

Online Faculty Development Program
on
Blockchain Technology: Challenges and Opportunities
Under Information Security Education and Awareness (ISEA)- Project (Phase II)
(From 31st August, 2020 to 4th September, 2020)

A 5-day online faculty development program was organized by the Graduate School of Engineering and Technology (a PG engineering college managed by GTU) from 31st August-2020 to 4th September-2020. The main theme of the program was "Blockchain Technology: Challenges and Opportunities". This program was organized under C-DAC's Information Security Education and Awareness Project (Phase-2). The program was inaugurated in the auspicious presence of C.A.S. Murty (Associate Director, C-DAC) and Prof. (Dr.) Naveen Sheth (Honorable Vice Chancellor, GTU).

A total of 87 members including the teachers of Engineering, MCA faculty and representatives from companies enthusiastically participated in the above program. Experts from C-DAC (Mumbai), IIIT (Delhi), Gurukul Kangri University (Haridwar), KS University (Gandhinagar), Thakur Engineering College (Mumbai) provided in-depth information on blockchain in various sessions of the program. Various aspects of blockchain technology such as hashing, smart contracts, consensus algorithms, big data management as well as various practical uses of blockchain technology such as land registry, online education, clinical trials, National Education Policy-2020 have been discussed. Adequate guidance was also provided by experts on opportunities for research in blockchain technology.

The FDP was coordinated by Prof. Mahesh Panchal, Prof. Rutika Ghariya in collaboration with all the staff members of the Graduate School of Engineering and Technology. Convener of the program and Director of the Graduate School of Engineering and Technology Prof. (Dr.) S. D. Panchal, Registrar of Gujarat Technological University Dr. K. N. Kher and Honorable Vice Chancellor Prof. (Dr.) Naveen Sheth congratulated all the participants in the above program and called upon the teachers to learn and contribute more in the field of technology as per the new education policy.