K. K. Wagh Institute of Engineering Education & Research, Nashik Department of MCA

Report of ABACUS CLUB Academic Year 2023-2024

There is more to obtaining knowledge than merely attending lectures. One of the key areas where the Department of MCA truly excels is providing a wide variety of extracurricular activities. Active involvement in student clubs is a great way to develop one's character and technical skills. Inspired by this, the Department of MCA has formed a student club named "ABACUS Club", an association of MCA students. The club was established in the year 2007 for the students, by the students, and of the students. "Ms. Aditi S. Dahiyelkar" is the coordinator of the ABACUS Club.

Following are the glimpses of various activities conducted under ABACUS Club for the academic year 2023-2024:

1. Expert Talk on Cloud and SAP Workshop

An expert talk on Cloud and SAP Workshop was conducted on 8th April 2023. The session aimed to provide insights into cloud computing and SAP technology. A total of 54 students benefited from this session.

2. Expert Talk on Linux and Cloud Operation

This session was organized on 15th April 2023 to help students understand cloud operations and Linux environments. A total of 30 students participated in this talk.

3. Expert Talk on Care of Liver - Liver Day Celebration

To spread awareness about liver health, an expert talk was conducted on 19th April 2023. The session covered liver care, health awareness, and preventive measures. 49 students attended this informative session.

4. Expert Talk on Automation in AI

On 11th May 2023, a session on Automation in AI was conducted, providing students with knowledge about artificial intelligence and automation. The talk was attended by 129 students.

5. Expert Talk on Swapnapurti Orientation and Social Awareness

A session focusing on Swapnapurti Orientation and Social Awareness was conducted on 15th July 2023 to educate students about social responsibility and career planning. A total of 117 students participated in this event.

6. Expert Talk on Stress Management and Career Opportunities

This session was conducted on 22nd August 2023, helping students learn strategies for managing stress and exploring career opportunities. A total of 103 students attended.

7. Mini Project

A Mini Project activity was conducted on 15th and 16th December 2023 to help students gain hands-on experience in software development. This initiative provided a

platform for students to work on real-world problems, enhancing their technical and problem-solving skills. A total of 132 students participated in this event.

8. Expert Talk on Be Financially Self-Reliant

A session focusing on financial independence was conducted on 5th February 2024, guiding students on managing finances and investments. 127 students benefited from this insightful session.

9. Expert Talk on Key Technologies for Safe and Autonomous Drones

On 8th February 2024, a session on Key Technologies for Safe and Autonomous Drones was held, introducing students to the latest advancements in drone technology. A total of 136 students attended this session.

10. Expert Talk on Soft Skills

The final session of the academic year was conducted on 22nd March 2024, focusing on the importance of soft skills in career development. 65 students benefited from this session.

Prof. A. S. Dahivelkar Coordinator Abacus Club Dr V. C. Bagal I/C Head, Department of MCA