

Kenya Section

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List the activities carried out to foster relations with Industry and the results obtained. List the initiatives planned during the next 6 months and their expected outcomes. How can the Region help your Section in your industry-related activities?

- 1) IBM D-NA TECHNICAL TALK-Moi University-28 Mar 2019 , Energy Management Renewable Energy Training by ABB-University Of Nairobi-27th September 2019;
- 2) VProfessional Talk (Setting Yourself Up for Placement) by Ian Brayoni of JUMO World-JOmo Kenyatta University Of Agriculture and Technology-08 Mar 2019;
- 3) IBM Kenya Industrial Visit-14th December 2019;

NEXT 6 MONTHS

- 1) Getting Industry participation in Power Africa Conference 2020, to be held in Nairobi Kenya
- 2) Industry Talks targeting professional members to improve participation and volunteers
- 3) Follow-up on pending MOU's with Industry to help support Section Act

List the activities addressed to Students and/or Young Professionals and the results obtained. List the initiatives planned during the next 6 months and their expected outcomes. How can the Region help in your students and YP-related activities?

- 1) IEEE XTREME PROGRAMING COMPETITION-Moi university, Eldoret, Rift Valley - 19 Oct 2019 -2 4 hours coding competition where we emerged victorious taking the 1st position in Kenya ;
- 2) Clean Energy and Us-Moi university, Eldoret, Rift Valley - 21 Nov 2019 - Student learned on advantage of using clean energy;
- 3) Empowering ladies to be the kind of engineers they would like to be-Moi university, Eldoret, Rift Valley - 23 Nov 2019 - talk from someone who has worked in the industry about how to be a successful engineer.;
- 4) IEEE XTREME 13.0 - University of Nairobi - 19th October 2019 - Got two teams to participate in the hackathon;
- 5) Final Year Students' Mentorship-IBM East Africa, Nairobi-26th October 2019- Students were able to get career guidance from members from industry;
- 6) IEEE Day 2019 - JKUAT - 12 Oct 2019 - Attendees were able to learn more about the IEEE, its background, accomplishments and vision for the future;
- 7) Global Grand Challenge Summit-Kampala, Uganda - 16 Sep 2019-Our Representatives were able to collaborate with engineers from various backgrounds to solve current challenges using technologies such as Artificial Intelligence;
- 8) WIE Mentorship - JKUAT, Main campus - 15th June 2019 - Networking with ladies in different careers;
- 9) Talk: Why Be Innovative? - Kenyatta University - 5th November 2019 - Talk Given By The Director Of An Incubator.;
- 10) Launch Of The Ieee Sb - Kenyatta University 25th October 2019. - The Excom Of Ieee Kenya Attended.;
- 11) Photonics Society Info Session - Kenyatta University - 29th October 2019 - More People Joined Photonics Society;

List the activities carried out to retain and recruit members and the results obtained. List the initiatives planned during the next 6 months and their expected outcomes. How can the Region help in your membership-related activities?

- 1) Membership Drive - Moi university, Eldoret, Rift Valley - 03 Sep 2019 Discussed the event of the society and each student got motivated to volunteer and do more projects IEEE Extreme Awareness;
- 2) Moi university, Eldoret, Rift Valley -19 Oct 2019 - Moi university student got educated on how to participate in the IEEE Extreme event and also registration of Member Meeting;
- 3) Moi university, Eldoret, Rift Valley - 03 Oct 2019 - Discussed the event of the society and each student got motivated to volunteer and do more projects IEEE Day 2019 - Moi;
- 4) Moi university, Eldoret, Rift Valley-22 Nov 2019 - Celebrated the history of engineers worldwide and IEEE members gathered to share their technical ideas. Attracted new members to IEEE Moi university community; IEEE Membership Drive
- 5) Moi university, Eldoret, Rift Valley-03 Sep 2019 - Attracted new members to IEEE Moi university society;
- 6) Orientation to IEEE in MMUST 2019 - Masinde Muliro University of Science and Technology at SPD 004. - 3rd September 2019 - Widely advertised IEEE to the community.
- 7) Managed to add two new members on board.,Received over 100 willing members to going to join IEEE.;
- 8) Membership Drive University of Nairobi - 23rd May 2019 - Engaged students First Years Membership Drive University of Nairobi 9th September 2019 Got to introduce first years to the benefits of IEEE;
- 9) First Years' Registration Drive - University of Nairobi - 4th October 2019 - Created IEEE Accounts for 17 students;
- 10) What Is IEEE University of Nairobi 11th October 2019 - Got to bring awareness of IEEE to a wider section of the student fraternity;
- 11) Membership Drive - Jomo Kenyatta University of Agriculture and Technology (JKUAT) - 20 Sep 2019 - A good number of new members were on-boarded.
- 12) SIGHT launch - IPIC, JKUAT - 6th Dec 2019 - There were five invited speakers who shared their journeys in the humanitarian space of their careers; of the 50 people who attended the SIGHT launch, 26 joined the group. This added population brings the total SIGHT membership in JKUAT to 38.
- 13) Launch of the IEEE sb Kenyatta university - 25th October 2019. - The EXCOM of IEEE kenya attended.
- 14) Photonics society info session Kenyatta university - 29th October 2019 - More people joined photonics society

