IEEE R10 Virtual AGM 2020

R10 Members Activities
2019 Highlights and 2020 Plans

Zia Ahmed
R10 Vice Chair (Members Activities)
R10 Members Activities Team

R10 Vice Chair (Members Activities) – Zia Ahmed
R10 Section & Chapter Support – Supavadee Aramvith
R10 Membership Development – Parkash Lohana
R10 Student Activities – Huynh Thi Thanh Binh & Saaveethya Sivakumar (RSR)
R10 Women-in-Engineering – Emi Yano
R10 Young Professional – Takuo Suzuki

All above areas are supported by a large number of volunteers as committee members from across Region 10.
Main Objectives

- Promote healthy and vibrant OUs in Region 10 (Sections, Chapters, Affinity Groups and Student Branches) by keeping R10 and Section leadership informed about opportunities and threats.
- Enhance opportunities for professional and personal development by productive activities, networking and knowledge sharing at local and international levels.
- Offer R10 financial incentives to boost activities at all levels.
- Promote membership development for IEEE growth in R10.
- Add value to IEEE membership.
R10 Section & Chapter – 2019 Highlights
R10 Coordinator: Prof Supavadee Aramvith

(58 Sections, 35 Subsection, 6 Councils & 697 TechSoc Chapters)

Project 1: Formation of New Organisation Units

- Number of petitions approved in 2019:
  - 5 new Subsections, 1 New Section, 41 new Chapters (2 Chapter petition rejected).
  - 3 New Subsections (Faisalabad (Pakistan), Northern Territory (Australia), Chongqing (China))
  - 2 new Subsections and 1 new Section (elevated from Subsection) to be approved at MGA Board in early 2020).

R10 Processing Time
- Review by S&C Committee: 1-7 Days
- Review and decision by R10 Director: 1-8 days.
- R10 special conditions for elevation to full Section can take few months
Project 2: Analyze Vtools R10 OUs Reports (2015-2018) for Revitalizing

The following Subsections have not submitted report of activities in the past 2 to 3 years:

- Shangdong Subsection (under Beijing Section),
- Podhigai Subsection (under Madras Section)
- Hefei Subsection (under Nanjing Section)
- Honam Subsection (under Seoul Section)
- Roorkee Subsection (under Uttar Pradesh Section – missing 2018)
- Tasmania Subsection (under Victorian Section)
- Fiji, Brunei Darussalam, Nepal and Cambodia Subsections (under R10)

Found a large number Technical Societies Chapters, majority in China, who have not submitted reports. Parent Sections need to track Chapter reporting otherwise R10 may not allow petitions for new Chapter from Sections with inactive Chapters.

R10 Support - Contacting respective Subsection Chair or parent Section for the follow-up and if they need any help in the form of Subsection visit, Telecon or Webinar
R10 Section & Chapter – 2020 Plans

R10 Coordinator: Prof Supavadee Aramvith

- **Project 1: Spur formation of new Subsections across R10**
  - Identify opportunities and enhance prospects for new subsections in emerging countries
  - Identify potential Subsection ready for elevation to Section

- **Project 2: Revitalize OUs**
  - Monitoring the activities of Sections, Subsections, and Chapters
  - Encourage Sections to appoint Chapter Coordinators and
  - Conduct sections/chapters webinar for training & sharing experiences (2 times/year).

- **Project 3: Day-to-Day Operation**
  - Establish a dedicated web page, forms & processes for more effective review and reduce time needed to approve the petitions.
  - Review the special requirement of R10 to see if any revisions are needed.
  - Revisions to the process will be announced in 2020.

- **Project 4: General Co-Chair 2020 R10 SYWL Congress in Sept at Bangkok**

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<thead>
<tr>
<th>Name of Project</th>
<th>Planned Budget</th>
<th>Actual Expense</th>
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R10 Membership Development & Individual Benefit Scheme – 2019 Highlights

R10 Coordinator: Assoc. Prof Parkash Lohana

Project 1: Updates membership profiles; effective communications to members.

