

ASME EFX GIKI 2019

The **American Society of Mechanical Engineers (ASME)** is a professional association that, in its own words, promotes the art, science, and practice of multidisciplinary engineering and allied sciences, and holds a world-renowned festival from its platform called the Engineering Festival or as it is known by its more common name, the **ASME E-Fest!**

Similarly, another international event is the **ASME EFX** that is designed to bring the excitement, community, innovation and vibrant experience of ASME E-Fests to local colleges and universities around the world. This ASME EFX, with its distinguished stature, was held for the first time in Pakistan, with the support of ASME International, from the platform of **ASME GIKI Chapter** on November 15th, 2019, in which numerous high-profile universities of Pakistan participated.

Just like others, a delegation was sent from ASME-NED University that participated in the renowned event at GIKI. The theme of the event was **Renewables and Sustainable**. The competitions comprised of Impromptu Engineering Competitions, Interactive Training Sessions and the most prominent of its modules was the **Ecothon '19** in which the teams showcased their technical projects and presentations on the topic of sustainable environment and energy.

The teams from NED-UET presented a project on **'Using Piezoelectric for Energy Harvestation'** and **'Environmental Construction through Plastics'**, and with the diligent efforts of our team, the ASME-NED bagged the 1st Prize from the competition of about 16 teams that comprised of universities from the likes of NUST, PIEAS, UET Taxila, and Air University, and became the winners of first-ever ASME EFX in Pakistan.

