2020 IEEE R10 ANNUAL MEET
March 7, 2020, Virtual Meeting

Sri Niwas Singh
2019-2020 R10 Vice Chair Technical Activities
2019 R10 TA Committee Chairs

Kim SoYoung
HC Chair

Kris Lee
IRC Chair

Jing Dong
HTAC Chair

Md Faizal
Newsletter Chair

Michael Ong
(CTSC Chair)
2020 R10 TA Committee Chairs

- Jong Chang Yi (HC Chair)
- Kris Lee (IRC Chair)
- Jing Dong (HTAC Chair)
- Md Faizal (Newsletter Chair)
- Michael Ong (CTSC Chair)
[History Committee] – Highlights 2019 Report

- **Project 1 : Collect scattered information and put it under R10 webpage.**
  - Collect & Summarize the scattered historical information in one webpage
  - Discover important inventions that are developed in Region 10 that are not well known yet
  - Find historical role model electrical engineers in Region 10

- **Project 2 : Encourage IEEE milestone proposals with some incentives.**
  - Problem : Lack of motivation and it has to be more than 20 years after the invention
  - Incentive was planned to sections and then awarded to organization who submit the proposal (Goal : 2 submission)

<table>
<thead>
<tr>
<th>Name of Project</th>
<th>Planned Budget</th>
<th>Actual Expense</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Web posting</td>
<td>200</td>
<td>0</td>
</tr>
<tr>
<td>2. Proposal Incentives</td>
<td>1000</td>
<td>0</td>
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</tbody>
</table>
[History Committee] – Highlights 2020 Plan

Project 1: IEEE Milestone Technologies Web Development
- Update and Compile IEEE Milestones List (Name, Year, Links, Historical Significance)
- Publicize the Recognition Events
- Potential IEEE Milestones Application Page

Project 2: IEEE R10 History Web Development
- Region History Update and Post
- History Web Template Development (By Contest or By Designated Development)

Project 3: History Committee Member Organization
- Find Committee Members by recommendations and searching

<table>
<thead>
<tr>
<th>Name of Project</th>
<th>Planned Budget ($)</th>
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</thead>
<tbody>
<tr>
<td>1. Milestone</td>
<td>3,000</td>
</tr>
<tr>
<td>2. OU History</td>
<td>1,000</td>
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<tr>
<td>3. Member</td>
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</table>
Conference & Tech. Seminar Chair – Highlights for 2019 Report

- **Successfully completed 2019 R10 flagship conferences:**
  - TENSYMP (Technological Innovation for Humanity) - Kolkata, India
  - TENCON (Technology, Knowledge and Society) - Kerala, India
  - HTC (Advancing Sustainable Green Tech for Humanities) - Depok, Indonesia

- **Awarded 2021 R10 flagship conferences to:**
  - HTC - Bangalore Section
  - TENCON - New Zealand North Section
  - TENSYMP - Seoul Section

- **Provide guidance and advice for conference closure:**
  - TENSYMP 2018 - New South Wales Section
  - TENCON 2018 - Seoul Section (submitted to HQ)
  - HTC 2018 - Sri Lanka Section
  - TENSYMP 2019 - Kolkata Section (closed)
  - TENCON 2019 - Kerala Section
  - HTC 2019 - Indonesia Section
Conference & Tech. Seminar Chair – Highlights for 2019 Report

- Supported R10 Mini POCOs: Uttar Pradesh, Bangalore and Indonesia Sections
- Organized technical seminar in Singapore

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<tr>
<th>Name of Project</th>
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<tbody>
<tr>
<td>Monitor R10 flagship conferences</td>
<td>$3,000</td>
<td>$1,337</td>
</tr>
<tr>
<td>Organize</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. R10 POCO workshops</td>
<td>a. $6,800</td>
<td>a. $5,745</td>
</tr>
<tr>
<td>b. Leadership programs by Director-elect</td>
<td>b. $11,250</td>
<td>b. $370</td>
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<tr>
<td>Organize technical seminars</td>
<td>$1,000</td>
<td>$0</td>
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</table>
Conference & Tech. Seminar Chair – Highlights for 2020 Plan

➢ Monitor R10 flagship conferences, provide information and assistance to conference organizers and liaise with IEEE MCE on issues related to conferences.

