

# CodeCrafter

## 1. Introduction

This document outlines the official rules and regulations for the RIT National Coding Competition. The contest follows the standard ICPC format, designed to test algorithmic problem-solving skills, logical reasoning, and code optimization.

- Total Prize Pool: ₹2,25,000
- Format: Team-based (3 or 2 members per team)
- Rounds: 2 (Online Preliminary + On-site Grand Finale)

## 2. Eligibility & Team Composition

### 2.1 Student Eligibility

- Participation is open to all undergraduate and postgraduate students enrolled in a recognized institution in India.
- All three team members must belong to the same institution. Cross-college teams are not permitted.

### 2.2 Team Structure

- Each team must consist of exactly three (3) members.
- One optional reserve member may register (replacement allowed only before Round 1).
- No changes are allowed once Round 1 begins.

### 2.3 Registration

- Teams must register on UnStop by 3rd April 2026.
- Valid college ID cards must be presented during the On-site Finale.

## 3. Competition Structure

### Round 1: Online Qualifier

- Mode: Online
- Duration: 3 Hours
- 5-8 algorithmic problems.

- Top teams qualify for the Grand Finale.
- One Computer Rule: Only one workstation per team.

### **Round 2: Grand Finale (On-Site)**

- Mode: Offline (On-campus)
- Duration: 5 Hours
- 8–12 Medium to World-Finals Hard problems.
- One Computer Rule: Only one workstation per team.
- Teams may bring a printed notebook (max 25 pages). No digital devices allowed.

### **4. Scoring & Ranking System**

- The highest number of solved problems ranks higher.
- In case of tie, lower total time ranks higher.

### **5. Technical Specifications**

- Allowed Languages: C, C++, Java, Python and others.

#### **5.2 Plagiarism Policy (Zero Tolerance)**

- Submissions will be checked using MOSS.
- Use of AI tools or code sharing leads to immediate disqualification.
- Students may be blacklisted from future events.

### **6. Prize Distribution**

Total Prize Pool: ₹2,25,000

Position	Prize Amount	Awards
Winner	₹1,00,000	Trophy + Certificate of Excellence
1st Runner-Up	₹75,000	Trophy + Certificate of Excellence
2nd Runner-Up	₹50,000	Trophy + Certificate of Excellence

## **7. Code of Conduct & Dispute Resolution**

- Any attempt to hack or disrupt the contest system will lead to disqualification.
- Clarifications may be requested via the contest interface.
- Judges' decisions are final and binding.

## **8. Institutional Approval Requirement**

- Teams qualifying for the On-site Grand Finale must obtain an official approval letter from their HOD or Principal permitting them to attend the offline event.
- The approval letter must be on official letterhead and clearly mention the names of all participating team members.
- The signed and stamped letter must be submitted during on-site registration.
- Failure to produce the approval letter may result in disqualification from the finale.

Signed By:

Sowmya B J

**Faculty Coordinator**

Prafull Anand

**Student Coordinator**

**Annexure A: Institutional Approval Letter Template**

<< To be printed on Official Institution Letterhead >>

Date: \_\_\_\_\_

To,

The Organizing Committee

CodeCrafter 2026

Ramaiah Institute Of Technology, Bangalore

Subject: Permission to Participate in On-Site Grand Finale

This is to certify that the following students from our institution are bonafide students currently enrolled in the \_\_\_\_\_ program and are hereby granted permission to participate in the On-Site Grand Finale of the CodeCrafter National Coding Competition.

Sl. No.	Student Name	USN / Roll Number
1		
2		
3		

We understand the rules and regulations of the competition and permit the above students to represent our institution in the said event.

Sincerely,

\_\_\_\_\_

Name: \_\_\_\_\_

Designation: HOD / Principal

Department: \_\_\_\_\_

Institution Name: \_\_\_\_\_

Official Seal & Signature