- Monthly R10 MD reports to the Section Chairs and MD officers
  - Updates on Sections recruitment and retention goals
  - Congratulatory message to Sections who attained the goal
  - Encouraged Sections to put in more effort towards the goal
  - Suggested plans for the recruitment and retention goals

- 2019 Membership Development Goals Achievement
  - Gold Recognition: 6 Sections met both recruitment and retention goals
  - Recruitment Performance: 28 Sections met recruitment goals (48.3%)
  - Retention Performance: 16 Sections met retention goals (28.1%)
  - Elevation to Higher Grade Membership: 3.9% higher membership raised
R10 Membership Development & Individual Benefit Scheme – 2019 Highlights

R10 Coordinator: Assoc. Prof Parkash Lohana

Project 2: Increase & Retain Memberships, Elevation to Senior Members & Young Transition from Student to Young Professionals

- Promoted activities in Sections for membership growth resulting in:
  - **Recruitment:** R10 Best Membership Growth Awards – Guangzhou Section (Large Section), Pune Section (Medium Section) and Gwangju Section (Small Section)
  - **Retention:** R10 Best Membership Retention Awards – Victorian Section (Large), Sendai (Medium) and Macau Section (Small Section)

Project 3: Joint Promotions & Road Shows to Attract New Members

- **Outreach - MD Track at 2019 R10 HTC at in Depok City, Indonesia.**
  - Present a case study in Karachi Section (sponsored by SIGHT) signifying IEEE visibility and its benefits among local students and young professionals.
  - Joint session by MD Committee and IEEE Staff on MD – A very interactive session
R10 Membership Development & Individual Benefit Scheme – 2019 Highlights

R10 Coordinator: Assoc. Prof Parkash Lohana

Project 4: Promote Individual Benefits & Services of IEEE Membership

- **5 Financial Incentives Grants** – Sections and Councils’ proposals for Individual Benefit Services for IEEE R10 members resulting in tangible benefits for members (USD 700, 500, 350, 250, and 200).
  - Applied strict proposals selection criteria and the winners were:
    - Kerala Section ($700), NSW Section ($500), Hyderabad Section ($350), Bangladesh Section ($250) and Karachi Section ($200)
    - Kerala and Hyderabad Sections did not submit reports and therefore did not receive approved grants.

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<th>2019 MD Projects</th>
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*Note: Project 3 also supported by IEEE HAC financial sponsorship.
R10 Membership Development & Individual Benefit Scheme – 2020 Plans

R10 Coordinator: Assoc. Prof Parkash Lohana

Project 1: Updates membership profiles – Regularly track and communicate to Section Chairs and Membership Development Officers, detailed information at ½ and ¾ stages of membership year.

Project 2: Increase and retain memberships, and elevation to Senior Members & Young Professionals - Financial incentives to rollout meaningful MD activities

Project 3: MD Track and Joint Promotions at R10 Conferences – Roadshows and Outreach Section leaderships to ensure understanding of membership cycle and the available resources.

Project 4: Individual Benefits & Services
Financial incentives for promoting Member Benefit & Services projects.

CFP in March, Closing Date: 30 May 2020
Project Approval: 30 June, 2020
Report: 4 weeks after the event and no later then 30 Aug)

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<th>2020 MD &amp; IBS Projects</th>
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R10 Student Activities – 2019 Highlights

R10 Coordinator: Prof Huynh Thi Thanh Binh
Regional Student Rep: Saaveethya Sivakumar

▶ R10 Student Contests (Cash Prizes & Certificates)

- **R10 Undergraduate Project Video Contest** – 23 entries and the winners were from: Sri Lanka Section (1st Prize $300), Lahore Section (2nd Prize $200) & Kerala Section (3rd Prize $100) and Kerala Section (Special WIE Prize $200).

- **R10 Postgraduate Research Paper Contest** – 19 entries and the winners were from: NSW Section (1st Prize $300), Malaysia Section (2nd Prize $200) and Hong Kong Section (3rd Prize $100)

- **R10 Student Website Contest (Winning Certificates)** – 70 entries and the winners were from Islamabad Section (1st), Bangladesh Section (2nd) and Malaysia Section (3rd)
R10 Student Activities – 2019 Highlights

R10 Coordinator: Prof Huynh Thi Thanh Binh
Regional Student Rep: Saaveethya Sivakumar

R10 Student Awards (Cash Prizes & Certificates)

- **R10 Outstanding Student Branch Award** – 18 nominations & the winners were:
  - **1st Position:** A. D. Patel Institute of Technology, Gujarat Section
  - **2nd Position:** U C E T - The Islamia University of Bahawalpur, Lahore Section
  - **3rd Position:** Dr. Akhilesh Das Gupta Institute of Technology & Management, Delhi Section

- **R10 Outstanding Student Volunteer Award** – 19 nominations and the winner was: Mohammed Hussein Saleh Mohammed Haram, Malaysia Section

- **R10 Outstanding Volunteer Award** – 9 nominations and the winner was: Rajasvaran Logeswaran, Malaysia Section.

