MINUTES OF THE MEETING
2nd IEEE HYDERABAD SECTION EXECUTIVE COMMITTEE MEETING
Date: February 2, 2020 Time: 14:15 to 17:30 hrs (IST)
Venue: Hotel Plaza, Begumpet, Hyderabad

Chapter Activity Planning Presentation are uploaded here:
https://drive.google.com/open?id=1x6nnWu3IrdjIY_1KWefQ8WsVu4WfMAya

Amit Kumar called to order the Second SEC meeting of IEEE Hyderabad Section at 14:15 hrs of February 2, 2020 at 2nd floor Manjeera Hall in Hotel Plaza Hyderabad to discuss on Chapter, Joint Chapters, Affinity Group and Subsection Activity Planning

1. **Chairman Address**
    a. Amit Kumar, Chairman has set the expectation and briefly described how planning is critical and important to the success of Chapters, Affinity Groups and Subsections. He requested every chapter Execom to regularly connect and drive technical and beneficial programs to Members of the Section. Amit also emphasized on the following things
        i. Look out for R10 Financial support Opportunities by aligning your programs with the aims and objectives of IEEE Region 10 subunits like WIE, Professional activities, Technical activities, Industry relations etc
        ii. Our goal is to work towards MGA Outstanding Chapter Award by driving the activities with rigor
2. IEEE Region 10 Director Elect Deepak Mathur attended the 2nd SEC meeting for 45 minutes as special invitee. He interacted with the SEC volunteers and took up several discussions related to conference quality, need of volunteer training and organizing good quality events under IEEE Banner. He advised that the IEEE Region 10 incentive shall be used towards training and empowerment of section executive volunteers.
3. Following Chapters, Joint Chapters, Affinity Groups and Subsections presented their Activity Plans, budget projections for February 2020 to December 2020
    a. **APS/MTT/EMC Joint Chapter by Sandeep Satav**
        i. 15 Technical Programs planned with a budget of Rs 75000
        ii. 5 Workshops planned – No budget projected; it should be self-funded
        iii. JC Bose memorial Lecture – budget of Rs 30000
        iv. Technical Expert talk planned with a budget of Rs. 5000
        v. One Administrative and Workshop completed so far.
        vi. Administrative meeting resulted in Rs. 2000 expenses.
    b. **CAS EDS Joint Chapter by Chandrashekar Paidimarry**
        i. A total of 19 Programs planned with a budget of Rs. 3.45 Lacs. Activities planned constitute Administrative, Technical activities, Distinguished Lecture talks, Workshops, Panel sessions, Hands-on, Project Expo and Olympiads.
        ii. Support from CAS Society is expected to be 3000 USD
        iii. Support from EDS Society is expected to be 500 USD
        iv. Support from Hyderabad Section is expected to be 1000 USD
    c. **CIS GRSS Joint Chapter by Mousmi Ajay Chaurasia**

i. A total of 23 events planned with Rs. 2.50 Lacs budget projected.
ii. Events include John McCarthy Memorial Lecture, Membership Development programs, Workshops, Technical activities, Distinguished Lecture talks and Administrative activities
iii. Two Projects Planned
    1. All India CIS(or GRSS) meet-up
    2. Launch of two CIS chapter and two GRSS chapter

d. **ComSoc SPS Joint Chapter by N Venkatesh (on behalf of Lalita Vadlamani)**
i. Bring together academicians, industry, students with similar technical/research interests in the area of signal processing and communications
ii. Come up with new initiatives to engage students/faculty/industry participants actively. Ex: Poster session in HyWIT last year helped a lot
iii. Key Projects planned
    1. AG Bell Memorial Lecture budgeted for Rs. 25000 planned by March 2020
    2. Two DLs - one from ComSoc and one from SP Society budgeted for Rs. 40000 planned by July 2020
    3. IEEE Summer School on Graph and Sparse Signal Processing in July 2020 (already approved by IEEE SPS) – grant of 5000 USD approved by society planned by July 2020
    4. HyWIT 2020 with a theme broadly in advanced topics in coding theory – budget of Rs. 2 Lacs. Will raise funds through industry – Qualcomm supported previous events. Planned by September 2020
    5. Two workshops in subsections and One DL is planned in a subsection – budget of Rs. 40000. Planned by October 2020
iv. We have received invitation from IEEE Bangalore and Kerala Section to participate in GraTE - 7 (Graduate Congress - presenting research work in 7 minutes). We plan to participate.
v. Short industry talks in Summer School (planned).

