## M.C.L.I.T.(with Credits)-Regular-Semester 2012 Sem I

## 701 - Computer & Networks Paper – I

Time : Three Hours

\* 4 2 0 4 \*

Max. Marks : 100

GUG/W/16/3230

Notes: 1. Answer **five** questions in all of which Q. **1** is compulsory.

- 2. All questions carry equal marks.
- 3. Refer to the case law if necessary.
- 1. Write short notes on any two.

P. Pages: 1

- a) Computer software.
- b) Web publications.
- c) Trojan & worms
- d) Types of E-Commerce.
- 2. What do you understand by cryptography? Explain PKI Infrastructure.
- **3.** What is digital signature? State its advantages and disadvantages.
- **4.** How electronic payment system makes the taxation simplified and extensive?
- **5.** What are the different types of networks? Explain network topology.
- **6.** What is cyberspace? How is it different from real space?
- 7. What is Internet? Elaborate its historical evolution.
- **8.** How can use of internet be secured by adopting different security measures?

\*\*\*\*\*