PODAR INSTITUTE
OF MANAGEMENT STUDIES
[PIMS]

SETH G. B PODAR COLLEGE
NAWALGARH

Classroom Seminar

INDEX

Contents

"MALWARES" 3

Introduction: 4

Objectives: 4

About Event: 4

Types of Malwares: 4

Protection from Malwares: 5

Glimpse of Program 6

Attendees 8

"COMPUTER MEMORY" 10

Objectives: 11

About Event: 11

Types of Computer Memory: 12

Characteristics of Main Memory 12

Secondary Memory 12

Characteristics of Secondary Memory 13

Glimpse of Program 14

Attendees 16

"BLUE EYES TECHNOLOGY" 18

Introduction: 19

Objectives: 19

About Event: 20

Glimpse of the Program 21

Attendees 22

SETH G.B. PODAR COLLEGE, NAWALGARH

CLASS ROOM SEMINAR

ON

"MALWARES"

Seminar Title	**: Malwares**
Presentation Venue	**: PIMS Room No. 41**
Date	**: 15/03/2022**
Duration	**: 11.40 am to 12.40 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:

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:

- 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:

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:

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

6. Backdoors
7. Key loggers

Protection from Malwares:

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

GPS Map Camera
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R7W6+VRC, Nawalgarh, Rajasthan 333042, India
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Long 75.261912°
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Google

SETH G.B. PODAR
COLLEGE,NAWALGARH
Malwares
GPS Map Camera
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R7W6+VRC, Nawalgarh, Rajasthan 333042, India
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15/03/22 11:49 AM
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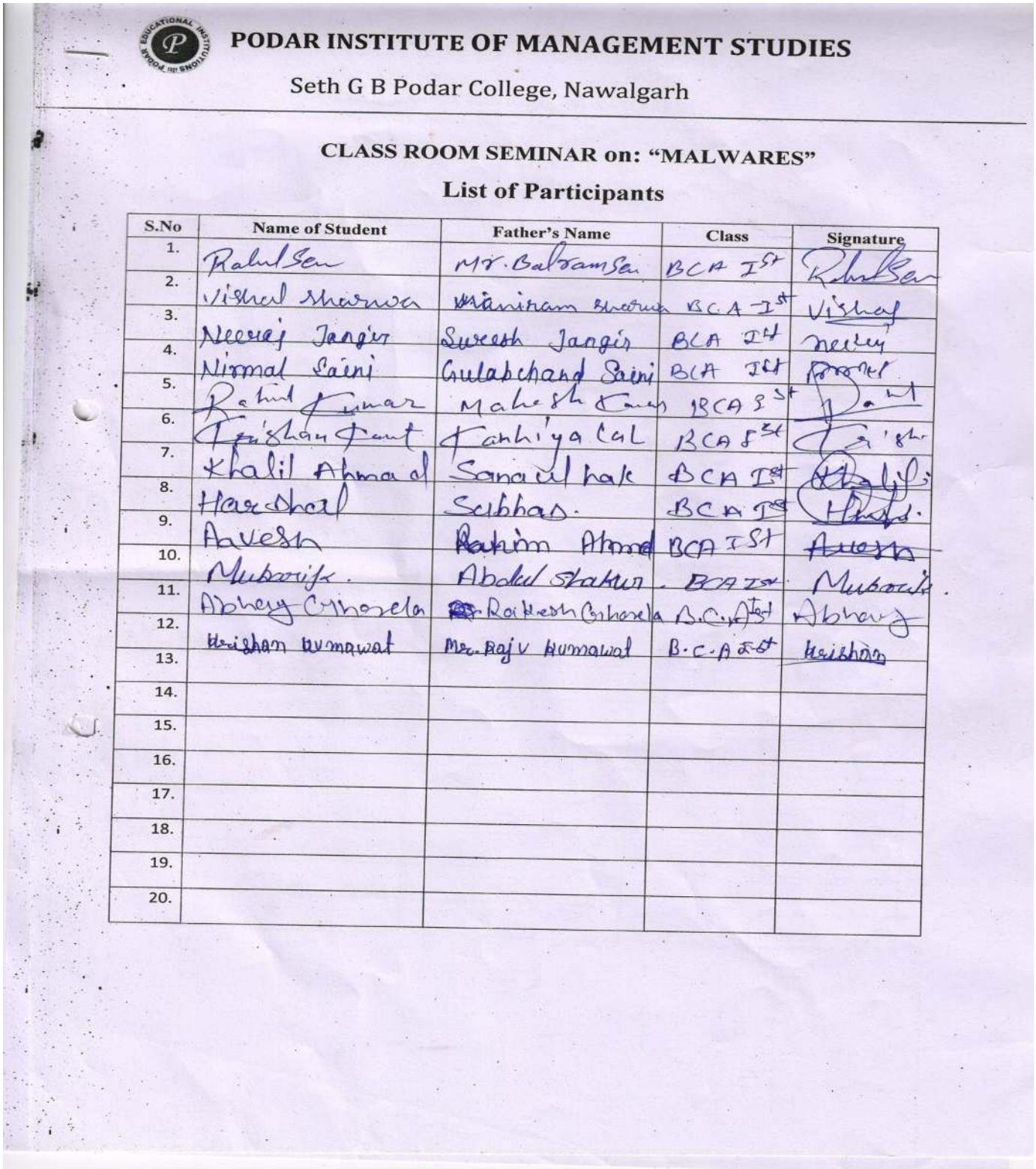
Attendees