Support to MGA Student Awards

- **IEEE Larry K Wilson Student Volunteer Award** – 38 nominations and the winner was: Sahil Sameer, Kerala section
- **IEEE Regional Exemplary SB Award** – 30 submissions and 15 SBs awarded
R10 Student Activities – 2019 Highlights

Revitalization of Dormant SBs and Boosting Active SBs and Volunteers

(1600 SBs, 530 Inactive SB & 481 under probation at end of 2019)

- R10 SAC Joint SB Fund – Active SB helping dormant SB
  - 13 Proposals accepted, 12 submitted report and claimed: USD 3550

- R10 SAC Leadership Training and Membership Development Fund
  - 9 Projects approved, 6 submitted reports and claimed funds, 3 did not report (SBs in Madras, Hyderabad, and Uttar Pradesh) and did not receive funds.

- R10 SAC Funds for Small Section Student Activity – Only one small Section (Vietnam) applied and benefitted. Why other small Sections didn’t apply?

R10 SAC and SSR Manual


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<th>Name of Project</th>
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<td>MD &amp; Motivational Grants</td>
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<td>Travel &amp; Misc.</td>
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R10 Student Activities – 2020 Plans

R10 Coordinator: Prof Huynh Thi Thanh Binh
Regional Student Rep: Saaveethya Sivakumar

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 (PG Paper & UG Project Video Contests)
   • R10 SAC Awards

4. R10 SYWL Congress 2020

6. Support MGA SAC Awards & Contests

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<th>Name of Project</th>
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<td><strong>Total</strong></td>
<td><strong>20,286</strong></td>
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R10 Women-in-Engineering – 2019 Highlights

R10 Coordinator: Emi Yano

Promote women involvement in STEM by enhancing networking, knowledge sharing and recognition of outstanding WIE achievement in R10.

Project 1. WIE Engagement

- 43 out of 58 Section have established WIE AGs (+9.6% growth)
- In 2019 2 New R10 WIE AGS (Karachi and Nagoya) and 23 new SB WIE AGs
- 15 Sections still without a WIE AG – Incentives were offered.

Project 2. Nurture WIE Change Makers - Opportunities to attend WIE ILS

- Partial travel funding – 50 applicants from 5 countries, 10 selected for funding to attend ILS (Bangalore (4), Islamabad (1) & Beijing (5))
- Due to visa issue, some fund recipients could not attend the ILS Beijing

Project 3. WIE Visibility Enhancement

- TENSymp (Kolkata Section WIE) – Panel Discussion "Are women still suffering from visibility problem at workplace?“ (June 9, 2019)
- TENCON (WIE Kerala Section) WIE Track (October 19, 2019)
- HTC Indonesia Section WIE Track “Collaborative Social Project for Women Empowerment“ (November 13, 2019)
- WIE Video Competition “Women Movement in Engineering & Technology for Humanity”
Project 4. R10 WIE Awards

- **R10 WIE Outstanding Student Volunteer Award** – Winner: Misbah Hassan Abbasi, IEEE Islamabad Section.


- **R10 WIE Outstanding Section Affinity Group Award** – Winner: IEEE Kerala Section WIE Affinity Group.

- **R10 WIE Outstanding Student Branch Affinity Group Award** – Winner: Universiti Sains Malaysia WIE Student Branch Affinity Group, IEEE Malaysia Section.

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<tr>
<td>Travel</td>
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R10 Women-in-Engineering – 2020 Plans

R10 Coordinator: Emi Yano

- **Project 1: WIE Engagement Project**
  - Identify targets for new reactivation WIE AGs by Membership statistics analysis
  - Reach out to active Local WIE Leaders and Section Chairs in target Sections
  - Accelerate communication between WIE Leaders & Encourage WIE events

- **Project 2: Development WIE Change Makers**
  - Train IEEE young WIE volunteers about IEEE resources, best practices, methodologies for conducting productive activities.
  - Partial Travel Funds to help young WIE leaders to participate the WIE ILS

- **Project 3: WIE Visibility Enhancement through R10 Events Program**
  - Leverage R10 flagship programs (TENCON/TENSYMP/HTC) to promote networking and sharing knowledge for launching new initiatives in support of R10 WIE objectives.
R10 Women-in-Engineering – 2020 Plans

R10 Coordinator: Emi Yano

Project 4: R10 WIE Award – Outstanding WIE Achievements Recognition
  - Identify outstanding Section/SB WIE AGs and excellent WIE volunteers for recognition by R10 WIE award and nominate them for MGA Awards.

