

(Approved by AICTE, New Delhi & Affiliated to RGPV, Bhopal)

DIPLOMA ME-1, ME-2 and EC

ASSIGNMENT #1

Unit-I

SUBJECT NAME: ITC SUBJECT CODE: 103

DATE OF AWARD: 20 /02/15 DATE OFSUBMISSION:26-27/02/15

1	What is computer? And also explain the generation of computer?
2	What are the types of computer?
3	What is secondary storage & it's classification(Describe each)?
4	What is primary memory (Memory chip)& it's type?
4	Explain the Input and Output devices in detail?
5	What is the Basic Organization of all computer system?
6	Convert the following
	1. $(101110111)_2 \rightarrow ()_{16}$
	2. $(A215) \longrightarrow ()_8$
	3. $(6751)^8 \longrightarrow ()^2$
	4. (1011010100)2 ()16