Seminar on Wireshark packet capturing tool and computer networking.

Coordinators : Prof: Bhavesh B. Prajapati & Lecturer: Parth A. Goswami

Wireshark is the world's foremost and widely-used network protocol analyzer. It lets you see what's happening on your network at a microscopic level and is the de facto (and often de jure) standard across many commercial and non-profit enterprises, government agencies, and educational institutions. Wireshark development thrives thanks to the volunteer contributions of networking experts around the globe and is the continuation of a project started by Gerald Combs in 1998.

To have hands on Wireshark tool a seminar was arranged on "Wireshark packet capture and analyzer tool" at GMCA, on date 11th March 2019 given by prof: kinnar vaghela. Approximately 55 students benefited from this seminar.

Major topics discussed:

- → What is wireshark tool?
- → Which are the main features of wireshark tool?
- → How to capture packet over different network connections?
- → How to analyze captured packet?
- → How to filter packets from a specific protocol?





