



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



RRCE AICTE IDEA Lab

Report of the RRCE IDEATHON 2026 jointly organized by AICTE IDEA Lab & RRCE MSME Incubation Centre on 15th May 2026 Friday between 9.30 A.M and 4.30 P.M.

Objective of the Ideathon:

The primary objective of the Internal Ideathon is to encourage students to identify real-world problems and develop innovative solutions using software and hardware technologies. The event aimed to promote:

- Creativity and innovation among the students of RRCE.
- Practice and to apply Design thinking and problem-solving approaches to solve real world problems.
- Interdisciplinary collaboration.
- Development of practical solutions using emerging technologies.
- Utilization of AICTE IDEA Lab facilities for prototype development.

Participation and Idea Submission :

The Ideathon received an overwhelming response from students across various departments. More than **130+ innovative ideas** were submitted by enthusiastic participants.

The submitted ideas covered various domains, including:

- Hardware-based solutions.
- Software-based applications.
- Automation and embedded systems.
- Technology-driven solutions for real-world challenges.

After an initial screening and evaluation process, the best **25 innovative ideas** were shortlisted for further consideration and presentation.

Categorization and Evaluation

The shortlisted ideas were categorized into two major streams:

1. Hardware Edition

Students presenting hardware-based innovations were evaluated based on:

- Innovation and originality of the concept.
- Technical feasibility.
- Prototype development potential.
- Practical applications.



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

RRCE AICTE IDEA Lab



- Impact and scalability.

The best-performing teams were recognized with:

- **Hardware Edition – First Prize**
- **Hardware Edition – Second Prize**

2. Software Edition

Software-based ideas were evaluated based on:

- Creativity of the solution.
- Software implementation approach.
- User impact.
- Technical design.
- Future scope and scalability.

The best-performing teams were recognized with:

- **Software Edition – First Prize**
- **Software Edition – Second Prize**

Jury Panel and Evaluation Committee

To ensure an industry-oriented evaluation process, experienced alumni and industry professionals were invited as judges for the Ideathon.

The evaluation panel included:

- **Mr.Sai Vivek**, EEE Department Alumni & Co-Founder, Protobots
- **Mr. Mohamed Kaif**, EEE Department Alumni – Engineer, COMED-KARES

The judges evaluated the shortlisted ideas and provided valuable technical feedback and suggestions to the participants.

Chief Guests

The event was honoured by the presence of distinguished industry experts as Chief Guests:

- **Mr.Jaswanth Jegan** – Co-Founder, JAIVA Creative Labs
- **Mr.Yashwanth Kumar** – Founder and CEO, PocketLite Company

The Chief Guests appreciated the innovative efforts of the students and encouraged them to continue developing technology-based solutions with real-world applications.



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



RRCE AICTE IDEA Lab

Role of AICTE IDEA Lab Team :

The AICTE IDEA Lab team played a vital role in coordinating the event, guiding students, and facilitating the evaluation process. The event was successfully organized with the combined efforts of the AICTE IDEA Lab coordinators, department faculty members, and technical team.

The guidance provided by **Dr. J. Amutharaj, Dr.S. Usha, and Dr. Arul Jose, HOD – EEE Department**, ensured systematic execution of the Ideathon from idea submission to final evaluation.

Outcome of the Ideathon

The Internal Ideathon achieved significant outcomes:

- Received more than **130+ innovative ideas** from students.
- Successfully shortlisted **40 promising ideas** through systematic evaluation.
- Created separate platforms for hardware and software innovations.
- Encouraged students to develop solutions beyond classroom learning.
- Provided students with expert feedback from alumni and industry professionals.
- Strengthened the innovation ecosystem of RRCE AICTE IDEA Lab.
- Motivated students towards entrepreneurship, research, and prototype development.

Conclusion

The Internal Ideathon jointly organized by the **RRCE AICTE IDEA Lab** & RRCE MSME Incubation Centre successfully created an environment for innovation, creativity, and collaborative problem-solving. The event provided students with an opportunity to present their ideas, receive expert guidance, and understand the process of converting concepts into impactful solutions.

The initiative reflects RRCE's commitment towards promoting innovation-driven education and nurturing future engineers, entrepreneurs, and technology innovators.



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

RRCE AICTE IDEA Lab



Poster of the RRCE IDEATHON - 2026



**RAJARAJESWARI
COLLEGE OF ENGINEERING**

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)
#14, Ramohalli, Kumbalagodu, Mysuru Road, Bengaluru-560074

All Are Cordially Invited For



RRCE IDEATHON - 2026

Organized By: **AICTE Idea Lab &
RRCE MSME Business Incubator**



Chief Patron
Dr. A.C. Shanmugam
B.A., LL.B, Hon' FIMSA, FRCPs (Glasgow, UK)
Founder Chairman
RajaRajeswari Group of Institutions
Bengaluru

Chief Patron
Sri. A.C.S Arun Kumar
B.Tech (Hons.), LMISTE., NIET, JUK., LMCSL,
MIEEE, MCSL, MISTE, CEng (India)
President
RajaRajeswari Group of Institutions
Bengaluru

Chief Guest
Mr. Jaswanth Jegan
Co - Founder
JAIVA Creative Labs



Guest of Honor
Mr. Yashwanth Kumar
Founder & CEO
Pocketlite Infotech Pvt Ltd, Bengaluru



Date: 15th May 2026 Time: 09:00am to 04:00pm Venue: AICTE IDEA Lab, RRCE

Dr.S.Vijayanand, M.Tech. Ph.D. Executive Director, RRGi	Sri.C.N.Seetharaman, IAS(Retd.) Chief Executive Officer, RRGi	Dr.S.Jeyabalan, M.B.A. Ph.D. Special Officer, RRGi
Dr.A.K.Mariappan Rector, RRGi	Dr.J.Meenakshi Sundaram Registrar, RRGi	Dr.R.Balabrishna Principal
Dr. S. Usha Coordinator, IDEA lab	Dr. J. Amutharaj Co-Coordinator, IDEA lab	Dr.R.Arul Jose MSME Incubation Manager

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

Phone: +91-80-28437124 / 28437375 Ext: 203

Email Id: principal@rrce.org

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



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

RRCE AICTE IDEA Lab



Photographs of the IDEATHON



Student Teams presenting their Idea to the jury members

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

Phone: +91-80-28437124 / 28437375 Ext: 203

Email Id: principal@rrce.org

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



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

RRCE AICTE IDEA Lab



Student Teams presenting their Idea to the jury members

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

Phone: +91-80-28437124 / 28437375 Ext: 203

Email Id: principal@rrce.org

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



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

RRCE AICTE IDEA Lab



RRCE IDEATHON Participation & Prize Distribution on 15th May 2026



Group Photo – RRCE IDEATHON 2026 on 15th May 2026

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

Phone: +91-80-28437124 / 28437375 Ext: 203

Email Id: principal@rrce.org

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