



R. C. Patel Institute of technology Shirpur

(An Autonomous Institute)

Present's

The Convergence of Knowledge

Converges '23

The National Level Technical Symposium

**Prize
Worth of
1 lakh**

WITNESS THE GRAND FESTIVAL OF TECHNOLOGY

**25TH Feb
2K23**

Venue :
R. C. Patel Institute of Technology, Shirpur

Event Co-Ordinator :Mali Prathamesh: 9922552891
Om Patil: 9075827810



R. C. Patel Institute of technology Shirpur

(An Autonomous Institute)

ROBO RACE

25TH Feb
2K23

- Construct a wireless or Wired , autonomous or manual Bot
- A bot must fit inside 30 centimeters wide and 30 centimeters length cube
- Team size of a minimum of 1 and a maximum of 4 members.
- Maximum weight should not be more than 1Kgs (Excluding battery and remote.)
- Voltage anywhere in the machine should not be more than 12V DC
- The track will be 40 cm wide and will be having certain checkpoints before the hurdles.

Entry Fee:
200 per Team

Student Co-Ordinator
Mali Prathamesh: 9922552891
Patil Premkumar: 9356978942

Reporting Time:
9: 00 am



Venue :

R. C. Patel Institute of Technology, Shirpur

Registration:





R. C. Patel Institute of technology Shirpur

(An Autonomous Institute)

ROBO WAR



- Team size of a minimum of 1 and a maximum of 4 members.
- Construct a wireless or Wired, autonomous, or manual Bot
- A bot must fit inside 20 centimeters wide and 20 centimeters length cube
- Maximum weight should not be more than 1Kgs (Excluding battery and remote.)
- Voltage anywhere in the machine should not be more than 12V DC
- The track will be 40 cm wide and will be having certain checkpoints before the hurdles.

Entry Fee:
200 per Team

Reporting Time:
9: 00 am

Registration:



Student Co-Ordinator
Vaibhav Shelar: 7620653709
Pranav Kuwar: 8275208901

Venue :
R. C. Patel Institute of Technology, Shirpur



R. C. Patel Institute of technology Shirpur

(An Autonomous Institute)

FLF – FASTEST LINE FOLLOWER

- Team size of a minimum of 1 and a maximum of 4 members.
- Construct a wireless, autonomous, or manual Bot
- A bot must fit inside 20 centimeters wide and 20 centimeters length cube
- Maximum weight should not be more than 750gms (Excluding battery and remote.)
- Voltage anywhere in the machine should not be more than 12V DC
- The arena dimension of 7.5X15 SqF
- The width of the black line will be 25mm



Entry Fee:
200 per Team

Reporting Time:
9: 00 am

Registration:



Student Co-Ordinator
Rohit Patil: 8975196524
Ganesh Patil: 9325662197

Venue :
R. C. Patel Institute of Technology, Shirpur



R. C. Patel Institute of technology Shirpur

(An Autonomous Institute)

IDEATHON



- Team size of a minimum of 1 and a maximum of 4 members.
- Event Consist of two Rounds : 1)Poster presentation (Model is Optional)
2) PPT Presentation (Model is Optional)
- Size of Poster must be A3 and visible from 3 feets
- Poster Should be Digital or Hand Made.
- PPT Should Contain Max 10 to 15 sildes And Font is visible and Appropriate

Entry Fee:
200 per Team

Reporting Time:
9: 00 am

Registration:



Student Co-Ordinator
Yukta Badgujar: 8625970249
Sudarshan Jadhav: 8080856902

Venue :
R. C. Patel Institute of Technology, Shirpur



R. C. Patel Institute of technology Shirpur

(An Autonomous Institute)

PLAY WITH DRAWINGS

- **Event for Solo Participant**
- **Consist of 2 Rounds: 1) Paper Drawing**
2) AutoCAD 3D Elevation
- **Time for Paper Drawing is 45min and for AutoCAD 3D Elevation is 1 hr 15 min.**
- **Carry your required Materials and basic stationary for event (like pencil, scale, Sharpener etc.)**



Entry Fee:
50 Rs (Solo)

Reporting Time:
9: 00 am

Registration:



Student Co-Ordinator
Hemraj Rajput: 7796470653
Disha Walkar : 8149510211

Venue :
R. C. Patel Institute of Technology, Shirpur



R. C. Patel Institute of technology Shirpur

(An Autonomous Institute)

