



**PODAR INSTITUTE  
OF MANAGEMENT STUDIES  
[PIMS]**

**SETH G. B PODAR  
COLLEGE  
NAWALGARH**

**Classroom Seminar**

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**SETH G.B. PODAR COLLEGE, NAWALGARH**

## **CLASS ROOM SEMINAR**

**ON**



**“MALWARES”**

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<b>Seminar Title</b>	<b>: Malwares</b>
<b>Presentation Venue</b>	<b>: PIMS Room No. 41</b>
<b>Date</b>	<b>: 15/03/2022</b>
<b>Duration</b>	<b>: 11.40 am to 12.40 pm</b>
<b>Organized by</b>	<b>: PIMS Department</b>
<b>Present</b>	<b>: Prof. Rajesh Verma, Prof. Narendra Saini, Prof. Mukesh Saini, Ms. Rachna &amp;Dr. Uma Soni</b>
<b>Delivered by</b>	<b>: BCA Students</b>
<b>Beneficiaries</b>	<b>: 35 Students (All BBA &amp; BCA)</b>
<b>Distribution</b>	<b>: IQAC &amp; Principle Office</b>

## **Introduction:**

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Malwares are software that replicates itself and spreads by damaging and deleting the files. These viruses enter in device via attached images, audio/video files, downloads etc.

## **Objectives:**

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- To understand the type of malware and its functionality.
- Determine how the system was infected by malware and define if it was a targeted attack or a phishing attack.
- How malware communicates with attacker.
- Future detection of malware and generating signatures.

## **About Event:**

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A Class Room Seminar was organized by PIMS department of Seth G. B. Podar College, Nawalgarh by Advance learners to polish their skill of presentation and improve confidence to achieve desired result by presenting themselves in the front of participants and listeners. This is a departmental activity to develop advance communicative skills and also a part of pre placement activities. In this seminar all PIMS faculty members (BBA & BCA) Prof. Rajesh Verma, Prof. Narendra Saini, Dr. Uma Soni, Ms. Rachna & Prof. Mukesh Saini were present there. Dr. Uma Soni Started the seminar by telling the importance of conducting class room Seminar. Presenter shared his knowledge about Definition of Malwares, Types of Malwares and Protection from Malwares. Discussed some related points as given below:

## **Types of Malwares:**

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1. Viruses
2. Trojan horse
3. Spyware
4. Adware
5. Worms

6. Backdoors
7. Key loggers

**Protection from Malwares:**

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1. Use antivirus for protection.
2. Keep system and software updated.
3. Think twice before clicking links or downloading anything.
4. Be careful about opening email attachments or images.

In the end Prof. Mukesh Saini concluded the seminar by appreciating presenter of PIMS department and told that in future also seminar should continue like this. Head of Department of BCA told that this type of class room seminars work as a motivator for creative and advance learner students.

## Glimpse of Program

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**Nawalgarh, Rajasthan, India**  
**R7W6+VRC, Nawalgarh, Rajasthan 333042, India**  
**Lat 27.847615°**  
**Long 75.261912°**  
**15/03/22 11:50 AM**



**Nawalgarh, Rajasthan, India**  
**R7W6+VRC, Nawalgarh, Rajasthan 333042, India**  
**Lat 27.847615°**  
**Long 75.261912°**  
**15/03/22 11:49 AM**



# Attendees



## PODAR INSTITUTE OF MANAGEMENT STUDIES

Seth G B Podar College, Nawalgarh

### CLASS ROOM SEMINAR on: "MALWARES"

#### List of Participants

S.No	Name of Student	Father's Name	Class	Signature
1.	Rahul Sen	Mr. Balsam Sen	BCA 1 <sup>st</sup>	Rahul Sen
2.	Vishal Sharma	Maniram Sharma	BCA 1 <sup>st</sup>	Vishal
3.	Neeraj Jangir	Suresh Jangir	BCA 2 <sup>nd</sup>	Neeraj
4.	Nirmal Saini	Gulabchand Saini	BCA 2 <sup>nd</sup>	Nirmal
5.	Rohit Kumar	Manish Kumar	BCA 3 <sup>rd</sup>	Rohit
6.	Prishan Jant	Kanhiya Lal	BCA 3 <sup>rd</sup>	Prishan
7.	Khalil Ahmad	Sana ul Haq	BCA 1 <sup>st</sup>	Khalil
8.	Hareesh	Subhas	BCA 1 <sup>st</sup>	Hareesh
9.	Avesh	Rakim Ahmad	BCA 1 <sup>st</sup>	Avesh
10.	Mubroz	Abdul Shakur	BCA 1 <sup>st</sup>	Mubroz
11.	Abhey Chhorela	Rakesh Chhorela	B.C.A 1 <sup>st</sup>	Abhey
12.	Harisham Kumawat	Mr. Rajiv Kumawat	B.C.A 1 <sup>st</sup>	Harisham
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# PODAR INSTITUTE OF MANAGEMENT STUDIES

