

# Humanitarian Track



**Mr. Kartik Kulkarni**

Chairman, IEEE Humanitarian Activities Committee

**Topic:**

Transforming Challenges into Innovation through IEEE HAC

Kartik is the Chairman of the IEEE Humanitarian Activities Committee, the strategic, global arm of the IEEE Board of Directors that manages IEEE's portfolio of programs and multi-million dollar project investments that leverage 400k+ engineers in 160+ countries in applying and advancing technology solutions for sustainable development. Kartik is the Co-founder of [www.ImpactX.co](http://www.ImpactX.co) - Social Network for Social Impact with focus on impact measurement using an innovative approach called the HyperCatalog. In 2019, Kartik has spearheaded social impact measurement of IEEE's sustainable development projects around the world, using the technique of SocialROI. Kartik also heads Oracle's team architecting the Blockchain Transaction Engine; he is a co-inventor on 10+ US Patents, both granted and pending. The DiscoverE Foundation recognized Kartik as a 2015 USA's New Face of Engineering.

**Ms. Mehak Azeem**

World's SDG's Regional Advocate  
Microsoft Office Specialist(Certified Engineer)

**Topic:**

Sustainable Development Goals and Objectives

Mehak Azeem is an undergraduate researcher, STEM motivator, speaker, a persistent and passionate young woman, dedicating life after medical college in pursuing a 4-year Undergraduate Program in Biomedical Engineering in Pakistan. She is member of global dialogue delegate program, SDG's 2030 Advocate, Microsoft Office Specialist with uplifting courage to be the youngest woman serving as a junior engineer at a top private hospital of the city. She is serving as a trainer, delivering technical talks and training for the understanding of biomedical equipment machines. Her love for the field is due to prominent breakthroughs in the biomedical engineering field include life-saving and life-changing technology such as artificial organs, prosthetics, and surgical devices.

Continuing her inspiring journey as a dedicated volunteer of IEEE Region-10, judging and winning different competitions, contributing to societies, delivering technical, professional, and motivational sessions in many countries especially with the main aim of uplifting and inspiring the young generation of women engineers. As an IEEE student member, she has promising contributions to Student Branches, Section's chapters, Affinity groups and recognized as one of the finest volunteers across the country. Currently, she is representing as IEEE Collabratec Coordinator | IEEE Region-10 SAC and also working as Media and Publicity Sub-committee Member of IEEE Region-10 SAC 2020. She is also a young researcher with main interests includes Robotics, AI with Health, Biomechanics, and Rehabilitation.

