

Report on <u>International Webinar on "Cyber Crimes and Forensics"</u> Organized by Department of Computer Science & Engineering VFSTR Deemed to-be University, Vadlamudi 13-8-2021

Title: International Webinar on "Cyber Crimes and Forensics" **Date**: 13-8-2021

Webinar Speaker: Dr. Digambar Pawar, Associate Professor, University of Hyderabad Total Registrations: 345 Number of participants: 183

Description of the Program:

Vignan's Foundation for Science Technology and Research is NAAC 'A' grade institution and secured good rank in engineering category by the National Institutional Ranking Framework (NIRF). The Department of CSE along with the Department of IT, has planned to organize a series of webinars on emerging technologies for faculty and research scholars to improve the research potentiality and to get updated with emerging trends in the industry. As the part of series of webinars, the Department of Computer Science & Engineering has organized a webinar on "Cyber Crimes and Forensics". This webinar has received an overwhelming response. 345 Faculty members, research scholars, students from various Higher education institutions and Universities have registered and 183 participants attended the webinar. There were 6 international participants too from Ethiopia and Muscat.

Mrs. D Radha Rani, Program organizer, welcomed all the delegates and participants to the webinar. Mr D. Yakobu, introduced the webinar speaker Dr. Dr. Digambar Pawar, Associate Professor, University of Hyderabad.

Dr. Dr. Digambar Pawar gave insights that the dangers of cyber-crime have been there for many years, but the increase in the percentage of the population connected to the Internet and the time spent online, have provided more opportunities for cybercriminals to take advantage of the situation and make more money or create disruption. Cyber forensics (or computer forensics or digital forensics) is a step by step procedure to analyse a cybercrime. It is an electronic discovery technique used to determine and reveal technical criminal evidence of a cyber-crime. It often involves electronic data storage extraction for legal purposes. In this session, he discussed the details of recent cyber-crimes along with the analysis procedure called Digital Forensics. Also, the hands-on required tools have been provided.

Later remarks were given by Dr. Venkatesulu Dondeti, Head of the Department, Computer Science & Engineering. He thanked the speaker Dr. Dr. Digambar Pawar for enlighting the participants with the forensic tools. Later, there was a queries session where the participants posed queries regarding the ways these tools can be used, for which answers were delivered. This was followed by geotagged photo session.

Finally, vote of thanks was given by Mr.K Kiran Kumar, he thanked every participant for their active participation during entire session. He also appreciated program coordinators Dr.M Nirupama Bhat, Dr U Sri Lakshmi, Mrs. D. Radha Rani, Ms. Sajida, Mr. D. Yakobu, and CSI coordinator Dr. S.K.Satpathy for organizing the webinar in a successful manner. He expressed the gratitude to the Webinar Speaker Dr. Dr. Digambar Pawar, for sharing the importance of digital forensics for cyber crimes with all participants. Also, he expressed his sincere thanks to Dr. L. Rathaiah, Chairman, Vignan's group of Institutions, Management, VFSTR and the cooperation from the department for organizing this webinar.

At the end the session the feedback of the participants were taken. It was very positive and motivational for the organizers. They said that the program was very useful and helpful for them in their in knowing the emerging trend and helpful for the students in their project and applications development. All the participants appreciated the sessions and the arrangements made by the organizers.

Attached: Brochure, Photos