e. **Education Society by Vijayalata Y and Divya Nalla**
i. Project 1: Establish Chapters at Student Branches
    1. Establish minimum 3 SB Chapters
    2. Extent the involvement by counselor, student leader, and sections.
    3. Measure the outcome of events .
    4. Increase student membership.
    5. Curriculum design with the help of Life members of IEEE.
    6. Organize journey of Life Members through Webex.
ii. Project 2: Faculty / Professional Development Programs
    1. To enhance Teaching-Learning Process, OBE.
    2. Usage of ICT tools.
    3. Measure the usage of ICT tools for skill development.
    4. Improve the quality of Teaching-Learning.
    5. Bit for International Conference and National symposium in association with AICTE.
iii. Project 3: James H Mulligans Jr. (JML) DL flagship event

1. To encourage and involve student members towards technical paper writing.
2. Flagship event as JML DL.
3. Measure the quality of submission.
4. Specific track in conferences.
    iv. Overall budget of Rs. 130000 was projected

f. **Photonics Society by Kasyapa Balemurthy**
    i. Project 1: Sir C.V. Raman Memorial Lecture - Annual Flagship Event around his birthday (November 7)
    ii. Project 2: International Day of Light (UNESCO) – May 16 - Annual event celebrating Light & its Applications
    iii. Project 3: PASHYAKA Talk Series: "*Talks by the One Who Sees*"
        1. Photonics Advances Seminar, Hyderabad - by A Knowledgeable Authority – (8-10 talks)
        2. Annual talk series
        3. To get the local Photonics community involved and to rejuvenate the Chapter, in 2020, we will have one talk by local Photonics expert (Hyd. has many Photonics experts working in industry, academia and defence labs)
        4. Talks for 2020 will be on (other topics for later years):
        5. Space Applications, Quantum Computing/Cryptography, Fibers/Modes, Optical Communications, Photonic Devices, Materials, Lasers, Sensors
        6. Format: 2 talks per event with tea break
    iv. Project 4: Sub-section visits
    v. Overall budget of Rs. 100000 Proposed

g. **TEMS Society by Aditya Rao**
    i. Project 1: Monthly webinar (with video recording) on agility/innovation mgmt with focus in AL/ML/IoT space with Rs.90000 Planned for 15 events
    ii. Project 2: Engage with t-hub for scale w.r.t entrepreneurship and innovation planned with Rs. 60000 budget including sponsorship and grants
    iii. Project 3: Increase TEMS membership by 20% with yearly memorial lecture planned with budget of Rs. 25000
    iv. Project 4: Engage with other chapter and support their initiatives w.r.t engineering mgmt., innovation and entrepreneurship. Planned with budget of Rs. 35000 towards travel and administration
    v. Overall budget projected is Rs.210000

h. **PES PELS IAS Joint Chapter by PV Rajgopal**
    i. Overall 21 events planned to be conducted which includes Faraday memorial lecture, technical talks and workshops
    ii. Activity budgets projected of Rs. 110000

i. **Vizag Bay Sub Section by KV Sriram**
    i. **Project 1:** To meet the objective, we identified 8 locations (One each from Srikakulam, Vijayanagaram, Visakhapatnam, Rajahmundry, Kakinada, Bhimavaram, Eluru and Vijayawada) we plan to conduct meets. Extent of involvement by counselor, student leader, and sub-sections: Full Outcome

of event survey: New members will take up; Old members will continue. More events.

    ii. **Project 2:** 152 Students from 16 Institutions

    iii. **Project 3:** 15 SB Counselors.

    iv. **Project 4:** 25 Professional members at each location

    v. **Project 5:** 15 Professional Members and 150 Students (50 IEEE Students) are likely to participate

    vi. Overall budget of Rs. 1,70,104 is projected.

j. Guntur Sub Section by SVNL Lalitha

    i. Two events completed in January 2020

        1. Zonal Student Congress 2020

        2. International Conference on Artificial Intelligence and Signal Processing (AISP`20)

    ii. Following activities planned within subsection

        1. Hands on workshop on IoT

        2. 5G workshop

        3. Workshop on Smart cities

        4. Hands on workshop related to VLSI

        5. Hands on workshop on Digital Twins

        6. Workshop related to AI (includes ML and DL)

        7. Entrepreneurship workshop

        8. Hands on python workshop

        9. Hands on workshop on Latex

        10. Research Methodology workshop

        11. Drone workshop

        12. Photonics workshop

    iii. Additional Activities planned

        1. Plan for Distinguished Lecture Talk

        2. Conference on Smart Cities and IoT

        3. Industry Visit

        4. IEEE Fellow Meets and Branch counsellors meeting

    iv. No budget projected.

    v. Amit Kumar has advised to revise and send the budget plan.

k. Ananthapuramu Sub Section by Y V Siva Reddy

    i. 21 events planned

    ii. Industry visits, technical events and workshops planned

    iii. Student competitions planned

    iv. Executive meetings planned.