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. Balram Sen	BCA I[st]	Rahul Sen
2.	Vishal Sharma	Hiraman Sharma	BCA I[st]	Vishal
3.	Neeraj Jangir	Suresh Jangir	BCA I[st]	Neeraj
4.	Nirmal Saini	Gulabchand Saini	BCA I[st]	Nirmal
5.	Rahul Kumar	Mahesh Kumar	BCA I[st]	Rahul
6.	Krishan Kant	Kanhiya Lal	BCA I[st]	Krishan
7.	Khalil Ahmad	Sanaul Hak	BCA I[st]	Khalil
8.	Harshal	Subhas.	BCA I[st]	Harshal
9.	Avesh	Rahim Ahmad	BCA I[st]	Avesh
10.	Mubarik.	Abdul Shakur.	BCA I[st]	Mubarik
11.	Abhay Chorsela	Rakesh Chorsela	B.C.A I[st]	Abhay
12.	Krishan Kumawat	Mr. Raju Kumawat	B.C.A I[st]	Krishan
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PODAR INSTITUTE OF MANAGEMENT STUDIES

Seth G B Podar College, Nawalgarh

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List of Participants

S.No	Name of Student	Father's Name	Class	Signature
1.	Khushi Saraf	Sunil Saraf	BCA - III	Khushi
2.	SAMEER	Mo. Mahboob	DCA - II	Sameer
3.	Rahul Rathore	Bhanwar Singh	BCA II	Rahul
4.	Sonu Sharma	Ramshankar	BCA II	Sonu
5.	RAHUL KUMAR	MAHESH KUMAR	BCA I	
6.	KRISHANKANT	KANHIYA LAL	BCA I	
7.	Monika chaudhary	Laxman Singh	BCA III	Monika
8.	Teena Lakhmara	Ashok	BCA III	Teena
9.	Abhay Gahlot	Rakesh Gahlot	BCA I	Abhay
10.	Krishan Kumawat	Mr. Krishan Raju	BCA I	Krishan
11.	Harshal Gadwal	Mr. Subhash	BCA I	
12.	Khalif Ahmad	Mr. Samaulhak	BCA-I	Khalif
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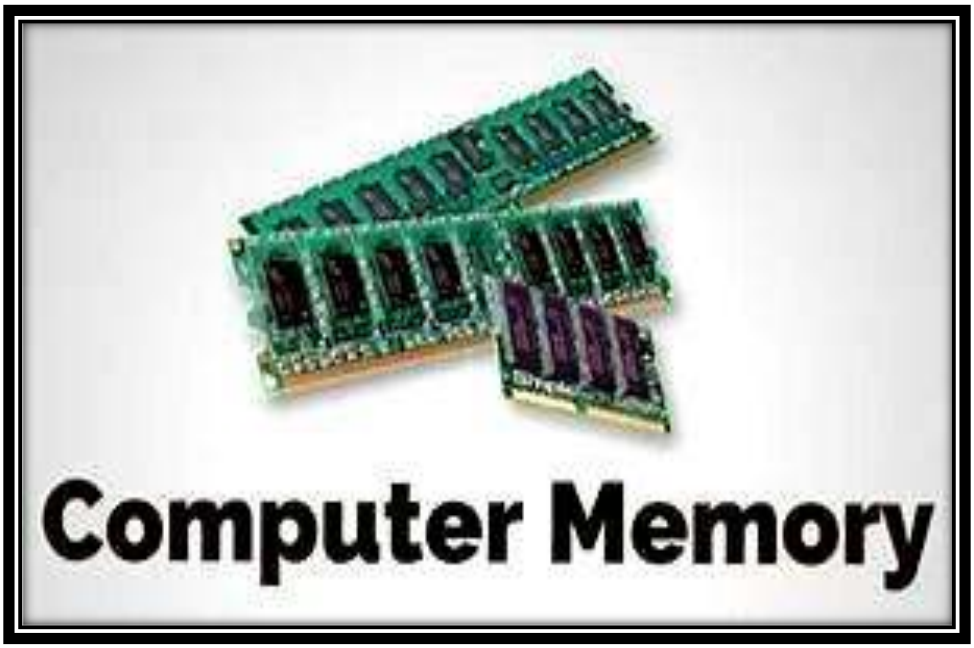
SETH G.B. PODAR COLLEGE, NAWALGARH

