

MINUTES OF THE MEETING

1st IEEE HYDERABAD SECTION EXECUTIVE COMMITTEE MEETING

Date: February 21, 2021 Time: 2.00 PM to 05:30PM (IST) Venue: Virtual Meeting Over WebEx

Sreenivas Jasti called to order the Second SEC meeting of IEEE Hyderabad Section at 2:00 PM on **February 21, 2021** through Virtual meeting over Webex to discuss on Chapter, Joint Chapters, Affinity Group and Subsection Activity Planning

1. Secretary's Address - Mohammed Arifuddin Sohel

- a) Arif Sohel, Secretary has Welcomed all the SEC Members and called out the Agenda for SEC- 2 meeting
- b) SEC-1 Minutes were displayed for adoption and it was approved
- c) In order to ease the conduct of SEC meeting a shared folder will be created one week before every SEC meeting and all concerned can upload their presentations in the same, instead of emailing to the secretary which was the earlier practice.
- d) It was informed that the sections report was submitted to R10 before the deadline by Bala Peddigari, Past secretary. At the same time, Arif has gone through sections report of various sections receiving the outstanding large section award for best practices and the following points were recommended.
 - a. Conduct of events in collaboration with other technical societies like IETE, IESA, IE, CSI etc. Amit added that standard guidelines regarding this collaborative activities are available with GIEEE and the same need to be adhered.
 - b. Social events need to be planned when pandemic norms are relaxed. A few examples like morning walks and breakfast with distinguished speaker were being held in other sections.
 - c. Every society chapter should try to establish new student chapters or reactivate dormant student chapters, thus helping in improving memberships and also in making the student branches more active which is one of the key parameters for R10 large section award.
- e) A calendar of event has been created and the same is shared with all chapter chairs so that they can plan their events such that there is no overlap of events.

2. Treasurer's Address - Balaprasad Peddigari

- a. The chapter budget allocations were briefly discussed. The Co-opted committee chairs can also plan prepare their annual plan and request for budget allocation for 2021
- b. In order to activate the treasurer of each chapter, any budgetary requirements for events in future should be routed through the Chapter treasurer to the Section treasurer via email. All financial activities should be handled by the chapter treasurer. However, co-opted committee budgets can be presented by the respective chairs
- c. Flagship programs and the memorial lectures, have to be planned well in advance and they will be funded under the section header. Further, when the dates are blocked in advance the right publicity on social media and methods can be done



- to improve the outreach of the program. Further, it is recommended to conduct flagship programs in the hybrid model to improve participation.
- d. Industrial Electronic Society has to be reimbursed an amount of Rs. 74,820 as a credit was done to section account instead of debit. The matter will be taken care of by Mr. Gopalakrishna Kuppa.
- e. All bills submitted to the treasurer will be positively processed within seven working days.
- f. Chapter chairs need to plan to send request for funding to the parent societies for annual activity funding support. The same can be used when the pandemic restrictions are relaxed and physical events are conducted.
- g. Care should be taken that surplus is not created from the activities. If there is any surplus remaining due to non conduct of physical activities, permission should be taken from the society headquarters to use it in the next year.
- h. Student branches should submit copies of bill of expenses to the tune of the rebate deposited in their accounts by the section.
- i. Jasti suggested that there may be a need to create support funding for Vizag bay subsection based on their requirement.
- j. A few accounts of Summer School at VNR VJEIT need to be settled by the organisers
- k. For any budgetary requirement less than 15,000 the chapter chair can initiate the expenditure by sending an email information to the treasurer and get the same reimbursed in the next SEC.
- 1. Negotiations have been done with Hotel Plaza and Hotel Taj Vivanta and the rates are frozen for 2021. Events can be planned at these two venues with prior permission from SEC.
- m. Details of travel reimbursement were discussed. No funding for international travel, national and local travel funding approval should be taken in advance.
- n. Digital Certificates need to be issued for events, printed certificates can be avoided as much as possible.
- o. Separate budget head would be allocated for sensors council.
- p. Nookala srinivas, past treasurer commented that any major expenditure(above 75000) should be done by calling three quotations and L1 bidder should be selected. Payment will be done in name of vendor.