➢ Successful completion with good financial surplus for R10 conferences. Attracting new members at these conferences by working closely with the MD, Student, YP, WIE and LM coordinators. Promoting and maintaining good quality and reputation of R10 conferences.

➢ Organize R10 POCO workshops and conference leadership programs for conference organizers, and working with other regional CTS coordinators for best practices.

➢ Successful organization of conferences and heighten awareness of plagiarism to be a serious breach of professional conduct with severe ethical and legal consequences.
Conference & Tech. Seminar Chair – Highlights for 2020 Plan

➢ Provide updates of emerging technologies most relevant to our economic activities and most beneficial to the professional development of our members through technical seminars

➢ Successful completion of technical seminars and attracting new members at these seminars by working closely with the host Section leadership.

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<tr>
<td>Monitor R10 flagship conferences</td>
<td>$1,500</td>
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<tr>
<td>Organize</td>
<td></td>
</tr>
<tr>
<td>a. R10 POCO workshops</td>
<td>$6,800</td>
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<tr>
<td>b. Leadership programs by Director-elect</td>
<td>$10,000</td>
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<tr>
<td>Organize technical seminars</td>
<td>$0</td>
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[Newsletter Committee Chair] – Highlights 2019 Report

Project 1: Regular release of Newsletter
- Four issues released (April, July, October, January)
- Exclusive report and interviews on flagship R10 events
- R10 personalities & OU of the month, R10 award winners etc.

Project 2: Web version of Newsletter
- To start in 2020

Project 3: Generate revenues with advertisements
- Provided advertisement space in the newsletter (2020).

Project 4: Email and social media marketing
- Use of social media (Facebook) to create buzz on Newsletter

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<th>Name of Project</th>
<th>Planned Budget</th>
<th>Actual Expense</th>
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<tbody>
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<td>Project 1</td>
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<tr>
<td>Project 2</td>
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<td>Project 3</td>
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<td>0</td>
</tr>
<tr>
<td>Project 4</td>
<td>500</td>
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</table>
[Newsletter Committee Chair] – Highlights 2020 Plan

▶ Project 1 : Regular Release of Newsletter
  ▪ Source content across OUs in R10.
  ▪ Section Incentive Scheme Recipients
  ▪ Exclusive report on flagship R10/MGA events
  ▪ Section Congress
  ▪ R10 personalities/OU of the month, R10 award humanitarian projects, outside articles, etc.

▶ Project 2 : Web Version of Newsletter
  ▪ Collaborate with IM Committee
  ▪ For easier and more interactive content navigation
  ▪ Increase traffic to R10 website

▶ Project 3 : Email and social media marketing
  ▪ Use of social media to create buzz on Newsletter
  ▪ Circulation to non-members to attract membership

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<tr>
<th>Name of Project</th>
<th>Planned Budget</th>
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<tr>
<td>Project 1</td>
<td>4000</td>
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<tr>
<td>Project 2</td>
<td>0</td>
</tr>
<tr>
<td>Project 3</td>
<td>500</td>
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Project 1: Challenge Support: TENHUMCH 2019

- **1st place Winner:**
  Project “AEROLVE” from IEEE Kerala Section with fund US$ 2,000.
- **2nd place Winner:**
  Project “Object Identification and Feedback For Visually Impaired” from IEEE SAC Karachi Section fund US$ 1,000.

