

February Month Newsletter

Faculty Driven product presentation for seed funding:

On February 6, 2024, five faculty members presented their projects to the Principal for probable seed funding. The presenters included Dr. Ravichandran K R from the Department of Mechanical Engineering, Prof. Shilpa Hiremath, Dr. Vijayalakshmi, and Dr. Rashmi from the Department of Electronics and Communication Engineering (ECE), and Dr. Dhanalakshmi from the Department of Computer Science and Engineering (CSE). Each faculty member showcased their innovative ideas and research endeavors, aiming to secure financial support to advance their respective projects and contribute to the academic and technological growth of the institution. Dr. Seema Singh (Dean IE), Dr. Madhu MC Innovation Cell Chief coordinator, and Ms. Shama Innovation Coordinator were coordinating the same from BICEP – Innovation cell.



Award:

Dostbin emerged victorious in the prestigious ISBR Business School competition. In December, the team applied for the competition, aiming to showcase Dostbin's potential to revolutionize waste management. Selected among the top 50 teams for the offline presentation on 10.02.2024, Dostbin entered the semi-finals with determination. Presenting before esteemed panelists, they demonstrated the viability and societal relevance of Dostbin's mission. Their presentation resonated with the judges, propelling them into the finals among the top 5 teams. In a moment of triumph, Dostbin was announced as the winner of the competition. Dr. Manish Kothari, Founder of ISBR Business School, presented them with the 1st prize, along with a cash award of INR 25,000/-. Dostbin extends its heartfelt gratitude to ISBR Business School for providing a platform to showcase their vision and BMS management and BICEP who supported them along this remarkable journey.



Expert Talk:

The Innovation Talk Series on Digital Transformation in Healthcare, held on 16.02.2024 and led by Ms. Remy Alexander from Philips Healthcare IT, attracted over 120 eager students at BMSIT&M Bengaluru. Students gained insights into cutting-edge technologies such as AI, Blockchain, and IoT, and their roles in revolutionizing healthcare. Practical strategies for implementing digital solutions, including telemedicine and cybersecurity, were discussed. The event emphasized enhancing patient outcomes and reducing costs through digital innovation. Attendees left inspired to leverage digital transformation for positive change in healthcare.



Industry Visit:

The students of ECE branch were taken for an Industrial visit to K – Tech Innovation Hub, Rajajinagar on 14.02.2024. A total of 42 students, which included all the three sections of the 5th semester of ECE, had expressed their interest in the industrial visit. On reaching the facility, students attended a seminar regarding various Entrepreneurship and innovations opportunities in Karnataka, explained by Mr. Suhurth. He explained in detail about various opportunities which were available to college students during their graduation and after graduation in the field of Innovation and Entrepreneurship. Students were explained about the various initiatives undertaken by the Government of Karnataka to promote Entrepreneurship among the youth and

graduates of the state. Then students were taken to the workshops where tools like laser cutters, 3D printers, hand – held tools, electronic equipment were placed. Students were briefed about their uses, their working, and applications. Overall, students gained knowledge about the Start – Up ecosystem. Students now know the benefits, the risks and skillset required to become a good entrepreneur. This was indeed a great occasion for the students of BMSIT as they gained new insights to boost their career opportunity.



Anveshana National Level Competition:

ANVESHANA '24, our Flagship National Level Prototype Competition triumphantly concluded with remarkable achievements. Commencing in late November with the initial planning stages, we got 86 teams of 4 registrations across various states. The virtual presentation was the first round which was conducted on 30th January. The top 50 teams were called to the final round for physical demonstration of their prototypes.

GRAND FINALE was conducted on 23.02.2024 with most of the 50 teams visiting our campus and demonstrating their wonderful prototypes. After evaluation top 3 prizes were awarded: -

First place: Project Titled “Adsorption of textile dyes using bioactive filter beds” (RVR & JC College of Engineering, Guntur, Andhra Pradesh)

Second place: Project Titled “Fraud Fortify” (Dayanand Sagar academy of technology and management, Bengaluru.)

