

00971

**POST GRADUATE DIPLOMA IN
INFORMATION SECURITY (PGDIS)**

Term-End Practical Examination

June, 2015

MSEI-027 (P) : DIGITAL FORENSICS

Time : 3 hours

Maximum Marks : 100

*Note : (i) Attempt 2 out of 3 questions. Each carries
40 marks.*

(ii) Viva-voce carries 20 Marks.

1. How to identify fake mail using header information of an email ? Send a mail using fake-mailer and also from a genuine email-id and show the header analysis of email. **40**

2. How to retrieve the deleted data from the drive ? Show the steps involve in it. **40**

3. Analyze audit trails of Windows to find out information about the following terms : **40**
 - (a) Logic bomb
 - (b) Vulnerability
 - (c) Exploit
 - (d) Back door entry and trapdoor