

**POST GRADUATE CERTIFICATE IN
CYBERLAWS**

Term-End Examination

June, 2010

**MIR-011 : CYBERSPACE TECHNOLOGY AND
SOCIAL ISSUES**

01662

Time : 3 hours

Maximum Marks : 100

- Note :** (i) *Answer all questions from Part - A. Each question carries 2 marks.*
- (ii) *Answer any five questions from Part - B. Each questions carries 10 marks.*
- (iii) *Answer any two questions from Part - C. Each questions carries 15 marks.*

PART-A

1. Explain the following in brief : 2x10=20
- (a) Cyberspace
 - (b) Uses of internet
 - (c) Cyber crime.
 - (d) Search engine
 - (e) Importance of digital signature
 - (f) 'Cyberstalking'
 - (g) Hacking
 - (h) Concept of domain name.
 - (i) Measures taken for ensuring data security.
 - (j) Concept 'E-commerce'.

PART-B

2. Answer *any five* of the following : 5x10=50

- (a) Discuss the direct impact of cyberspace on rights and liberties of citizens.
- (b) Critically examine the role of Internet Service Provider (ISP) under the Information Technology Act, 2000.
- (c) Discuss the security measures available on the internet to promote efficacious commercial transactions.
- (d) Critically examine the various methods of regulation of cyberspace content in India.
- (e) Discuss the legal framework for e-governance in India and how far it has justice in India. It has had impact in dispensing.
- (f) What do you mean by electronic democracy and how can it enhance the democratic process in India ?
- (g) Discuss the concept of digital divide and examine its various dimensions.
- (h) Discuss the contribution of open source towards access to knowledge and describe the legal issues involved in it.

PART-C

3. Answer *any two* of the following : 2x15=30

- (a) Critically examine whether cyber space is a medium, space or technology.
- (b) 'X' creates an e-mail account in the name of 'Y' and sends out pornographic and defamatory material to all friends and relatives. Discuss the liability of 'X'.
- (c) 'X' targeted both civilian and govt. websites including the ministry of Home Affairs Website by sending packet 'bombs' of hundreds of megabytes in size which would be sent first to one address and then to others. This attack made the civilian and govt offices inactive temporarily. Discuss the liability of 'X'.
- (d) Critically examine the right to privacy in cyberspace.
