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

Bachelor of Computer Application (BCA)
DSC: Computer Fundamentals and PC Software
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. Provide examples of how computers have evolved over different generations and explain the structural evolution of computers. (10)

Q2. Describe briefly the main features of Calc as a spreadsheet program? Write the process of spell-checking using Writer's built-in tools. (10)

Q3. Discuss the open-source nature, advantages, and disadvantages of Linux Operating System. Explain the basic concepts such as paths, file permissions, and the text editor vi in terms of Linux operating system. (10)

Question related to environment

Q4. Explain how human activities such as deforestation, burning fossil fuels, and industrial processes contribute to climate change, and evaluate potential solutions to mitigate its impact. (10)

Additional question in lieu of MCQ

Q5. Describe the features of LibreOffice software suite. Discuss the advantages of using LibreOffice as an alternative to proprietary software.

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 BCA 1st semester (2024) on…….....2024.

Date: Signature of collector with seal: