

'23
PRAGNYA
CELEBRATING ENGINEERING.....

'23

About Pragnya'23

Gokaraju Rangaraju Institute Of Engineering and Technology (GRIET) has established itself as one of the elite centres for education and excellence.

Pragnya is GRIET's most celebrated techno-cultural fest which is hosted and organized by the IEEE GRIET SB. It's our largest fiesta, a mashup of technical, non-technical, and cultural events. The event's highlights include workshops on state-of-the-art technology, exciting technical games for all the techies, entertaining and engaging non-technical games, stunning dance and music performances, idea presentations on interesting & challenging topics, and so much more.

Pragnya is jam-packed with everything a student could possibly want, and it is open to all of them to participate, learn and enjoy.



MAIN ATTRACTIONS

WORKSHOPS

- NEURO FUSION
- CYBER VERSE
- MAACXIMUM

CULTURALS

- Flashmobs
- Beat Boxing
- Dance
- Singing
- Standup Comedy

OTHER ATTRACTIONS

- Ideathon
- Meme Contest
- Photography Contest



MAIN ATTRACTIONS

TECHNICAL EVENTS

- Quicko
- Infra-Mounting
- Tech-Riddle Hunt
- Tech Jenga
- Electrozest
- Zap Zone
- Bot Battle
- Monotronics
- Poster Your Ideas
- Techy Hunt
- Cup Minar
- Logic Ladder
- Code debugging
- Code Rush

NON- TECHNICAL

- Box Cricket
- Stone Strike
- Frenzy Brawl
- Anatomy of Murder
- Treasure Hunt
- BGMI
- Valorant
- Thumps Up Challenge
- Flip Tic Tac Toe
- Squid Game 2.0



CYBER VERSE WORKSHOP

DETECT, DEFEND, DECRYPT



27TH AND 28TH NOVEMBER

REQUIREMENTS : ANDROID PHONE, LAPTOP.



REGISTRATION FEE :
IEEE MEMBER -700/-
NON-IEEE MEMBER -800/-

CERTIFICATION WILL
BE PROVIDED

INSIGHTS

Tutee Connectiva and PRAGNYA'23 are teaming up to bring you an exciting journey into the world of cybersecurity and ethical hacking with "CYBERVERSE" workshop. It is an interactive experience where you'll be equipped with the skills and tools necessary to navigate the complexities of ethical hacking and cybersecurity. This workshop will provide a rich practical experience to the participants where they will be using different types of software to implement the given tasks.

DAY 1:

- Introduction to Cybersecurity
- Introduction to Ethical Hacking
- Introduction to Linux and its commands (P)
- Different types of Stegnography (P)
- Networking
- TCP 3 Way Handshake

DAY 2:

- Sniffing using Wireshark (P)
- Web Pen testing using Burp Suite (P)
- Mobile Pen testing using Burp Suite (P)



NEURO FUSION

BRIDGING SCIENCE AND MIND

REGISTRATION FEE :

IEEE MEMBER -900/-

NON-IEEE MEMBER -1000/-



27TH AND 28TH NOVEMBER

REQUIREMENTS : ANDROID PHONE, LAPTOP.

CERTIFICATION WILL BE PROVIDED

BY IIT VARANASI (BHU)

FOLLOW FOR MORE
@PRAGNYAGRIET



BHARGAVA REDDY

+91 9866303344



INSIGHTS

Dive into the fascinating intersection of mind and machine with "Neurofusion", a robotic workshop by Pragnya'23 in collaboration with IIT Varanasi and Innovians Technologies. Control robots using Brain Wave technology, where speed syncs with mind waves. This hands-on experience transforms imagination into reality, providing an exciting platform for students to explore the fusion of neuroscience and robotics.

DAY 1:

- Introduction to Arduino and Components
- Brainwaves & its types
- Sensor to record Brainwaves
- Wireless Communication
- Programming fundamentals (C language)
- Robot Assembling

DAY 2:

- Android Smartphone Based Voice Controlled Robo
- Mind Controlled Robot
- Speed Control Based on Mind Waves
- Blink Controlled Robot



MAACXIMUM

FRAME-BY-FRAME MAGIC

REGISTRATION FEE :
IEEE MEMBER -900/-
NON-IEEE MEMBER -1000/-



27TH AND 28TH
NOVEMBER

REQUIREMENTS : ANDROID PHONE, LAPTOP.

