BVCOE ACM STUDENT CHAPTER

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Faculty Sponsor:

Prof.(Dr.) Vanita Jain is the Faculty Head of BVCOE ACM Student Chapter. She's the Branch Convener, Dean (Academics) and Head of IT Department at BVCOE.

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A BRIEF DESCRIPTION OF OUR CHAPTER AND SCHOOL INCLUDING NUMBER OF CHAPTER MEMBERS:

BVCOE ACM [link]

BVCOE ACM Student Chapter was established in May, 2013 with a goal to provide students a better exposure to ideas, experience, and trends in computing. It is fondly called as **ACM BVP** by our student members as they regard "ACM" higher and hence it precedes the name of the college, informally, though against the naming convention. The chapter aims at creating interest among the students in computer science apart from what they learn during the course work. **ACM BVP** is an enthusiastic student wing that brings together computing educators, researchers, and professionals to share their knowledge and experiences, to inspire students, to expand the network.

Our Executive Team consists of about 40 members divided into various departments.

There are a total of 200 local student members and 19 active international student members, from all branches of engineering.

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING

Bharati Vidyapeeth's College of Engineering, New Delhi since its establishment in 1999, has strived to provide the best engineering education to its students through well qualified and dedicated faculty and provision of well-equipped modern labs. Affiliated to Guru Gobind Singh Indraprastha University, New Delhi, and approved by All India Council for Technical Education (AICTE),

Ministry of HRD, Govt. of India, BVCOE is steadily striding forward with the motto of 'Social Transformation through Dynamic Education'.

PARIVARTAN – CSR Division of ACM BVP

Parivartan (meaning, change) is the Corporate Social Responsibility (CSR) division of BVCOE ACM Student Chapter. It is aimed at facilitating activities that will promote social wellbeing, environmental awareness and ethical commitment towards the college and society at large.

ACM-W BVP – Women Division of ACM BVP [link]

BVCOE ACM-W Student Chapter was chartered on February, 2016. It strives to achieve the objective of ACM-W to support, celebrate, and advocate internationally for the full engagement of women in all aspects of the computing field by providing a wide range of programs and services for advancement of technical women. We are proud to be the **first ACM-Women chapter of New Delhi.**

Number of students at our college who take computer science and related courses, and typical majors of our chapter members.

At BVCOE, we have the following number of students in the computer science related courses:

CSE (2 shifts): 120 seats

ITE: 120 seats

ECE (2 shifts): 180 seats

EEE: 60 seats ICE: 60 seats

Our student members hail from various branches like CSE, IT, ECE and EEE.

CONTACT US

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ESSAY – OUTSTANDING COMMUNITY SERVICE

Facebook founder, Mark Zukerberg once said "In fifteen years, we'll be teaching programming just like reading and writing and wondering why we didn't do it sooner". This saying speaks for itself, shedding light on how important it is for today's children to be adept in IT related skills.

To unfold this journey for little kids at Govt. Sarvodaya Co-Ed. Vidyalaya, Multan Nagar, New Delhi, the Corporate Social Responsibility (CSR) division of BVCOE ACM Student Chapter, PARIVARTAN, decided to conduct an HOUR OF CODE [link1], with a determination to make students aware of various technical aspects in simple games that they adore and to ignite an interest in them for the same.

Of all the classes, we chose to teach standard 6th students, since that's the time when kids hit adolescence, and hence it's a perfect time to awaken the tech-love inside them.

On the first day of the Computer Science Education Week, 7th December, our team members undertook the first step in the direction of our mission. A bunch of 25 students, gathered in a room, with a spark in their eyes to learn something new. All set with laptops and WiFi dongles, our team members began the session. Teaching something completely new to kids, who found difficult to even understand English language, was indeed a challenging task. We began with the basics, teaching each and everything methodically. Doubts raised by young learners were treated with utmost attention and care. We took the help of tutorials available at code.org, to implement an interactive and interesting learning process.

Our team split into groups to provide individual assistance. At the end of the session, students were able to complete The Classic Maze and The Flappy bird challenges, available at code.org. The echoes of Hour of Code, at the end of the session, felt like the most melodious sound we had ever heard.

The school authorities praised us for our efforts to teach the kids, despite the hardships, maintaining perseverance, and ultimately, instilling an undying enthusiasm in the kids. It was an honor to receive a **Certificate of Appreciation** [link2] by the school authorities for the successful completion of the event.

The real prizes for us, though, were the delighted faces of little kids. It is indeed the most soul-satisfying event we have conducted yet.

Another milestone achieved by our CSR division is the commencement of 'Teach India' programme on our campus. Teach India is the initiative of The Times of India group in collaboration with The British Council to teach spoken English to the adults of age 18-35 years to give them the confidence and ability to earn well at a better workplace that requires basic English. The programme involves an exhaustive one week training to create facilitators out of the normal volunteers. These facilitators are then assigned an NGO as a training center for a course of Spoken English in 100 days.