SOPHIA GIRLS' COLLEGE (AUTONOMOUS), AJMER



DEPARTMENT OF COMPUTER SCIENCE

2020-21



Sophia Girls' College, Ajmer (Autonomous)

International Webinar on

"Impact of Digital Threats and Cyber Risk During Covid-19"

> 24th and 25th July, 2020 4:00pm - 6:00pm



Organised by DEPARTMENT OF COMPUTER SCIENCE

Link for Registration: https://tinyurl.com/y46k65ta

Report

Name of the Department: Computer Science

Name of the Activity: Two Day International Webinar - "Impact of Digital

Threats and Cyber Risk During COVID-19"

Date: 24th& 25th July, 2020

Total Number of the Students: 629

Webinar Platform: Google Meet

Resource Person:

• Prof. Pastor Reglos Arguelles Dean College of Computer Science, University of Perpetual Help, Philippines.

- Dr. Sujala D. Shetty, Asst. Prof. Dept. of Computer Science, BITS Pilani Dubai Campus
- Mr. C.B. Sharma Retd. IPS Founder and CEO DR CBS Cyber Security Services LLP
- Dr. Priyanka Sharma Prof. Dean Research and Publication Raksha Shakti University Pioneering Security and Police University of India

Report: The Department of Computer Science organized a Two Day International Webinar on "Impact of Digital Threats and Cyber Risk During COVID-19" organized by Computer Science Department on 24th& 25th July, 2020 at 4:00 pm (Online). The resource person enlighten the budding minds in the field of Digital Threats and Cyber Risk with his presentation on the use and importance of social media and how going digital can impact your professional and personal life. The Workshop emphasized that the technological advancement is inevitable because it is the need of the time and has numerous advantages in our daily life along with the dark side of negative social impact which we have to manage at every level of our life.

Learning outcomes:

- 1. Identify some of the factors driving the need for network security.
- 2. Define the terms vulnerability, threat and attack.
- 3. Identify physical points of vulnerability in simple networks

साइबर अपराधों का खतरा बढ़ा

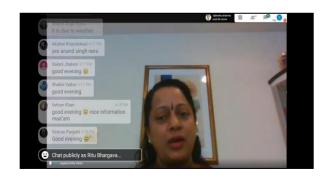
दो दिवसीय अंतर्राष्ट्रीय वेबीनार सम्पन्न

कार/पेक्सात, अजनव सीक्स वा किलन में साइवर क्राइम पर आयोजित दो दिवसीय अन्तराईषि खीनोता रक शांतिवार को समापन हुआ। वेस्तोतार का उत्पादन प्राथा की संस्थान हु दिस्स्टर एवं ने किया। मुख्य का दिस्स, पिएनाने मुख्य की दिस्स, पिएनाने मुख्य की दिस्स, पिएनाने मुख्य की स्तुरम, पिएनाने मुख्य की सुरक्षा का पेक्स के स्वाच्य मुख्या का पेक्स के स्वाच्य मुख्या का पेक्स व्यवस्त रहा है माइवर अपराध तीजी से खेलगाम और परिष्कृत होते जा रहे हैं आधुमिक काल में इसका खारा और पी अज्ञिक हो गया है । आधुमिक सार्थ में अज्ञिक हो गया है । आधुमिक

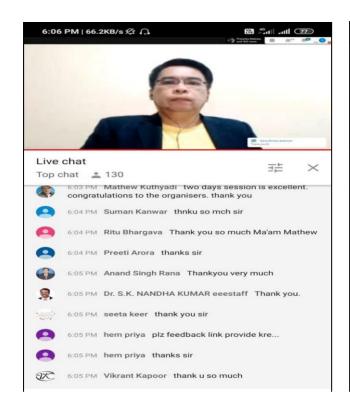


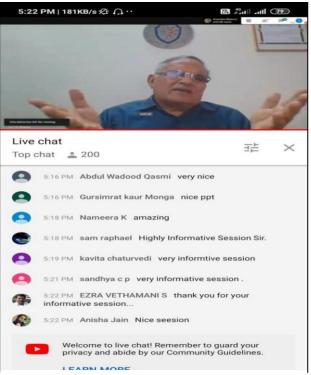
अन्तर्राष्ट्रीय वेबीनाट में शिरकत करते वक्ता।
-जन्नन्ते के बारे में जागरूकता
पर जोर दिया शिकागों की एमसीएल
साइबर अपराध दुनिया में तेजी
सन्मार्ताजी के कमीची समुद्र
बढ़ती हुई समस्या है। इस

कई अस्पराधी को जन्मा रिखा। इससे अस्पराधी भी अस्परा है कर इससे अस्पराधी भी अस्परा है कर है है जो कर प्रदे कर है कर है कर है कर प्रदे कर है के लगा है कर है के लगा है कर है कर है कर है कर है के लगा है कर है के लगा है कर है के कर है के कर है के लो है के लिए है कर है के लो है के लिए है कर है कर है कर है के लिए है के लिए है के लिए है के लिए है कर है क











