POST GRADUATE DIPLOMA IN
INFORMATION SECURITY (PGDIS)

00123

Term-End Practical Examination
December, 2017

MSEI-023 (P) : CYBER SECURITY

Time : 3 hours   *Maximum Marks : 100*

Note : (i)   *Attempt any two out of three questions. Each carries 40 marks.*

(ii)   *Viva-voce carries 20 marks.*

1.   Create a Table STUDENT with fields names as   **40**
following :

Student_id (number PK)

Sname (char)

Sdob (date)

Course (char)

College (char)

City (char)

Write SQL queries for following :

(a)   Insert 10 valid records.

(b)   Show the details of students studying in B.Sc. (Computer Science).

(c)   List the name of youngest student in "Delhi" City.

(d)   List the details of student from "Delhi" or "Mumbai" who are more than 25 years old ?

MSEI-023 (P)   **1**   **P.T.O.**

2. Perform search operations on search engine using **40** following operators :
    (a) —
    (b) ★
    (c) " "
    (d) NOT
    (e) AND
    (f) OR

3. Create a fake email and try to find out the IP **40** address from which the email has originated. Document the steps undertaken.