



Royal

College of Engineering and Technology

Akkikavu, Chiramanangad P.O, Thrissur Dt. Kerala - 680604
Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University
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NAAC Accredited Institution



ANNUAL REPORT 2022-23

INTRODUCTION:

It is my privilege, as Principal - Royal College of Engineering and Technology (RCET), to present the annual report for the **Academic Year (AY) 2022-2023**. The Vision of the founder members: "Education to All" could be fulfilled although not in full, within the span of 21 years since its inception. RCET: an NRI venture, started with 4- B. Tech four year professional degree courses in 2003 got expanded to 6 B Tech courses and 1 M.Tech course in 2023. I am happy to state that 17 batches of B. Techs and 8 batches of M. Techs have graduated successfully from RCET with the guidance and support of our University, Management, Governing Body, Academic Council Members, Faculty and other staff members. RCET Alumni spreads over the country with major Alumni groups active in Qatar, UAE, Canada and Oman. RCET is having good reputation among other self financing colleges in the state.

The college has witnessed many quality changes in 2022-23, in terms of Digital Education, Teaching Learning Centre, Paper presentation & publications, Webinars, Seminars, MoU's, Innovation and Entrepreneurship Development Cell (IEDC), Faculty Development Programmes (FDPs), Student Induction Programmes (SIP), Student Internships, Placement activities, Anti Ragging Cell, Internal Complaint Cell (ICC), Student Grievance Redressal Committee, extension activities like National Service Scheme (NSS), Student Social Skill Development Forums (SSDF), Internal Complaint Cell (ICC), Literary activities, Environmental activities, Sports activities, Art & Craft, and Women's Cell. Internal Quality Assurance Cell (IQAC), Royal Training and Placement Cell (RTPC), Continuing Educational Cell, Research Centre are ensuring quality education through their close monitoring. Our staffs and students have been taking keen effort in bringing up the name of this reputed institution further to greater heights. Institution is proud of our Faculty and staff, for their dedication and commitment. We have 86 Faculty Members on roll, 4 members as Visiting Faculty, and 21 technical supporting staff. We have 10 Faculty with Ph.D, 8 Faculty members under Quality Improvement Programme (QIP))

INSTITUTIONAL/ACADEMIC ACHEIVEMENTS

- Accreditation by National Board of Accreditation (NBA) for Computer Science & Engineering Department from 2023 – 24 to 2025 – 26 (up to 30.06.2026)
- Secured 69th rank among 145 KTU Engineering Colleges in Kerala with a pass percentage of 51.7% in the Academic Year 2022-23 through the passout batch (2019-23). Department of Civil Engineering secured first position among all self financing engineering colleges of Thrissur district in eighth semester examination.

- Got approval of two new courses in Electronics & Communication Engineering (30 seats) and Computer Science & Engineering (Cyber Security) with 60 seats from AICTE & APJ Abdul Kalam Technological University after EVIC visit and certification.
- RCET got membership in Institution Innovation Council (IIC) as per innovation cell, Ministry of Education, Govt. of India.
- College Union Magazine released-"Kayyopp" The release event took place on 12th April 2023.
- Students Council was formed
- Royal College of Engineering & Technology - Department of Civil Engineering and Kadangode Grama Panchayat Local Self-Government Department jointly signed a Memorandum of Understanding (MoU) for preparation of road connectivity map
- MoU with Manifold Institute of Technical Education Pvt .Ltd, Thrissur
- MoU with Kadangode Grama Panchayath, for road connectivity.
- MoU with Skill Masters, Kerala.
- The institution activated (KNIMBUS) Digital Library.
- Inaugurated Research Lab for Research Promotions.
- Funding from AICTE-SPICES for SSSDF worth 2 Lakhs..
- Approval of SWAYAM NPTEL Local Chapter with ID-6018
- Energy audit report of FHC Porkulam was prepared and the report was submitted to Dr. Nithin by Mr. V K Haridas, Rtd Chief Engineer -KSEB and senior most member of EEE department, RCET.
- Our institution received three awards from National Service Scheme Rudhirasena. Special Appreciation for Thrissur-Palakkad Regional Coordinator Mr.Krishnakumar.R, Program Officer-RCET on 14th June 2023,World Blood Donors Day.
- Organized one-day National Conference on Emerging Technologies with the theme "SPECTRUM OF OPPORTUNITIES" on 12th May 2023 in hybrid mode (online & offline) with ISBN:978-81-950457-1-6
- Mr. Bijeesh (HoD, Physical Education, RCET) won Gold and Silver medal prizes in various events at KTU Teacher's Athletic Meet
- RCET team secured Runners Up position in the "Tug of War" tournament hosted by the APJ KTU. Sabah(S7 ME), Nithin(S7-CSE), Shahin Sha (S7-ECE), Nibrasul Haq(S1-ME) and selected to inter university competition.
- Institution received Asianet Plus Lifestyle award 2022 held at Bhavans Auditorium, Thrissur
- The Arts fest ' DHANAK 2K23' was conducted on 27th & 28th April, 2023.
- PTMA General body meeting was held on 18/11/22.
- A two-day International conference on emerging technologies with the theme," Envisage the Future" on 16th and 17th of September with ISBN:978-81-950457-0-9.