Seth G B Podar College, Nawalgarh

## CLASS ROOM SEMINAR on: "MALWARES"

### List of Participants

S.No	Name of Student	Father's Name	Class	Signature
1.	Khushi Saraf	Sunil Saraf	BCA - II	Khushi
2.	SAMEER	Mo. Mahboob	BCA - II	Sameer
3.	Rahul Rathore	Bhanwar Singh	BCA - II	Rahul
4.	Sonu Sharma	Ranishankar	BCA - II	Sonu
5.	RAHUL KUMAR	NAHESH KUMAR	BCA I	Rahul
6.	KRISHANKANT	KANHIYALAL	BCA I	Krishankant
7.	Monika choudhary	Laxman Singh	BCA III	Monika
8.	Teena Lakshman	Ashok	BCA III	Teena
9.	Abhay Choudhary	Rakesh Choudhary	BCA I	Abhay
10.	Krishan Kumawat	Mr. Krishan Anju	BCA I	Krishan
11.	Harshal Gidani	Mr. Subhash	BCA I	Harshal
12.	Khalif Ahmad	Mr. Samulhak	BCA - I	Khalif
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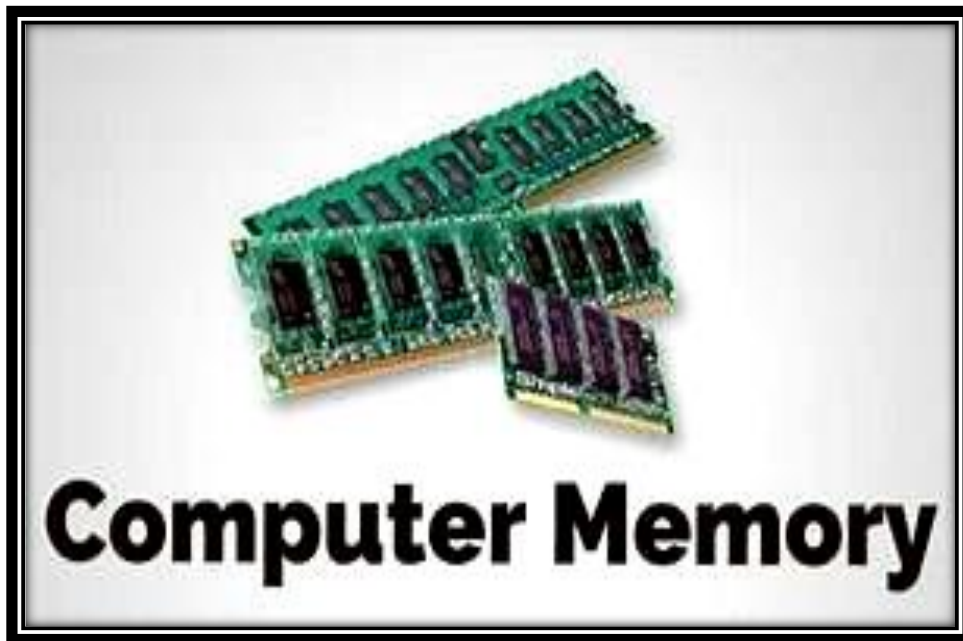


**SETH G.B. PODAR COLLEGE, NAWALGARH**

**CLASS ROOM SEMINAR**

**ON**

**“COMPUTER MEMORY”**



**Seminar Title : Computer Memory**

**Presentation Venue : PIMS Room No. 41**

**Date : 15/03/2022**

**Duration : 01.00 pm to 02.00 pm**

**Organized by : PIMS Department**

**Present : Prof. Rajesh Verma, Prof. Narendra Saini,  
Prof. Mukesh Saini, Ms. Rachna & Dr. Uma Soni**

**Delivered by : BCA Students**

**Beneficiaries : 35 Students (All BBA & BCA)**

**Distribution : IQAC & Principle Office**

**Introduction:**

A memory is just like a human brain. It is used to store data and instructions. Computer memory is the storage space in the computer, where data is to be processed and instructions required for processing are stored. Computer memory is any physical device capable of storing information temporarily like RAM or permanent like ROM.

**Objectives:**

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- To understand the type of Computer Memory and its functionality.
- Define the benefits of computer memory.
- Stores the program that can be executed within a short period of time.
- Stores data for further use.
- How Computer Memory communicates with programmer.

**About Event:**

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A Class Room Seminar was organized by PIMS department of Seth G. B. Podar College, Nawalgarh by Advance learners to polish their skill of presentation and improve confidence to achieve desired result by presenting themselves in the front of participants and listeners. This is a departmental activity to develop advance communicative skills and also a part of pre placement activities. In this seminar all PIMS faculty members (BBA & BCA) Prof. Rajesh Verma, Prof. Narendra Saini, Dr. Uma Soni, Ms. Rachna & Prof. Mukesh Saini were present there. Dr. Uma Soni Started the seminar by telling the importance of conducting class room Seminar. Presenter shared his knowledge about Definition of Computer memory, Types of Memory and difference between different types of computer memory. Discussed some related points as given below:

## **Types of Computer Memory:**

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8. Primary Memory
  - a. RAM
  - b. ROM
9. Secondary Memory

## **Characteristics of Main Memory**

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- These are semiconductor memories.
- It is known as the main memory.
- Usually volatile memory.
- Data is lost in case power is switched off.
- It is the working memory of the computer.
  - Faster than secondary memories.
  - A computer cannot run without the primary memory.

## **Secondary Memory**

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This type of memory is also known as external memory or non-volatile. It is slower than the main memory. These are used for storing data/information permanently. CPU directly does not access these memories; instead they are accessed via input-output routines. The contents of secondary memories are first transferred to the main memory, and then the CPU can access it. For example, disk, CD-ROM, DVD, etc.



## Characteristics of Secondary Memory

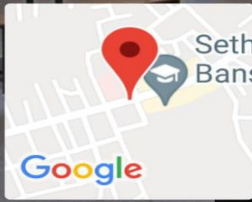
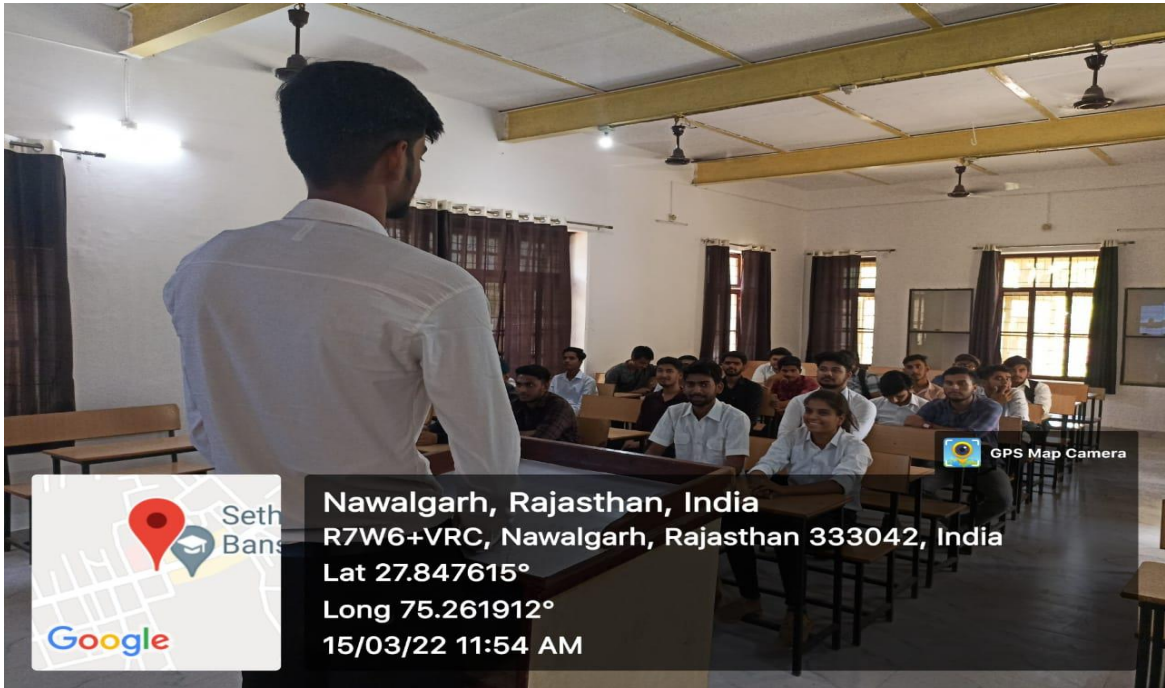
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- These are magnetic and optical memories.
- It is known as the backup memory.
- It is a non-volatile memory.
- Data is permanently stored even if power is switched off.
- It is used for storage of data in a computer.
- Computer may run without the secondary memory.
- Slower than primary memories.