3. LMAG Update

KMM Rao, Affinity Group chair presented. The projects being planned for 2021 were presented along with the budget. If the events continue in online mode, then budget may not be required. One event is planned in coming month. Jasti commented that the group can explore whether the Technical areas from IEEE future directions can be taken up. KMM Rao is coordinating with life senior members and senior members for their consent to give talks in area of their expertise.

4. EDUSOC Chapter update

Vijayalatha, Chair presented about the two Events conducted



- a. Webinar on "Building product portfolios through innovation" (New Product Creation & Commercialization) by Sri. Shankar V. Achanta, R&D Engineering Director Schweitzer Engineering Laboratories, Inc. (SEL) was held on 30 January
- b. Webinar on "Building product portfolios through innovation" (product lifecycles & portfolio management) by Smt. Monika Murugesan, V.P of product management, Global Energy Company, USA was held on 06 February

She also discussed the events planned in next month.

- a. Webinar on "National Education Policy" (In Urdu) by Dr. Salman Abdul Moiz 27 February, it is also being done as a part of Reaching Locals
- b. Webinar in collaboration with SIGHT Mr.Sampath Kumar, Chair SIGHT(MGA) 06 March
- c. Webinar in collaboration with Bangalore Education Society 27 March

Further, the EDUSOC is interested in hosting a conference in line with TALE and details of same will be sent shortly. Jasti requested that NEP program should also be conducted in Telugu. Vijayalatha requested she wants to use edusoc@ieeehyd.org for all future communication from EDUSOC, the same is existing and Arif will provide access to her.

5. Women in Engineering Affinity Group Updates

Padmasai, Group chair discussed about two administrative meeting conducted and also about the following events that were previously held.

- a. Meet and Greet (Networking Session) in association with IEEE Bangalore Section was organized on 12th Feb 2021 through WebEx.
- b. WIE student AG was inaugurated at Sri Venkateswara College of Engineering, Tirupati on 12th Feb 2021 through WebEx.

Future Events Planned are as follows

- a. "Ideation Contest" in association with Anurag University during 26th 27th Feb 2021.
- b. "Women's Day Celebrations" are being planned.
- c. "SPARKLE 2021" in association with Vardhaman College of Engineering.

Sandeep Chaturvedi extended his support to increase women members from Industry and Research organizations in WIE. Arif Suggested that Women speaker from DRDO can be leveraged for Women's Day program with help of Sandeep.

6. Young Professionals Update

Vamshi Krishna, Chair YP discussed the plan to conduct STEP, Research Workshop and Technology Hackathon. 16 events are planned for the rest of the year. Administrative meetings of YP are planned on first Thursday of every month. Arif suggested that there should be good spread of the events over the month and over the week, so that we do not have too many events on the weekend making it difficult for members to choose which event to attend.



7. PES Society Chapter Updates

C. Harinatha Reddy, Chapter Chair presented about the planned activities of 2021. 24 events are planned for the year 2021. Budget estimation for 2021 was discussed. Administrative meeting was held on 5 February 2021. Another event is planned on 27 February 2021. Two colleges have approached for starting student chapter.

Arif requested all chapter chairs to put a slide in the presentation on membership development activities. Current membership count is 4000+ and we need to bring it up to 5000+ by SAGM. 50% membership dues will start from March 15 and the same can be publicized to all for membership improvement.

8. MTT/AP/EMC chapter updates

Sandeep Chaturvedi, Chair presented on plans of the chapter for 2021. 22 events are planned out of which 3 are already conducted which includes two admin meeting and one technical talk.

Events conducted are as follows

- a. Joint session with CAS/EDS on GaN technology and Device Modeling on 20 February 2021.
- b. Two day Workshop on "Microwave antenna measurements and simulation using HFSS" at MVSR Engg. College on 27 and 28 March 2021.

Discussion with four colleges is in process for initiating MTT student chapter in their branch.

9. Computer Society Chapter Updates

Chapter was not represented in the meeting, however PPT was sent, the same was scanned by Arif for benefit of members. The following key points were highlighted. On occasion of 75th Anniversary of the Computer Society chapter a CS congress is proposed Upcoming Events are as follows.

