

B.Com(Hons.) IV Semester (CBCS)
Computer Application in Business (CC)
(Code : 22411403)

पूर्णांक : 100
M.M. : 100

*Attempt any two questions in all.
All questions carry equal marks.*

किन्हीं दो प्रश्नों के उत्तर दो।
सभी प्रश्नों के अंक समान हैं।

(Write your Name and Roll No. on each page of your answer sheet.)
(अपनी उत्तर पुस्तिका के प्रत्येक पृष्ठ पर अपना नाम और रोल नंबर लिखें।)

- Q.1. “Operating System acts as a manager of various resources of a computer system.”
Explain with suitable example.
- Q.2. Write Steps / formula / functions to create a loan and lease statement for a loan amount of Rs. 4,00,000 to be paid during 48 months @ 24% p.a.:

| A | B | C | D | E | F |
|------------------|--------------------------------|-----|-------------------------------------|----------|--------------------------|
| Loan Amount | ? | | | | |
| Time Period | ? | | | | |
| Rate of Interest | ? | | | | |
| EMI | ? | | | | |
| Month | Opening Principal Amount | EMI | Principal Repayment Repayment | Interest | Principal outstanding |
| 1 | ? | ? | ? | ? | ? |
| 2 | ? | ? | ? | ? | ? |
| 3 | ? | ? | ? | ? | ? |
| 4 | ? | ? | ? | ? | ? |

- Q.3. Prepare a Payroll Sheet for Vanika Ltd. is prepared in MS-Excel as given in the following format. You are required to write the MS Excel formulas / Functions in Cells C2 to F6 (mentioned in question marks), given that:
- DA is paid at 35% of Basic Pay.
 - HRA is paid at 25% of Basic subject to maximum of Rs. 2000.
 - TA is paid at Rs. 3200 if basic is less than Rs. 10000, otherwise it is Rs. 5000.
 - Gross Salary of an employee is the total of Basic Pay, DA, HRA and TA.

Assignment

Also calculate the total amount of DA, HRA, TA and Gross Salary being paid to all four employees.

| | A | B | C | D | E | F |
|---|---------------|-----------|----|-----|----|--------------|
| 1 | Employee Name | Basic Pay | DA | HRA | TA | Gross Salary |
| 2 | Amit | 8000 | ? | ? | ? | ? |
| 3 | Anjali | 16000 | ? | ? | ? | ? |
| 4 | Aarav | 5500 | ? | ? | ? | ? |
| 5 | Vanika | 12000 | ? | ? | ? | ? |
| 6 | Total | | ? | ? | ? | ? |

Q.4. “Microsoft Power Point demonstrates different views of slides.” . Explain with suitable examples.