

Govt. of National Capital Territory of Delhi
Ch. Brahm Prakash
GOVERNMENT ENGINEERING COLLEGE
Jaffarpur, New Delhi-110073
Introduction to Programming (ETCS-108)
Assignment 3

Date: 05/02/16

Last Date for submission: 10/02/16

- Q. 1. What do you mean by data representation?
- Q. 2. How the different conversions take place?
- Q. 3. How binary addition and subtraction can be done on signed numbers?
- Q. 4. How a decimal number is represented using bits?
- Q. 5. What is integer representation?
- Q. 6. What is character representation?
- Q. 7. What is the difference between ASCII and EBCDIC codes?
- Q. 8. What are the logical operations performed on binary numbers?
- Q. 9. How a binary multiplication and division take place?
- Q. 10. What is real number representation?



(Mr. Aditya Tandon)
Asst. Prof.