

Shanti Education Society's

G. PATIL

ISO 9001:2008 Certified Institution (LMS-DAC)

Approved by AICTE, New Delhi, Affiliated to Solapur University, Recognized by Government of Maharashtra, DTE, Mumbai. DTE CODE : EN 6308

INSTITUTE OF TECHNOLOGY SOLAPUR

- > Name of the Department: Computer Engineering Department
- > Name of the Student club : "Code Villa"
- > Objectives of forming the Club:
 - 1. **Improving, Building, Understanding, Inferring LOGIC (COMMON SENSE)** of Programming through many Programming tools like Flowcharts, Algorithms, Fuzzy Logic, Cryptic Algorithms, Trace Charts All with a view towards building societal requirements in particular and Nation Building in general.
 - 2. Keeping pace with and keeping ourselves inept with State of the art Technologies in the field of Computer Engineering like Machine Learning, Artificial Intelligence and Wireless Sensor Networks etc.
 - 3. The Code Villa Club's motto is to **Create-Build-Innovate**.
 - 4. Code Villa Club aims to establish a **Coding Culture** on campus, reaching every student passionate about coding.
 - 5. To provide a Forum for the Open Discussion of all matters of public interest that includes everything related to computer technology.

Activities of the club:

- 1. Programming Tests
- 2. Debugging Sessions
- 3. Building logic
- 4. Participation in Hackathons /Start-ups / Quizzes
- 5. Arriving to some conclusions on solutions to cryptic programs and fuzzy logic
- 6. Sharing innovative ideas (Cloud Computing, IOT, Machine Learning, AI etc.)
- 7. Paper Presentations
- 8. Participation in Technical Events
- 9. Inclination towards Patent Filing
- 10. Going for Sponsored projects that are beneficial to the society in particular

> How one can become its member:

Enthusiastic, curious and budding computational thinkers can contact the Staff Coordinator.

> Name of Faculty Coordinator with his contact No and official email ID.

| Staff Coordinator | : Prof. Khureshi.M.A. |
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| Contact | : hodcse@agpit.edu.in/haq123.275@gmail.com |
| Mobile. No. | : 8698945294/9284330533 |