



**RajaRajeswari College of Engineering**  
(An Autonomous Institute, 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 “IDEATHON-2K24 organised by the IDEA club”**

- 1. Name** : Mr. THANMAY R ( 1RR23RA036 )  
Ms.RISHIKA RAJIV SHETTY (1RR23RA030)  
1<sup>st</sup> Year and 2<sup>nd</sup> Semester, Dept. of RA
- 2. Secured** : 4<sup>th</sup> Place
- 3. Name of the Event** : *IDEATHON-2K24*
- 4. Title:** *From Garbage to Grid: The Future of Electricity Generation*
- 5. Date of the Event:** Wednesday, 10<sup>th</sup> July 2024

### Event Photos



**Ms.RISHIKA RAJIV SHETTY (1RR23RA030) presenting their idea**

**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



**Mr. THANMAY R ( 1RR23RA036 ) presenting their idea**



**Students were honored with merit certificates by  
Dr Karisiddappa, Advisor & Former Vice Chancellor  
and Dr.Balakrishna R, Principal, HOD ECE and Event Coordinator  
- Report prepared by Dr.M.Karthikeyan, HOD-R&A**

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## CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. Thammay. R  
bearing USN 1RR23RA036 of RgA

Department has participated in "IDEATHON - 2k24" competition hosted  
by IDEA Club of RRCE held on 10th July, 2024.

Haritha  
Prof. Haritha K S  
Club co-ordinator

L. Rangaiah  
Dr. L.Rangaiah  
Club Head

R. Balakrishna  
Dr. R. Balakrishna  
Principal





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## CERTIFICATE OF ACHIEVEMENT

This is to certify that Mr/Ms. Thammay. R

bearing USN 1RR23RA036 of RCA

Department has secured Fourth place in "IDEATHON - 2k24"  
competition hosted by IDEA Club of RRCE held on 10th July, 2024.

Haritha  
Prof. Haritha K S  
Club co-ordinator

L. Rangaiah  
Dr. L. Rangaiah  
Club Head

RBM  
Dr. R. Balakrishna  
Principal





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## CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. Rishika Raj  
bearing USN 1RR23RA030 of R&A

Department has participated in "IDEATHON - 2k24" competition hosted  
by IDEA Club of RRCE held on 10th July, 2024.

Haritha K S  
Prof. Haritha K S  
Club co-ordinator

L. Rangaiah  
Dr. L. Rangaiah  
Club Head

R. Balakrishna  
Dr. R. Balakrishna  
Principal



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Prof. Haritha K S  
Club co-ordinator

L. Rangaiah  
Dr. L. Rangaiah  
Club Head

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Dr. R. Balakrishna  
Principal





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IDEA Club of RRCE presents

# IDEATHON - 2K24



**Theme:**

**Best out of Waste  
Renewable Energy**

**Date: 10th July 2024**

**Venue: Satyendranath Bose Seminar Hall**

**Time: 10 AM onwards**

**Cash prize awaiting!!**

**Prof. Haritha.K.Sivaraman**  
Co-ordinator

**Dr. L. Rangaiah**  
HOD-ECE

**Dr.R.Balakrishna**  
Principal

**Student Co-ordinators**  
**Sahana T Gadikar (7337862726)**  
**Syeda Kounain (8050466988)**

Admissions open for 2024-25  
CET Code : E145  
COMED-K : E099  
Contact no : 9008845678





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IDEA Club of RRCE presents

## IDEATHON - 2K24

### RULES AND REGULATIONS:

1. MAXIMUM TWO NUMBERS IN A TEAM
2. EACH TEAM MUST GIVE A PRESENTATION USING PPT
3. THE PRESENTATION SHOULD NOT EXCEED 12 MINS.
4. NOT REQUIRED TO BRING THE PHYSICAL MODEL.
5. THE FINAL JUDGMENT WILL BE MADE BY A PANEL OF JUDGES.
6. ALL THE TEAMS MUST ADHERE TO THE TIME CONSTRAINTS.

Prof. Haritha.K.Sivaraman  
Co-ordinator

Dr. L. Rangaiah  
HOD-ECE

Dr. R. Balakrishna  
Principal

### Student Co-ordinators

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IDEA Club of RRCE presents

## IDEATHON - 2K24



Scan to register

**LIMITED PARTICIPANTS..!!**

**Student Co-ordinators**

**Sahana T Gadikar**

**(7337862726)**

**President**

**Syeda Kounain**

**(8050466988)**

**Vice-Secretary**