2019 makeup exam

| 3. a) | L3 | CO3 | Write a program to accept value N, N different strings and key string from keyboard. Search for a key string in array of strings using linear search. | 6 |
|-------|----|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| b) | L3 | CO3 | Illustrate with neat diagram and steps to create a server process in java which sends message to client process and client process to receive and display the same. | 9 |

2019

| 3. a) | L2 | CO3 | Write java program to read characters from console until user types 'q'. | 5 |
|-------|----|-----|-------------------------------------------------------------------------------------------------------------------------|---|
| b) | L2 | CO3 | Explain the following string methods for modifying a string with examples. (i) concat () (ii) replace () (iii) trim () | 6 |
| c) | L2 | CO3 | Explain with example two methods to search a string from a specified character or substring. | 4 |

2018

| 3. a) | L1, L3 | | Write a program to reverse a string accepted through console (keyboard). | 5 |
|-------|-----------|-----|---------------------------------------------------------------------------------------------------|---|
| b) | L2 | CO3 | What is the advantage of stream? Explain the classification of streams with one example for each. | 5 |
| c) | L2 | | Write a program to accept a website name and return its IP address. | 5 |

2018 – makeup exam

| 3. a) | L1 | CO3 | Define string constant pool. Write a program to accept two strings from command line. Compare them and print equal or not. | 5 |
|-------|-----------|-----|----------------------------------------------------------------------------------------------------------------------------|---|
| b) | L1, L2 | | Write a program in java to improve the efficiency of writing data into a file. | 5 |
| c) | L2 | | Write a program in java to retrieve different parts of a URL supplied to URL class object. | 5 |

| 4.a) | L3 | CO4 | Create the below web page using XHTML | 9 |
|-------------------|----|------|-------------------------------------------------------------------------------------------|--------|
| LODOUP #14 But 1: | | | Enter your full name | |
| h 915bar 1580 | | | Enter your email | |
| | | 1000 | Enter your password | i. |
| | | | confirm your password | ; ; |
| | | | Enter your gender | |
| | | | ○ Male ○ Female | |
| : | | | Others | |
| | | | Enter your Address: | |
| | | | sign-up | |
| b) | L2 | CO4 | Explain the CSS box model with a neat diagram. Write HTMI program to create CSS box model | L 9 |