



DEVELOP FOR HER 4.0

In honor of Women's Day 2024, the ACM-W team is organizing a 24-hour hackathon exclusively for girl students from all colleges across Karnataka.

The hackathon is planned to be conducted on 9th and 10th March, 2024 at the seating area in front of silent reflections, 13th Floor, BE Block.

EVENT DETAILS: -

Event Name: DevelopForHer 4.0

Date: 9th March - 10th March

Time: 8 a.m. (9th March) to 2p.m (10th March)

Team Size: 3-4 per team, only girl students

ABOUT THE EVENT: -

The ACM-W hackathon is rooted in using technology to "Develop for Her". Our primary goal is to immerse participants in coding challenges tailored to crafting innovative solutions using app development tools and cutting-edge technology. With meticulous planning, we are committed to executing this event flawlessly, prioritizing operational smoothness.

The aim of this event is to encourage girl students to put their best foot forward in developing innovative solutions for the benefit of the women community. Through ACM-W we wish to foster a supportive and empowering environment where women students can showcase their talents, collaborate with peers, and make meaningful contributions to address challenges faced by women.

THEMES OF THE EVENT: -

1. Cybersecurity - "Safeguarding from the Digital World"

Develop advanced cybersecurity measures tailored to protect women's digital identities and personal information, focusing on proactive threat detection and prevention strategies specifically addressing cyber harassment and online stalking.

2. Digital Detox - "Redefining Balance in the Digital Age for Women"

Design digital wellness applications or platforms aimed at promoting healthy online behaviors and reducing digital addiction among women, providing resources for managing screen time and encouraging offline activities.

3. Fintech - “Fintech Solutions for Women’s Financial Freedom.”

Create inclusive financial technology solutions that empower women with access to banking, lending, and investment opportunities, addressing gender-specific barriers such as lack of financial literacy and access to formal banking services.

4. Safety - “Innovating to Protect Women Everywhere, Every Time”

Develop innovative solutions leveraging artificial intelligence and machine learning to enhance safety measures for women like for when traveling alone, especially during late hours. This could involve creating predictive models based on historical data, GPS tracking, and real-time inputs to identify high-risk areas and suggest safer routes or modes of transportation

5. EdTech - “Empowering Women Through Accessible Learning, Everywhere”

Develop educational technology platforms focused on providing accessible and engaging learning opportunities for women and girls, offering personalized learning paths, mentorship programs, and skill-building resources to empower them in various fields of study.

6. Fashion and Design - “From Runway to Real Life: Redefining Fashion”

Explore sustainable and inclusive approaches to fashion and design, promoting ethical practices and empowering women as both creators and consumers in the fashion industry.

7. Entrepreneurship - “From Vision to Venture: Igniting the Spirit of Women Entrepreneurs”

Support women entrepreneurs through mentorship programs, access to funding, and networking opportunities, encouraging the creation and growth of women-led startups and businesses across various sectors, ultimately contributing to economic empowerment and gender equality through technology