MINIMUM SYSTEM CONFIGURATION:

Core i5 -8th Gen and above

RAM - 8 GB

Graphic Card - 4 GB

SSD/ HDD : 250 GB and Above

CERTIFICATION WILL BE PROVIDED



INSIGHTS

Dive into the world of creativity with MAAXIMUM. Join our workshop in collaboration with MAAC Animation for an immersive experience in 3D animation. Explore the art of digital painting, master camera techniques, and unlock the secrets of filmmaking. Get hands-on with industry-standard software, Maya, and bring your imagination to life. Whether you're a beginner or a pro, MAAXIMUM is your gateway to a world of limitless possibilities. Don't miss out on this unique opportunity to unleash your creative potential

DAY 1:

- Introduction to Filmmaking
- Digital Painting
- Camera Techniques

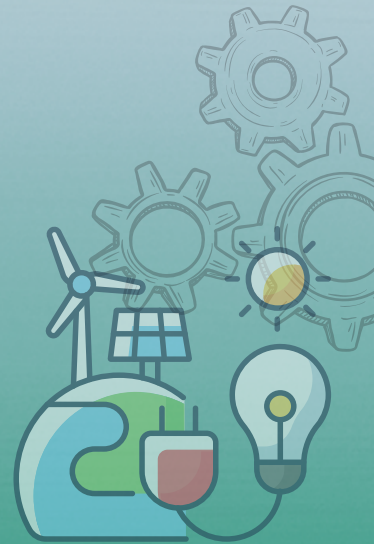
DAY 2:

- Studio Pipeline
- Modelling a Character
- Career Opportunities



PRAGNYA^{'23}

CELEBRATING ENGINEERING.....



IDEATHON

DOMAINS

Open Source | | Health Sector | | Traffic Management
Enterprise Resource planning | | Sustainable Development
| | Security

Cash Prizes:

1 1000/-
2 500/-



BHARGAV REDDY
+91 9866303344

Registration Fee : 200/-
Exciting Prizes for Winners

IDEATHON

Step into the captivating world of Ideathon, where imaginative prowess and visionary solutions steal the spotlight. This competition is all about crafting captivating presentations to revolutionize the world, one idea at a time. Let's kindle innovation, drive improvement, and co-create a brighter future!

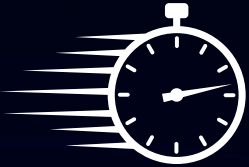
Join us in the realm of creativity and presentation brilliance. Witness ideas illuminate the stage as we work together to shape a better tomorrow.

DOMAINS:

- Health Sector
- Traffic Management
- Enterprise Resource Planning
- Sustainable Development
- Security
- Open Source

TECHNICAL EVENTS

CSE



CODE
RUSH



CODE
DEBUGGING



TECHY HUNT



LOGIC LADDER

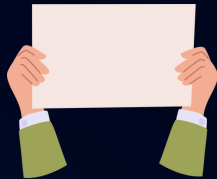


CUP MINAR

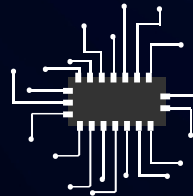
ECE



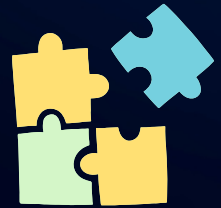
MONOTRONICS



POSTER YOUR
IDEAS



ELECTRO QUEST



ZAP ZONE

IT



TECH
JENGA



BUZZ WORD
BINGO



QUICKO

CIVIL



INFRA
MOUNTING

MECH



MECHANISM
PARADOX

TECHNICAL EVENTS

COMPUTER SCIENCE

CODE DEBUGGING

There will be a code given and they need to solve for the errors.

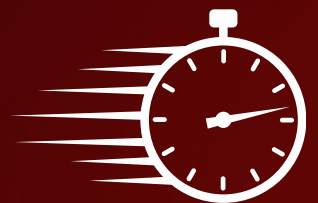


Price: 50/- per head

CODE DEBUGGING

CODE RUSH

A competitive online quiz will be conducted with 10 to 15 questions, each assigned a specific time limit based on difficulty. Teams register on an online platform, where they submit answers for each question. The leaderboard dynamically updates after each question, reflecting the changing ranks. At the end, the top three teams with the least total time are declared winners.



CODE RUSH

Price: 50/- per head

TECHNICAL EVENTS

ELECTRONICS AND COMMUNICATION

MONOTRONICS - PLAY AND CONQUER

This is a game of monopoly in which the questions and clues will be related to ece department.