- a. F.C. Kohli Memorial Lecture is scheduled for 19 March with P.J. Narayanan, Director, IIIT as the speaker.
- b. Expert Talk on Knowledge Graph By -Dr. Sanju Tiwari (PhD, Post-Doc), SMIEEE
- c. Sr. Researcher, Universidad Autonoma de Tamaulipas, Mexico
- d. Expert Talk on Data Visualization using Tableau is being planned
- e. IEEE CS Meet up with all CS Chapter Chairs and Advisors of SB

10. CIS Chapter Updates

Mousmi, Chapter Chair presented the proposed activities for 2021 and budget update. Upcoming Events are as follows.

a. A CIS webinar is planned on 26 February in collaboration with LMAG



b. A GRSS webinar is planned on 27 February by researcher from DRDO Discussion with Guntur subsection chair is initiated to start CIS chapters in Guntur colleges with active student branches.

11. COMSOC/SPS Chapter Update

Abhinav, Chair presented the proposed activities for 2021 and budget update. Administrative meeting of chapter execom was held on 6 February 2021. Six projects covering AG Bell memorial lecture, DL Talks, Summer School on Graph and Sparse signal processing, HYWIT and networking workshop will be organized. It is proposed to have a dedicated SPS chapter for which the petition is under process. Lalitha, immediate past chair is being recommended as the Interim chair of proposed SPS chapter.

12. Photonics Chapter update

Kasyapa B, Chair mentioned discussed activities of photonics society. A webinar series entitled PASHYAKA(An expert is one who sees in the Sanskrit language) has been launched. The acronym being Photonics Advances Seminar, HYderabad, by A Knowledgeable Authority.

Events conducted

- a. Photonics in Hyderabad Kick-off Technical Event for 2021 was organized on 13 February. Venkatesh suggested that the first event of photonics had all the execom members speaking in the technical session. This is a very good practice that give out details of technical expertise of execom members to the section members and should be encouraged in other chapters also.
- b. Quantum Technologies Joint event with Quantum SIG & Quantum Initiative was organized on 20 February 2021.

Upcoming events

a. The national science day is being celebrated by conducting a talk on Applications of Raman Effect.

13. Sensors Council Update

Amit Kumar, Interim Chair, Sensors Council proposed to conduct a meeting of Chapter Chairs of sister societies of sensor council and another program on women in sensors will be held, both these events will be sponsored by Sensors council. IT is also proposed to conduct distinguished lecture under its umberalla. He suggested that we can promote colleges also to start the sensors council chapter. Atul suggested that he can connect with an Australian professor and plan to have an inaugural of the council.

Gopalakrishna mentioned that he is associated with sensors council for last 8 months and is representing the 1451.99 in sensor council meeting at headquarter level. He mentioned



that sensor council work is moving at a rapid pace and will be glad to conduct an event on this front.

14. CAS/EDS Society Updates

Chandrasekhar, Chapter chair provided the following chapter updates

- a. Webinar was conducted on HEMT GAN Devices and LDMOS in collaboration with MTT chapter
- b. EDS chapter is extending 15 free memberships, the student branches having CAS/ED chapter will be encouraged to benefit from this scheme.
- c. A career guidance session will be held on 27 march 2021
- d. The CAS chapter is collaborating with four other chapters to conduct a joint seasonal school on hardware accelerators in May 2021.

15. Guntur Subsection Updates

Usha Rani, Secretary presented the proposed activities and budget for 2021. It is proposed YP chapter however Jasti remarked that since we already have YP affinity group at section level and all YP events at Guntur can be done under umbrella of YP of Hyderabad Section. Amit commented that subsections cannot form affinity group or independent chapter on their own, however they can form joint chapter with section like in the case of sensors council. Each chapter at section level can have a zonal subunit at the sub section level. Vinit recommended that Vamshi, YP chair can nominate a zonal coordinator from Guntur subsection in the YP.

Jasti suggested that in interest of current pandemic situation, no physical meetings are allowed.

16. Ananthapuramu Chapter Updates

Siva Reddy, Chair presented on the proposed plans for 2021.