    v. Amit Kumar has advised to revise and send the budget plan.

l. SAC by G Sree Lakshmi

    i. **Project 1:** Total Student branches and their activities

    ii. **Project 2:** More L-31s with accurate data and timely filing in many SBs

    iii. **Project 3:** Rise in SB Chapters in many SBs.

    iv. **Project 4:** a.   Student impact in our Section activities

    v. A budget of Rs. 50000 projected

m. Life Members Affinity Group by Balasubramanyam
   i. Panel discussions on education curriculam and modern technologies usage.
   ii. Webinars planned on Emerging areas
   iii. Vibrant mentoring through Life Members planned
   iv. Social events through Life Members planned
   v. No budget projected
   vi. Amit Kumar has advised to revise and send the budget plan.

n. Entrepreneurship and Startup Committee by N Venkatesh
   i. Patenting and IPR in startups
   ii. Make in India benefits for Electronics startups
   iii. Building High Technology startups
   iv. Startup Success Stories -(3)
   v. Incubation/innovation cell collaboration programme
   vi. Budget of Rs. 1Lakh projected

o. Mentorship Program by Athota Kavitha

   i. ***IEEE Hyderabad Mentorship Programme for Student Members (IHMPS)*** for the academic year 2020. The aim of the program is to identify meritorious engineering students from engineering branches relevant to IEEE and offer 2 months full-time internship programme. IHMPS provides a great opportunity for mentors to share their knowledge and students to explore their interests.
   ii. Budget projected: 1 Lakh for 12 students.

p. Sai Thejeswar shared some of the plans associated to YP activities
q. Madhav Negi shared thoughts on Professional activities
r. Section Chair requested the chapter chairs/ AG Chairs/Coopted chairs to send out their yearly activity sheet (Who didn't do so in SEC 2 meet) to SEC within 7-10 days for consideration". Amit concluded the SEC-2 Meeting sharing the views how everyone can help IEEE Hyderabad Section unfold the future with good events and meticulous planning. Requested everyone to extend support and promote HydCON 2020 flagship conference of IEEE Hyderabad Section..

Attended by

1. Amit Kumar, Chair, IEEE Hyderabad Section
2. Lakshminarayana Sadasivuni, Vice-Chair, IEEE Hyderabad Section
3. Bala Prasad Peddigari, Secretary, IEEE Hyderabad Section
4. Nookala Sreenivasa Rao, Treasurer, IEEE Hyderabad Section
5. Sreenivas Jasti, Section Executive Member
6. Gopala Krishna Kuppa, Section Executive Member
7. N Venkatesh, Immediate Past Chair, IEEE Hyderabad Section
8. G Dileep Kumar, Secretary, Computer Society Chapter
9. Rajanikanth Alavalu, Treasurer, Computer Society Chapter
10. Chandrasekhar Paidimarry, Chair, CAS/EDS
11. Mousmi Ajay Chaurasia, Vice-Chair, CIS/GRSS
12. Rameshchandra Ketharaju, Secretary, CIS/GRSS

13. Sandeep Satav, Chari, APS/MTT/EMC
14. Anantha Bharathi, Treasurer, APS/MTT/EMC
15. Sulakshana Chilukuri, Member, APS/MTT/EMC
16. Y. Vijayalatha, Chair, Education Society
17. Divya Nalla, Vice Chair, Education Society
18. Tara Saikumar, Secretary, Education Society
19. P.V. Rajgopal, Chair, PES/PELS/IAS Joint Chapter
20. Harinatha Reddy, Vice Chair, PES/PELS/IAS Joint Chapter
21. Aditya Rao, Chair, TEMS
22. Y. Padma Sai, Chair, WIE
23. Kasyapa Balemurthy, Chair, Photonics Society
24. Vamsi J Krishna, Chair, Young Professionals
25. Sai Thejeswar, Vice Chair, Young Professionals
26. R. Balasubrahmanian, Chair, Life Members Affinity Group
27. KV Sriram, Chair, Vizag Bay Subsection
28. SVNL Lalitha, Chair, Guntur Subsection
29. N. Usha Rani, Secretary, Guntur Subsection
30. K Swarnasri, Treasurer, Guntur Subsection
31. Y.V. Siva Reddy, Chair, Ananthapuramu Subsection
32. G. Sreelakshmi, Chair, SAC
33. Vinit kumar Gunjan, Chair, Membership Development
34. Madhumita Chakravarthi, Chair, Industrial Relations Committee
35. A. Kavitha, Chair, Mentorship Program
36. Atul Negi, Chair, Conference Committee
37. Madhav Negi, Chair, Professional Activities