



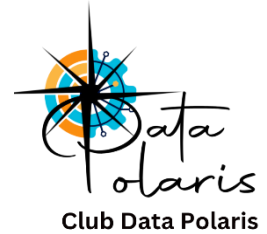
R. C. PATEL
INSTITUTE OF TECHNOLOGY
An Autonomous Institute

Department of Computer Science & Engineering
(Data Science)

Prof. Dr. Ujwala M. Patil
Head of Department

Prof. Dr. J. B. Patil
Director

Club Data Polaris



1. Constitution of Data Polaris Club

The Data Polaris Club was constituted under the Department of Computer Science and Engineering (Data Science) with the aim of creating a vibrant platform where students can explore, learn, and excel in the rapidly evolving domains of Data Science, Artificial Intelligence, and Machine Learning. The club serves as a bridge between classroom learning and real-world applications by encouraging students to participate in technical activities, collaborative projects, workshops, seminars, hackathons, coding competitions, and industry interactions.

The name "**Data Polaris**" is inspired by **Polaris, the North Star**, which has long been recognized as a symbol of guidance, stability, and direction. Similarly, the club strives to guide students throughout their academic journey by providing opportunities to develop technical expertise, analytical thinking, leadership qualities, and teamwork. The club is built on the core values of **Excellence, Collaboration, Innovation, and Inclusivity**. It believes that the best solutions emerge when individuals from diverse backgrounds work together, exchange ideas, and support one another. By promoting an inclusive and growth-oriented environment, Data Polaris empowers students to become confident professionals who are well-equipped to address the challenges of the modern technology landscape.

Vision

To become a center of excellence that nurtures future-ready professionals by fostering innovation, collaboration, and continuous learning in Data Science and Artificial Intelligence, empowering students to make meaningful contributions to society and the technology .

2. Club Coordinator



Prof. Ashish K. Patil

The **Data Polaris Club** is coordinated under the guidance of **Prof. Ashish K. Patil**, whose continuous support and mentorship have been instrumental in the club's growth and success. As the **Club Coordinator**, he provides strategic direction, encourages innovation, and ensures that the club's activities align with the academic objectives of the Department of Computer Science and Engineering (Data Science).

3. Club Inauguration

Date: 08 December 2022

Venue: Auditorium Hall, R. C. Patel Institute of Technology (RCPIT), Shirpur

The **Data Polaris Club** was officially inaugurated on **08 December 2022** at the Auditorium Hall of R. C. Patel Institute of Technology (RCPIT). The inauguration marked the beginning of a student-driven initiative dedicated to promoting knowledge, innovation, and practical learning in the fields of **Data Science, Artificial Intelligence, and Machine Learning**.

To commemorate the launch of the club, **Data Polaris** organized the **Machine Learning Championship** in collaboration with **MachineHack** and **Analytics India Magazine (AIM)**. The championship provided students with an excellent opportunity to apply their machine learning skills to real-world challenges while competing with participants from diverse backgrounds. The event encouraged analytical thinking, problem-solving, and hands-on experience with data-driven technologies.

The successful inauguration laid a strong foundation for the club's future activities and reflected its commitment to fostering technical excellence, innovation, and continuous learning among students.



4. Club Members and Responsibilities

Sr. No.	Member Name	Role / Position
1	Vishal Bhalkar	Head
2	Harshita Patil	Co-Head
3	Deven Patil	Management Head
4	Tejas Chaudhari	Technical Head
5	Uday Bhartiya	Design, Media & Publicity Head
6	Kushal Jain	Communication Head
7	Sagar Nikam	Class Head (TY DS)
8	Manasi Patil	Class Head (SY AIML)
9	Rituja Dhangar	Class Head (SY DS)
10	Yash Raysingwakade	Class Head (TY AIML)
11	Om Bhagwat	Technical Team Member
12	Bhupesh Chaudhari	Technical Team Member
13	Prajwal Rajput	Technical Team Member
14	Mohit Patil	Technical Team Member
15	Rohit Patil	Technical Team Member
16	Sakshi Bari	Technical Team Member
17	Kalesh Patil	Technical Team Member
18	Nikita Saindane	Management Team Member
19	Sunny Bari	Management Team Member
20	Shivani Mahajan	Management Team Member
21	Paresh Mahirroa	Management Team Member

22	Vaishnavi Borase	Management Team Member
23	Rohit Rajput	Management Team Member
24	Ruchita Sonawane	Communication Team Member
25	Mayur Patil	Communication Team Member
26	Kalyani Nikwade	Communication Team Member
27	Sakshi Patil	Communication Team Member
28	Rashmi Borse	Communication Team Member
29	Jagruti Desale	Communication Team Member
30	Jayesh Chaudhari	Design, Media & Publicity Team Member
31	Shubhangi Thakare	Design, Media & Publicity Team Member
32	Yashashri Borse	Design, Media & Publicity Team Member

5. Events Organized by Data Polaris Club

5.1 Brain Heist

Date: March 2023

Venue: RCPIT Campus

Objective : Brain Heist was organized to introduce students to the world of technology through engaging, fun-filled activities that encouraged logical thinking, teamwork, and technical problem-solving.

About the Event : Brain Heist was one of the flagship events of **Converges 2K23**, organized by the Data Polaris Club. The event combined technical concepts with interactive challenges, enabling participants to experience technology beyond the classroom. Students participated enthusiastically in various problem-solving activities that tested their analytical abilities, creativity, and decision-making skills.



5.2 SkillSprint Bootcamp

Date: 16 October 2023

Venue: Auditorium Hall, RCPIT

Objective : The primary objective of SkillSprint Bootcamp was to provide students with a strong foundation in **Artificial Intelligence, Machine Learning, and Data Science** while preparing them for future technical opportunities.

About the Event : SkillSprint Bootcamp was specially organized for **Second-Year AIML and Data Science students**. The bootcamp featured expert guidance on AI, Machine Learning, Data Science fundamentals, career opportunities, and industry trends. Students gained practical insights into emerging technologies and the skills required for successful careers in the AI domain.



5.3 Stranger Code

Date: January 2024

Venue: RCPIT Campus

Objective : Stranger Code was designed to strengthen programming, debugging, logical thinking, creativity, and AI-assisted development skills through an innovative coding competition.

About the Event : Inspired by the popular series **Stranger Things**, the competition consisted of multiple challenging rounds. Participants solved coding problems under unique constraints, including writing programs with flipped screens and developing GUI applications using GPT-based prompts. An additional technical quiz activity kept participants actively engaged throughout the event.