So as expected in monopoly there will be 4 teams in each game.. and multiple games will be held at the same time within a time crunch.

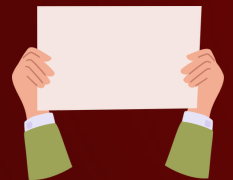


MONOTRONICS

Price: 50/- per head

POSTER YOUR IDEAS

Participants need to present their ideas or project.



**POSTER YOUR
IDEAS**

Price: 50/- per head

TECHNICAL EVENTS

INFORMATION TECHNOLOGY

BUZZWORD BINGO

Questions related to technical will be asked , Participants should strike one word answer in 5*5 BINGO grid . The first one to complete a row column or diagonal shouts "Bingo!"

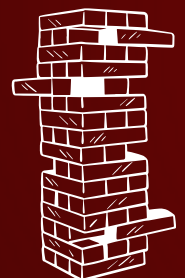


BUZZWORD BINGO:

Price: 50/- per head

TECH JENGA

Tech-related questions or facts are attached to Jenga blocks. When a student removes a block, they must answer the question or discuss the topic before placing it back on top.



TECH JENGA

Price: 50/- per head

TECHNICAL EVENTS

MECHANICAL

BOT BATTLE (SUMO ROBOTS)

We put two robots in a ring and make them fight. The robot is controlled by players with the help of joystick. Whoever gets more points by pushing their opponents out of the ring within the stipulated time frame, wins the round.



SUMO ROBOTS

Price: 50/- per head

MECHANISM PARADOX

We have 5 to 6 types of mechanisms. We give parts of the mechanism to the player and we show the video of how it works. So the player has to join the parts within the given time slot.



MECHANISM PARADOX

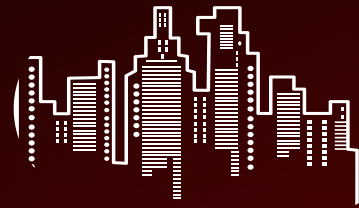
Price: 50/- per head

TECHNICAL EVENTS

CIVIL

QUICKO

Guessing famous buildings or construction's name after solving given puzzle 🧩



QUICKO

Price: 50/- per head

INFRA-MOUNTING

Building or innovating any kind of (bridges, building, house etc ..) with the help of given ice cream sticks 🏗️



INFRA-MOUNTING

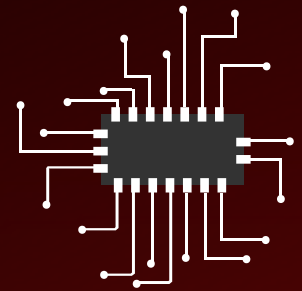
Price: 50/- per head

TECHNICAL EVENTS

ELECTRICAL AND ELECTRONICS

ELECTRO QUEST

Here the participants are given different types of electrical circuit problems by using network analysis they'll have to solve them. The team which solves first will be the winner.



ELECTRO QUEST

Price: 50/- per head

ZAP ZONE

The questions are given in the form of riddles. When the team cracks the riddles the answers will be electrical terms.



ZAP ZONE

Price: 50/- per head

TECHNICAL EVENTS

AIML

TECHY HUNT

Techy Hunt is a tech-themed scavenger hunt game played using the Actionbound app.

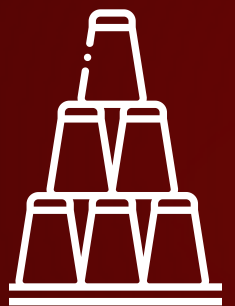


TECHY HUNT

Price: 50/- per head

CUP MINAR

In Cup Minar, participants find tech-related questions in small cups and answer them within a time limit. Correct answers allow them to use the cup to build a tower. The person who builds the tallest tower within the given time wins.



CUP MINAR

Price: 50/- per head

TECHNICAL EVENTS

AIML

LOGIC LADDER

Logic Ladder, was known as Code Ladder last year, involves a virtual dice. Participants roll the dice, move to the indicated spot, and answer tech questions within the software. Correct answers earn them another roll. The winner is the one who reaches the final point in the shortest time.