DEPARTMENT OF COMPUTER SCIENCE SOPHIA GIRLS' COLLEGE (AUTONOMOUS), AJMER

IS ORGANING A
PPT COMPETITION

SWACHH BHARAT ABHIYAN



एक कदम स्वच्छता की ओर



DATE:29TH OCTOBER, 2020

TIME: 10:00 AM - 3:00 PM



Interested students kindly submit your names to Sir Rishi Saxena on/before 19.10.2020

Report

Name of the Department: Computer Science

Name of the Activity: Online PowerPoint Presentation Making Competition

Date: 29th October 2020

Total Number of the Students: 28

Platform: Google Meet

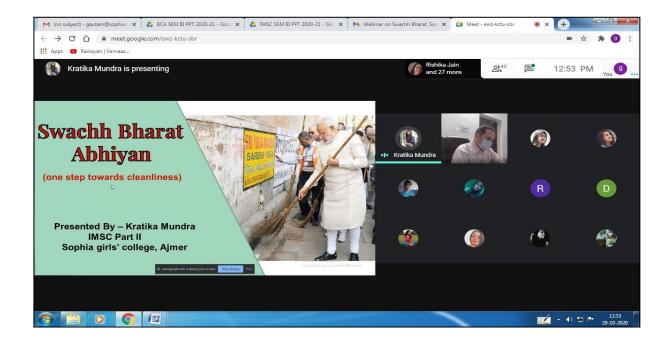
Report: The Department of Computer Science organized an Online PowerPoint Presentation Competition on the topic "Swachh Bharat Abhiyan".

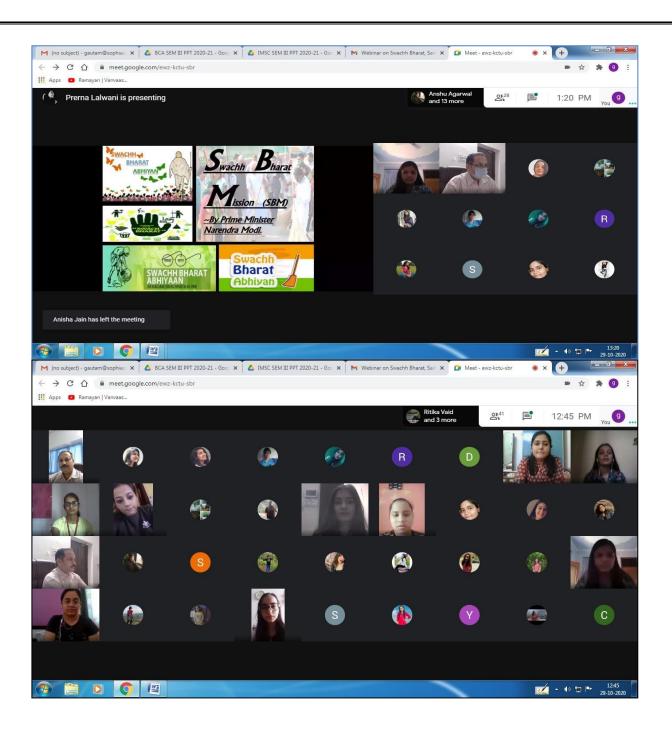
Swachh Bharat Abhiyan (SBA), or Clean India Mission is a countrywide campaign initiated by the Government of India in 2014 to eliminate open defectaion and improve solid waste management (SWM). This online completion was held on 29th October 2020 where each disciple got a separate topic to challenge their presentation skills and they were judged on the basis of originality and creativity, organization of content, oral presentation etc.

The competitions emphasized on promoting a fun way of enriching the learning process and fostering team building. And all the students participated enthusiastically along with competitive spirit.

Learning Outcomes:

- 1. Create and manipulate simple slide shows with outlines and notes.
- 2. Use design layouts and templates for presentations.
- 3. Identify the names and functions of the PowerPoint interface







Department of Computer Science Sophia Girls' College (Autonomous), Ajmer

is organising an
One Day Online Workshop on:

"MARKET RESEARCH ANALYSIS THROUGH DATA ANALYTICS USING R LANGUAGE"

Resource Person: Mr. Sachin Tripathi,
Product Lead- Information Technology,
International Skill Development Cooperation, New Delhi.

Date: 28th November 2020

Time: 12:30 pm

Google Meet link will be provided on whatsapp group 15 minutes before workshop starts.