An awareness program for IEEE at SRIT was held, it is targeted to start the student branch. The student branches of cuddapah and ananthapuramu region will be reactivated. It is proposed to give starters to farmers as a part of SIGHT project by Satish sir on 50% discount basis. The project will be completed by May. Arif commented that similar project can be applied for the HAC project.

17. RAS Chapter Updates

Arif Sohel, Chapter chair mentioned about the RAS administrative meeting held on 12 February 2021. A session on introduction to robotics is being planned in march last week by a speaker from ABB robotics.



18. Chairman's Message: Sreenivas Jasti

- a. Welcomed the chairs of standing committees
- b. Plan one IEEE event in this year in a geographic location/organsation/institution were we have not done any events before. Chapter chairs are requested to add this as a part of the annual plan
- c. Conduct 2-3 Distinguished lecture as schedule of event.
- d. Collaborate with other IEEE units Section, India Council level.
- e. Use standard templates for making presentation. Use of logos in the event brochures to be streamlined. Please use Hyderabad Section logo and Society logo.
- f. Each Execom member to be involved with atleast one event. Each event should have two owners from chapter execom. The entire burden should not be on the chair. This information should be project in the annual plan.
- g. Number of participants (IEEE and Non IEEE) should be mentioned in the presentation in SEC.
- h. Plan the events in such a way so that clash of timings and date are avoided. Invite the central execom of section in the event as per their availability.
- i. With respect to student branches, while creating a new branch is important, it is equally important to revive the dormant student branches.
- **j.** R10 Director after discussion with all stake holders in matter of boundary issue of Guntur and vizag has made following recommendations.
 - i. Krishna District will be transferred to Guntur Sub Section so it will become
 - ii. Boundaries of Vizag Bay subsection may be revisited and if it stands to satisfy all requirements of a section, Vizag will continue as a sub section, else it will be reverted back to sub section status.

The final resolution will come after MGA meeting happening on February 20, 2021. Siva Reddy commented that Senior members should be informed that if they do not renew their membership then their senior membership position will be reverted back to normal membership.

19. **TEMS updates:** Not represented.

Updates by Co-opted Committee members:

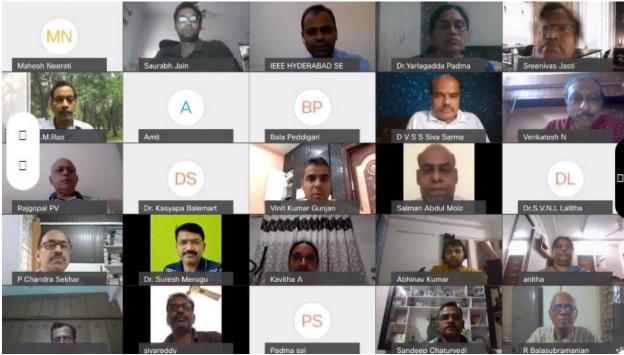
- **a.** Gopalakrishna Kuppa Chair of CoE for Industrial IoT presented details of CoE and mentioned that a complete project plan will be sent to the SEC shortly. He suggested that a committee of past IEEE chairs be constituted to review the proposal and give recommendations. XMPP training session for COE volunteers by Peter Waher and Srinivass Moorthy is planned in March and April.
- **b.** Atul Negi Chair Conference Committee mentioned that the applications being received are not following instructions and submitted repeatedly which is creating an processing overhead for the committee. Jasti suggested that a special session be organized to brief volunteer about the expectations of conference committee. A CFV for conference committee will be shared to enhance the conference committee.



