ACM Student Chapter Excellence Awards Application

The ACM Student Chapter Excellence Awards Program recognizes chapters that display considerable initiative during the academic year. Chapters who apply must be in a good standing which includes having an active status, a complete chapter officer list and at least 10 chapter members on the Chapter Administrative Interface. There are five categories student chapters may choose from: Outstanding Chapter Activities, Outstanding Chapter Website, Outstanding Recruitment Program, Outstanding Community Service, or Outstanding School Service. **Please submit separate applications for every category your chapter is applying for. Hand-written submissions will not be accepted.**

Application must be submitted to local_activities@acm.org by **March 23, 2018**. In the subject line please state your chapter name and the category for which you would like your chapter to be considered.

The last section of this application will require an essay. Please review the guidelines below for the category you are applying to.

Outstanding Chapter Activities

For ACM student chapters that sponsor a series of exceptional activities throughout the year or have focused their efforts on a single major activity. Tell us about your chapter's most successful activities. Be sure to describe each activity, including how many people participated, how it was funded, and what made it a success. If you have web pages for these activities, include the URLs.

Outstanding Chapter Website

For ACM student chapters that maintain an outstanding chapter website. Tell us about the design and content of your website and any noteworthy features. Also tell us how you created it and what you do to keep it up to date. Don't forget to provide the URL so the judges can check it out.

Outstanding Recruitment Program

For ACM student chapters that have done an excellent job of recruiting chapter members. Tell us about your recruiting program. How do you let students at your school know about your chapter and how do you get them interested in joining? What factors are most critical to your success? How many members does your chapter have?

Outstanding Community Service

For ACM student chapters that have made significant contributions to their communities through one major service project or a series of smaller projects. Tell

us about each project, who it served, and how many people participated. Why was your chapter interested in these particular projects? If you have web pages for these projects, include the URLs.

Outstanding School Service

For ACM student chapters that have made significant contributions to their own schools through one major service project or a series of smaller projects. Tell us about projects that help your fellow students, your department, or your school in general. Tell us about each project, how many people participated, and how it helped your school. If you have web pages for these projects, include the URLs. (Note, if you have worked on projects to help other schools, for example neighboring high schools, apply for the Community Service award rather than the School Service award.)

ACM Student Chapter Excellence Awards Application

Chapter Group ID: 164642

Name of Chapter: Mar Baselios College of Engineering ACM Student Chapter

Chapter Address: Mar Baselios College of Engineering & Technology, Mar Ivanios Vidyanagar,Nalanchira, Trivandrum, Kerala, India

URL for your Chapter homepage: http://www.mbcet.ac.in/content/acm

Category you are applying for: Outstanding Community Service

Chapter Officers

Chair Name: Fiona J
Email: fiafiona27@gmail.com

Vice Chair: Aswathy Ashok
Email: aswathysai93@gmail.com

Treasurer: Mubeena M L
Email: mubesha3@gmail.com

Faculty Sponsor: Ms. Shini Renjith
Email: shinirenjith@gmail.com

Secretary (if applicable): Jeril Lalu
Email: jeril.lt.777@gmail.com

Membership Chair (if applicable): Mr. Raju Gopal
Email: rajukg@hotmail.com

Web Master (if applicable): Ms. Anjali C
Email: anjali.c@mbcet.ac.in

Please provide a brief description of your chapter and school including number of chapter members (1500 character maximum):

MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY (MBCET) is administered by the Malankara Catholic Educational Society of the Major Archdiocese of Thiruvananthapuram, Kerala. Ever since its establishment in the year 2002, the institution has registered speedy progress and offers now B.Tech and M.Tech programmes in five disciplines with around 2500 students. The courses of study are offered under the Semester pattern. Students are evaluated on a continuous basis throughout the Semester by the respective faculties with Assignments and Tests. Tutorials, Remedial classes, Seminar Presentations, Projects and Industrial visits strengthen the student centric learning. The rigors of academic study at each level are balanced with a number of other related activities which include co-curricular activities. The Institution maintains and works keenly on strengthening the friendly ties with other Institutes and Industries.
Mar Baselios College of Engineering ACM Student Chapter was chartered on 12 September 2017 by the Department of Computer Science and Engineering with the faculties and students as its officers and members. The chapter is now having 15 active members though its passing through its initial phase. Within this period the chapter has organised different workshops, sessions, technical talks, technical fest including hackathon in association with the department of CSE.

