KRISHNA KANTA HANDIQUI STATE OPEN UNIVERSITY
Hiranya Chandra Bhuyan School of Science and Technology
Home Assignment

Bachelor of Computer Application (BCA)
Minor: Computer Fundamentals
1st Semester, 2024
Total Marks: 50

- **The Home Assignment should be written in your own language only.**
- **Copying from the Self Learning Material or from others shall result in deduction of marks.**
- **The last date of submission of the Home Assignment is 31/05/2024.**

Q1. Explain the concept of computer memory and its different types, including registers, primary memory, secondary memory, cache memory, and virtual memory. (10)

Q2. Briefly describe the task of different phases of a compiler. Mention the task of linker in the process of compilation. (10)

Q3. Describe the different categories of cyber defamation. What are the different types of mediums used for cyber defamation? (10)

Question related to environment

Q4. Describe the main sources of e-waste generation and the factors contributing to its rapid growth. (10)

Additional question in lieu of MCQ

Q5. Briefly describe different detection mechanism used by antivirus software. (10)

N.B. The learners will have to collect receipt after submitting the assignment with the signature and seal of the collector of study centre and will have to keep with him/her till the declaration of result.

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Receipt

Received the assignment from Mr/Ms ……..…… Enrolment number……of …….. 1st semester (2024) on…….....2024.

Date: Signature of collector with seal: