Instructions for Assignment Submission

CS4021 Number Theory and Crptography

Each group has to submit two programming questions and should do a presentation on the cryptographic tool assigned.

- Notes regarding programming assignment

  - One of the programming question is common to every group.
  - Moodle submission + presentation (demonstration of the implementation)

- Notes regarding submission
  - Submit the assignment through Moodle server only.All the assignments submitted on Moodle should be zipped to a single file and named as follows GroupNo.zip
  - Implementation can be done in any language. C, C++ and Java preferred.
  - The submission folder should contain
    1. The code named as code_PrgmNo
    2. The language packages, zipped in a file named GrouNo_PrgmNo_Lang.zip
    3. The report, named Rollno_Design.pdf. The report should contain the following sections:

       - Input Specification
       - Output Specification
       - Algorithm or the work flow
       - Sample Inputs (if applicable to the given problem)
       - Outputs for the sample inputs (if applicable to the given problem)
       - (Note more than 5 pages)

- Notes regarding presentation on the cryptographic tool

  - The group has to prepare for a presentation of 15 minutes.
  - A working demonstration of the tool is expected, note on its applications, plus and minus points, augmentations possible.

- Mark distribution

  Total marks -15
  Programming Assignment – 5 + 5
  Cryptographic Tool Presentation – 5

- Submission date for the programming assignment is on or before 30/11/2014
- Submissions after the deadline will lead to penalty of 1 mark for each day passed.
- The dates for presentation is 30/11/2014 and 1/10/14 from 9 am to 5 pm
- The schedule of the presentation will be informed later through moodle course page.
- You will be allowed to do the presentation(for the programming assignment) if you have done the moodle submission.
- Any work of dishonesty will lead to zero mark for the assignment.