Number of students at your school who take computer science and related courses, and typical majors of your chapter members (1000 character maximum):

The Dept of CSE was established in 2002, with the objective of imparting quality education in the field of CSE. The Dept offers courses in B.Tech and M.Tech that emphasize the fundamental concepts of CSE, treating today's systems as current examples of the underlying concepts. With rapidly evolving technology and the continuous need for innovation, the Dept has always produced quality professionals in IT and other Industries in India and abroad.The dept has around 420 students, 25 teaching staff members and 4 technical staff members. The students are not only trained in attaining academic excellence but are also encouraged to acquire industry exposure through industrial visits, in-plant training and projects. The majors of our chapter are from the Dept of CSE. Core members are - Ms.Fiona J(Chair Name),Ms. Aswathy Ashok(Vice Chair), Ms. Mubeena M L (Treasurer), Ms. Shini Renjith(Faculty Sponsor), Mr. Jeril Lalu(Secretary), Mr. Raju Gopal (Membership Chair), Ms. Anjali C(Web Master).

An essay on the category for which your chapter would like to be considered (4000 character maximum - approximately 500 words):

Outstanding Community Service

The MBCETACM student chapter has organised and conducted different activities for different schools students to encourage the computing skills, especially their logical thoughts. This included various training, courses and competitions.The winners were awarded with prize money and certificates were also given to all participants.

1.Two-day workshop, 'Baselian Computing Workshop'(BCW 2017) on 12th and 13th of October, 2017 at MBCET. BCW 2017 was an intensive two-day workshop for 50 intellectually curious and motivated high-school students, from different Government Schools in and around Trivandrum city. The goal of the workshop was to encourage the computing skills, especially their logical thoughts. This will help students to channelize their creative and logical abilities to become better, more ethical and highly insightful professionals. BCW2017 endeavors to provide a lively, supportive and interactive environment, where students can stretch their talents, discover new strengths, and challenge themselves in the company of peers. As part of this session, the students were familiarized with the basics of Operating System, Algorithm & Programming, Networks &Network Security. There were 35 participants from different schools of classes 8th and 9th standard. The event was funded by the CSI and Association of Computer Engineers, MBCET. This event will be a series throughout and will be conducted during the months of september- October in future years.
website:http://www.mbcet.ac.in/content/workshops-1

2. ACM organized Speed cubing for school students in association with Indian Cube association on the 10th of March 2017 at MBCET.Events included 3x3,2x2, pyramix,blinded, one-handed and training also. The participants were given prizes and certificates. Around 25 students from different schools participated. The event was conducted to motivate the students having skills in this area and we were successful as we got participation from a good number of schools and after screening we selected around 25 of them. Cash prizes and certificates were awarded to the winners.

3. Inter-collegiate technical fest, HASH2018 on 10th and 11th of March, 2018 at MBCET. HASH2018 is an inter-collegiate fest which aims to provide a platform for students from various colleges, to showcase their technical skills and innovation abilities. The key events included:
 Hackathon
 Online coding competition
 Offline coding competition
 Speed cubing for school students in association with Indian Cube association
 Talks – Mashup Academy, Google development group
 Robotics workshop - Robocart
 TechHunt
 Around 250 students participated for the event across the state which help making the event a great success. Another success of the event was that we got financial support from different sponsors which included Startup mission, CSI, Association of Computer Engineers,IT and Non-IT Industries, etc and also student registration. The Hackathon was a major event with around teams from various colleges and institution all over India, which made the event a grand success. We had a good number of participation in both online and offline events.
 website: hashmbcet.com, http://www.mbcet.ac.in/content/technical-events