**COMSATS Institute of Information Technology Sahiwal**

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| Course Title: | CCN | | | | Course Code: | |  | Credit Hours: | 3 |
| Course Instructor: |  | | | | Programme Name: | | BS SE | | |
| Semester: | 5th | Batch: | 13 | Section: | B | | Date: | 19-11-2019 | |
| **Time Allowed:** | **60 minutes** | | | | **Maximum Marks:** | | | **15** | |
| Student’s Name: |  | | | | Reg. No. | CIIT/ /SWL | | | |
| **Important Instructions / Guidelines:**  *Read the question paper carefully and answer the questions according to their statements.*  *Mobile phones are not allowed. Calculators must not have any data/equations etc. in their memory.*  *Lab tasks will be drawn on the answers books as well as on the simulator for evaluation.* | | | | | | | | | |

**Lab Sessional #2**

**Q#1**

**Implement DHCP, DNS and MAIL server, choose network design according to your choice for the server implementation? (5)**

**Q# 2**

**Draw any network according to your choice and implement router backup procedure? (5)**

**Q#3. Lab Manual + Viva (5)**