

RVS COLLEGE OF ENGINEERING AND TECHNOLOGY

Kumaran Kottam Campus, Kannampalayam (Po), Coimbatore – 641 402 (Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai) NAAC Accredited and ISO 21001:2018



Innovation Ecosystem

Response

RVS College of Engineering and Technology has created a conducive environment for Research and Innovation through:

- 1. Recruiting Faculties with Research Potentials;
- 2. Establishing an Excellent Research Infrastructure Facility for the faculty members and students;
- 3. Encouragement and motivation for taking up innovative research and explore startups for which institute has created: Innovation& Incubation cell and Entrepreneurship Cell; and
- 4. Creating awareness and offering assistance to academicians, researchers, entrepreneurs, and innovators to identify, protect and manage Intellectual Property effectively.

1. Recruiting Faculties with Research Potentials

During requirement, RVS CET recruits meritorious, dynamic, and enterprising young faculty with high research potential through an elaborate selection process that involves careful scrutiny of applications and interview;

Teaching and non-teaching staff are encouraged to pursue higher studies programs to enhance their qualifications. So far 64 faculty members have registered for Ph.D. and 21 faculty members have been awarded the Ph.D. degrees.

2. Promoting Research Activities

Research and Publication Policy

The institute has a well-defined research promotion policy. Young faculties are encouraged to do research in multi-disciplinary and interdisciplinary areas.



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The Objectives of Research Policy

- To ensure a high level of efficient and effective support system to facilitate faculty and researchers in their research activities.
- To encourage faculties to publish research articles in quality journals, indexed in Scopus/Web of Science and/or with high impact factor Journals.
- To nurture researchers to take socially relevant research projects with potential for
- Commercialization.
- Establish Research Centre within RVSCET with Potential for Excellence.

Research infrastructure

3.1 Recognized Research Centre

Department of CSE and EEE has been recognized as a Research Centre of Anna University. At present 10 research scholars are pursuing their Ph.D. program under the guidance of our recognized supervisors.

3.2 Laboratory Infrastructure

Research infrastructure has been created: through external funding sources -National Cyber Safety and Security Standards (NCSSS); and also through internal funding.

Our Faculties have submitted more than 10 research project proposals to various government and nongovernment agencies like CSIR, IIT, ICSSR, TANSCST, and DST for funding. Out of those proposals, we have received 7 research projects from the above-mentioned agencies namely RUTAGIIT Madras (Rs.3.13 Lakhs), ICSSR (Rs.3 Lakhs), and 5 projects from TANSCST.

3.4 Project Demo Lab

Project Demo Lab has been established to exhibit the student projects to showcase their Innovations. Through this laboratory, students can share their knowledge with each other. It enhances the students' exposure to multi-disciplinary areas.



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4. Innovation & Incubation Cell (IIC) and Entrepreneurship Development Cell (EDC)

IIC organizes various awareness programs such as organizing special lectures, seminars, and Workshops on Intellectual Property Rights for creating awareness and giving insights on various Aspects of IPR.

IIC conducts a competition for students in association with MHRD. Every year this cell organizing an internal Hackathon to spot institutional talents for further nurturing to participate in National level competitions like Smart India Hackathon.

EDC has molded many of the students to become successful Entrepreneurs. It regularly organizes awareness programs on Entrepreneurship to motivate the students.