

Tribhuvan University

Faculty of Humanities & Social Sciences OFFICE OF THE DEAN 2019

Bachelor in Computer Applications

Course Title: English I

Code No: CAEN 103

Pass Marks: 24

Time: 3 hours

Semester: 1st

Candidates are required to answer the questions in their own words as far as possible.

Group B

Attempt any SIX questions.

 $[6 \times 5 = 30]$

Full Marks: 60

- 5. What are the major functions of the decision support system? Explain.
- 6. How has the micro-chip technology changed the world forever? Illustrate.
- 7. Give the meaning of "network of networks" and then explain the main use of ALGOL.
- 8. Give some specific names of clipboard computers now available in the market and then explain the two different jobs of 'infector' and 'detonator'.
- 9. Why did the developers of the PAL system invent interlaced video? What are its advantages and disadvantages? Explain.
- 10. "Computers are about to take people to places they have never been able to visit before." Explain the statement basing on the essay 'Fancy a fantasy Spacecraft?'.
- 11. Discuss some of tasks/jobs suited to robots only, and show the impact of robotics revolution felt in modern society.

Group C

Attempt any TWO questions.

 $[2 \times 10 = 20]$

12. Perhaps you manage a computing specializing in multi-media hardware and software. Prepare a leaflet to inform companies of the potential benefits of using multimedia.

OR

Write a letter of inquiry to a college or university requesting information about a degree program. Be specific in your request, and follow the criteria for writing letters of inquiry.

13. You work in the purchasing department of an industry where a major project is being introduced at work. Employees working under your supervision need suggestion from you. Write a memo providing your response in regard to their individual responsibilities.

OR

Write a complete CV of your own to be sent with the covering letter while applying for a job.

14. Write an essay about a problem that directly involves you. Choose a problem you see in your neighborhood, your college, or your job, and explain how it should be solved.