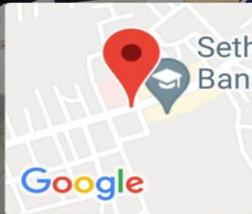
In the end Prof. Mukesh Saini concluded the seminar by appreciating presenter of PIMS department and told that in future also seminar should continue like this. Head of Department of BCA told that this type of class room seminars work as a motivator for creative and advance learner students.

## Glimpse of Program





Nawalgarh, Rajasthan, India  
R7W6+VRC, Nawalgarh, Rajasthan 333042, India  
Lat 27.847615°  
Long 75.261912°  
15/03/22 11:54 AM



Nawalgarh, Rajasthan, India  
R7W6+VRC, Nawalgarh, Rajasthan 333042, India  
Lat 27.847615°  
Long 75.261912°  
15/03/22 11:53 AM





## PODAR INSTITUTE OF MANAGEMENT STUDIES

Seth G B Podar College, Nawalgarh

### Class Room Seminar on: "Computer Memory"

#### List of Participants

S.No	Name of Student	Father's Name	Class	Signature
1.	Preerana	Mr. Vijendra Singh	BCA I <sup>st</sup>	<i>Preerana</i>
2.	Pawan Kumar	Mr. Satish Kumar	BCA I <sup>st</sup>	<i>P Kumar</i>
3.	Vishal Sharma	Maniram Sharma	BCA-I <sup>st</sup>	<i>Vishal</i>
4.	Anurag	Purushottam	BCA-I <sup>st</sup>	<i>Anurag</i>
5.	Rahul Sen	Mr. Balsam Sen	BCA I <sup>st</sup>	<i>Rahul Sen</i>
6.	Neeraj Jangir	Suresh Jangir	BCA I <sup>st</sup>	<i>Neeraj</i>
7.	Nirmal Saini	Gulabchand Saini	BCA I <sup>st</sup>	<i>Nirmal</i>
8.	Monti Saini	Baseswar Lal Saini	BCA I <sup>st</sup>	<i>Monti</i>
9.	Dipendra Singh	Omud Singh	BCA I <sup>st</sup>	<i>DS</i>
10.	Aditya Kumawat	Ram Swa Poo P Kumawat	BCA I <sup>st</sup>	<i>Aditya</i>
11.	Ashutosh Sharma	Sushil Sharma	BCA 2 <sup>nd</sup>	<i>Ash</i>
12.	Parom Saini	Rajendra Kumar Saini	B.C.A-I <sup>st</sup>	<i>Parom</i>
13.	Mukesh Kumawat	Ganvishankar Kumawat	B.C.A I <sup>st</sup>	<i>Mukesh</i>
14.	Vikash	Radheshyam Saini	BCA I <sup>st</sup>	<i>Vikash</i>
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# PODAR INSTITUTE OF MANAGEMENT STUDIES

Seth G B Podar College, Nawalgarh

## Class Room Seminar on: "Computer Memory"

### List of Participants

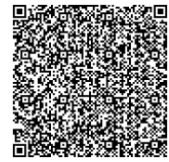
S.No	Name of Student	Father's Name	Class	Signature
1.	Khushi Saraf	Mr. Sunil Saraf	BCA III	Khushi
2.	SAMEER	Mr. Mahesh	BCA III	Sameer
3.	Rahul Rathore	Bhramar Singh	BCA II	Rahul
4.	Somy Sharma	Ravishanker sharma	BCA II	Somy Sharma
5.	Rahul Kumar	Mahesh Kumar	BCA I	Rahul
6.	Prishan Kant	KANTHIALAL	BCA I	Prishan
7.	Monika	Laxman Singh	BCA III	Monika
8.	Teena Lakshma	Ashok	BCA III	Teena
9.	Abhay Chhorela	Rakesh Chhorela	BCA I	Abhay
10.	Prishan Kumar	Mr. Raju Kumar	BCA I	Prishan
11.	Harshal Gattaiya	Mr. Subodh	BCA I	Harshal
12.	Khalil Ahmad	Mr. Saravak	BCA I	Khalil
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**SETH G.B. PODAR COLLEGE, NAWALGARH**

