2021 IEEE R10 EXCOM Virtual Meeting
2020 R10 Student Activities Committee Report

Huynh Thi Thanh Binh, 2019-2020 Student Activities Committee Chair
Saaveethya Sivakumar, 2019-2020 Student Representative
# Students Activities Committee 2020 Report

## Committee Structure

1. **Advisors:** Akinori Nishihara, Takako Hashimoto, Zia Ahmed  
2. **Chair:** Huynh Thi Thanh Binh  
3. **Regional Student Representative:** Saaveethya Sivakumar  
4. Main Committees: Shams Shad Islam Khan, Rajesh Ingle, Pasan Pethiyagoda, San Murugesan, Alpha Agape, Yoshinobu Kajiwra, Jennifer Dela Cruz, Tran Minh Triet, Muzamil Mahmood, Peshan Sampath, Amesh Gomes, Md. Tauhidur Rahman.  

## Objectives
1. Improve student engagement in IEEE R10 SAC activities  
2. Improve student member retention rate in R10  
3. Reviving and Closing Student Branches  
4. Progress Student to YP transitions

## Projects / Tasks

### 1. Membership Development
- SAC Student Ambassador Program  
- R10 SAC and SSR Forum  
- Membership Drives and Leadership Training Fund  
- R10 SAC and SSR Manual (Release of Issue 2)

### 2. Webinar Series (Leadership & Educational)

### 3. Regular Activities
- R10 SAC Contests (R10 PG Paper Contest, R10 UG Video Contest and Website Contest)  
- R10 SAC Awards (R10 SAC Outstanding Student Volunteer, R10 SAC Outstanding Volunteer and R10 SAC Outstanding Student Branch Award)

### 5. R10 SYWL Congress 2020

### 6. Support MGA SAC Awards and Contests
- LKW Regional Student Volunteer Award  
- Exemplary Student Branch Award  
- Global Website Contest

## Budget

- Total Proposed Budget: USD 18.286  
- Used: 10,000.12 USD

## Project / Task Measurable

### Membership Development:
- Number of SBs revived  
- Number of SBs closed  
- Number of student Ambassadors Participated  
- Trend of Student Member retention rate  
- Trend of Student – YP transition rate  
- Number of membership development activities organized.

### Contests & Awards:
- Number of submissions  
- Quality of Submission

## Timeline & Metrics

1. Membership Development: Oct 2020  
2. Webinar Series: Nov 2020  
3. Awards: July 2020  
5. SYWL: Sept 2020
IEEE Region 10
Student Activities Committee

The Region 10 Student Activities Committee takes care of the needs of 45,000 student members spread over 1610 student branches in the Asia Pacific region (R10) of the IEEE. The committee conducts regular and special activities for students to improve technical knowledge, management skills and to enhance networking among members and student branches.

Committee Members

- **Chair:** Huynh Thi Thanh Binh
- **Advisor:** Akinori Nishihara, Takako Hashimoto, Zia Ahmed
- **Student Representative:** Saaveethya Sivakumar
- **Secretary:** Shams Shad Islam Khan

**Members:** Rajesh Ingle, Pasan Pethiyagoda, San Murugesan, Alpha Agape, Yoshinobu Kajiwa, Jennifer Dela Cruz, Tran Minh Trict

**Muzammil Mahmood**  **Peshan Sampath**  **Amesh Gomes**  **Md. Tauhidur Rahman**

Supporting Committee

- Members:
  - Honey Shirley Sabu
  - Gaurav S Sonawane
  - Syed Samak Hussain
  - Dilrukshi Gamage

Training and Webinar Committee

- Members:
  - Tharushi Perera
  - Dimple Khilwani

Outreach Committee

- Members:
  - Sheng How Kong
  - Thittaporn Ganokratana
  - Zhaming Zuan

Media and Publicity Committee

- Members:
  - Shartaz Khan Akash
  - Hasintha Eranga Hewapathirana
  - Reen Saji
  - Akash Ashok
  - Mehak Azeem
  - Mallesu Sai Prachanth
  - Janani R.
  - Pranev Ralkote
  - Animesh Das

