**BITS Pilani, Hyderabad Campus**

**2nd Semester 2021-2022**

**Cryptography (BITS F463)**

**Term Project Final Evaluation Notice**

 23.04.2022

The students registered in the said course may note the Term Project Final Evaluation instructions are given below.

1. With respect to your project evaluation you need to submit the following:
   1. Project Report (PDF document) - Contents:
      1. Problem statement.
      2. Blockchain introduction and how blockchain technology solves the problem you have selected.
      3. How have you implemented zero-knowledge-proof in your project?
      4. Detailed explanation of functions written in the code using flowcharts along with some UML diagrams.
      5. Screenshots of your working application.
   2. A folder containing all the code files of your project.

2. You need to zip those files which are mentioned above and the name of the zip file should be in format ‘GroupNo\_xx’ where ‘xx’ is your group number. You need to submit this zip file in the folder link given [here](https://drive.google.com/drive/folders/1Z-pTpr8BdW-zVeweAVnu4Q9h-8fKTmMF?usp=sharing) by April 25 11:59 pm.

3.   Final marks will be allocated after performing online evaluation of the project through google meet along with viva. For this online evaluation you need to book your slots in the sheet [here](https://docs.google.com/spreadsheets/d/1VzT29NdXgUmiM0_TqbuVNWnqPHQaHH07/edit?usp=sharing&ouid=112605197817799629339&rtpof=true&sd=true). You need to fill your slots by April 24 11:59 pm.

4.    In the final online evaluation the following things need to be done:

1. Every team member should compulsory be present during the evaluation of the respective team.
2. Firstly you need to explain the project by presenting your report.
3. Every team member should explain their contribution to the project.
4. Next you need to present your working application and should explain the working of it.
5. At the end you will be having viva. Later marks will be given to team members then and there itself.

5.    For queries regarding the assignment, the students may approach the TAs of the course

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**Evaluation Criteria:**

* Term Project Final Evaluation weightage is 15% which is for 30 marks.
* Detailed cut-off for each part:
  + Project Report - 5 marks.
  + Working application - 10 marks.
  + Code - 5 marks.
  + Viva - 5 marks.
  + Team contribution - 5 marks.

(This will be evaluated during the online evaluation of the project. This mark will be allotted if the work is distributed and completed collectively by all the team members and if everyone explains in detail about the module which they have implemented respectively.)

Instructor In-Charge, BITS F463.