



DF-2682

Second Year B. Com. (Sem. III) Examination

March / April - 2016

Computer Application : Paper - III

(Computer Application & Programming Methodology)

Time : Hours]

[Total Marks :

Instruction :

नीचे दृशायेक निशानीवाणी विगतो उत्तरवही पर अवश्य कर्णवी.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
SECOND YEAR B. COM. (SEM. III)

Name of the Subject :
COMPUTER APPLICATION : PAPER - III

Subject Code No. : 2 6 8 2 Section No. (1, 2,.....): Nil

Seat No. :
[] [] [] [] [] []

Student's Signature

1 Answer the following questions in short : (any five) 5

- (1) List out the types of Software with example.
- (2) Give any two examples of high level language.
- (3) Explain the function which extracts part of the string.
- (4) Explain the MOD function of Q-Basic.
- (5) What is the full form of Q-BASIC ? What is the extension of Q-BASIC file ?
- (6) What do you mean by bugs ? Give any two examples of common bugs.

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- (A) Explain the IF.....THAN.....ELSE statements of Q-Basic. 4
- (B) Convert following expression into Q-Basic syntax : 6

(I) $(A+B)^2 = A^2 + 2AB + B^2$

(II) $\sqrt{M^2 + C^2 K^2}$

OR

- (B) Explain the functions of Q-Basic with syntax and example : (any three). **6**
- (1) MID
 - (2) INT
 - (3) EXP
 - (4) INSTR.
- 3** Any two : **10**
- (A) Explain the operators of Q-Basic.
 - (B) Explain the WHILEWEND statement with suitable example.
 - (C) Explain compiler and interpreter.
- 4** Any two : **10**
- (A) Explain two dimensional array with example.
 - (B) Explain the types of Software with example.
 - (C) Explain the FOR..... NEXT statements with syntax and example.
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