

Annual Student Branch Report (2020-21)

Rajagiri IEEE Student Branch (STB64831)

YEAR IN REVIEW

- ▶ **526** Student Branch Member's
 - ▶ **433** New IEEE Membership's
 - ▶ **145** Technical / Non-Technical Events
- ▶ **80+** Virtual ExeCom Meeting's (including SBC's)
 - ▶ **7** Student Branch Award's
- ▶ **100,000₹** Raised for Humanitarian Activities
 - ▶ **3** New Technical Societies
 - ▶ **100+** Student Achievement's
- ▶ **20+** Student's Volunteering for Section/Global Student Leadership Team's

MAJOR STUDENT BRANCH / CHAPTER ACHIEVEMENTS

- ▶ **Outstanding IEEE Student Branch 2020** – IEEE Kerala Section
- ▶ **Winner of Kochi Hub Meet WAR 2020** – IEEE Kochi Subsection
 - ▶ **Winner of ORION 2020** – IEEE PES Kerala Chapter
 - ▶ **Winner of Exuro'20** – IEEE SB TKMCE & LINK Team
- ▶ **Winner of Snag the Insignia 2020** – IEEE IA/IE/PELS Jt. Chapter Kerala Chapter
- ▶ **Winner of AURA'20** – IEEE SB SCT & IEEE WiE AG Kerala Chapter
 - ▶ **37th Position in PES R10 HSBCP** – IEEE PES Global
 - ▶ **Gold Award in TRANSCEND** – IEEE Kerala Section

MAJOR STUDENT / FACULTY ACHIEVEMENTS

- ▶ **Dr. Elizabeth Rita Samuel** - Vice Chair, IEEE Professional Activities Committee
- ▶ **Anu Maria Joykutty** – Joint Secretary, Kochi Region, IEEE Computer Society Kerala Chapter
 - ▶ **Arjun Sunil Kumar** - Kochi Hub Student Representative
 - ▶ **Irene Mariam Sajan** - Kochi Hub Membership Development Coordinator
- ▶ **Sara Paul** - Video Editing Team, IEEE Computer Society Kerala Chapter, Video Editor, Design and Documentation Team, IEEE Kochi Hub
 - ▶ **Thomas K. Gimmy** - IAIE/PELS Jt. Chapter LINK Representative
 - ▶ **Anisha Anilkumar** - CS Student Volunteer Team Webmaster
 - ▶ **Irene Mariam Sajan** - Kochi Hub MDC
- ▶ **Alina Thomas** - Global Publicity Outreach Coordinator, PES Kerala Chapter Leadership Team

MAJOR STUDENT / FACULTY ACHIEVEMENTS

- ▶ **Maria Rojo Jose** - Content Team, IEEE Computer Society Kerala Chapter
- ▶ **Namitha Santhosh** - Content Writer, Design and Documentation Team, IEEE Kochi Hub
 - ▶ **Abhinav Shibu** - CS Student Volunteer Team Webmaster
- ▶ **Alia Shiraz** - Content Team, IEEE Computer Society Kerala Chapter, WiE Team, IEEE RFID Council Kerala Chapter
 - ▶ **Jeffin M Biju** - Video Team, IEEE RAS Kerala Chapter
 - ▶ **Aman Sangeeth** - Content Team, IEEE RAS Kerala Chapter
 - ▶ **Amal Reji** - Documentation Volunteer, IEEE Professional Activities Committee
- ▶ **Shifan Sherif Parammel** - Design Volunteer, IEEE Professional Activities Committee
 - ▶ **Suchithra P V** - Design Team, IEEE Computer Society Kerala Chapter

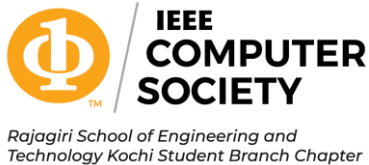
MAJOR STUDENT / FACULTY ACHIEVEMENTS

- ▶ **Adithya S M** - RAS Kerala Chapter MDC
- ▶ **Jerin Peter** - RAS Kerala Chapter Technical Team Member
- ▶ **Sneha Ramesh** - Lead, WiE Design Team, Kerala Section
 - ▶ **Adithya S M** - RAS Kerala Chapter MDC
- ▶ **Jerin Peter** - RAS Kerala Chapter Technical Team Member
- ▶ **Eldho Babu** – Electronic Communications Coordinator, Educational Society Kerala Chapter
 - ▶ **Rohith Joseph Mathew** – Design Team Member, IEEE TEMS Global

20 student member's from RSET IEEE SB is part of various section level / global student leadership team's – the most from any student branch in IEEE Kerala Section.

