

**ROBOTICS**  
CLUB.SKIT



The background of the slide is a dark, semi-transparent image of a LEGO Technic model. It features various components like beams, pins, and wheels, with some red circular elements visible in the lower half. The overall aesthetic is technical and creative.

# INTRODUCTION

**1. The club was established in 2012.**

**3. The club holds recognition and has won many national level competitions like Technorion IIT Bombay, SIH, Tech-kriti IIT Kanpur.**

**2. Since then the club fraternity has grown upto 500 students.**

**4. The club emphasizes more on practical knowndge rather than just theory classes.**

# COLLABORATION

Robotics Club SKIT is in collaboration with TechFest IIT-Bombay since 6 years.



e-Yantra, a well equipped Robotics Club Lab is setup in association with IIT-Bombay.



To encourage Automation in field of automobile, our club is in collaboration with SAE India, Collegiate Club, SKIT



OUR  
COLLABORATORS





# e-YANTRA

- An initiative by IIT-Bombay that aims to create the next generation of embedded system engineers with a practical outlook to provide practical solutions to some of real world problems
- sponsored by MHRD under the National Mission on Education through ITC program
- e-Yantra Robotics competition (eYRC)
- e-Yantra Ideas competition (eYIC)

# OUR PROJECTS

Maze Solver

SPARK V Robot

Line Follower Bot

Rotary Engine Kill

Quadcopter (Drone)

Automated Car Cover

Automated Drive by Wire

Sonar Radar

Bluetooth Car

Hurdle Detector


Distance Measurer

Automated Hybrid Vehicle

FIREBIRD V Research Platform



# Recent Achievements

- 2nd & 3rd prize in Robo-Race at Plinth-2020 LNMIIT, Jaipur.
  - 2nd position in Ideationlogy challenge-2019, RIET Jaipur.
  - 1st position in Smart India Hackathon-2019.
  - 2nd & 3rd position in Pick and Place JKLU-2019.
  - Two times runner up in Manoeuvre at ZonalFest-17,18 IIT Kanpur.
  - Won the National Robotics Competition held at IIT Kanpur.
  - Won two robotics competitions i.e. Maze-Solver & Robo-Race at MNIT , Jaipur.
  - Won several inter-college robotics competitions in colleges like LNMIIT, JECRC, VIT, GIT, ETC.
- 





1st Position in Smart India Hackathon-2019





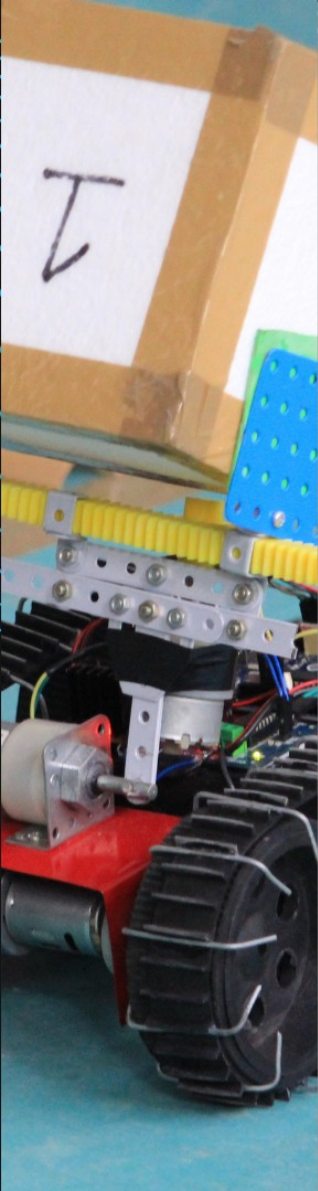
2nd Position in Ideationlogy Challenge-2019 RIET, Jaipur



