

INDIAN MARITIME UNIVERSITY
(A Central University, Government of India)

May/June 2016 End Semester Examinations
B.Sc. (Nautical Science) - Second Semester (2013 batch onwards)

Computer Hardware, Software, Networking – II (T 2202)

Date : 10.06.2016

Time: 3 Hrs

Maximum Marks: 70

Pass Marks : 35

Answer any SEVEN of the following. Each carry equal marks

1. Write the procedure to create PDF document state the advantages of using PDF document. (10)
2. Explain networking topology and the types of network topologies. (10)
3. a) Describe the peer to peer network and client to server network system. (5)
b) Explain the significance as to how a networking can improve business operations. (5)
4. a) Explain the term (10)
 - i. crippling and punching of the network cable
 - ii. Virus Protection
5. Illustrate the features of various types of filtering mechanism into E-mail system and process of re-arranging grid line and cells. (10)
6. a) Differentiate CAT 5 and CAT 6 cable. (5)
b) How to change the field size of a number and text field in MS- Access. (5)
7. a) List the procedure to create a Employee table in the new database with the field as:

Emp Number	Text	10
Emp Name	Text	15
Emp address	Text	25
Date of Birth	Date/Time	Medium date
Salary	Currency	currency

(5)
b) What are Queries? Write steps to create query that display first name, last name and city of student from India and save the query as query student. (5)

8 a) Describe the following data types with an example : (5)

Data type	Description	Example
Date/Time		
Number		
Currency		
Yes/No		
Hyperlink		
Attachment		
Auto Number		
OLE Object		

b) What is report Wizard? Write steps to create a report using Report wizard with an example. (5)

9.a) Write the procedure to create a form with all fields on the library table.

- i. Name the form Book Entries.
- ii. Make the Accession Number of each book in the form, Red.
- iii. Insert a picture in the form in way that all text is visible. (5)

b) What is report Wizard? List its advantages as compared to creating a report in design view. (5)