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**Objectives**

1. Improve student engagement in IEEE R10 SAC activities
2. Improve student member retention rate in R10
3. Reviving and Closing Student Branches
4. Progress Student to YE transitions

**Projects / Tasks**

1. Membership Development
   - SAC Student Ambassador Program
   - R10 SAC and SSR Forum
   - Joint SB Initiative Fund
   - Membership Drives and Leadership Training Fund
   - R10 SAC and SSR Manual (Release of Issue 2)

2. Webinar Series (Leadership & Educational)

3. Regular Activities
   - R10 SAC Contests
   - R10 SAC Awards

4. R10 SYWL Congress 2020
5. Support MGA SAC Awards and Contests
   - IKW Regional Student Volunteer Award
   - Exemplary Student Branch Award
   - Global Website Contest

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*The membership data stated above are based on February 2020.*
## Contest

Opportunity to compete at international level

<table>
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<tr>
<th>Activity</th>
<th>Proposed Improvements</th>
<th>Timeline</th>
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| **IEEE Region 10 Postgraduate Paper Contest** | • Eligibility- Limited to only graduate student members currently enrolled in a postgraduate course  
• Two webinars to enhance technical writing skills  
• A total of THREE WINNERS, 1 for Female  
• E-certificates  
• Cash Prizes for all the winners USD 300 1st, USD 200 2nd and USD 100 3rd  
USD 200 for WIE Best Paper Award | Call for Submissions: 1 March, 2020  
Submission Deadline: 30 April, 2020  
Winners announcement: July, 2020 |
| **IEEE Region 10 Student Website Contest** | Aims to motivate student volunteers to use electronic media  
Cash Prizes for all the winners USD 300 1st, USD 200 2nd and USD 100 3rd | Call for Submissions: 1 March, 2020  
Submission Deadline: 30 April, 2020  
Winners announcement: Jun, 2020 |
| **IEEE Region 10 Undergraduate Project Video Contest** | Aims to improve the engineering students’ communication and presentation skills to a wider online viewing community  
Cash Prizes for all the winners  
Cash Prizes: USD 300 1st, USD 200 2nd and USD 100 3rd  
200 USD for WIE | Call for Submissions: 1 March, 2020  
Submission Deadline: 30 April, 2020  
Winners announcement: July, 2020 |
14 submissions

First prize
CHARISSA PHUA HAN MING, Swinburne University of Technology, Malaysia

Second prize
Son T. Huynh, HCM University of Science, Vietnam

Third prize
Bahare Mohamadzade, Macquarie University, Australia

Women in Engineering prize
Nguyen Thi Tam, HUST, Vietnam

Selected papers will be invited to present at TENCON and will be included in the TENCON Proceedings
34 submissions

First prize
Nishat Subha, IEEE Bangladesh Section

Second prize
Nishchay Singh Muktawat, Uttar Pradesh Section

Third prize
Harsh Patel, Gujarat Section

Women in Engineering prize
Nitya Keshari, Setion
R10 Student Branch Website Contest

Objective

The IEEE Region 10 Student Branch Website Contest was designed to encourage student volunteers to fully utilize the power of the Internet for keeping members informed about activities, opportunities and new initiatives.

Number of submissions received: 91
R10 received the highest number of submissions

Winners: 3
Winning Student Branches contested in the global student branch website contest

Total Budget- USD 600
1st Prize: USD 300
2nd Prize: USD 200
3rd Prize: USD 100

e-certificate for all winners
Awards
Recognize the contribution of Student IEEE member

R10 Awards
1. IEEE Region 10 SAC Student Branch Award
2. IEEE Region 10 SAC Volunteer Award

Schedule
Call for Nomination: February 2020
Nominators and Recipients Notified: July 2020

Support MGA SAC Awards & Contests

1. Larry K. Wilson Regional Student Activities Award (Regional Judging)
2. IEEE Regional Exemplary Student Branch Award (Regional Judging)
3. IEEE Student Branch Website Contest (Regional Judging)
CALL FOR STUDENT AWARDS 2020

Nominations are now accepted.