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:

- 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:

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:

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

Characteristics of Main Memory

- 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

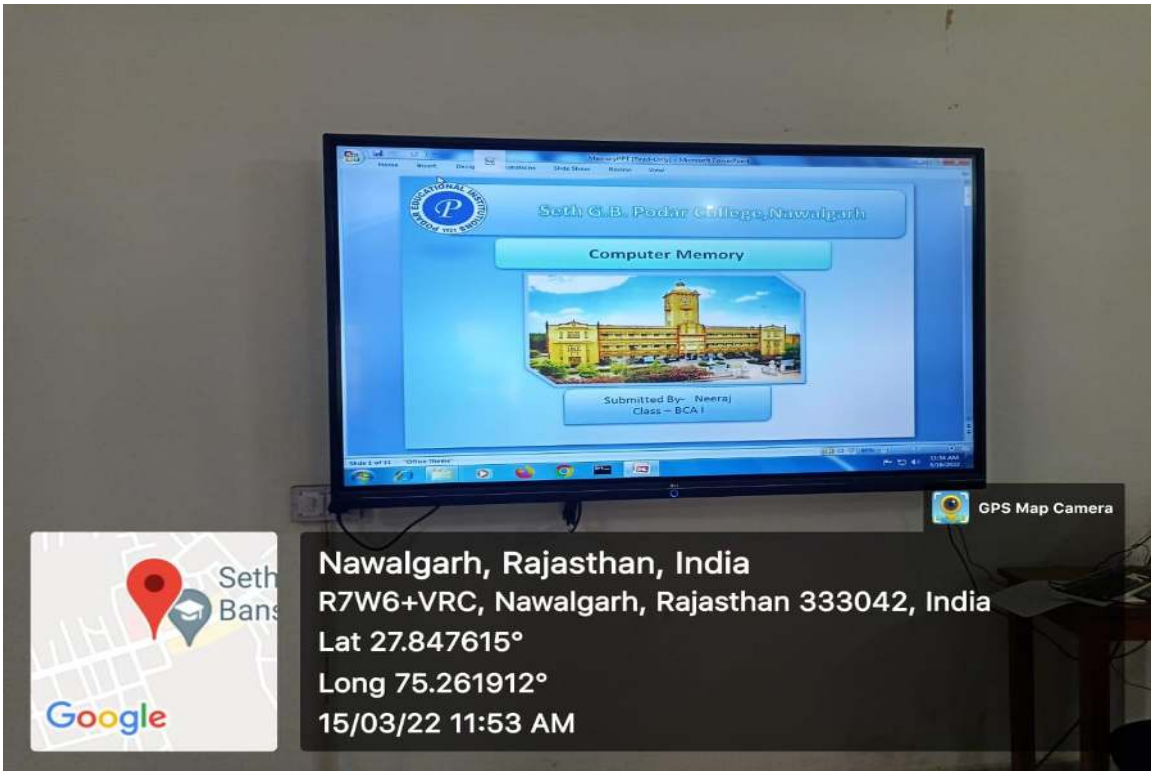
This type of memory is also known as external memory or non-volatile. It is slower than the main memory. These are used for storing data/information permanently. CPU directly does not access these memories; instead they are accessed via input-output routines. The contents of secondary memories are first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

