



RNS INSTITUTE OF TECHNOLOGY

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

2 weeks FDP on Data Analytics, IOT, AI

Data Analytics using Python is a 3-day online Faculty Development Program that was organized from Sep 25 – 28, 2021. Ten expert speakers were invited as a resource speaker for this faculty development program to share their knowledge and experience on this topic. The keynote speaker for the opening day session was Mr. Shreyas Hegde, Principal Engineer, Wissen Technology. He was an Alumni of our college and has over 8 years of experience in Data Analytics. He spoke the insights of current trends and applications of Data Analytics. The FDP received a lot of positive feedback from faculty members of various colleges and universities in India. There were 85 enthusiastic participants in total, who took part in the 3-day online FDP. Each session was of 60 to 90 minutes and included open questions & answer session. Microsoft Teams was the platform used and the session links were shared every morning and feedback link was shared on the third day. The registered participants were engaged in a special WhatsApp group and by email. FDP materials were uploaded to drive and was shared through email.

IOT Applications using Python is a 3-day online Faculty Development Program that was organized from Sep 22– 24, 2021. Five expert In-House speakers were invited as a resource speaker for this faculty development program to share their knowledge and experience on this topic. The keynote speaker for the opening day session was Mr. VadiRaj Acharya, Founder ByteStorm, Bengaluru.. He spoke the insights of current trends and applications of IOT applications. Followed by Ms.Rajatha S, Assistant Professor, Dept of MCA, RNSIT spoke about Introduction of Raspberry Pi, Gpio Pins, Python Programming.

A series of 9-day workshop was initiated under the guidance of our beloved Principal, Dr. M K Venkatesha, and Dr. Suresh L, Head of ISE Department, Dr. Kiran P, Head of CSE Department, Dr. N P Kavya, Head of MCA Department, and Dr. Harsha S, Head of AIML Department, which began with Internet of things from 22nd Sept to 24th Sept, Data analytics using Python from 25th sept to 28th sept and followed by Artificial Intelligence and Machine Learning from 29th sept to 1st Oct. The program was well planned. The program objectives were designed and take away for the participants as the program outcome was listed out. A brochure was designed for the 3-day faculty development program on Artificial Intelligence & Machine Learning and circulated to of various engineering colleges. A total of 55 participant's registration was done through Google form and online payment for the FDP from various colleges.