

Seat No _____

T.Y.B.C.A. Examination
Internet Technology and JAVA (305)

March/April- 2016

Time 3.00 Hrs

CODE - 26617

100 Marks

Q-1 **Answer the following question.** 20

1. What is usenet?
2. Define: web browser
3. What is IRC?
4. How WWW works?
5. What is DNS?
6. Define : Intranet
7. List out popular search engine
8. Differentiate between POP and IMAP
9. Explain video conferencing
10. Define : TR, TD

OR

Q-1 **Answer the following question.** 20

1. Explain rowspan and colspan
2. Define : internet
3. What do you mean by newsgroup
4. What is BBS?
5. Give a definition of web server
6. Define : FTP
7. Explain marquee tag
8. Explain final keyword in java
9. Explain parts of URL
10. List out the bitwise operator

Q-2 **Write a note on following** 20

1. Write a page structure of HTML
2. Explain frameset in detail with example.
3. Enlist all link type with example.
4. Explain FONT tag with attribute

OR

Q-2 **Answer the following** 20

1. Differentiate frameset and body
2. Explain SMTP in detail
3. Explain table tag with its all attribute.
4. Explain list tag in detail

Q-3 Answer the following. 20

1. Write a note on command line argument with example.
2. What is constructor? Give its type in detail.

OR

Q-3 Answer the following 20

1. Write a note on class in java.
2. What is abstract method and abstract class? Why we need to define abstract class.

Q-4 Answer the following 20

1. What is inheritance? Explain types of inheritance in detail.
2. What is deadlock? How does it occur in java?

OR

Q-4 Answer the following 20

1. Write a note on life cycle of thread.
2. What is package? Explain with example.

Q-5 Answer the following 20

1. Explain exception handling with example.
2. When will you implement runnable interface and when to extend thread class? Explain with example.

OR

Q-5 Answer the following 20

1. List out java built in exception
2. Write a note on multithreading with example.