



RV Educational Institutions
SSMRV COLLEGE
Jayanagar 4th 'T' Block Bengaluru - 41
Department of Computer Applications

Activity Report

Academic year 2023-24 (July 2023 to June 2024)	
Name of theActivity	Tech-Innovators - Showcase Talent, Skill and Creativity
Date	5th April 2024
Time and Venue	1:45 pm. To 4:45 pm.
Mode (Online/Offline)	Offline
Organized by: Name of the Department/Activity Centre	Department of Computer Applications
Event Coordinator/ Faculty In-charge	Prof. Vasugi Mudaliar .R. K.
Nature: Academic /Co-curricular/extracurricular/others	Academic
Topic/Activity	Tech-Innovators - Showcase Talent, Skill and Creativity
No of Participants	38
Objectives of the activity	<p>The event showcased live physical computer-related models created by students, demonstrating their innovation and creativity. Notable projects included:</p> <ul style="list-style-type: none">● Water Level Indicator & Solar Tech● Smart Nest - Control Your Home with Ease● Automatic Pet Feeder● Chandrayaan-3, Mesh Network Topology● LED VU Meter using Arduino UNO Music Control LED● Smart Door● Smart Dustbin● Automatic Water Dispenser● Light Fidelity (LiFi)● Light Tracking Robot
Methodology	<p>The judging panel, comprising the Principal and the HOD, assessed projects based on criteria such as creativity, technical skill, concept/idea, and presentation. Students, professors, and office staff visited the exhibits and models, showing keen interest and appreciation for the innovative solutions presented by the students.</p>
Outcome of activity	<p>The Tech-Innovators event was a success, showcasing students' creativity and technical prowess. It fostered innovation and collaboration within the academic community, contributing to the promotion of technological advancement.</p> <p>Cash prizes were awarded to the top three winners: The first prize was awarded to Shaikh Faizal & Team for "Smart Nest - Control Your Home with Ease," the second prize to Madan Kumar S and Ashraful Aashique for "Light Fidelity (LiFi)," and the third prize to Varun P & Pranab P for "LED VU Meter using Arduino UNO Music Control LED."</p>

Invitation card



SSMRV College®

RV Educational Institutions
SSMRV College
Jayanagar 4th 'T' Block , Bengaluru

Affiliated to Bengaluru City University

Department of Computer Applications

HACKATHON CLUB

Organizes

Intra - Class Competition

TECH INNOVATORS

SHOWCASE OF COMPUTER MODEL MAKING

DATE AND TIME:

5th April 2024

1:45 pm to 3:45 pm

VENUE :

Quadrangle stage

**WIN CASH
PRIZES
AND
CERTIFICATES**

Participate to Showcase your Talent, Skills and Creativity.

Guidelines:

- **Team Size:** Teams should consist of 2-5 participants.
- **Model Preparation:** Participants must bring their completed computer model to the competition venue.

Judges' decision is final and binding

Go, change the world®

Participant list:

SL. NO.	Email address	Name of the Computer Model to be showcased?	Names of the team members.	Number of people in the team.	CLASS
1	ssmc23bcc016.ssmrv@rvei.edu.in	Light fidelity (LIFI)	Madan kumar S, Ashraful aashique, karthik MS	3	I BCA 'C'
2	kiranu13042005@gmail.com	Smart Lock	Kiran.U, Ashmith bhat, Darshan.P, Girish.M	4	I BCA 'B'
3	ssmc21bca018.ssmrv@rvei.edu.in	Light tracking robot	G Ramya, Sophia Jones R	2	III BCA 'B'
4	divyarpandey10@gmail.com	Automatic water dispenser	Divya R Pandey , Disha R Pandey , Vinutha N	3	III BCA 'A'
5	ssmc21bca061.ssmrv@rvei.edu.in	LED vu meter music control led light	Pranab ,sanath ,varun ,nagaendra ,lokesb , sheshadri	6	III BCA 'A'
6	ssmc23bcs039.ssmrv@rvei.edu.in	Smart dustbin	Nanditha M, Nisha thapa, Rakshitha BK, misbah	4	I BCA 'B'
7	singamsettyashrith@gmail.com	Smart Nest	Ashrith R Singamsetty, Shaikh faizal Rashid, Marvitha Suresh	3	II BCA 'A'
8	khushidavey@gmail.com	Automatic Pet Feeder Model	Noorain Shahee, Hiba, Khushi P Davey, Manya H S	4	II BCA 'A'
9	ssmc22bcs016.ssmrv@rvei.edu.in	Water Level Indicator and Solar Tech	Bhavani.b ,L.dhanush jayan , Prasanth.v , sahana , Shakti madan	5	II BCA 'A'
10	ssmc23bcd006.ssmrv@rvei.edu.in	Mesh network topology and chandrayan 3	Nagor Tajunnisa,Chaya Devi,Shailaja bai G,Yashaswini S	4	I BCA 'A'

Event Photographs



