

Directorate of Open and Distance Learning Dibrugarh University

Dibrugarh 786004

Website: www.dodldu.in

Ph. 0373-2370207(O)

NOTIFICATION

for

BCA 6th Semester Learners regarding submission of Home Assignments

This is for information to all Study Centers and Learners under DODL, DU that the student of BCA 6th Semester (Old Course) shall have to submit one Home Assignment in each course (paper). Each assignment carries 30 marks. The questions for the Home Assignments are enclosed herewith. At the time of submitting the assignments, please note the following:

- * Write your assignment in A4 size paper neatly, with your own hand- writing on one side of the paper. You may also submit a computer printed copy of your assignments with your signature at the end.
- * Stick to the word limit mentioned in the questions.
- * Keep a margin of about 5 cm on the left side of the paper.
- * You have to submit the assignments directly in the Study Centre wherein you have enrolled yourself.
- * The assignments for a course (paper) should be tagged / stapled together to make a booklet, i.e. a separate booklet for each course (paper).
- * Keep a duplicate or photo copy of the assignment with you (compulsory).
- * The last date of submitting the Assignment is 29th August, 2023 (excluding Sundays)
- * The cover page of your booklet should contain the following Label:

Home Assignment
Name of Study Centre
Roll No
Name
Programme : BCA
Class: 6 th Semester
Course (Paper) :
Session:
D.U. Registration No. : (If received)of
Date of Submission :

Sincerely Yours

Sd/-(Prof. D.K. Chakraborty) Director, i/c DODL, D.U

ASSIGNMENT 6th Semester Ethics in IT BCA -601

Total marks: 30

Answer any three.

- 1. Describe different types of ethics.
- 2. Explain the following
 - a. Beliefs
 - b. Whistle Blowing
- 3. What are the objectives of ethics? Explain moral standard and their significance.
- 4. Elaborate on some computer viruses and software packages to tackle computer viruses.
- 5. Explain some of the ethical issues of IT
- 6. Explain
 - a. Internet crime and Computer abuse.
 - b. Ethics and Workplace

ASSIGNMENT System Software BCA -601

Total marks: 30

Answer any three.

- 1. Explain the architecture of 8086
- 2. Write short notes on
 - a. Overlays
 - b. Macro definition and call
- 3. Describe Pass I of the assembler
- 4. What is loader? List types of loader. Explain each loader in brief.
- 5. Differentiate between static linking and dynamic linking
- 6. Explain intermediate code generation phase.