- **c.** Aneetha Sheela Chair of Education Activities/Skill connect introduced herself and will plan the annual activities and present in next meeting.
- **d.** Suresh Merugu Chair of SIGHT mentioned about the CFP for SIGHT 2021 which has a deadline of 31 March 2021.
- e. Kavitha A Chair of Mentorship committee mentioned the call for mentorship will be sent out in March 2021. Balasubmanian commented that the instructions should be circulated once again and the program be extended to M.E and Ph.D students also, if possible
- **f.** N. Venkatesh Chair Entrepreneurship Committee introduced himself and will present the activities in next meeting.
- **g. P.V. Rajagopal Chair Industrial Relations Committee** introduced himself and will present the activities in next meeting.
- h. T. Vidyasagar Chair, Student Activity Committee introduced himself and will present the activities in next meeting.
- i. DVSS Sivasarma Chair Chapter/Subsection committee introduced himself and will present the activities in next meeting.
- **j.** Saurabh Jain Chair Membership Development introduced himself and will present the activities in next meeting.
- k. S. Sreelakshmi Editor in Chief Newsletter committee and chair Awards committee introduced herself and will present the activities in next meeting.
- **l.** Salman Abdul Moiz Member, Conference Committee introduced himself and will present the activities in next meeting.
- m. Mahesh Neerati Editor introduced himself and will present the activities in next meeting.
- n. Quantum SIG No representation
- o. STEM No representation
- p. SSR, Professional Development and Resource development committee are still to be appointed

Sreenivas Jasti thanked all participants and closed the meeting.





Attended by

- 1. Sreenivas Jasti, Chair, IEEE Hyderabad Section
- 2. R. Balasubmanina, Vice Chair, IEEE Hyderabad Section
- 3. Mohammed Arifuddin Sohel, Secretary, IEEE Hyderabad Section
- 4. Bala Prasad Peddigari, Treasurer, IEEE Hyderabad Section
- 5. DVSS Siva Sarma, Member, IEEE Hyderabad Section
- 6. Rajagopalan Kannan, Member, IEEE Hyderabad Section
- 7. Vineet Kumar Gunjan, Additional Secretary, IEEE Hyderabad Section
- 8. Jose Reddypogu, Additional Treasurer, IEEE Hyderabad Section
- 9. Abhinav Kumar, Chair, IEEE COMSOC/SPS Chapter, IEEE Hyderabad Section
- 10. Mousmi Ajay Chaurasia, Chair, IEEE CIS/GRSS Chapter, IEEE Hyderabad Section
- 11. P. Chandresekhar, Chair, IEEE CAS/EDS Chapter, IEEE Hyderabad Section
- 12. Sandeep Chaturvedi, Chair, MTT/AP/EMC Chapter, IEEE Hyderabad Section
- 13. C Harinatha Reddy, Chair, PES/PELS/IAS Chapter, IEEE Hyderabad Section
- 14. Kasyapa Balemarthy, Chair, Photonics Chapter, IEEE Hyderabad Section
- 15. Y. Vijayalatha, Chair, Education Society, IEEE Hyderabad Section
- 16. Y. Padma Sai, Chair, WIE, IEEE Hyderabad Section
- 17. Vamsi Krishna J, Chair, YP, IEEE Hyderabad Section
- 18. KMM Rao, Chair, LMAG, IEEE Hyderabad Section
- 19. Usha Rani, Secretary, Guntur Subsection
- 20. Y.V. Siva Reddy, Chair, Ananthapuramu Subsection.
- 21. Gopalakrishna Kuppa Chair of CoE for Industrial IoT
- 22. Atul Negi Chair Conference
- 23. Aneetha Sheela Chair of Education Activities/Skill connect



- 24. Suresh Merugu Chair of SIGHT
- 25. Kavitha A Chair of Mentorship committee
- 26. N. Venkatesh Chair Entrepreneurship Committee
- 27. P.V. Rajagopal Chair Industrial Relations Committee
- 28. T. Vidyasagar Chair, Student Activity Committee
- 29. DVSS Sivasarma Chair Chapter/Subsection committee
- 30. Saurabh Jain Chair Membership Development
- 31. S. Sreelakshmi Editor in Chief Newsletter committee and Awards committee
- 32. Salman Abdul Moiz Member, Conference Committee
- 33. Mahesh Neerati Editor
- 34. Amit Kumar, Immediate Past Chair, IEEE Hyderabad Section

Not present

- 1. M.A. Jabbar, Chair, IEEE Computer Chapter, IEEE Hyderabad Section
- 2. Surendra Tipparaju, Chair, TEMS Chapter, IEEE Hyderabad Section
- 3. Reena Dayal, Chair Quantum SIG
- 4. T. Hitendra Sarma, Chair, STEM