

Sinhgad Institute Of Management And Computer Application

Research Workshop on “Research Methodology and Quantitative Techniques”

Research Center Sinhgad Institute of Management and Computer Application (SIMCA), Narhe had organized two days research workshop on “**Research Methodology and Quantitative Techniques**” on **15th & 16th December 2016** at SIMCA, Narhe.

The two days workshop on Research Methodology and Quantitative Techniques; provides platform to the researchers, developers, industry experts and academicians on research method and tools.

The objectives of this workshop are:

- To bridge the gap between research community and technology developers from researcher, academia and industry.
- To provide premier forum on current challenges and research orientation in the fields of research process, techniques, methods, tools and thesis writing that will bring together academicians, leading researchers, engineers and scientists to a common platform.

Distinguished speakers engaged in this domain shared their knowledge and experience in the workshop.

- Dr. Shialesh Kasande, Director VIIM, Pune - **Research Methodology**
- Dr. S. S. Bhola, Asso. Prof. KBP Institute of Management Studies and Research, Satara - **Hypothesis Formulation with Case Studies and Statement of the Problem**
- Dr. Amod Markale, Director, IIMS, Pune - **Applications of QT in Data Analysis and Hypothesis Testing with Examples.**
- Dr. Vinay Chavan, Head Comp. Sci. Dept. S. K. Porwal College, Kamptee, Nagpur - **Research Design**
- Dr. Roshan Kazi, Head MBA Dept., M.C.E. Allana Institute of Management Sciences, Pune - **Data Analysis and Hypothesis Testing using SPSS.**
- Dr. Shivaji Mundhe, Director, SIMCA-MCA - **Hands on Practice in SPPS with examples and case studies.**
- Dr. Milind Marathe, Director, SIMCA-MBA - **A Journey of Ph.D. from Registration to Open Defense.**

For this workshop we received good response of 37 participants from various colleges and universities like Pune, Solapur, Kolhapur, Satara, Sangli, Kolhapur, Mumbai, Nagpur, Amaravati, Coimatoor and from various universities as Savitibai Phule Pune University, Shivaji University, Nagpur University, Nanded University, Bharatiya University etc.



**Dr. Milind Marathe, Director, SIMCA-MBA
felicitating Dr. Shialesh Kasande, Director VIIM,
Pune**



**Dr. S. D. Mundhe, Director, SIMCA-MCA
felicitating Dr. Vijay Chavan, Head Comp. Sci.
Dept. S. K. Porwal College, Nagpur**



Participants



Hands on Practice in SPPS



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Event Name State level Seminar on R-Programming & Data Analytics

Date 11th & 12th January 2016

Funding Agency/ Sponsored By Savitribai Phule Pune University, Pune

Theme/Objective This seminar was aimed at faculty and Education researcher from various colleges and universities of Maharashtra. The Seminar brought together researchers from both industry and academia to participate and get experienced to various aspects of R Programming and data Analytics and associated tools by classroom learning and hands-on experience.





Event Name State Level Seminar on “Data Mining and Big Data”

Date 9th & 10th January 2015

Funding Agency/ Sponsored By Savitribai Phule Pune University, Pune

Theme/Objective The 2 days State Level Seminar on Data Mining and Big Data; provides platform to the researchers, developers, industry experts’ and academicians on Data Mining and Big Data Techniques and Tools. The objective of the Seminar is to bridge the gap between research community and technology developers from academia and industry.



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Workshop On: **“Workshop on Ethical Hacking and Information Security”**

Speaker: Mr.Anuj Kumar

Date: 13-Feb-14

Time: 11:00 AM– 01:00 PM

SUMMARY

The demonstration regarding hacking, spam mail, calling etc. is shown.

The curriculum for the workshop is discussed as follows.

This is a two day workshop which will be divided in following nine sections.

