

IEEE Student Branch General Report

IEEE BlueCrest Student Branch Inauguration 1st April, 2016

IEEE BlueCrest Student Branch was birthed and inaugurated on this day. The occasion was graced by honorable guests which included IEEE Country Chair, Dr. George Eduful, Internet Pioneer in Africa, Professor E.A Quaynor, and the Rector of BlueCrest College, Vivek Verma. Also in attendance were the Excom members of IEEE Ghana Section, Branch Counsellor, Professor Eva Shalin and students of BlueCrest College. The student leaders were sworn into office and were encouraged to put in their maximum effort to make IEEE a force to reckon with in the school. Other inspiring speeches were made by the guests present.

Executive Meeting April 6th 2016

The first ever leaders meeting was held at the premises of BlueCrest college on Wednesday, 6th April 2016. During the meeting the newly elected leaders were enlightened on the importance of IEEE and the Student Branch. The leaders were encouraged to recruit more freshmen into IEEE and create more awareness via social media to boost the reputation of the organization in the college. There was brainstorming for ideas and activities for the next semester – this included a gaming competition.

New Student Member Orientation Webinar 20th April, 2016

A webinar was held for all the members of IEEE BlueCrest Student Branch, to introduce them with all the services, products and opportunities they can get from IEEE in general and the student branch. The members were introduced to MyIEEE, Resume Lab, Collabratec, IEEE Xplore Digital Library, Scholarships and Awards, etc. Answers were provided to several questions asked by the members and there was significant boost in the patronage of IEEE's products by the student branch members.

International Conference for Advanced Trends in ICT and Management 28th – 29th April, 2016

This conference was organized by BlueCrest College, Ghana and IEEE Ghana Section. Its main focus was to enlighten the attendants on new technologies and methods being

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employed by various big organizations to making work processes more secured and efficient using mainly Cloud Computing. The conference saw a heavy attendance for over 30 IEEE BlueCrest Student Branch members, who participated in every segment of the conference. The members were awarded for their participation.

Leadership Seminar with Student Branch Counsellor

26th May, 2016

Professor Eva Esther Shalin, the Student Branch counsellor organized a leadership seminar to equip all the executives with the necessary skills and attitude needed to run the student branch successfully. There were various segments of the meeting, including an interaction presentation of leadership and team work, proper ways of writing minutes, and a talk on time consciousness.

Meeting with IEEE Ghana Section Excom Members May 27th 2016

A meeting was held with Mr. George Eduful, the Ghana Section Chair in his office at the Head office of the Electricity Company of Ghana (ECG). Mr Eduful welcomed the student executives and went on to explain his roles as a Chair as well as the roles of the treasurer who was also present in the meeting. He stressed on the countless benefits on being an IEEE member, this included the sponsorships and scholarships being made available by the organization. He concluded by acquainting the student branch executives with the available societies and products of IEEE.

Welcome Meeting & Sharing of IEEE Souvenir 2nd September, 2016

The Student Branch members on this day were welcomed back to school for a new semester. They were filled-in with information concerning all the upcoming programs scheduled for the semester. To crown it all up, the members present were given various souvenirs provided to the Student Branch from IEEE HQ. These included, pens, styluses, fliers, referral cards and more.

Educational Trip to Akosombo Dam 23rd September, 2016

Members of IEEE BlueCrest Student Branch embarked on an educational trip to Akosombo Dam, Ghana's first hydroelectric dam. This trip was made as a result of the members' eagerness to know more about how electricity is provided to the country and how the power grid works. They were educated on how the history of the dam, how the dam works, and other relevant information that needed to be known. Issues such as disaster management, smart grids and scalability were addressed.

Proposed Events

Ramp Up your technical Skills Monday 26th September 2016

The focus of this event is to equip attendees with the adequate knowledge about various technologies we use every day. Technologies to be looked at include Android, iOS, Windows, Web, etc.

The “Soft” Internet of Things Webinar 29th September, 2016

This webinar will address the aspects of virtualization of data fabric, digital signatures, and the role these soft IOT will be having in the coming years.

Windows/Linux Essentials Networking Training 30th September, 2016

This training program is meant to educate future system administrators on basic – advanced tasks in administering Windows and Linux server operating systems. Attendees, at the end of the workshop should be able to know how to set permissions and restrictions and use various diagnostic tools.

IEEE Day – 5th October, 2016

On this day, students on BlueCrest Campus will be introduced to IEEE, given reasons to join the organization and recruited.

Xtreme Programming Challenge 8th October, 2016

No technology can work without programming. In this competition, 5 IEEE Student Branches across the country will come together and compete for the crown of the best programming intellectuals. Programming languages of concentration include C, C++, Java and mainstream web programming languages.

Google Apps Training 12th October, 2016

This workshop seeks to train attendees on the various services Google provides to individuals and businesses. Products to be covered include Google Docs Suite, Gmail, AdSense, and Android. Resource Personnel from Google will be available to take the training sessions.

Technological Outreach 7th – 8th November, 2016

This is an IEEE BlueCrest Student Branch initiative to reach out to selected schools in the Volta Region to make them familiar with ICT and why they should get more involved with technology.

International Week of Science 11th November, 2016

On this day, IEEE members in BlueCrest College will be awarded. Exceptional members and leaders will also be recognized and awarded for their work within the student branch.

Educational Trip to Katanka 12th November, 2016

This is the second educational trip this semester to enlighten members on how various technologies are being made around us. Katanka is a tech company which manufactures a variety of home appliances, wares and automobile. This trip should educate members on the technologies used behind the products manufactured the company.