NEXT 6 MONTHS

- 1) Many volunteer involved in planing for the Power Africa Conference 2020 to be held in Nairobi Kenya later in the year, we hope to draw in a new crop of volunteers as well as encourage participation in the event through attendance and paper writing.
- 2) Increase Visibility of Section Activities using Social Media Handles

List the activities intended to support chapters, affinity groups, and student branches and the results obtained. List the related initiatives planned during the next 6 months and their expected outcomes. How can the Region help in your support to chapters, affinity groups, and student branches?

- 1) Steering Committee Meeting - Moi university, Eldoret, Rift Valley - 26 Sep 2019 - Discuss the progress of the student branch and making sure events go as planned in the colander
- 2) What's In PES For Me? Webinar - Moi university, Eldoret, Rift Valley - 20 Sep 2019 - This webinar describes the PES organization, what it can do for you and your career, and benefits of IEEE PES participation. Topics include membership benefits such as the Resource Center, how to participate in local Chapter events, how to become involved in technical activities, PES journals, and magazines. New PES members and those considering membership are especially encouraged to participate
- 3) PES Zero Hunger Day Donation - Moi university, Eldoret, Rift Valley - 18 Oct 2019 - Donation of the collected food to Tumaini Children's home.
- 4) IEEE Brain Fuel: Industry Perspectives Webinar - Moi university, Eldoret, Rift Valley - 11 Nov 2019 - Learned about the current and future workforce, professional society from an industry perspective and technology trends at this webinar.
- 5) Election of leaders - Masinde Muliro University of Science and Technology @ LBB 23/09/2019 - Successful election of responsible leaders of Masinde Muliro University of science and Technology
- 6) IEEE Day - JKUAT, Main campus - 12th October 2019 - Create awareness on IEEE.
- 7) PES Hunger Day - Juja 22nd Oct 2019 - Distribution of food to the needy
- 8) Photonics Society Info Session Kenyatta University - 29th October 2019 - Students Started Petitioning For Other Chapters Like Comsoc, Wie, Embs And Pes
- 9) Travel Grant To IEEE Globecome 2019 Given To Fidel Makatia , Member Of Ku Sb Waikoloa, Hawaii - 9th December 2019 - More Students Became Active Volunteers In The 10. Space And The Sb. Public Lecture: Technical Paper Writing - Kenyatta University -13th December 2019. More Students From Kenya Section Started Submitting Papers To Conferences And Participating In Them Including ASYP 2019.

NEXT 6 MONTHS

- 1) We intend to do more technical and humanitarian activities to encourage members to participate in IEEE events
- 2) Attempt to allocate any available fund to Student Branches Annually to enable budgeting for different activities.
- 3) Quarterly Steering Committee Meeting.
- 4) Section Elections for Secretary, Vice Chair, Vice Chair Positions.
- 5) Hold Annual Section AGM in Month of February.
- 6) Addition of two Elective positions in next AGM; ie Vice Treasurer/Elect and Vice Secretary/ Elect due to increased section activities.



**Challenges (with a focus on what support is required from Region 8)**

- 1) Provide networking opportunities for student members with industry professionals and Young Professionals.
- 2) To help us increase the technical and non-technical events with emphasis on industrial visits, technical talks and humanitarian events
- 3) We need branding materials to give members an IEEE identity and encourage membership. Eg Tshirts, Back Packs, Flash Drives, Capes, Pens, Paper Weights etc.
- 4) Encourage Visiting Lectures on contemporary technologies like 5G.
- 5) It was challenging to secure funding for events in a timely manner, hence leading the affinity groups and student branches struggling to hold events
- 6) SIGHT: We see great opportunities here but need more guidance oh how to make best use of SIGHT in Kenya Section and Student Branches.eg Region 8 Funded training of members who will run affiliate groups so that the society may have a defined structure.
- 7) More support in accessing materials from IEEE worldwide like trainings and webinars. More support in getting speakers for public lectures.



