c) r RNA

b) m RNA

a) t RNA

K20U 0156

d) Both a) and c)

P.T.O.

| | 56 | | | | | |
|-------------------|------------------|----------------------|-------------------|----------------|-----------|--|
| 12) E | Extrachron | mosomal Bacteri | al DNA is called | d | | |
| | a) Plasmi | d b) Vecto | or c) Inti | ron d) | All these | |
| 13) | The term i | nucleic acid was | coined by | | | |
| 1.0000 #10.00 | | | | | | |
| | | | SECTION - B | | | |
| V. Ans | wer any o | one. YOOJ | | | | 8 |
| 14) [| Explain va | arious types of Da | ata base search | n engines. | | |
| 15) | Write a br | ief notes on majo | or data bases in | Bioinformation | S. MUD | |
| VI. Ans | wer any o | one. I mallon 3 ie | | | | 4 |
| 16) | Explain or | n Gel electrophor | resis and Mass | spectrophotor | metry. | |
| 17) | Write note | on various appl | ication of Bioinf | formatics. | | |
| | | | | | | (3×2=6) |
| | wer any t | | | | | A STATE OF THE STA |
| 18) | Genomics | ect to Lec opero | | | | |
| 19) | FASTA | mics May 10 ato | | | | |
| | | | | | | |
| 21) Data analysis | | | | | | |
| 22) | Digital libi | ranes. | | | | |
| VIII. Ans | wer any 1 | two of the following | ing: | | | (2×1=2) |
| | | nk is run by | | | | |
| | a) NCBI | b) EBI | c) EN | |) DDBI | |
| 24) | Which of | the following is n | ot a secondary | Data Base ? | | |
| 2 C. C. C. C. W. | a) PROS | SITE b) PRI | NTS c) BL | OCKS |) DDBJ | |
| 25) | KEGG is | a | nal genome. | | | |
| 26) | Expand N | NCBI. | | | | |
| | | e following : | | | | |
| (30.274 V) | | A | В | | | |
| | a) Internet | | Floppy disc | | | |
| | | ondary storage | Fire Fox | | | |
| | c) Web site | | Key Board | | | |
| | 20.00 | t Device | | | | |
| | | | Dial up | | | |