



# 1- Day Workshop

## Workshop on Information Security and Wireshark Applications

### Objective:

The main objective of this technical event is to check the general technical knowledge of the students. Students will learn to apply their theoretical knowledge for solving the various real-life problems faced in their subjects. This workshop will help the students to equip the essential skills they require in the future.

### Key Points:

- Http.
- Https.
- Differences.
- TLS certificate
- Log in security

### Subjects Covered:

- Wireshark and its application.
- Live packet capturing
- Color coding and use of filters

- Graph plotting using Wireshark
- Wireshark Applications

### Experts:

**Prof. Ritesh Kumar**  
(Assistant Professor)  
SRPEC, UNJHA.

<u>Feedback Analysis</u>	
Relevance of the content with the title.	4.14
Presentation of the content.	4.07
Teaching methodology.	3.96
Doubt clearance	4.14
Relevance of course content to my work	4.25
Course relevance to current trends	4.18
Illustrations, examples and practice sessions	4.14
Illustrations, examples and practice sessions	4.11
Facilitator's knowledge of the subject matter	4.04
Facilitator's knowledge of the subject matter	4.07
Facilitators preparedness and presentation skills	4.25
The overall delivery and content	4.21
How this workshop met my expectations	4.04



### Participants:

Total **32 students** have participated in the workshop where they have learned and practiced how to capture login id and password of any unsecure website and not to do this in future. They have also learned about packet capturing on a network and analysis of TCP packets.