



Rajarajeswari College of Engineering

(An Autonomous Institution, Affiliated Visvesvaraya Technological University, Belagavi,
Approved by AICTE, UGC & GoK, Accredited by ISO 9001-2015 Certified Institution)
Sponsored by: MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST



Department of Robotics and Automation

Report on 3rd Sem Robotics and Automation Students participation in Make4Mysore Hackathon

NAME OF THE DEPARTMENT: Department of Robotics and Automation

1. Type Event : Hackathon “Make4Mysore”
2. Organiser and Venue : ComedKares Innovation Hub, Mysore.
3. Dates of the programme: October 25th & 26th 2024
4. Students attended : Mr. Vinaykumar T, Mr. Sameer Magi, Mr. Darshan, Mr. Zubair Ali , Ms. Pooja, Ms. Kavya & Ms. Trisha of 3rd semester Department of Robotics and Automation
5. Project Title : Rail Guard
6. Prize Won : 1st Runner & Prize Money: Rs. 7000/-



Winners of Hackathon “Make4Mysore”

Campus: #14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru – 560074

Phone: +91-80-28437124 / 28437375

Email Id: hodra@rrce.org

Website: <https://www.rrce.org>



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Department of Robotics and Automation



3rd Semester students with the 1st Runner & Prize Money: Rs. 7000/- during Hackathon “Make4Mysore”



1st Runner & Prize Money: Rs. 7000/- during Hackathon “Make4Mysore” for the Project Rail Guard

- Report prepared by
Dr.M.Karthikeyan, Dy. CoE and Professor-R&A
Mrs. Chetana B R, Instructor of R&A

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Make4Mysore Team Registration Form

1 message

Google Forms <forms-receipts-noreply@google.com>
To: vinaytondihal@gmail.com

Tue, 15 Oct 2024 at 7:14 pm

Google Forms

Thanks for filling out [Make4Mysore Team Registration Form](#)

Here's what was received.

Make4Mysore Team Registration Form

This is the registration form for the **Make4Mysore Hackathon**, happening on **October 26th and 27th 2024** at the **ComedKares Innovation Hub**, in collaboration with IEEE. **Only one team member** needs to complete this form on behalf of the entire team. Please ensure all details are filled in accurately for every team member.

Deadline to register: 15th October 2024

Email *

vinaytondihal@gmail.com

Team Name: *

Rail Guard

Name of your institute/s *

Rajarajeshwari college of engineering

Team Leader's Name *

Name will be used to print in the Certificate

Vinaykumar T

Team Leader's Mobile No. *

Enter your WhatsApp Number

6361035822

How many members are on this team? *

1

2

3

4

Enter the names of all the team members (excluding yours)

Name will be used to print in the Certificate.

List the names in this format with their contacts next to their full names. Example:

1. Jason - +91 986756xx78

2. Simran - +91 997653xx67

Vinaykumar T-6361035822

Zubair ali-90086 61034

Somant-63629 76981

Choose the sub-theme relevant to your team's idea: *

Public Safety and Security ▼

Enter the Problem Statement you are tackling:

(500 Characters)

Now present situation in india there is happening so much railway accident.. may be the poor infrastructure of railway or negligence of train driver for this rail guard is the best solution

Enter details of your proposed solutions

(500 Characters)

Rail guard is the best solution for the Indian railways. Rail guard will secure the Indian railway infrastructure and especially the human being and animals. After the implementation of rail guard there is no complaint on Indian railway and it will be work 99.9%.

Payment | Terms & Conditions

Please upload screenshot of payment for confirmation. You have to make payment of 250 INR (211 INR + 18% GST) for slot confirmation. (<https://bit.ly/CKIH>)

*



Submitted files



Screenshot_2024-10-15-19-07-10-79_40deb401b9ffe8e1df2f1cc5ba480b12 - Vinay Tondihal.jpg

Terms & Conditions *

By registering for the Make4Mysore hackathon, you agree to the following terms and conditions:

- Eligibility: Participant must be a student of any Technical Degree program
- Registration: Participation will be confirmed once the payment is verified. Each team can have a maximum of 4 Members.

- Intellectual Property: All intellectual property created during the hackathon, including code, designs and ideas, remains the property of participants. However, participants grant the organizers a non-exclusive, royalty-free license to use and display their submissions for promotional purposes.
- Code of Conduct: Participants must adhere to a code of conduct that prohibits harassment, discrimination and plagiarism.
- Privacy: The organizers may collect and use personal information from participants for the purpose of managing the hackathon.
- Liability: The organizers are not responsible for any injuries, losses, or damages incurred by participants during the hackathon.
- Changes: The organisers reserve the right to modify or cancel the hackathon at any time.



We agree

[Create your own Google Form](#)

[Report Abuse](#)



Make4Mysore

Innovate Today, Power Tomorrow

📅 October 25th- 26th, 2024

📍 ComedKares Innovation Hub, Mysore

Join us for a 2-day hackathon at "Make4Mysore" and be part of a movement to create a more sustainable future with ComedKares Innovation Hub Mysore and IEEE Smart Cities. Work alongside 150+ like-minded individuals to develop innovative solutions that can improve the lives of people in Mysore.

Themes

- Sustainable Tourism Solutions
- Waste Management & Recycling
- Street Vendor Empowerment
- Healthcare and Wellbeing
- Public Safety and Security
- Cultural and Recreational Facilities
- Open Innovation

Registration Fee

Rs. 250/- Per Team (Including GST)



- Team Members will receive an E-Certificate
- Three months Access for ComedKares Center on successful completion of TRL-4 Prototype
- Lunch and Snacks for Two Days
- Welcome Kit

Last Date to Register: 15-10-2024

Winner

Rs. 10,000

1 Year Access for ComedKares Innovation Hub Mysore

Runner – 1

Rs. 7,000

6 Months Access for ComedKares Innovation Hub Mysore

Runner – 2

Rs. 5,000

6 Months Access for ComedKares Innovation Hub Mysore



Know More:

comedkares.org/make4mysore



Contact Us:

vamsi.krishna@inunity.in

HACK DAY 1

RUNDOWN

25 OCTOBER 2024

09:00 AM - 06:00 PM

**COMEDKARES
INNOVATION HUB**

Inauguration and Hackathon Day 1

9:00 - 9:30 AM

Registration

9:30 - 9:50 AM

Inauguration Ceremony

9:50 - 10:00 AM

Guest Address

10:00 - 1:30 PM

Hackathon Launch

1:30 - 2:30 PM

Lunch Break

2:30 - 3:30 PM

Hackathon Resumes

3:30 - 4:30 PM

IEEE and Internal Evaluator Feedback

6:00 PM

Day 1 Hackathon Concludes

HACK DAY 2

RUNDOWN



26 OCTOBER 2024

09:00 AM - 05:00 PM

**COMEDKARES
INNOVATION HUB**

Valedictory and Hackathon Day 2

9:00 - 9:30 AM

Team Check-in

9:30 - 1:30 PM

Hackathon Resumes

1:30 - 2:00 PM

Lunch Break

2:00 - 3:25 PM

Evaluation

3:30 - 3:45 PM

Team Networking

03:45 - 4:00 PM

Prize Distribution Ceremony

4:00 - 4:15 PM

Guest Address

4:15 - 4:30 PM

Closing Note and High Tea