LOGIC LADDER

Price: 50/- per head

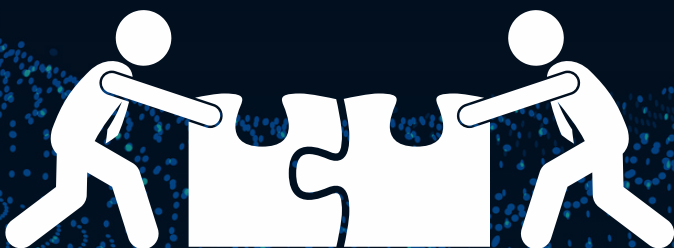
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TECH
WARS
3 LEVELS

REGISTRATION FEE:
200/- (PER TEAM)

TEAM LIMIT - 3 MEMBERS



TECH WARS



Techwars is a dynamic multidisciplinary competition, pitting teams from various branches against each other. Teams face undisclosed challenges, spanning diverse disciplines. With each level, participants face a fresh array of challenges, ensuring a thrilling and unpredictable competition.

Price: 200/- per team

NON-TECHNICAL EVENTS



**TREASURE
HUNT**



**STONE
STRIKE**



**FRENZY
BRAWL**



• CRIME SCENE • DO NOT CROSS •

**ANATOMY OF
MURDER**



**CRAMPS
SIMULATOR**

PICTIONARY



PICTIONARY



**THUMPS UP
CHALLENGE**



**FLIP TIC
TAC TOE**

NON-TECHNICAL EVENTS

TREASURE HUNT

A game in which players search for hidden objects by following a trail of clues. It contains maximum of 4 players

Price: 200/- per team



TREASURE HUNT

STONE STRIKE

The objective is to knock down a tower of stones using a rubber ball or another object while following specific rules. The game combines skill and strategy, making it a fun and engaging activity for all ages. It contains maximum of 4 Players



STONE STRIKE

Price: 200/- per team

NON-TECHNICAL EVENTS

FRENZY BRAWL

It is an exhilarating outdoor game that combines strategy , agility and precision . Participant armed with pool noodles is blinded by a cloth, the other participants put on jingle bells or squeaky shoes move inside a fixed arena . The armed participant had to hit other by using his hearing sense. It contains a maximum of 5 members



FRENZY BRAWL

Price: 250/- per team

ANATOMY OF MURDER

A mustery game in which the participants should analyze the crime by the scenario explained .



ANATOMY OF MURDER

Price: 50/- per head

NON-TECHNICAL EVENTS

FLIP TIC TAC TOE

Two players simultaneously flip the glass, whoever flips it perfectly gets to place it, the one who completes the line first, wins it. It contains a maximum of 2 Persons



FLIP TIC TAC TOE

Price: 50/- per head

THUMPS UP CHALLENGE

Participants should complete Thumps Up drinks in the given time.



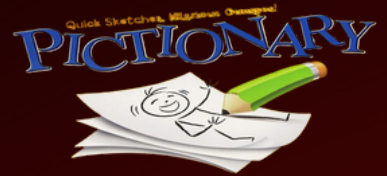
THUMPS UP
CHALLENGE

Price: 100/- per head

NON-TECHNICAL EVENTS

PICTIONARY

A lively drawing and guessing game where players use their artistic skills to convey words or phrases to teammates



PICTIONARY

Price: 50/- per head

CRAMPS SIMULATOR

The only competition where winning means surviving the stimulated storm in your stomach. Who can conquer the cramp chaos with a smile?



CRAMPS SIMULATOR

Price: 50/- per head

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BOX CRICKET

**27 TH AND 28TH
NOVEMBER**

**venue: BASKET BALL
COURT**

BOX CRICKET



Played within the confines of a rectangular space resembling a box , this fast-paced game involves modified rules to suit the limited space. The game combines the essence of cricket with the excitement of close - quarter play, making it a dynamic and engaging experience for players of all ages. A team should contain 5 members.

Price: 500/- per team

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BATTLEGROUND'S
MOBILE INDIA
TOURNAMENT

BGMI



Dive into the adrenaline- pumping world of BGMI competition . Show off your gaming expertise in this thrilling tournament where players of all levels battle it out. A team should contain 4 members.

Price: 400/- per team

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VALORANT

TOURNAMENT



VALORANT



Engage in the intense tactical battles in the Valorant Tournament! Join the action packed world of Valo , where precision meets strategy and emerge as ultimate champion. A team should contain 5 members.

Price: 500/- per team

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REGISTRATION FEE - 500/-

MAX. LIMIT - 4 MEMBERS



SQUID GAME 2.0



It is a power - packed game which contains a series of games . It is a 5 level game. The games will be revealed later. A team should contain 4 members.

Price: 500/- per team