**CLASS ROOM SEMINAR**

**ON**



**“BLUE EYES TECHNOLOGY”**

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**Seminar Title : Blue Eyes Technology**

**Presentation Venue : PIMS Room No. 41**

**Date : 15/03/2022**

**Duration : 12.00 am to 01.00 pm**

**Organized by : PIMS Department**

**Present : Prof. Rajesh Verma, Prof. Narendra Saini,  
Prof. Mukesh Saini, Ms. Rachna & Dr. Uma Soni**

**Delivered by : BCA Students**

**Beneficiaries : 35 Students (All BBA & BCA)**

**Distribution : IQAC & Principle Office**

## **Introduction:**

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The blue eyes technology works on Artificial Intelligence. It aims to give human abilities to a computer. The aim of the blue eyes technology is to give human power or abilities to a computer so that the machine can naturally interact with human beings as humans interact with each other, through speech, facial expressions and touch.

## **Objectives:**

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- To understand the blue eye technology and its uses.
- To develop a computational machine having sensory and perceptual ability like those of humans.
- To understand Artificial intelligence.
- To provide the coordination and communication between the two units.
- To Detect Human emotions.

## **About Event:**

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Blue eyes technology consist of,

10. Mobile measuring device or Data Acquisition Unit (DAU)
11. Central System Unit (CSU)
12. The Hardware

In the end Prof. Mukesh Saini concluded the seminar by appreciating presenter of PIMS department and told that in future also seminar should continue like this. Head of Department of BCA told that this type of class room seminars work as a motivator for creative and advance learner students.



## Glimpse of the Program





## PODAR INSTITUTE OF MANAGEMENT STUDIES

Seth G B Podar College, Nawalgarh

Class Room Seminar on: "Blue Eyes Technology"

### List of Participants

S.No	Name of Student	Father's Name	Class	Signature
1.	Khushh Saraf	Mr. Sunil Saraf	BCA - III	Khushh
2.	SAMEER	Mr. Mohabb	BCA III	Sameer
3.	Rahul Rathore	Bhanwar Singh	BCA - II	Rahul
4.	Sonu Sharma	Rani Shankar Sharma	BCA - II	Sonu Sharma
5.	Krishan Kant	Ranjaiya Lal	BCA I	Krishan
6.	Rahul Dumar	Mahesh Kumar	BCA I	Rahul
7.	Monika Chaudhary	Laxman Singh	BCA III	Monika
8.	Teena Lakshara	Ashok	BCA III	Teena
9.	Abhay Chahela	Rajesh Chahela	BCA I	Abhay
10.	Neelam Kumawat	Raju Kumawat	BCA I	Neelam
11.	Harshal Grotting	Mr. Subhash	BCA-I	Harsh
12.	Khalil Ahmad	Mr. Saraulik	BCA-I	Khalil
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# PODAR INSTITUTE OF MANAGEMENT STUDIES

Seth G B Podar College, Nawalgarh

## Class Room Seminar on: "Blue Eyes Technology"

### List of Participants

S.No	Name of Student	Father's Name	Class	Signature
1.	Rahul Sen	Mr. Babram Sen	BCA I <sup>st</sup>	Rahul Sen
2.	Vishal Sharma	Maniram Sharma	BCA I <sup>st</sup>	Vishal
3.	Neeraj Jangir	Suresh Jangir	BCA I <sup>st</sup>	Neeraj
4.	Normal Saini	Gulabchand Saini	BCA I <sup>st</sup>	Normal
5.	Rahul Kumar	Mahesh Kumar	BCA I	Rahul
6.	Krishan Kant	Janki Lal	BCA I	Krishan
7.	Halit Ahmad	Sanaul Hak	BCA I	Halit
8.	Harshal	Subhas	BCA-I	Harshal
9.	Awesh	Rahim Ahmed	BCA-I	Awesh
10.	Mubarak	Abdul Shakur	BCA-I	Mubarak
11.	Abhay Chhorela	Rajendra Chhorela	B.C.A I	Abhay
12.	Krishan Kumawat	Mr. Raju Kumawat	B.C.A I	Krishan
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