

ACM 2022-2023 Student Chapter Excellence Awards Application

For Application Guidelines, see <https://www.acm.org/chapters/student-chapter-excellence-awards>

Award Category: Outstanding Website

Chapter Name: *

Don Bosco Inst of Tech ACM Student Chapter (46210) ▼

City: *

Mumbai

State/Province:

Maharashtra

Country: *

India ▼

Outstanding Website: Chapter Contact Information

Please provide all required information

URL for your Chapter homepage (for example, <https://www.acm.org>): *

Please ensure your chapter logo abides by ACM's Chapter Logo Policy (<https://www.acm.org/chapters/chapter-policies>).

<https://dbit.acm.org/>

Facebook:

Who is submitting this application? *

Enter Submitter's name

Leona Varghese

Submitter's Email: *

Enter Submitter's email

220leon0003@dbit.in

Faculty Sponsor Name: *

Mr. Imran Ali Mirza

Faculty Sponsor Email: *

mirza@dbit.in

Outstanding Website: Chapter Achievements

Provide brief descriptions as requested, and stay within the character limit for each

Please provide a brief description of your chapter and school (1500 character maximum) *

Established in 2001, Don Bosco Institute of Technology is one of the best private engineering colleges affiliated with the University of Mumbai.

ACM, well known as Association for Computing Machinery is a reputed student chapter under the Department of Computer Engineering. Through strong leadership, advocacy of the highest standards, and acknowledgment of technological accomplishment, ACM enhances the computer profession's collective voice. ACM encourages its members' professional development by offering opportunities for lifelong learning, career advancement, and professional networking.

It is our goal to transform individuals into socially conscious citizens in Don Bosco's way, creating an innovative, positive and holistic learning environment that stimulates research and entrepreneurship in the domain of sustainable technology. We envision a world where computers help solve future problems. We believe that knowledge and skills can be used to advance computing professionals and have a positive social impact on the world.

Our Mission as a Committee is to bring together and train students in the domains of creative thinking, problem-solving, programming, and management.

Training them to be innovative problem solvers and entrepreneurs who engage in research and lifelong learning.

We create future engineers who work with honesty and integrity and excel in the use of technology for benefiting the underprivileged.

Outstanding Chapter Website Essay Guidelines (4000 character maximum) *

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. Please be sure to use your chapter's official name - do not refer to your chapter as 'ACM,' 'ACM-W' or 'WICS.' Please note, links to essays will not be accepted and will disqualify your chapter.

Website URL: <https://dbit.acm.org/>

The Don Bosco Institute of Technology-ACM Student Chapter website is a comprehensive platform that provides information about the various activities, events, and initiatives undertaken by the student chapter. The website features details about the committee members, the various technical and non-technical events organized by the student chapter and the achievements of the members.

Our chapter website strives to follow best practices, with a clean and modern layout, a clear navigation menu, and a responsive design that adapts to different screen sizes. We believe that our website has an intuitive and user-friendly design which makes it easy for visitors to find the information they need, whether it is details about upcoming events or access to online resources.

Our website has six important pages Home, Team, Gallery, Courses, Reports, Events along with two other special pages i.e. E-Xhibition and Open Source Projects Page, for the tech savvy folks of our chapter to showcase their work.

Home page is typically the first page that visitors see when they access the website. It contains important information about our chapter such as a brief introduction along with our history, mission, motto and the latest updates on activities and events.

Team page contains a list of all the current ACM-DBIT Chapter's core team along with links to previous core teams. We are grateful towards previous core teams for building a strong foundation for the chapter.

Reports page is the most sacred and crucial page it contains reports for all the events that our chapter has conducted and meticulously documented.

The Events page contains all the amazing events conducted by our chapter and the gallery page does the job of preserving the highlights of these events for the present and future members to cherish.

Our chapter site is a static website made using HTML, CSS, JavaScript and Bootstrap, although it may sound simple but as the Occam's Razor, states: "the simplest solution is almost always the best." To make the site load faster and lightweight we have used a headless CMS from where we fetch our data for Events, Courses, Reports and Gallery data depending upon which page is being displayed. Every line of the chapter site is optimized to the best of our knowledge.

As mentioned earlier we use a Headless CMS, which enables core members of the team to easily update the website and keep it up to date even without knowing the in depth working of the website code.

Integrating the website with a headless CMS has helped us keep our chapter website up to date with our chapter activities.

This form was created inside of Association for Computing Machinery.

Google Forms