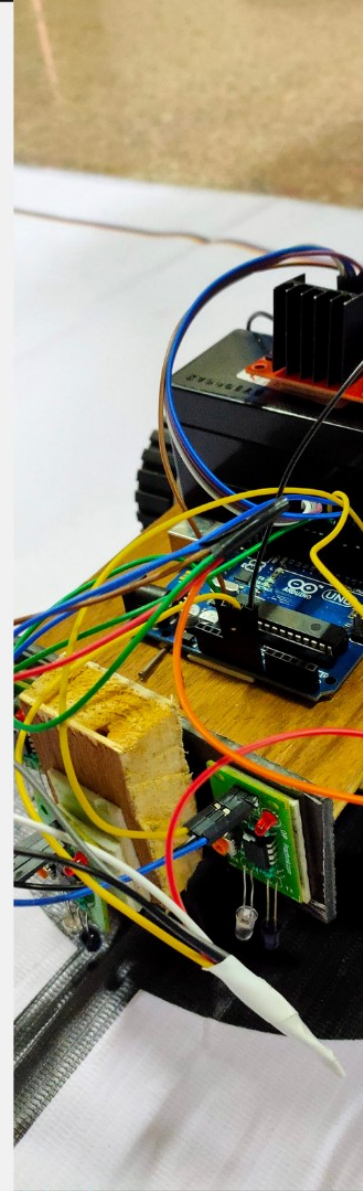
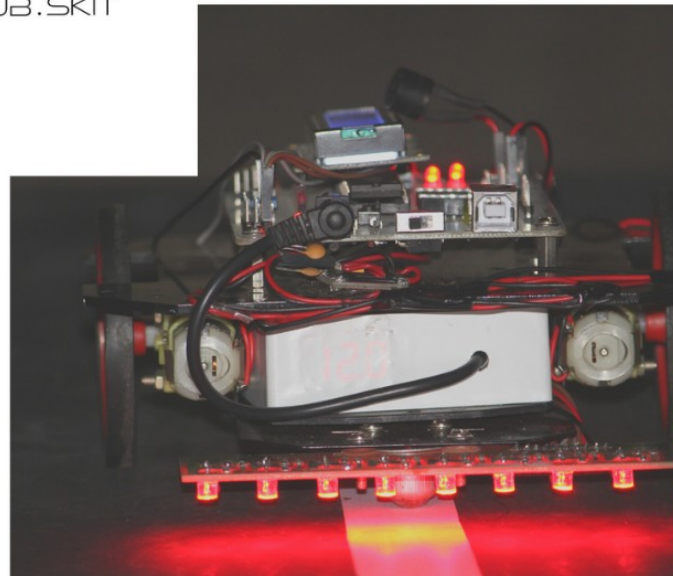
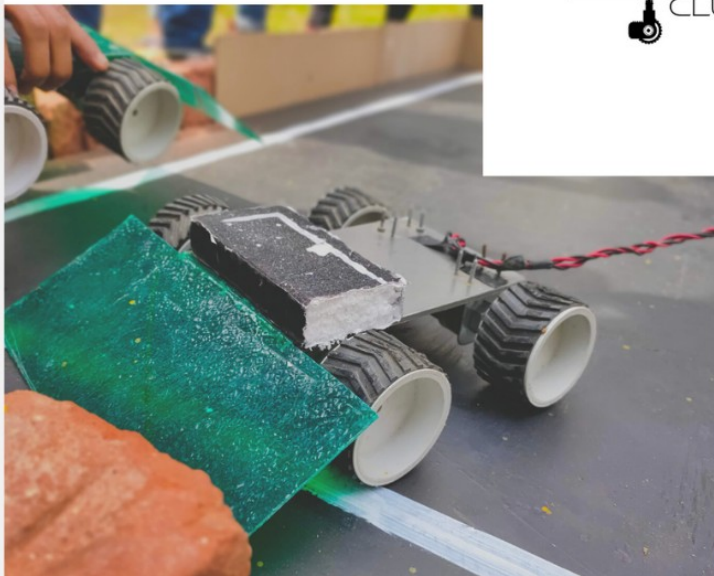
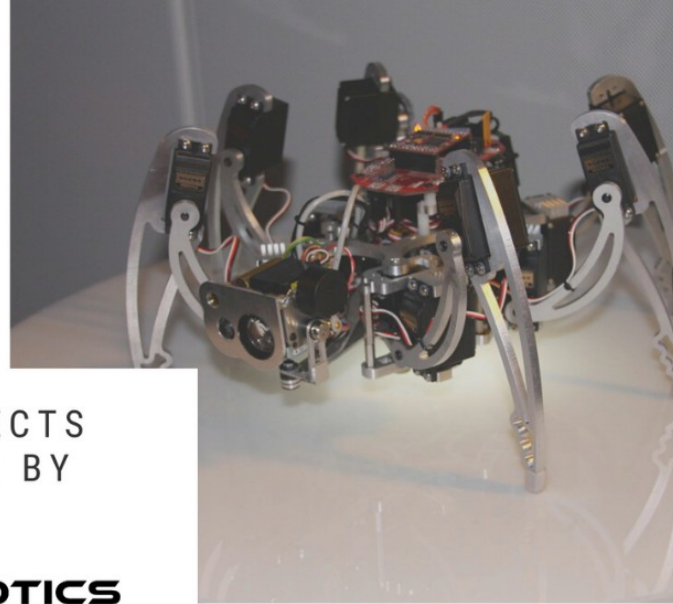


Zonals-2020 IIT KANPUR Achievements





PROJECTS  
MADE BY



# Faculty Coordinators



Mr. Praveen  
Saraswat

Faculty  
Advisor



Mr. Brij Mohan  
Sharma

Faculty  
Coordinator



Mr. Sudesh  
Garg

Faculty Co-  
Coordinator



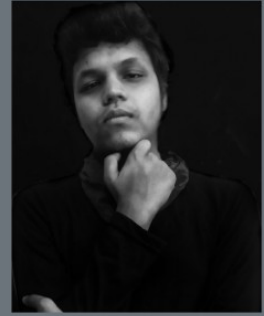
# Student Coordinators



SHUBHAM  
MENROY



CHIRAG  
JAIN



ADITYA Z  
GUPTA

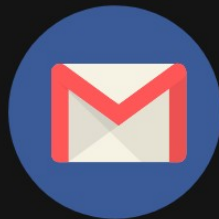


# CHIRAG JAIN

CONTACT INFO :-

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# Contact Us



## EMAIL

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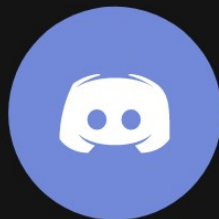
## INSTA PAGE

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## FACEBOOK PAGE

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## DISCORD SERVER

@roboticsclubskit





*Thank  
you!*

The image features the words "Thank you!" in a white, cursive, handwritten-style font. The text is slanted upwards to the right. A thick, semi-transparent red shadow is cast behind the letters, creating a 3D effect. The background is a solid dark navy blue. In the top-left and bottom-right corners, there are decorative elements consisting of multiple thin, parallel, wavy lines in a light cyan or teal color, resembling stylized smoke or water ripples.