

RMD SINHGAD SCHOOL OF ENGINEERING, WARJE, PUNE-58

Department of Computer Engineering

Seminar on

“Awareness for Microsoft Certification on Network Security and Hacking”

Speakers: Mr. Manish Singh & Mr. Shivaji – ITA Academy, Pune

Date: 11th Feb, 2016

A Seminar was conducted on the 11th February 2016 in RMDSSOE for the SE & TE students.. The students were made aware about the increasing importance of Network Securities in the IT field and encouraged them for the Microsoft Certification on Network Securities. The interested students will be given 16-hour training and will be provided all the material required for the same. The emphasis was also on increasing demand of legal hackers every year and the vast opportunity in this field so it will be also conducted in training session as well. The students who will appear for the Microsoft Network Securities exam and passed in it would receive the certificate from the Microsoft. The benefit of this training is students will be prepared for GATE and other entrance exams.



RMD SINHGAD SCHOOL OF ENGINEERING, WARJE, PUNE-58

Department of Computer Engineering

GUEST LECTURE

Date: 25/02/2016

The Department of Computer Engineering, RMDSSOE, Warje has organized guest lecture on “**Microprocessor and Interfacing Technique**” on Wednesday and Thursday, 24/02/16 & 25/02/16. For this, eminent speaker was Prof. Anita Gunjal, Assistant professor from the MITCOE, Kothrud. The objective of the lecture was to make the students understand Legacy Serial and parallel Communication, Legacy Timer and DMA Controller to cover unit 3 and unit 4 so that they could prepare well for SPPU online phase II. This session was very informative & helpful to the students for their university exam

Objectives to arrange this guest lecture:

1. To Understand Legacy Serial and parallel Communication
2. To study in detail Legacy Timer and DMA Controller



RMD SINHGAD SCHOOL OF ENGINEERING,WARJE, PUNE-58

Department of Computer Engineering
Academic Year 2015-16 EVEN SEM

2 Days National Level FDP on ‘Ethical Hacking Using Kali Linux’

Sponsored by Savitribai Phule Pune University

Resource Persons:

1. Dr. Kailas R. Patil
Email: kailas.patil@viit.ac.in
Mob. : 9762321458
Academic Qualification: Ph. D Computer Engineering
Professor & Dean at VIIT, Kondhava, Pune.
2. Mr. Qaid Johar Jawedwala
Email: qaidjohar@viit.ac.in
Mob. : 9209505152
Academic Qualification: M.Tech Computer Engineering
Assistant Professor at VIIT, Kondhava, Pune.

Participants:

Total Participants: 30

Participants within Maharashtra State: 20

Participants out of Maharashtra State: 10

• Benefits of Workshop

- Received an unparalleled education on the art of computer security with personal one-on-one attention.
- 2 days Hands on Practical Workshop on Ethical Hacking on the platform of Kali Linux.
- Practical Demonstration application development covered during the FDP.

RMD SINHGAD SCHOOL OF ENGINEERING,WARJE, PUNE-58

Department of Computer Engineering
Academic Year 2015-16 (SEM-II)

EMBEDDED OPERATING SYSTEM GUEST LECTURE

Subject: Embedded Operating System

Day & Date: Wednesday, 17th Feb 2016.

Time: 03:30 pm To 05:30 pm.

Venue: Computer Engineering Department, Seminar Hall

Expert Name:

1. Dr. Supriya Kelakar

CCEW, Karve Nagar, Pune

Email: supriya.kelkar@cummins.in

Mob: 9890012637

Purpose:

- To provide platform to the third year students to learn & discuss concepts of embedded operating system.

Motivation:

Expert to guide the students discuss concepts of embedded operating system and it's solve problem with various problems with scheduling algorithms.

Guidelines & Points discussed:

- Introduction to Operating System.
- Introduction to real Time Operating System
- Scheduling Algorithms.
- ARM processor Architecture.
- Linux Kernel construction process

- Linux Kernel booting process

Problems & Solutions Discussed:

- Students discussed their doubts & fear with the expert and they solved their problems with explanations.
- Students asked about doubts which were answered very well by expert.

How it was benefited:

- Learned concepts of Embedded Operating system.
- Learned How to solve problems based on scheduling algorithm
- Learned how to build Linux kernel

Vote of thanks:

Students were highly motivated by the training of trainer. They thanked the trainer with the summary of their learned things.

Clicked Moments:

- Expert delivering lecture



RMD SINHGAD SCHOOL OF ENGINEERING,WARJE, PUNE-58

Department of Computer Engineering
Academic Year 2015-16 (SEM-II)

“CUDA Workshop”

Event Title: Workshop on CUDA

Day & Date: Saturday, 22nd March 2016, Time: 01:15 pm To 03:15 pm

Venue: Computer Engineering Department, Seminar Hall (423)

Speaker:

Prof. Kaustubh Hiwarekar

SCOE, Wadgaon, Pune

Purpose:

To learn installation and execution of CUDA based assignments on the platform of NVIDIA CUDA of PL-III lab for third year engineering students.

Guidelines & Points discussed:

- Installation of NVIDIA CUDA
- Problem statements of CUDA Assignments
- Live demo of Programs

How it was benefited:

- Learned to program and execute the CUDA based assignments
- Understood the NVIDIA CUDA platform

Vote of thanks:

- Students were highly motivated by the Speaker. They thanked the speaker for their valuable guidance.

Clicked Moments:

Seminar Hall



RMD SINHGAD SCHOOL OF ENGINEERING,WARJE, PUNE-58

Department of Computer Engineering

TECHTONIC 2016

“KILL THE BUG”

- **EVENT DESCRIPTION (Ambience, Format, Summary).**
 - **Day 1 : 14th Jan,2015**
 - **Round 1(Brainiac)**
 - **Round 2(Light Speed)**
 - **Round 3(Let the Code set you free)**

The judge was Aishwarya R. Kumthekar Team lead at Nitor Infotech Pune (Software Developer - 2 years experience), **FELICITATED BY HOD**. This event concluded at 6.00 PM. Followed by prize distribution to the winner and runner up.(As per the score sheet of the Judges).The vote of thanks was given by **Mr. Yash Mehta**.

- **Photographs**

KILL THE BUG



RMD SINHGAD SCHOOL OF ENGINEERING,WARJE, PUNE-58

Department of Computer Engineering

TECHTONIC 2016

“REVERSE CODING”

- **EVENT DESCRIPTION (Ambience, Format, Summary).**

The judge was **Mr. Sunil Lomte** working at **Infosys Pune**. **JUDGE WAS FELICITATED BY HOD**. This event was concluded on **15th Jan, 2016**, followed by prize distribution to the winner and runner up.(As per the score sheet of the Judges).The vote of thanks was given by **Mr. Mitesh Rampariya**.

The **1st** winner is **Devashish Damne** from **RMDSSOE** and the **2nd** Winner **Aishwarya Kangane** and **Ashlesha Chaudhari** from **CUMMINS**.

- **Photographs**