CQ's COMPETITION

25TH Feb
2K23

- Team size of a minimum of 1 and a maximum of 4 members.
- 2 Rounds: 1) Based on General Civil Engineering (45 Minutes)
2) Buzzer Round (60 Minutes)
- 55 Questions will be asked for both the rounds
- For Round 2 : To Answer the question it is mandatory to push buzzer



Entry Fee:
100 Rs Per Team

Reporting Time:
9: 00 am

Registration:



Student Co-Ordinator
Hemraj Rajput: 7796470653
Disha Walkar : 8149510211

Venue :
R. C. Patel Institute of Technology, Shirpur



R. C. Patel Institute of technology Shirpur

(An Autonomous Institute)

MAD FOR CAD



- **Event for Solo Participant**
- **Event consist of making 2D Drawings on AutoCAD Software**
- **It consist 2 Round : 1) 2D drawing Making (Moderate level) – 30 Minutes**
2) 2D Drawing Making (Difficult Level) – 60 Minutes

Entry Fee:
100 Rs (Solo)

Student Co-Ordinator
Swapnil Shivade: 8605371126
Vishal Savale: 9325645340

Reporting Time:
9: 00 am

Venue :
R. C. Patel Institute of Technology, Shirpur

Registration:





R. C. Patel Institute of technology Shirpur

(An Autonomous Institute)

DETECTIVE's DILEMMA

- Team size of a minimum of 1 and a maximum of 4 members.
- Event Consist of 3 Rounds 1) Hostage
2) Time Bomb
3) Murder Mystery
- For More Quarries About our event please contact our coordinators

25TH Feb
2K23

Entry Fee:
200 Rs Per Team

Reporting Time:
9: 00 am

Registration:



Student Co-Ordinator
Saurav Patil: 7499455643
Sakshi Kukreja: 7558286999

Venue :
R. C. Patel Institute of Technology, Shirpur



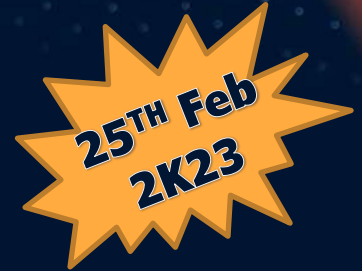
R. C. Patel Institute of technology Shirpur

(An Autonomous Institute)

BRAIN HEIST



- Team size of a minimum of 1 and a maximum of 4 members.
- Event Consist of 3 Rounds 1) Quiziphile
2) TrickeDbug
3) Mystery Chamber
- For More Quarries About our event please contact our coordinators



Entry Fee:
150 Rs Per Team

Reporting Time:
9: 00 am

Registration:



Student Co-Ordinator
Uday Bhartiya: 8956601549
Sakshi Patil: 8779771471

Venue :
R. C. Patel Institute of Technology, Shirpur



R. C. Patel Institute of technology Shirpur

(An Autonomous Institute)

INNOVATION CHALLENGE

- Team size of a minimum of 1 and a maximum of 4 members.
- This is the Project Making Competition
- Only Working Prototype Models are Acceptable
- For More Quarries About our event please contact our coordinators
- A3 Size poster related to project is required

Entry Fee:
200 Rs Per Team

Student Co-Ordinator
Deep Patil: 8806636894
Sakshi Pawar: 7498305763

Reporting Time:
9: 00 am



Venue :
R. C. Patel Institute of Technology, Shirpur

Registration:





R. C. Patel Institute of technology Shirpur
(An Autonomous Institute)

Accommodation Team

**Accommodation is available one day prior of events in
Institute's Hostels**

Male Co-Ordinator

Udit Chaudhari : 9284006848

Aakash Shinde: 9579184683

Dhiraj Patil: 8698625058

Satpal Rajput: 8010373679

Durgesh Sonawane : 8317243318

Sandesh Kuwar: 9860172819

Female Co-Ordinator

Sakshi Chaudhari: 9699647902

Shruti Chaudhari: 9307431098

Aakansha: 9356516525

Dipati: 8080302690

Mansi Bendale: 8237330908

Mrunmay Mahajan: 8087881388

**QR FOR
Venue:**



**Food Facilities are available in
affordable amount**