



Shri Guru Gobind Singhji Institute of Engineering and Technology

Vishnupuri, Nanded (Maharashtra State) INDIA PIN 431606

Government Aided Autonomous Institute DTE Code: 2020

NAAC Accredited institute GRADE B++, CGPA 2.91 (2020-2025)

Vision Statement: Education of Human Power for Technological Excellence



CHESS PROGRAMMER

1. TEAM STRUCTURE

1. Each team can have **1 to 3 members**.
2. One member must be designated as the team leader.
3. Multiple teams from the same institution are allowed.

2. COMPETITION FORMAT

1. **Coding Phase:** Each team will be given **3 hours** to develop their chess bot using machine learning.
2. **Bot Testing:** After the coding phase, teams will test their bots for functionality and fairness.
3. **Tournament Phase:** All bots will compete in a **knockout-style chess tournament**.
4. **Winning Criteria:** The last bot standing in the tournament will be declared the **winner**.

3. RULES & GUIDELINES

1. Teams must develop a **fully automated chess bot** capable of playing chess without human intervention.
2. The programming language and libraries used are **open-ended**, but teams must ensure compatibility with the event setup.
3. Internet access will be **restricted** during the coding phase.
4. Bots should **adhere to standard chess rules** (FIDE rules for movement and checkmate conditions apply).
5. Any team found using pre-trained models or existing chess engines without modifications will be **disqualified**.
6. Code plagiarism is **strictly prohibited** and will result in immediate disqualification.
7. The decision of the judges and event coordinators will be **final and binding**.

