

TOC (CSF351) Mid-Semester Test NOTICE

Mid-semester Test (Regular) for CS F351 (TOC) will be held as per the following.

Date: 28-09-2019(Sat)

Time: 11-00 AM to 12-30 PM

Mode: Partly Open (20%) Book Exam.

Weightage: 35%

Seating: As specified by ID.

Syllabus:

Ch.1 of T1:

Sets, Relations and Functions; Alphabets and Languages; Finite representation of languages, Regular expressions.

(Sec. 1.1, 1.2, 1.3, 1.7, and 1.8)

Ch.2 of T1:

Finite Automaton: DFA, NDFA, Conversion from NDFA to DFA, Minimization, RE to DFA and vice-versa, Pumping theorem for RL.

Ch.3 of T1:

CFL, CFG, Grammar Simplification (content covered up till 23rd Sep).

Refer to the Class notes for details on coverage. Do not completely depend on PPTs as they are incomplete.

Important Note:

1. *Books allowed:* The prescribed Text Book (T1), and one note book of your choice are allowed. No photo copy or other printed or loose sheets are allowed.
2. You may bring pencil and eraser for effective utilization of space for rough work (in case it is limited).

Prof.R. Gururaj,
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