**Department of Computer Science and Engineering**



**NOTICE: Formative Assessment-1**

CS103 (Advanced C Programming)

Dear Students, Batch: 2018(CSE)

Make-up Formative Assessment-1 for CSE Batch 2018 will be held on 27th Nov, 2019 (Wednesday) from 1:30 p.m – 2:30 p.m. This test contains 10 mcq of1 marks each and two coding questions of 5 Marks each. Annexure A contain the list of students eligible for makeup FA1.The syllabus is as follows:

|  |  |  |
| --- | --- | --- |
| **Lecture Number** | **Topics** | **Details** |
| 1-4 | Warm up | Revision of the programs |
| 5-6 | Complexity of Programs |  |
| 7-14 | Function and Pointers | > Recap of Functions and Pointers > Pointer to Pointer > Function calling and Program memory > NULL Pointers > Local variables and Stack |
| 15-24 | Recursion | > Recap of Recursion  > Recursion Examples > Order of Execution > Direct & Indirect Recursion > Stack Overflow  > Tail & Non-tail Recursion |
| 25-27 | C Memory Model | > Memory layout of C Program |

# Ms. Poonam Singh

**COC**

**Annexure A**

|  |  |  |
| --- | --- | --- |
| S.No | Rol no. | Room no. |
| 1 | 1811981094 | 217 |
| 2 | 1811980512 |
| 3 | 1811980513 |
| 4 | 1811981003 |
| 5 | 1811981005 |
| 6 | 1811981010 |
| 7 | 1811981072 |
| 8 | 1811981125 |
| 9 | 1811981145 |
| 10 | 1811981162 |
| 11 | 1811981166 |
| 12 | 1811981184 |
| 13 | 1811981197 |
| 14 | 1811981201 |
| 15 | 1811981220 |
| 16 | 1811981246 |
| 17 | 1811981281 |
| 18 | 1811981285 |
| 19 | 1811981291 |
| 20 | 1811981296 |
| 21 | 1811981297 |
| 22 | 1811981379 |
| 23 | 1811981383 |
| 24 | 1811981384 |
| 25 | 1811981385 |
| 26 | 1811981389 |
| 27 | 1811981391 |
| 28 | 1811981276 |