



الجامعة الإسلامية للتكنولوجيا  
UNIVERSITE ISLAMIQUE DE TECHNOLOGIE  
ISLAMIC UNIVERSITY OF TECHNOLOGY  
DHAKA, BANGLADESH  
ORGANISATION OF ISLAMIC COOPERATION



Ref. No. EEE/SC/2023/Invite/-----/-----  
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Islamic University of Technology (IUT), a subsidiary organ of the Organization of Islamic Cooperation (OIC), has the honor to state that the Electrical and Electronic Engineering Department of IUT is going to organize a short course titled "**Flexible Electronics: Present Status, Key Challenges, and Future Opportunities for IoT and Biomedical Applications**", from July 4 to 6, 2023, at the IUT campus. The university would like to request for nomination of suitable participant(s).

Flexible electronics is a technology that allows us to build electronic circuits on plastic substrates, thus making them bendable and stretchable. Flexible electronics enable new product paradigms that are not possible with conventional production lines on glass. Rather than competing with conventional electronics in terms of performance and computing power, they offer innovative ways to interact with environments that were not possible before. The future of flexible electronics includes an infinity of new applications such as biomedical electronics, assistive-medical electronics, green electronics for quality of life, and IoT electronic applications. Along with the sharing of technical details, relevant simulation tools will be introduced so that the participants can have an enjoyable learning experience. Along with these, researchers in this domain are expected to earn sufficient materials for expediting their work progress through the fruitful exchange of knowledge and ideas covering contemporary research challenges.

The university would like to request to kindly nominate suitable candidate(s) for the short course. All travel and other expenses, **including the registration fee of US \$200 (For International participants) and Taka 8,000/- (for local participants)**, have to be borne by the participants themselves or their nominating authority. The university will provide local hospitality to the participants including accommodation and food during.

The nomination form should reach **Dr. Mohammad Masum Billah**, Coordinator of the Short Course, Assistant Professor, EEE Department, Islamic University of Technology (IUT), Board Bazar, Gazipur-1704, Bangladesh, by June 27, 2023, via postal mail or email: [scee@iut-dhaka.edu](mailto:scee@iut-dhaka.edu). The nomination form is also enclosed for your convenience.

The university avails itself of this opportunity to renew to the of its highest consideration.

Enclosure: As stated above

Date: June 14, 2023

The Ambassador of the Embassy of the Republic of Türkiye in Dhaka  
6, Madani Avenue, Baridhara Diplomatic Zone,  
Dhaka-1212

