

DEPARTMENT OF COMPUTER SCIENCE AND SYSTEMS ENGINEERING

One Day Workshop on "Cyber Security: A Practical Approach"

The Department of Computer Science and Systems Engineering organized a One Day Workshop on "**Cyber Security: A Practical Approach**", by **Shri Mahesh Uttam Patil**, Joint Director C-DAC, Hyderabad, for III & IV B.Tech CSSE on 28th July, 2018 (Saturday).

Shri Mahesh Uttam Patil delivered talk on Mobile Security Issues. He has explained about Android Operating System Architecture and enlightened how android applications were developed and compiled using DEX compiler. He has demonstrated how android apk file decompiles using Reverse Engineering and to Repacking after to the Modifications of the code.



Shri Mahesh Uttam Patil, delivering the lecture



Shri Mahesh Uttam Patil, interacting with the students



Group Photo

100 students participated and gained knowledge on Cyber Security attacks

Outcomes of the one day workshop on "Cyber Security: Practical Approach"

1. Students gained knowledge on cyber security attacks and preventive measures .
2. Students acquired skill to develop applications/projects with vulnerabilities.
3. Students gained practical knowledge on how attacks can be done and preventive measures using code obfuscation