- REGIONAL EXEMPLARY STUDENT BRANCH AWARD
- REGIONAL STUDENT BRANCH WEBSITE CONTEST
- IEEE OUTSTANDING BRANCH COUNSELOR AND BRANCH CHAPTER ADVISOR AWARD
- DARREL CHONG STUDENT ACTIVITY AWARD
- LARRY K WILSON REGIONAL STUDENT VOLUNTEER AWARD

DEADLINE: 31st MARCH 2020

For more information about the awards, please visit our awards page at students.ieee.org/awards/

CONTACT US: SAC-AWARDS@IEEE.ORG

- IEEE Outstanding Branch Counselor and Branch Chapter Advisor Award- 48 nominations
- IEEE Regional Exemplary Student Branch Award- 47 nominations
- Larry K. Wilson Regional Student Volunteer Award- 58 nominations
- The Darrel Chong Student Activity Award – 88 nominations
R10 SAC Outstanding Volunteer Award - 57 nominations

R10 SAC Outstanding Student Branch Award – 51 nominations
R10 SAC Leadership Training and Membership Development Fund

Objective
The Initiative introduced a fund/grant to activities that focused in student membership development and/or student leadership training in Student Branch level or Section level within R10. The initiative is created to persuade sections to organize activities between Student Branches, student members and branch counselors giving training on leadership, successful execution of student branch program and to run membership drives aiming to enhance student membership number and its retention.

Number of submissions received: 22
Number of Projects Selected for funding: 15
Number of project reports received for expense claims: 13

Selected project’s was funded based on R10 Matching fund policy with a maximum of USD 400
Totally a maximum of 10 projects will be funded

Total Budget- USD 6000
Total Utilized Funds: 3397.28
Objective
This document issued by IEEE Region 10 provides guidelines for Council/Section Student Activities Committee Chair (SAC Chair) and Council/Section Student Representatives (SSR) for conducting student activities, managing Student Branches and streamlining their operations.

Content:
Important Contact Details: IEEE Region 10 SAC
Roles and responsibilities
  Student Activities Committee (SAC) Chair
    Position
    Qualifications
    Mission
    Responsibilities
  Section Student Representative
    Position
    Qualifications
    Mission
    Responsibilities
IEEE MGA SAC and Region 10 SAC Activities
Membership Development Tools/Offers
  Membership Development Materials
  Half year memberships
  IEEE MGM referral program
APPENDIX:
  section 9.7 IEEE MGA Operations Manual

Link to view manual:
R10 SAC Ambassador Program

Objective
Enhance participation of section student activities through appointing ambassadors to spread effective information about R10 SAC activities. An appointed ambassador will communicate with their section committee as well as the student branches and report details for R10 (i.e. current student branch officers in the section, etc.).

In addition, the ambassadors were also involved in promoting SYWLC students track activities to wider audiences.

22 ambassadors appointed across Region 10.

Sections involved: Bangalore, Bangladesh, Bombay, Delhi, Gujarat, Hyderabad, Indonesia, Islamabad, Karachi, Kerala, Kolkata, Lahore, Madras, NSW, New Zealand Central, Pune, Queensland, Sri Lanka, Uttar Pradesh, Victorian, Western Australia.

Timeline
- January 2020-December 2020
R10 SAC Webinars Series

Details:
Title: IEEE Student Branch Operations
Participants: 100+ Webex
Link to view webinar recording: https://youtu.be/Yr_h02O0Yaw
Details:
Title: How IEEE Can Enrich Your Experience and Advance Your Career
Participants: 1300+ via webex + Facebook Livestream.
Link to view webinar recording: https://youtu.be/LQgIecdA_MY
Details:
Title: Improving Student Experience and Boosting Membership Retention
Participants: 1113+ via Webex + Facebook Livestream
Link to Webinar Recording: https://bit.ly/352xHsq
36 submissions
5 winners
1. Let's Unchain it, Kerala section
2. Smart Temperature Monitoring and Automatic Sanitizer Dispenser, Uttar Pradesh section
3. Covid19 AI Enabled Chat Bot, Hyderabad section
4. Find Delivery, Srilanka section
5. Engaging with Industry – Leveraging on IR 4.0, Malaysia section
R10 SAC Website Upgrade

Objective

Upgrade website into a more user friendly and fresh look with much informative content. We have added series of resources for Student Branches, Section Student activities committees and Student volunteers/members with details of student branch program and membership benefits.

