Birla Institute of Technology and Science CS F351 (Theory of Computation) Notice: Comprehensive Exam

December 12, 2020

You know that the comprehensive exam of CS F351 (Theory of Computation) is scheduled on Dec 14, 2020 (10 AM to 12 Noon). Please note the following about the exam:

- 1. As already announced, the syllabus for the same would be all the topics covered except:
 - a. Un-decidability
 - b. Complexity Theory
 - c. Pumping lemma for CFL and Regular languages.
 - d. Universal Turing Machine.
- 2. The format of the exam would be informed during test itself. However, you should prepare yourself with the following:
 - a. A4 size sheets (or equivalent).
 - b. Method to scan the answers (or take a picture) on A4 size sheets, convert these to pdf file, <u>and uploading them ASAP</u>. Download a convenient app (e.g. camscanner) for the same.
 - c. Proper Internet connectivity and keep your devices charged.
- 3. Corresponding to your BITS ID, all of you would join the google meet link with your camera ON. Join the video-conference by 9:45 to understand the exam-protocol. The details of the link are as follows:

S. No.	BITS ID (From - To)	Google Meet link to connect to on Oct 16, 2020 at 11:55 AM.
1(VG)	2017A7PS0053P TO 2017B4A70633P	meet.google.com/mpf-vgcp-mfx
2(SG)	2017B4A70636P TO 2018A7PS0180P	https://meet.google.com/cmy-htey-not
3(RL)	2018A7PS0181P TO 2018A7PS0253P	meet.google.com/phb-ygtg-hrm
4(SS)	2018A7PS0254P TO 2018A7PS1121P	https://meet.google.com/rgo-grew-xeh

4. Finally, I have interacted with few students and based on their feedback the exampattern and protocol would take care to stop any practice of unfair means. Moreover, I would request all of you to be an invigilator for every other student. If you find that anyone else is trying any unfair means (e.g. making the answers available via some medium, sharing, etc.), take a screenshot with sufficient proof (in which the identification of person is clear) and send it to me. I assure you that the identity of the student providing any such information would not be disclosed in front of anyone; and the person against whom the proof is given would be penalized very very heavily.

All the best

IC: CS F351