Characteristics of Secondary Memory

- 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



GPS Map Camera
Nawalgarh, Rajasthan, India
R7W6+VRC, Nawalgarh, Rajasthan 333042, India
Lat 27.847615°
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15/03/22 11:54 AM
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Computer Memory
GPS Map Camera
Nawalgarh, Rajasthan, India
R7W6+VRC, Nawalgarh, Rajasthan 333042, India
Lat 27.847615°
Long 75.261912°
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Attendees

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.	Prerana	Mr. Vijendra Singh	BCA I st	Prerana
2.	Pawan Kumar	mr. Satish Kumar	BCA I st	Pkumar
3.	Vishal Sharma	Maniram Sharma	BCA-I st	Vishal
4.	Anurag	Purushottam	BCA-I st	Anurag.
5.	Rahul Sen	Mr. Balram Sen	BCA I st	Rahul Sen
6.	Neeraj Jangir	Suresh Jangir	BCA I st	Neeraj
7.	Nirmal Saini	Gulabchand Saini	BCA I st	Nirmal
8.	Monti Saini	Bansesar Lal Saini	BCA I st	Monti Saini
9.	Dipendra Singh	Onad Singh	BCA I st	Dipendra
10.	Aditya Kumawat	Ramswaroop Kumawat	BCA I st	Aditya
11.	Ashutosh Sharma	Sushil Sharma	BCA 2 st	Ashutosh
12.	Pavan Saini	Rajendra Kumar Saini	B.C.A-I st	Pavan
13.	Mukesh Kumawat	Govindshankar Kumawat	B.C.A I st	Mukesh
14.	Vikash	Radheshyam Saini	BCA I st	Vikash
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2.	SAMEER	Mo. Mahtab	BCA III	Sameer
3.	Rahul Rathore	Bhanwar Singh	BCA II	Rahul
4.	Sonu sharma	Rawishankar sharma	BCA II	Sonu Sharma
5.	Rahul Kumar	Mahesh Kumar	BCA I	Rahul
6.	Krishan kant	KANHEYALAL	BCA I	Krishan
7.	Monika	Laxman Singh	BCA III	Monika
8.	Teena Lakhmara	Ashok	BCA III	Teena
9.	Abhay Chandela	Rakesh Chandela	BCA I	Abhay
10.	Krishan Kumawat	Raju Kumawat	BCA I	Krishan
11.	Harshal Chittaiya	M S Sultan	BCA I	Harshal
12.	Khalil Ahmad	Mr. Sanaullah	BCA-I	Khalil
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SETH G.B. PODAR COLLEGE, NAWALGARH

CLASS ROOM SEMINAR

ON

"BLUE EYES TECHNOLOGY"

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:

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:

- 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

Attendees

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6.	Rahul Kumar	Mahesh Kumar	BCA I	
7.	Monika choudhary	Laxman singh	BCA III	Monika
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3.	Neeraj Jangir	Suresh Jangir	BCA I[st]	neeraj
4.	Nirmal Saini	Gulabchand Saini	BCA I[st]	Nirmal
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6.	Krishan Kant	Jaduraj Lal	BCA I	
7.	Khalil Ahmad	Sanaul hak	BCA I	Khalil
8.	Harshal	Subhas	BCA-I	Harshal
9.	Avlesh	Rahim Ahmed	BCA-I	Avlesh
10.	Mubarak	Abdul Shakur	BCA I	Mubarak
11.	Abhay Chhapela	Ramesan Chhapela	B.C.A I	Abhay
12.	Krishan Kumawat	Mr. Raju Kumawat	B.C.A I	Krishan
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