Project 2: HT Track in R10 Flagship Conferences

- IEEE YESIST12 HAC Event (Madras Section), TENCON2019 and HTC2019

Project 3: HTC Awards and Recognition

- R10 Humanitarian Technology Activities Outstanding Volunteer Award: Celia Shahnaz (Bangladesh Section)
- R10 Humanitarian Technology Activities Outstanding Section Award: Pune Section
Project 4: Outreach Activities with IGOs

- To create collaboration with international IGOs for the purpose of working on joint humanitarian projects to make the R10 HTA more visible
- WIE Leadership Summit in Beijing Section
- IEEE International Disaster Relief Support (MOVE)

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<th>Actual Expense</th>
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<tbody>
<tr>
<td>Project 1</td>
<td>USD5000</td>
<td>USD3000 + USD500 (reserved)</td>
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<tr>
<td>Project 2</td>
<td>USD1200</td>
<td>USD1200</td>
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[HTA Committee Chair] – Highlights 2020 Plan

- **Project 1: Challenge Support: TENHUMCH2020 in R10 Flagship Conference**
  - Top listed proposal will be selected for poster presentation in R10 Flagship conference track (e.g. HTC2020) and will be funded up to $2000 per project.

- **Project 2: R10 Initiate Program Supporting Fund**
  - Technical Workshop, Seminars will be conducted in collaboration with local SIGHT Chapters with Local Sections’ Flagship International Event

- **Project 3: HTC Awards and Recognition**
  - a) R10 Outstanding Section Award for Humanitarian Technology Activity
  - b) R10 Outstanding Volunteer Award for Humanitarian Technology Activity

- **Project 4: Training Sections & Volunteers in HTA**

- **Project 5: Interactive with IEEE HTC**
Project 4: Training Sections & Volunteers in HTA

- Social Entrepreneurship Workshop,
- Discussion/Training on any of SDG,
- Hackathon, Project Exhibition in collaboration with IEEE local OU, it can be either Section, SAC & YP or SIGHT & PAC doing or maybe Industry Liaison Committee & MD doing it etc

Project 5: Interactive with IEEE HTC

- To create collaboration with IEEE HTC for the purpose of working on joint humanitarian projects to make the R10 HTA more visible in global level, revamp the R10 HTA Website

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<tr>
<th>Name of Project</th>
<th>Planned Budget</th>
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<tbody>
<tr>
<td>Project 1</td>
<td>USD4000</td>
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<tr>
<td>Project 2</td>
<td>USD3000</td>
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Mission: Cross pollinate between Industry & academia to foster Innovation, Internship & Entrepreneurship

Project 1: Industry Forum Organization during 2019 at:

- IEEE AICAS 2019: Mar. 13th Hsinchu, Taiwan
- IEEE ISCAS 2019: June 13th Sapporo, Japan
- IEEE ICCE ASIA 2019: June 12th Bangkok, Thailand
- IEEE TENCON 2019: Oct. 19th Kerala, India
- IEEE TEMS-ISIE 2019: Oct. 25th Hangzhou, China
- IEEE HTC 2019: Nov. 13th Depok, Indonesia
- IEEE VCIP 2019: Dec. 4th Sydney, Australia
- TENSYMP & TEMS India (Cancelled)

Total Budget: $ 29,900
Actual Spending: $ 16,526
Balance: $ 13,374
1. Special Industry Track (SIT) organization at:
   - TENCON 2020
   - HYDCON 2020

2. Industry Forum organization at
   - HTC 2020
   - Life Science Workshop – Tainan (LSW-T)

3. Half Day SIT organization with YP at: SYWL

<table>
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<th>Name of Project</th>
<th>Planned Budget</th>
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<td>Project 1</td>
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<tr>
<td>Project 2</td>
<td>USD 6900</td>
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<td>Project 3</td>
<td>USD 7600</td>
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Vice-Chair Technical Activities: Plans~2020

- **Budget For VC Technical Activities:** Used 3281 in 2019 to attend Convene in Washington DC.
- USD 5000 is proposed budget to attend IEEE Convene and one R10 flagship event.

Thank you for your attention

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