NEW LOOK
Student Track consisted of Seven Sessions, delivered by total 37 globally recognized speakers/moderators. Each session consisted of bonus networking sessions for attendees.

The sessions are collaborated with IEEE Industry Engagement Society, IEEE Entrepreneurship, IEEE Etta Kappa Nu Society, IEEE Industry Relations Society, IEEE Volunteer leadership Program and IEEE Centre for Leadership Excellence and funded by IEEE Life Members Funding for Student Activities.
TOP 3 POPULAR SESSIONS

1. **108 Participants | 1,400 Live view**
   
   **SESSION ON HKN- IEEE ETTA KAPPA NU (SCHOLARSHIP, CHARACTER AND ATTITUDE)**
   
   - **Keynotes**
     - Nancy Ostin
     - Dr. Edward Rezek
     - Michael L. Benson
     - Sandra Sartori
     - Prof Lawrence wong
     - Prof Supavdee Aramvith
   
   - **Co-Founders (Student)**
     - Kundan Kumar
     - Aobo Zhou
     - Thittaporn Ganokratanna
   
   - **Mentor**
     - Prof Supavdee Aramvith
     - Associate Professor in Electrical Engineering, Chulalongkorn University
     - Session/Chapter Committee Chair, IEEE Region 10

2. **84 Participants | 860 Live view**
   
   **PANEL DISCUSSION WITH 4 MNC ON EXPECTATIONS FROM GRADUATES**
   
   - **Speakers**
     - Mr. Nicolas Wigishoff
     - Mr. Sasanka Jayadasa
     - Mr. Nuwan Samarasekera
     - Mr. Samith Sirimanna
     - Mr. Pasan Pethiyagoda
   
   - **Moderator**
     - Mr. Supavdee Aramvith
     - IEEE Region 10

Student Track
Sessions with top participation
This is a new initiative for the SYWLC 2020 Congress. Partnering with SBs helped engaging a wider community of Members in and beyond the Student Branches.

All sessions are partnered with 78 student branches within R10.

The selected Student Branches had the privilege to work closely with the SYWLC team, open up a platform to broadcast and get involved in reaching a wider audience promoting the purpose and importance of technology and tapping into the tangible benefits for the betterment of the world.
The R10 SYWLC Student Track Virtual Nethack aimed to improve participants communication and networking skills to a wider online viewing community. The contest facilitated the recognition of these networking skills and to learn the best practices and activities organized in other SB/Section/Region.

All members of the top 3 teams receive USD 27 IEEE membership subscription.
IEEE SYWLC SAC and WIE Coordination Contest

The Student Activities & WIE Coordination Contest was jointly conducted as a part of the Student track and WIE track of IEEE Region 10 Virtual SYWL Congress 2020. The theme of the contest is “Engage and Educate”. The Student Branch, Section SAC and Section WIE Affinity Groups participated in this contest to exhibit the events and activities (both online and offline) they organized to engage and educate IEEE members. The contest is supported by IEEE Region 10 and Life Member funding for student activities.

**Outcomes:** Opportunity to SB / WIE showcase the best practices and activities organized to improve membership retention and development. Recognition to active SBs/SAC/WIEs. Expanded the social media reach of R10 SAC/WIE.

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At Final Round Judging
LIVE Presentations
IEEE SYWLC SAC and WIE Coordination Contest

Winners:
Category - Section Student Activities Committee
Winner: IEEE Malaysia Section
Prize: USD 500

Runner-Up: IEEE Bombay Section
Prize: USD 250

Category - Student Branch
Winner: College of Engineering Karunagappally
Prize: USD 500

Runner-Up: Silver Oak College of Engineering & Tech
Prize: USD 250
Special thanks to:

Prof. Akinori Nishihara, 2019-2020, IEEE R10 Director
Dr. Zia Ahmed, 2019-2020, IEEE R10 Vice Chair
Prof. Takao ONOYE, 2019-2020, IEEE R10 Vice Chair
Prof. Takako Hashimoto, 2019-2020, IEEE R10 Secretary
Ewell Tan, IEEE R10 Project Manager
IEEE Asia Pacific Executive committees