

Sub : Conduction of Summer Workshop under ISEA Project during 29th May to 16th June 2017

Dept of IT is planning to organize the following two week and one week modular course from 29th May 2017 to 30th June 2017 as follows.

(i) One week Modular Course on Applied Computer Science with Secure android development

Duration : 29 May 2017 to 4th June 2017

Theory and Lab : 8hrs daily (4 Hr theory and 4 hr Practical), Venue- Seminar Room & Computer center

Modules to be covered : : Anagrams Using Java in Android Studio, Scame's Dice, Creating an new android app in Android Studio, Ghost A review of binary search, Ghost II Free traversals and tries, Puzzle-8 Using min-heaps, Code Sprint: Word Ladder Graphs and Graph Traversal, Black Hole Monte Carlo and Unit Testing, Continental, Divide Dynamic Programming, Touring Musician, Binary Search Tree Viewer, Android Security Module

Target Audience : B.Tech, MCA (2nd Year/ 3rd Year)

Registration Fee- Nil

Dr Arun Sharma, Associate Professor, IT and Ms Charu Gupta, Asst Prof, IT will be the coordinator and associate coordinator for this event.

Student Coordinator- Ms. Namrata

Two week Modular Course on ethical hacking

Duration : 5th June 2017 to 16th June 2017, Theory and Lab : 8hrs daily (4 Hr theory and 4 hr Practical)

Venue- Information Security lab, Modules to be covered : Ethical Hacking Basics, Penetration Testing, Footprinting and Reconnaissance, Scanning Networks, Enumeration, Malware Detection, Threat analysis, Fred Server with Hands on Experience

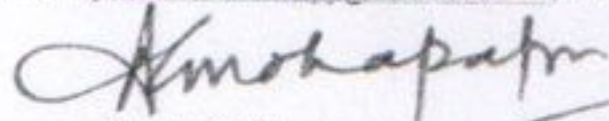
Target Audience : B Tech, MCA, M.Tech (ISM)

Registration Fee- Nil

Resource Person : The training will be conducted by final year students who have obtained CEH certification from EC Council and experts from Industry

Student Coordinator- Ms. Yansi, Ms Keertika and Ms Sonali

Interested students are requested to register for the event by 28th May 2017 by sending an email regarding your participation to Namrata (Namratagupta1011@gmail.com) for Android workshop and to Yansi (yansi.keim@gmail.com) for Ethical Hacking workshop.


Dr A K Mohapatra
HOD(IT)

Copy to

- (i) Dr Arun Sharma, Associate Prof, Dept of IT
- (ii) Ms. Charu Gupta, Asst Prof, Dept of IT
- (iii) Incharge (CC)
- (iv) Incharge (Webserver) with a request to upload the information at University Website
- (v) PA to VC, IGDTUW
- (vi) PA to Registrar, IGDTUW