

Reshimbag Square, Nagpur - 24

Govt, Recognised & Affiliated to Rashtrasant Tukadoji Maharaj, Nagpur University NAAC (UGC) ACCREDITED INSTITUTION 'B' GRADE (CGPA - 2.32) Ph.: 2745296, 2746840

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#### REPORT ON

### "CERTIFICATE COURSE IN CYBER SECURITY"

# Jointly Organized by

Department of Computer Science & Department of Computer Application

**Mode: Virtual Talk** 

Speakers: Dr. Rakesh Gedam, Mrs. Rupali Surve, Dr. Amol Deshmukh, Adv. Mahendra Limaye, Dr. L. Rewatkar, Mr Taufique Azad, Mr. Harold De'Costa, Dr. Pravin Joshi

Date and Time: 27th December, 2021 to 6th January, 2022

Time: from 12.00 Noon Onwards

# Objectives: -

- 1. To help the students in understanding and grasping the fundamental concepts of Cyber Security.
- 2. To make them aware about various concepts of Cyber Security.
- 3. To help the students to protect the computers, networks, and software programs from such cyber attacks.
- To make the students understand various Cyber Security tools and their use in prevention of fraud.
- 5. To take a step towards creating awareness among the students.

# Highlights: -

- 1. Day 1 (Topic: Cyber World: meaning, Scope and Importance of Cyber Security ) Mr Rakesh Gedam explained the concept of Cyber Security and elaborated its very purpose.
- 2. Day 2 (Topic: Working Remotely)
  - Day 2 included a discussion on the working remotely where Mrs. Rupali Surve gave an overview of working remotely and explained the importance of it in the digital world.
- 3. Day 3(Topic: Social Media Use)
  - On Day 3 Mr Amol Deshmukh gave a clear picture to the students on exactly what social media is and its types.
- 4. Day 4 (Topic: Removable Media)
  - Dr. Rakesh Gedam conducted a session on various removable media. She also explained how better way we can remove it and it can help us in reducing digital Risk.
- 5. Day 5 (Topic: Public Wi-Fi)
  - On Day 5 Adv. Mahendra Limaye showed the students how Public Wi-Fi works.

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- Day 6 (Topic:Cloud Security)
   Dr. L. Rewatkar simplified the concept of Cloud Security with real-life examples .
- 7. Day 7 (Topic: Internet and E-mail Use)
  On Day 7 Dr. Amol Deshmukh took students through some case studies on Current fraudulent cases through which they learned use of Internet and E-mail.
- Day 8 (Topic: Password and Authentication)
   Mr Taufique Azad took a session on how Password should set and what are the various ways to authenticity.
- 9. Day 9 (Topic: Phishing Attack)
  On Day 9 Mr. Harold De'Costa made the students understand the concept of Phishing Attack.
- 10. Day 10 (Topic: Mobile Device Security)
  On day 10 Dr. Pravin Joshi conducted a session on the Mobile Device Security. He explained the Risk involve in it and various way to protect mobile from it.

#### Outcome: -

- 1. The Course helped the students in understanding all the important aspects of Cyber Security.
- 2. The ten days course simplified the complex Cyber Security concepts and that ultimately enhanced the level of understanding of the students.
- 3. This course provided the students with a holistic vision that enabled them to see Cyber Security in a broader sense.
- The Add on Course enabled the students to grasp the practical application of various Cyber Security Concepts.
- 5. The Course resolved the Cyber Security related queries of the student and helped them understand the relationship between Risk involved in it.

No. of Beneficiaries: Around 300 students.

Programme Coordinator: Ms. Neha Samundre

Date: 27th December, 2021 to 6th January, 2022



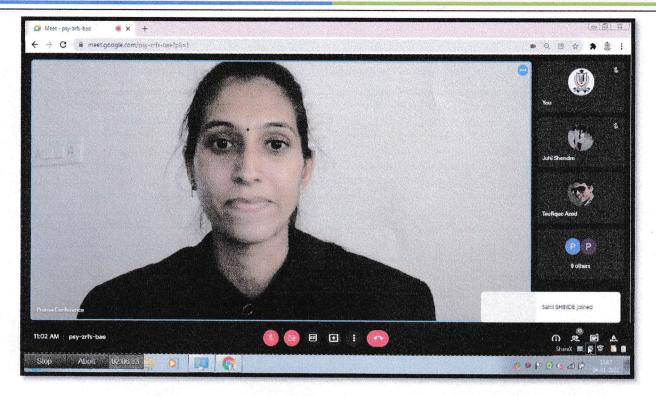
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Ms. Pooja Nikhar compering the Session.



Dr. Pravin Joshi addressing the students



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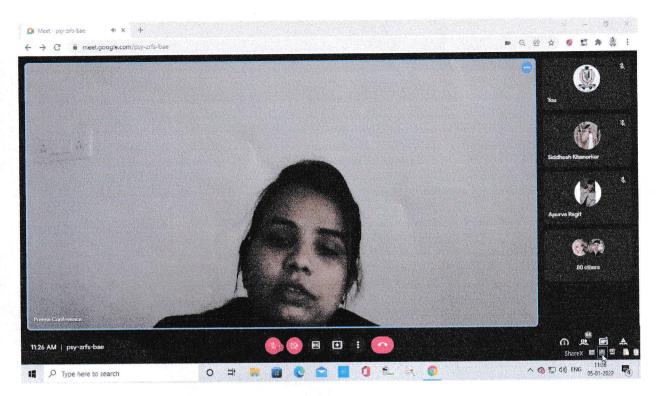
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Mr Afsha Khan addressing the students

Neha D Samundre
Programme Co-ordinator
Prerna College of Commerce