

Birla Institute of Technology and Science, Pilani Pilani Campus ACM Student Chapter



Application for ACM Student Chapter Excellence Awards

Category: Outstanding Recruitment Program

Details:

Name: BITS Pilani-Rajasthan ACM Student Chapter

Address: Birla Institute of Technology and Science -Pilani, (BITS-Pilani)

Vidya Vihar, Pilani, Rajasthan - 333031, India.

Webpage: http://bitsacm.acm.org/

University: BITS-Pilani (http://www.bits-pilani.ac.in/)

Facebook: https://www.facebook.com/bitsacm/

Team Size: 317

Chapter Officers:

Chair: Kapil Singhal (<u>kapilglkrr@gmail.com</u>)

Vice Chair: Mihir Deshmukh (<u>mihirsdeshmukh10@gmail.com</u>)

Secretary: Cheral Khandediya (khandediyacheral@gmail.com)

Treasurer: Pranghav Singhal (<u>prangav.singhal@gmail.com</u>)

Faculty Sponsor: Prof. Avinash Gautam (avinash@pilani.bits-pilani.ac.in)

Submitted By:

Cheral Khandediya

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About Us: BITS-Pilani is the top ranked private university in India. BITS-Pilani Rajasthan ACM Student Chapter (BITS-ACM) conducts numerous events round the year with focus on APOGEE, the technical fest of BITS Pilani. We also mentor 2-3 ACM Student chapters in India including IIT Roorkee, MNM Chennai, BKBIET to help the chapters excel and the students acquire knowledge. Alumni from BITS-ACM team have their own successful companies, have went for research in top universities. Students have participated in various ACM Student Research Competitions and Faculty Members presented their research in ACM Conferences some of them have bagged Best Paper Awards. The selection process is rigorous and the selected candidates are very closely involved with BITS-ACM, the network, mentorship and overall atmosphere highly benefits the team as well as the candidates.

The Recruitment Process:

Currently, BITS-ACM proudly features the active participation of 317, with 80 council members.

- The core team members are recruited once in every semester, however, most members are recruited in the early days of the first semester of the new academic year.
- To publicize the recruitments, emails are sent to all the students of the institute. Students are informed about ACM, it's membership benefits and of our chapter's annual events and activities. Posters and word of mouth also serve the same purpose.
- Freshmen form the chunk of the core team recruits as BITS-ACM provides a forum for the cause of computer science, a topic which a number of freshmen are enthusiastic about. We look for freshmen who have an interest in computer science and are willing to put in sincere efforts.
- The recruitment procedure is structured in three rounds. <u>First round</u> tests the <u>aptitude</u> <u>and reasoning capabilities of the candidates</u>. It is a pen and paper based round which observes overwhelming participation from BITSians. The <u>results of round I</u> are within a week of the test and candidates are selected. List of selected candidates is posted on the BITS-ACM facebook page, also each candidate is emailed.
- Having validated the candidate's basic reasoning skills, the round II features up close interactions between the freshmen and the core team sophomores. These interactions also guide the candidates in different things they can pursue. The core team of sophomores, if impressed by the candidate's skills/enthusiasm provide them with a small task to complete. This task relates to the topics that the candidate already has some exposure to, or wishes to explore and are needed to be completed in a given timespan. The parameter that is used to evaluate the candidate's performance is the effort they put in to complete the task and the enthusiasm that they exhibit through the interval of time.
- The selected candidates move to the round III. Round III features no more than further senior-junior interactions to ensure the candidate's commitment to work for the association and will to learn in the process. At the end of round III, we have a <u>new batch</u> of BITS-ACM core team members.

- Recruitments are also done through <u>python programming contest</u> held in second semester for freshers.
- Recruitments are not open only for the first year students, but also for the sophomores and Masters/ Ph.D. students. However, for these candidates, the pre-requisites can be demanding and more than just enthusiasm.

RECRUITMENT OF GENERAL BODY MEMBERS

GBM recruitments are done to enable a greater number of interested students benefit from ACM resources and opportunities. Publicity of the general body is done by means of informative mails and posters. The recruitments are done at the institute commonplaces, where the core team members are present such that no opportunity is lost to explain the advantages of being a part of the student chapter.