MAJOR MILESTONES/EVENTS

- ▶ Initiation of the **Computer Society, Power and Energy Society, and Robotics & Automation** Student Branch Chapter's.
- ▶ Conducted **37% of the total event's** and resulted in **more member engagement**.
 - ▶ **5** student member's representing **section-level student leadership team's**.



MAJOR MILESTONES/EVENTS

- ▶ **Make a Difference Campaign**; a fundraising campaign **for student's in need** who were **unable to attend online classes** during the beginning of the pandemic.
 - ▶ Raised a total amount of **₹100,000**.
 - ▶ The amount was used to buy **12 smartphone's and necessary data plan's**.
 - ▶ The initiative was featured in the **March edition of the R10 Newsletter** – only initiative from India to be featured.



MAJOR MILESTONES/EVENTS

- ▶ **Bazinga**, a virtual 10-day event in collaboration with **IEEE Student Branch Government Engineering College, Thrissur**.
 - ▶ Over **500+ student participants** from all across India.
 - ▶ Engaged **50+ student volunteers** over 19 event's (technical/non-technical/talks).

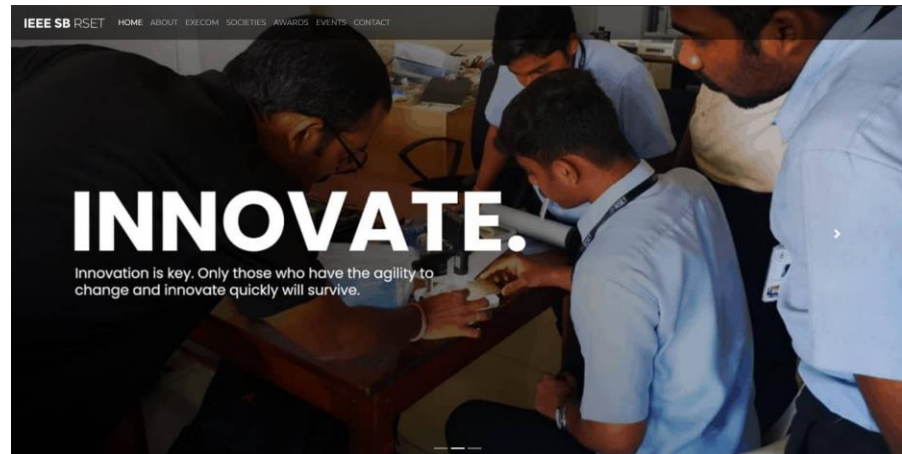


BAZINGA



MAJOR MILESTONES/EVENTS

- ▶ Development of the **new student branch website**; www.ieeesbrset.org
- ▶ The website made a **total impression of 8.02K** over a period of 16 months.
- ▶ **Improved the overall event registration's** as user's were funneled through.



MEMBERSHIP STATISTICS – MD DRIVE 2020/21

Overall

- ▶ Total Number of Student Members in **2019** – 112
- ▶ Total Number of Student Members in **2020** – 237 (**111% Increase**)
- ▶ Total Number of Student Members in **2021** – 526 (**121% Increase**)
- ▶ Total Number of Membership **Renewals** – 114 (**48% Retention**)

An increase of **370%** from 2019 to 2021

Rajagiri IEEE Student Branch is now the largest Student Branch in Kerala Section, India Council and the second-largest Student Branch Globally

MEMBERSHIP STATISTICS - MD DRIVE 2020/21

Class-wise Split-up (including all semester's)

- ▶ Department of **Information Technology** – 26 Member's
- ▶ Department of **Computer Science & Engineering** – 111 Member's
- ▶ Department of **Applied Electronics & Instrumentation** – 7 Member's
- ▶ Department of **Electronics and Communication Engineering** – 167 Member's
 - ▶ Department of **Electrical & Electronics Engineering** – 79 Member's
 - ▶ Department of **Artificial Intelligence & Data Science** – 10 Member's
 - ▶ Department of **Civil Engineering** – 18 Member
 - ▶ Department of **Mechanical Engineering** – 15 Member's

A total of 433 new IEEE Memberships

THANKYOU