

**Aditya Silver Oak Institute of Technology  
Computer Engineering Department**

<b>Title of the event: Red Hat Awareness Seminar</b>			
<b>Coordinator: Prof. Niket Ganatra and Prof. Manish Singh</b>			
<b>Venue:</b>	Newton Hall	<b>Date:</b>	18-01-2018

**Abstract:**

Aditya Silver Oak Institute of Technology has recently had a collaboration with Redhat to familiarize the students with Redhat Linux distribution so that in future when they go out and work in the industry where open source OS is used, they would find themselves in a comfortable environment unlike those who are unfamiliar with Linux usage. To fulfill this, as a maiden step, the Computer Engineering Dept. organized a seminar on the 18th January 2018, which was coordinated by – Asst. Prof. Niket Ganatra & Asst. Prof. Manish Singh and was conducted by the experts from REDHAT namely - Mr. Nilesh Vaghela, Mr. Vatsal Thakor and Mr. Trushit Chudasama. This seminar was organized with an aim to create awareness among the students of 4th and 6th semester of CE Dept. of ASOIT. Mr. Nilesh Vaghela enlisted the various job opportunities available in India for an Engineer with REDHAT Certification. He discussed about strength of LINUX and the security that it provides by citing the example of Ransomware as Linux systems are averse to Ransomware attacks. Sir also stressed on non-requirement of antivirus in Linux.

**No. of Participants: 60**

**Impact of that event in terms of POs & PSOs:**

In that event the participants can apply fundamental knowledge of computer engineering to understand the principle of hardware and software aspects of computer systems. They can also apply the mathematical foundations, algorithmic principles, and operating system theory for the modeling, design of computing systems in a way that demonstrates the construction of software systems of varying complexity. The participants got the ability to employ work professionally in software industries, able to achieve the higher studies and develop the modern tools and communicate the techniques, skills.

**Photographs:**









**Attendance sheet with student's name:**

Attached

**Participant's feedback:**

*"Genuinely one of the best workshops I've attended having an excellent instructor"*

*"I found it really insightful and interesting (as expected!)"*