PRMITR Monthly DSA & CP Coding Contest – Official Guidelines

Issued by: PRMITR Cisco Networking Academy

1. Objective

- The PRMITR Monthly Coding Contest is instituted to establish a strong culture of Data Structures, Algorithms (DSA), and Competitive Programming (CP).

- The initiative prepares students for recruitment processes, technical interviews, and online assessments.

- It provides a consistent, competitive, and fair coding environment.

2. Frequency of Contests

- One contest shall be conducted every month during the semester.

- Each semester will therefore consist of five to six (5–6) contests.

- Contest schedules will be announced in advance through official channels.

3. Contest Platform

- All contests will be organized on HackerRank.

- Each participant is required to maintain an active HackerRank account.

4. Contest Environment

- Contests will be conducted on-campus in designated college laboratories under supervision.

- Participants must log in using their personal HackerRank credentials.

- Use of mobile phones, external devices, or communication with others is strictly prohibited.

5. Contest Structure

- Each contest shall comprise four (4) to six (6) problems.

- Problems will focus on DSA and Competitive Programming techniques.

- Difficulty will range from Easy to Hard.

- Contest duration will be 90 to 120 minutes.

6. Ranking and Leaderboard

- Rankings will be determined by HackerRank's scoring system.

- Results will be published on the PRMITR Cisco Networking Academy Official Website.

- A cumulative semester leaderboard will be maintained.

7. Rewards and Recognition

- Top Three (3) performers will be recognized each semester:

- ■ First Place – Title: "Coding Wizard of PRMITR", Cash Prize, Certificate, Hall of Fame recognition.

- ■ Second Place (Runner-Up I) – Cash Prize, Certificate, Hall of Fame recognition.

- ■ Third Place (Runner-Up II) – Cash Prize, Certificate, Hall of Fame recognition.

8. PRMITR Coding Hall of Fame

- A dedicated Hall of Fame section will be maintained on the official PRMITR Cisco Networking Academy Website.

- Winners' Name, Photograph, Branch/Year, and Title of Achievement will be permanently displayed.

9. Rules of Fair Play

- Plagiarism, collusion, or malpractice will result in immediate disqualification.

- Submissions must be individual and independent.

- Late submissions or manipulations will not be entertained.

10. Call to Participation

- All students of PRMITR are encouraged to actively participate.

- This initiative strengthens problem-solving skills, builds competitive coding experience, and offers recognition in the PRMITR Coding Hall of Fame.

- ■ The first contest of the semester will be announced shortly.

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