- Concept of hacking – it includes
 - What is hacking?
 - How is it done?
 - Terms related to hacking?
- Concept of virtualization
 - How can we install and run more than one OS simultaneously
- Windows OS hacking
 - Hiding folders without using hide option
 - Typing in command prompt small codes to hide the text
- Attacks on email
 - How email passwords can be hacked?
 - How passwords can be stopped from hacking?
- Trojans and viruses
 - About Trojans, how to introduce Trojan in a remote computer and how to protect against them.
- Targeting web app
 - How to hack a website.
- Mobile and VOIP hacking
- Reverse engineering
- Cyber law



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Seminar On: “**Ethical Hacking and Information Security**”

Seminar By: Mr. Chandresh Kwatra

Date: Tuesday, 11-2-14

Time: 11:00 AM– 01:00 PM

Summary

□ Ethical Hacking Concepts and Scope

- What is Ethical Hacking?
- Why Ethical Hacking is Necessary
- Scope and Limitations of Ethical Hacking
- Skills of an Ethical Hacker

□ Information Security Controls

- Information Assurance (IA)
- Information Security Management Program
- Threat Modeling
- Enterprise Information Security Architecture (EISA)



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Seminar On: **“Improving Self”**

Seminar By: Ms. Sadhana Sanghavi

Date: 15-3-14

Time: 11:00 AM– 01:00 PM

Summary

The resource person gave us ample examples regarding the true life of human being.

- The positive thinking helps the person to improve the state of mind.
- The regular practice makes the person a perfect in any dimension.
- Lot of attractions in life diverts the human from his real objective of knowing self.
- Affection towards someone, money centered mentality and lot of other hurdles make the human narrow minded and it leads to stress in the life.
- Concentration can be achieved by default when one develops interest in the area. No need to concentrate forcefully.
- Ultimate truth is to know self which can be achieved when we analyze self and start the internal journey.



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Seminar On: **“Information Security and IT Governance”**

Seminar By: Mr. Sagar Rahurkar

Date: 25-1-14

Time: 02:00 PM– 04:00 PM

Summary

Information Security is one of the best career option now.

- Earlier the field was ignored and was not considered as career.
- Information Security contains various policies and standard.
- Information Security is having its Framework
 - People
 - Process
 - Technology
- Information Security means protecting information from
 - Unauthorised access
 - Use
 - Discloser
 - Disruption

- Modification
- Firewall, Antivirus, VPN Encryption etc. are the various security perimeters.
- Information Security Management System (ISMS) is one of the important concept of Information Security.
- Auditing is also related to Information Security. Auditing means collection of information which is required for further processing.
- Cyber crime is one of the important threat to information Security.
- In cyber crime cyberspace is used either as
 - A tool or
 - A target or
 - Both
- The effects of cyber crimes are Cyber war, Cyber Terrorism, Threat to National Security.
- The unethical access to the technology is Hacking.
- Hacking is not crime. It is completely ethical process.
- The manual and automated hacking can be done for the software.



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Seminar On: **“Project Management”**

Seminar By: Shraddha Sura

Date: 21-3-14

Time: 12:00 AM– 01:30 PM

Summary

- The project is assigned to the employee along with the deadline
- Managing project requires skills
- When to use which construct is important
- For loop can be used when number of iterations are predetermined.
- While loop can be used when the iteration frequency is not known earlier
- Successful project management can be achieved by breaking the project in modular manner and tracking the completeness in deadline
- The project manager has to possess the characteristics like understanding, cooperation and problem identifying and rectifying power.
- The project guide is very cooperative and important agent
- Timely reporting to guide regarding the progress is essential.
- The task completion is in team
- Team building is necessary.

Event Name Sinhgad Karandak : Tectonic 2014 – Seminar on Cloud Computing

Date 5th February 2014

Funding Agency/ Sponsored By N/A

Theme/Objective Cloud Computing is a general term used to describe a new class of network based computing that takes place over the Internet. This seminar is aimed at providing the insight of cloud computing which is emerging as the latest trend in the industry.



Event Name Workshop on Mozilla Web Maker

Date 21st September 2013

Funding Agency/ Sponsored By

Theme/Objective They have provided information about Mozilla i.e. Mozilla is an open source community that works for spreading awareness about open source and web literacy. Webmaker is a product developed by Mozilla for web editing and learning. A Webmaker tool is one of the best learning options now.



