | |
| 26 | U16BL022 | SUNDARR M | B.BA.,L.LB(Hons.) | | |
| 27 | U16BL034 | MAHESHWARAN R | B.BA.,L.LB(Hons.) | | |
| 28 | U16BL038 | SUNDAR J | B.BA.,L.LB(Hons.) | | |
| 29 | U16CL001 | JOHAN PRISLEY J N | B.Com.,L.LB(Hons.) | | |
| 30 | U16CL005 | BALAMANIKANDAN K | B.Com.,L.LB(Hons.) | | |

BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH 173, Agharam Road, Selaiyur, Chennai - 600 073



This certificate is awarded to Mr. S. Allwin

of Bharath Institute of Law, Chennai

for successfully completing the introductory course on CAREERS IN CYBER SECURITY AND PRIVACY LAW with a consolidated score of 75%. The course was conducted from 03rd July, 2017 to 5th August, 2017

B. Sivaprasad.

Mr. B. SivaPrasad Course Co-ordinator

Prof. Dr. S. Gajendraraj Dean-Law

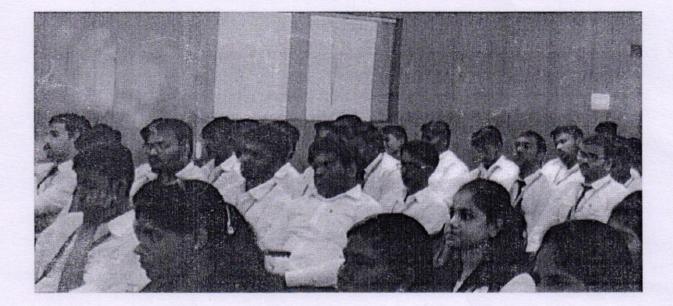
BHARATH INSTITUTE OF LAW (BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH) 173, Agharam Road, Selaiyur, Chennai – 600 073

| Course Feedback Form | | | | | |
|----------------------|--|----------------------|--------------|--|--|
| Course | - The first | Semity and point | very | | |
| Date F | rom , : $O(2)(201)$ Date to : $S(2)$ | 2017 Venue: Sher | utit Support | | |
| Please. | fill the short questionnaire to make the course better. | | | | |
| Оссира | | | | | |
| Your O | | Intite of Law. | | | |
| Your H | ighest Qualifications : +2 | | | | |
| Please | respond below with 1, 2, 3, 4 or 5, where 1 and 5 are | explained. | | | |
| THE D | ESIGN OF THE COURSE | | | | |
| А. | Were objectives of the course clear to you? | Yes / No | yes | | |
| В. | The course contents met with your expectations 1. Strongly disagree | | | | |
| | 1. Strongly disagree | 5. Strongly agree | 3 | | |
| C. | The lecture sequence was well planned | | | | |
| | 1. Strongly disagree | 5. Strongly agree | 3 | | |
| D | The contents were illustrated with | | | | |
| | 1. Too few examples | 5. Adequate examples | 4 | | |
| E. | The level of the course was | | | | |
| | 1. Too low | 5. Too high | 3 | | |
| F. | The course contents compared with your expe | ctations | · | | |
| | 1. Too theoretical | 5. Too empirical | 3 | | |
| G. | The course exposed you to new knowledge and | d practices | | | |
| | 1. Strongly disagree | 5. Strongly agree | 4 | | |
| Н. | Will you recommend this course to your collea | igues? | TE | | |
| | 1. Not at all | 5. Very strongly | 4 | | |
| THE C | ONDUCT OF THE COURSE | | | | |
| Α. | The lectures were clear and easy to understand | | | | |
| | 1. Strongly disagree | 5. Strongly agree | 3 | | |
| B. | The teaching aids were effectively used | | | | |
| | 1. Strongly disagree | 5. Strongly agree | 4 | | |
| C. | The course material handed out was adequate | | | | |
| | 1. Strongly disagree | 5. Strongly agree | 4 | | |
| D. | The instructors encouraged interaction and were | helpful | | | |
| | 1. Strongly disagree | 5. Strongly agree | 4 | | |

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| Course Feedba | ack Form | |
|---|--|-----------------------|
| Course Title : CAREER IN CYBE | R SECURITY A | ND PREVACY |
| Date From : 03 07 2017 Date to : 05 1 | 05 2017 Venue: BH. | ARATH INSTITUTE |
| Please fill the short questionnaire to make the course better. | | , |
| Occupation : Studies | | |
| | | CI AW |
| | H INSTITUTE | SF Lit |
| Your Highest Qualifications : BA | | |
| Please respond below with 1, 2, 3, 4 or 5, where 1 and 5 are | e explained. | |
| THE DESIGN OF THE COURSE | ~ | |
| A. Were objectives of the course clear to you? | Yes / No | YES |
| B. The course contents met with your expectation 1. Strongly disagree | 5. Strongly agree | 4 |
| C. The lecture sequence was well planned | | |
| 1. Strongly disagree | 5. Strongly agree | 4 |
| D. The contents were illustrated with | | and the second second |
| 1. Too few examples | 5. Adequate examples | 4 |
| E. The level of the course was | | |
| 1. Too low | 5. Too high | 3 |
| F. The course contents compared with your expe | | · · · · |
| 1. Too theoretical | 5. Too empirical | 3 |
| G. The course exposed you to new knowledge an 1. Strongly disagree | d practices 5. Strongly agree | 4 |
| | and the second sec | HALL COMMANDER |
| H. Will you recommend this course to your colle1. Not at all | agues? 5. Very strongly | 4 |
| THE CONDUCT OF THE COURSE | the second s | |
| A. The lectures were clear and easy to understand 1. Strongly disagree | 5. Strongly agree | 4 |
| B. The teaching aids were effectively used1. Strongly disagree | 5. Strongly agree | ++ |
| C. The course material handed out was adequate 1. Strongly disagree | 5. Strongly agree | 3 |
| D. The instructors encouraged interaction and were | e helnful | |
| 1. Strongly disagree | 5. Strongly agree | 3 |

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A course for "CAREERS IN CYBER SECURITY AND PRIVACY LAW" was conducted from 03rd July, 2017 to 5th August 2017. Mr. R. Selvakumar, Advocate, High Court of Madras, Chennai, Prof. N.Manohar, Head of Department, Bharath Institute of Law, Chennai and Mr. B. Siva Prasad, Asst. Professor, Bharath Institute of Law, Chennai were sharing their expert knowledge and experience in the subject. The students were thoroughly appraised of both technical and legal aspects of Cyber Security And Privacy Law and awareness was created among the students regarding career prospects in technical and legal functions and the students immensely benefitted from the course. Totally 30 students attended this course.

B. Sivaporasad

COURSE COORDINATOR