

Total pages: 2

PG CBCS
M.Sc. Semester-III Examination, 2020
NUTRITION & DIETETICS
PAPER: NUD 302

Full Marks: 40

Time: 2 Hours

Write the answer for each unit in separate sheet

NUD 302.1
Computer Application

Answer any two questions from the following: (250 Words)

1. What is operating system? What are different types of operating system discuss with suitable example? 2+8
2. What are different types of system software? What are primary key, foreign key & alternative key? 4+6
3. What is DBMS? What are the applications of DBMS in biological Sciences with example? 2+8
4. Describe LAN, CAN, MAN & WAN. 10
5. What are the functions of CPU with component? State the functions of ISO OSI layer 2+8
6. Differentiate RAM and ROM. Describe about the computer language. 5+5

NUD 302.2
Bioinformatics and Community Nutrition

Answer any two questions from the following: (250 Words)

1. Write about the major activities done through DWCRA programme. What are the priority work areas of FAO? 5+5
2. What do you mean by IEC? Write the different models of communication. What are the different methods of communication? 5+5
3. What do you mean by DALY? Define prepathogenesis and pathogenesis phases of disease. Define epidemiological triad. Define IMR. 2+4+2+2

(P.T.O.)

(2)

4. What do you mean by vital statistics? Write the uses of vital statistics. Write the major role of a public nutritionist in health care delivery system. 2+4+4
5. What are the different levels of health care delivery system in India? Write the major functions of a PHC. 5+5
6. Write the role of PDS in a community. Who are the beneficiaries of PDS? What are the thirist areas under NNP? 5+5
