ACM 2021-2022 Student Chapter Excellence Awards Application

For Application Guidelines, see https://www.acm.org/chapters/studentchapter-excellence-awards

Award Category: Outstanding Recruitment Program

Chapter Name: *

Manipal University Jaipur ACM Student Chapter (139098)

City: *

Jaipur

State/Province:

Rajasthan

Country: *

India

Outstanding Recruitment Program: Chapter Contact Information

Please provide all required information
URL for your Chapter homepage: *
For example, https://www.acm.org

https://muj.acm.org/#/

Facebook:

https://www.facebook.com/ACM.MUJ/

Who is submitting this application? *
Enter Submitter's name
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Faculty Sponsor Name: *
Dr. Akhilesh Kumar Sharma

Faculty Sponsor Email: *
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Outstanding Recruitment Program: 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) *

Manipal University Jaipur is a privately deemed university located in Jaipur, India. It was established in the year 2011, and has flourished on a massive scale to include multidisciplinary learning and promote education that is inspired by life!

The Manipal University Jaipur’s (MUJ) Association for Computing Machinery Student Chapter was one of the first student chapters that were incepted during the early years of the university. After 7 years of its inception, MUJ ACM Student Chapter was crowned as the “Outstanding ACM Student Chapter” in India. This was a culmination of over 7 generations of students working and growing alongside the student chapter, all leaving their mark as we grew from 50 members in 2014-15 to 990+ members in 2021-22. We have also been recipients of Runner Up Chapter Award India and Best Website Award in 2018-19

MUJ ACM Student Chapter recently inducted some programs exclusively for our members, which includes:

1. Student-Teaching-Student Program (STSP): This provides mentorship in different domains to beginners in the field of computer science.
2. ACM Xperience (Projects Team): wherein intermediate learners of different domains collaboratively built projects that matter.
3. Intern with ACM: where experienced students in different domains were provided with Internship opportunities to gain industrial exposure.

Recently, MUJ ACM SIGBED Chapter and MUJ ACM-W Chapter have been chartered to include and cater to various diversities of the student body.
The year of the pandemic, 2020, set us back in our plans of expansion of our local student chapter. Suddenly being shifted to the virtual world and having to conduct chapter activities over a 15-inch screen left us disoriented. Our major cause for concern was being unable to engage and market our events on virtual platforms, and when the new core took over the reins in 2021, we dedicated our first most attention to solving the same.

Our membership recruitment jumped to 920 student members, up from 350 from last year.

1. Virtual Meetups: We organized various meetups on platforms like Discord and Google meet, where we interacted with our members and college freshers candidly. The discussions included various tech debates and how some technologies will be changing the future. We also answered questions by Freshmen who were newly inducted into the college.

2. Webinars on Requested Topics: We reached out to our members and asked them what topics they would want to attend talks on, and whether they should be oriented to starting from scratch or would they prefer some advanced topics in the field. This feedback helped us to curate a series of talks and webinars that were immediately relevant to our members.

3. Tech Talks on Instagram: We utilized our social media presence by going live to reach out to more non-members and get them interested in the various domains of technology. We also focused our “tech talks”, by providing instances where technology is being used to solve real-world issues like climate change, carbon capture, ocean clean-up, mental health issues, and more. This also helped rope-in people who were not accurately pursuing technology as a career, but who were fascinated with how they could do their bit to help save the world.

Apart from using these tactics, we organized various events and introduced new programs to get students interested. Here are a few noteworthy points:

1. ACM Student-Teaching-Student Program: We established a networking group of seniors in college, who had experience in different domains of computing like IoT, Cybersecurity, Blockchain and who had firm grips on languages like Java, C/C++, etc. These seniors then mentored our members about these technologies, covering all basics. These mentorship sessions were exclusively for our members, which led to a lot of interested learners applying for the membership.

2. ACM Xperience: The MUJ ACM peer group who were working on different technologies came together to build projects that could be implemented in the scope of our college. These projects were meant to solve problems faced by students like pooling for a cab to the airport, availability of food menu for mess and various outlets, etc.

3. Intern with ACM: After establishing various contacts in the industry, we were constantly approached by alumni, or industry professionals in Jaipur and NCR, who were on the lookout for an intern with some
specific skill sets. On receiving a continuous demand for internship applications, we decided to establish an ACM-exclusive program called “Intern with ACM”, wherein we forwarded all such internship applications to our members, and recommended people pursuing the respective domain to the companies.

4. Corporate Connect and Startup Support: We hosted various Student-Corporate interactions with companies such as Tezos, Polygon, etc and talks by founders and investors for the students to understand the nitty gritty aspects of the corporate world and getting started with your own company.

5. Establishment of ACM SIGBED and ACM-W: Staying true to our goal of expanding the local chapter and its reach, an ACM Special Interest Group on Embedded Systems was established, at MUJ. This was done to cater to the hardware enthusiasts in MUJ. We also chartered the establishment of the ACM-Women Chapter, so that we can work for inclusivity in technology. Currently, we are working towards establishing a Research and Learning Center aiming towards research work and publications.