Third place- > Project Titled “DOSTBIN” from (BMSIT&M, Bengaluru)

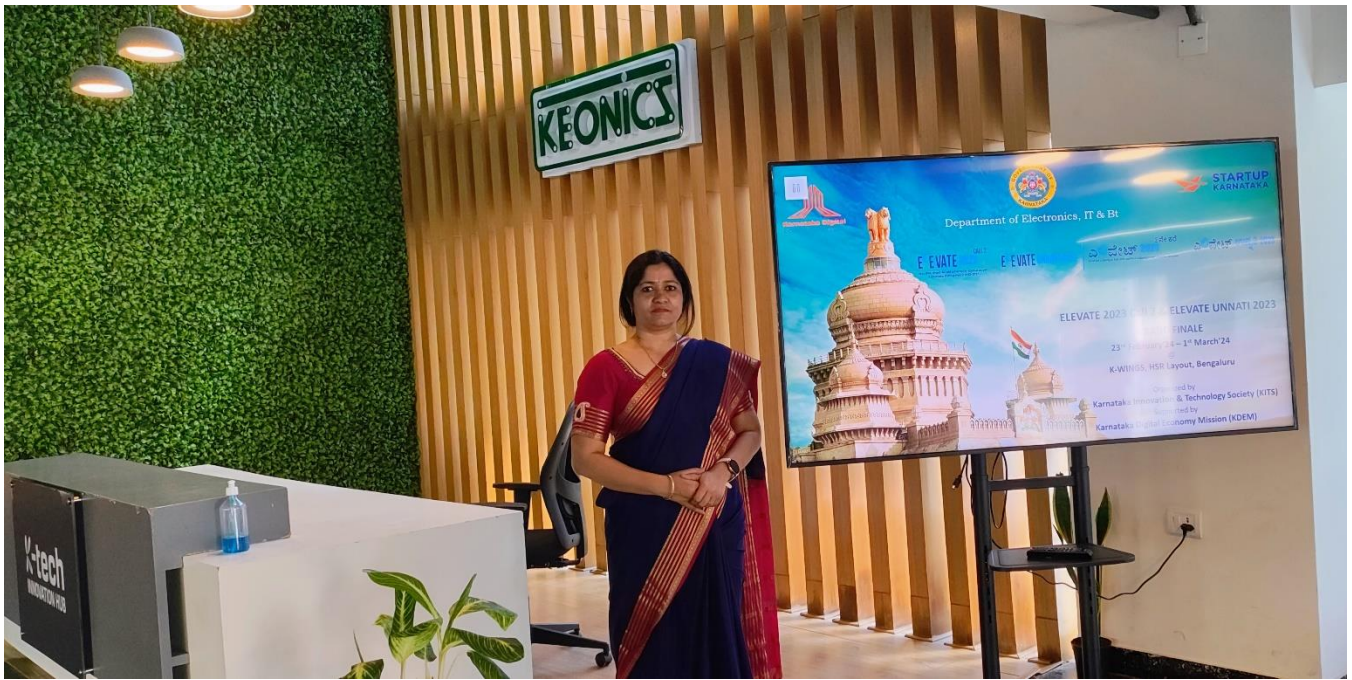
Ten teams were awarded consolation prizes of Rs 5,000/- each for their amazing ideas/prototypes.





Beyond Campus:

Dostbin (BICEP Incubate) was shortlisted for the Grand Finale of ELEVATE 2023 Call 2. Elevate 2023 Call 2- Challenge was intended to identify top innovative startups in Karnataka, who would be given Government support to scale up their product or solution so that they can elevate to the next level. Dostbin cleared through initial screening and virtual presentation round held on 13th February 2024. The GRAND FINALE for the pitching happened on 26.02.2024 at Venue - KEONICS/K-WINGS & K-tech Innovation Hub, 1st Sector, HSR Layout. Dr Seema Singh, Founder, Dostbin solutions pvt ltd, presented before jury panel members for the possible grant amount up to Rs 50 Lakhs.



Training and Certificate:

Professor Archana K has successfully completed the three-week Women Entrepreneur Development Program on 'Sustainable and Eco-friendly Products, Digital & E-commerce Business.' This program was sponsored by NSTEDB, Department of Science and Technology, Government of India, and was held from 7th to 24th February 2024. The program was conducted by JSSATE Science and Technology Entrepreneurship Park in Bengaluru.

