## Ethical Hacking Workshop in Collaboration with NIELIT Haridwar

## (7<sup>th</sup> & 8<sup>th</sup> Sept, 2022)

A 2-days Ethical Hacking Workshop was organized in the Faculty of Engineering & Technology by Computer Science & Engineering Department, Gurukul Kangri (Deemed to be University) Haridwar on 7<sup>th</sup> & 8<sup>th</sup> Sept 2022.

The speaker of this workshop was Mr. Rajat Singh Chandrol from NIELIT Haridwar. On day 1, the speaker covered the topics related to the ethical hacking definition, its types and explains them in detail with the help of examples. The speaker also explains about the hacking techniques, the different hacking process, what are the tools required to perform ethical hacking and what is the scope of ethical hacking in India for the students in the near future.

On day 2, the Hands-on session was conducted by the speaker on **Kali Linux platform.** Mr. Rajat taught students how to download the Kali Linux on their laptops using **virtual box.** Then he showed the students through practical as how to do real-time hacking using different hacking techniques, and the students along with him performed that on their own laptops. After that the different queries of the students were solved by Mr. Rajat.

At the end of the session, the **Director-In-Charge Mr. Anurag Kumar** along with his team of NIELIT visited the FET campus & in the workshop. **Dr Mayank Aggarwal (HOD, CSE dept.)** welcomed Mr Anurag Kumar along with his team in the workshop and interacted with the students. Mr. Anurag told students about the training and the internship courses offered by NIELIT, Haridwar for the students and what may be the opportunities for them in the field of ethical hacking in future. The workshop was coordinated by **Mr. Aman Tyagi (Asst. Prof., CSE Dept.).** More than 35+ students have attended the workshop. After that an online evaluation test was conducted for the students who have attended the workshop and for certification of the workshop.



## Day 1 (7th sept 2022)





## Day 2 (8th sept 2022)