Sophia Girls' College Ajmer (Autonomous) in association with International Skill Development Corporation & Institute of Analytics, UK

Workshop on Market Research Analysis through Data Analytics (Technical session)

Panelist



Prof. Sachin Tripathi Product Lead - IT ISDC



Gautam Chaturvedi
Head Department of Computer Science
Sophia Girls' College, Ajmer



28th November 2020

Click Here to Register

For further queries, Please Contact

Abhishek Naresh Goyal - Business Relationship Manager - ISDC

+91 - 7619346085 / abhishek.goyal@isdcglobal.org.uk

Report

Name of the Department: Computer Science

Name of the Activity: Online Workshop on "Market Research Analysis

through Data Analytics Using R Language"

Date: 28th November 2020

Total Number of the Students: 96

Platform: Google Meet

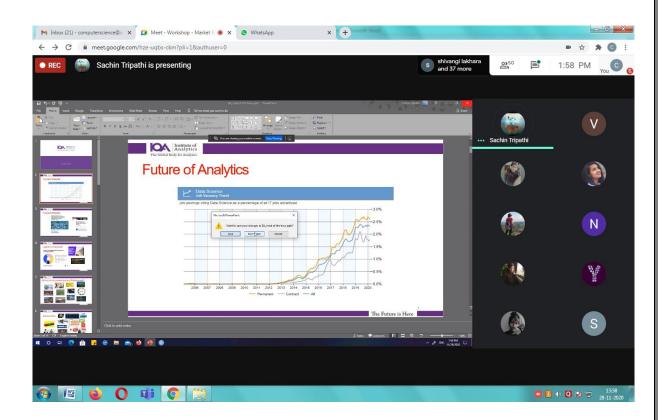
Resource Person: Prof. Sachin Tripathi, Product Lead – IT, ISDC.

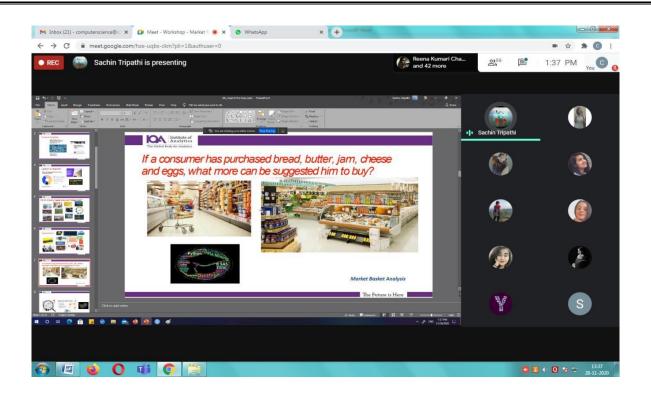
Report: The Department of Computer Science organized Online Workshop on "Market Research Analysis through Data Analytics Using R Language" in Collaboration with International Skill Development Cooperation New Delhi for the students of the Computer Science Department on 28th November 2020 at

12:30pm (Online). The workshop focused on the Data Analytics using R language. The resource person Mr. Sachin Tripathi is an expert trainer in the field of Data Analytics and Artificial Intelligence. He introduced different Data Analysis technologies such as t-test, ANOVA, regression, conjoint analysis, and factor analysis which are widely used in the marketing research areas of A/B Testing, consumer preference analysis, market segmentation, product pricing, sales driver analysis, and sales forecast etc. Traditionally the analysis tools are mainly SPSS and SAS, however, the open source R language is catching up now and therefore he taught the students few basics of R language.

Learning outcomes:

- 1.Perform simple arithmetic and statistical operations in R
- 2. Read data files into R
- 3. Write simple pseudo-code and create simple flow charts.









DEPARTMENT OF COMPUTER SCIENCE SOPHIA GIRLS' COLLEGE (AUTONOMOUS), AJMER

is o<mark>rganis</mark>ing an Online
Webinar on

"E-Waste Management"

E-WASTE MANAGEMENT

Resource Person:
Rashmi Joshi



TIME: 11:00 AM

Google Meet link will be provided to you on your whatsapp group15 minutes before the webinar starts.

Report:

The Department of Computer Science organized anonline webinar on "E-Waste Management". The students were informed about Electronic waste, or e-waste, which is a term for electronic products that have become unwanted, nonworking or obsolete, and have essentially reached the end of their useful life.

The Resource Person Mrs. Rashmi Joshian independent environment consultant Mumbai helped the students to understand the concept of E-waste and how it can be managed properly and the students gained knowledge about E-waste Rule 2016 which was that E-waste contains everything that is electrical and electronic equipment, whole or in part discarded as waste by the consumer or bulk consumer as well as rejects from manufacturing, refurbishment and repair processes

The webinar emphasized on promoting a way of managing and organizing Ewaste in a better and secured manner.

Learning Outcomes:

- 1. To understand the meaning of e-waste
- 2. To know how e-waste can pollute the environment and cause a problem
- 3. To know that unwanted electronic goods can instead be re-used or recycled