Additional Task for 2020 – R10 SYWL Congress in September at Bangkok
  - Lead WIE subcommittee to prepare program for WIE track
  - Encourage maximum WIE participation from across R10

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<th>Name of Project</th>
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R10 Young Professionals– 2019 Highlights

R10 Coordinator: Assoc. Prof Takuo Suzuki

- **Project 1: Positive utilization of online communication platform to strengthen YP AGs’ network**
  - Established a group of Section YP Chairs in R10 on Collabratec to directly communicate and collaborate with each other.
  - Encouraged Section YP chairs to obtain a fund for Section YP activities from MGA YP and Industries.
    - Created a mailing list and informative R10 YP website for Section YP Chairs and volunteers for quick answers to FAQ.

- **Project 2. On-line and on-site training programs for active and incoming YP volunteers**
  - Supported formation of Sendai Section YP and helped revival of 4 Section YP closed to being dissolved.
  - Participated in a local events for membership development – ProComm Workshop at Tadepalligudem, India and YP event at Madras Section.
**Project 3: Enhancement of YP-Industry Interaction**

- Attended Special Industry Tour (SIT) at TENCON 2019 to interact with participants and learn their concerns and expectation from R10 YP Coordinator.
- Also held a discussion panel at AICSSYC’2019 because Computer Society has the greatest number of YPs in R10.

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<th>Name of Project</th>
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*AICSSYCYC: All India Computer Society Student & Young Professionals Congress*
R10 Young Professionals – 2020 Plans

R10 Coordinator: Assoc. Prof Takuo Suzuki

**Project 1: Support for Efficient Operation of YP AGs**
- Improve the contents of the R10 YP official Web site.
- Conduct onsite workshops at R10 flagship conferences (TENSYMP 2020 and TENCON 2020) and upload materials aimed at Section YP Chairs on Collabratec.

**Project 2’: Sustainable R10 YP System**
- Request Council Chairs to establish YP Coordinator positions
- Maintain mailing lists for Section YP Chairs and Council YP Coordinators to directly communicate and collaborate with each other.

**Project 3: Enhancement of YP-Industry Interaction**
- Organize an Site Industry Tour at TENCON’2020 and TENSYMP’2020 in collaboration with the R10 Industry Relations Coordinator.
- Hand out leaflets explaining YP Program to exhibitors during the above conferences.
R10 Young Professionals – 2020 Plans

R10 Coordinator: Assoc. Prof Takuo Suzuki

Project 4: Synergy with Local Professional Societies

• Several local professional societies have a special group for their young members. And collaboration with groups can be beneficial.
• Set up a booth to introduce IEEE YP Program and organize a special YP track at Chinese Institute of Electronics YP Conference 2020.

Additional Task for 2020

• Select 2020 R10 YP Award winners.
• Lead YP subcommittee of SYWL Congress to prepare program for YP track
• Encourage maximum YP participation from across R10 at SYWL Congress

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<th>Name of Project</th>
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R10 Life Members Activities – 2019 Highlights

R10 Coordinator: Prof S V Sankaran

Project 1: Facilitate formation of 3 LMAGs
- Bangalore LMAG Inaugural 26 May, R10 funding of $315
- Sendai LMAG Inaugural 25 Oct, No request for R10 funding
- Thailand LMAG Inaugural 26 Nov – No request for R10 Funding
- Madras LMAG Inaugural 28 Dec – No request for R10 Funding
- Hyderabad LMAG

Project 2. Encourage Section LMAGs to engage LMs in activities
- Nagoya LMAG One-day Symposium on Aug 31, R10 funding $800
- Bombay LMAG Lecture on 1 Oct, R10 funding $230 (INR 16039)
- >50 LM activities in R10 reported in 2019

Project 3. Formation of R10 LM Committee
- 1 tele-conference and 3 email meeting

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<th>Name of Project</th>
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R10 Life Members Activities – 2020 Plans

R10 Coordinator: Rajendra K. Asthana

- **Project 1: Facilitate formation of 4 LMAGs**
  - Likely: Hong Kong, Singapore, Taipei, Queensland

- **Project 2: Encourage Sections & LMAGs to engage LMs in activities**
  - R10 incentive grants up to $400 for 15 LMAG to conduct activities like speaker at local event, volunteer for conferences,, mentor students & YP, visit IEEE Milestones or places of historical interest to IEEE, LMs social gathering etc.

- **Project 3: 2020 R10 SYWL Congress LM Track**
  - Prepare program for SYWL Congress LM track
  - Assist Organising Committee for R10 SYWL Congress as required
  - Encourage LMs participation from across R10

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<th>Name of Project</th>
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Thank you!