



SCIENCE AND TECHNOLOGY COUNCIL

TAKNEEK '18

ON THE SHOULDERS OF GIANTS



Crypto

Pool Event, Points: 30

All further communications and hints will be on pclubiitk.slack.com in the channel named #crypto18. Please join and get used to the UI beforehand.

Objective:

Every pool will try to exploit the security vulnerabilities to find a flag for each question provided in the event.

Rules:

1. All pools will get one login, one password, and one port number each.
2. Any attempts to sabotage the contest infrastructure will only harm the pool since every pool will get a separate question server (the port)
3. If a DDoS attack is identified, the pool will be penalized.
4. Each pool has a separate server, and thus you should not reveal your port number, otherwise, another pool can harm you.
5. Each question will have an easy-to-identify-when-found answer. This will often be of the form "flag{<answer>}", especially when identifying the answer among data is critical.
6. In case of cheating/fraud/leaks/unethical behavior, the concerned pools will be penalized.
7. The decision of the Programming Club will be final and binding.
8. The level and difficulty of the questions shall be such that both first-timers and veterans shall have something to solve.
9. Hints for questions shall be released on times decided in advance. No requests against this rule shall be entertained.

Scoring Scheme:

1. Each question will have a pre-decided score, a pool will be granted this score once they submit the correct flag for the question.
2. The pool with the highest score wins. There will be no bonus for submitting early or loss for submitting late.
3. There would be no penalty for wrong submissions.

Tie-Condition Resolution:

In case two or more pools have an equal score then the ranking of pools will be on the basis of earliest submission.

Contact:

Slack Channel (URL above)

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