

SOPHIA GIRLS' COLLEGE **(AUTONOMOUS), AJMER**



DEPARTMENT OF COMPUTER SCIENCE

**International/National Seminars/ Conferences/
Workshops**

2018-19

1. National Workshop on “Research Methodology and Data Analysis using Data Mining Tools”

Objectives of the Workshop

The Objective of the Workshop is to enable student participants and research scholars to understand the workspace and user interface. This workshop is designed to impart knowledge on Research Methodology in the context of qualitative and quantitative research along with training in advanced Data mining (including Weka) across the various fields of Research.

As a discipline of Research, Technology is useful in designing the study, collection and management of data, analysis and interpretation. In this information era, a large volume of data is generated through various research activities. Most of the researchers often face difficulty in handling data, in addition to the use of suitable data mining techniques to obtain the relevant information. Data management is the primary tool to be used before data is subjected to data analysis. This training programme is designed to give the participants an overview of research methodology by expert lectures and discussions. In addition, a major portion of the programme involves explanations and hands on exercises in data analysis using Weka data mining tools.

Following are the main objectives of the proposed workshop:

- To acquaint the research scholars, faculty and students with the basics of Research Methodology.
- To expose the students towards the new trends of research.
- To acquaint research scholars with appropriate selection of Data Mining tools for different types of data and methods and tools of valid and relevant data collection.
- To train the participants in the use of Data Mining techniques in data analysis in the field of Science and Social Sciences.
- To provide hands on training for the use of Weka for analysis of different types of data.

About the Department

The Department of Computer Science was established in 2005 and started Vocational Computer Applications and gradually grew by starting Bachelor of Computer Applications and Master of Computer Science in 2007. The Department envisions building its reputation as one of the leading under graduate and post graduate Computer Science programs in the nation in the areas of Computer Professionals, Web Developers and Software Engineers.

Who can attend the Workshop?

Faculty and Students of PG Colleges, Engineering Colleges, Polytechnic Colleges, Research Scholars and Industry Personnel can attend the Workshop.

Registration Fee	
Teachers/Professionals/Academicians	1000/-
Research Scholars/PG Students	750/-

Registration fee includes workshop participation workshop kit, breakfast and lunch. All the members who desire to attend the workshop must send their registration fee through any of the following modes:

- 1). Demand Draft/Banker's Cheque:**
Drawn in favour of Principal, Sophia Girls' College, Ajmer payable at Ajmer. The registration fee should be sent by speed post/registered post to the following address: Principal, Sophia Girls' College, Mirshali, Jaipur Road, Ajmer (Rajasthan) 305001.
- 2). NEFT/RTGS to:**
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Bank Name : Canara Bank
Branch Name : Sophia Sr. Sec. School, Ajmer
A/C No. 84691012442
IFSC Code : CNRB0008469
(Kindly bring the receipt of your online payment)

PATRON
Dr. Sr. Pearl
(Principal)

CONVENOR
Mr. Gautam Chaturvedi
(HOD, Department of Computer Science)

ORGANISING SECRETARY
Dr. Ritu Bhargava

ORGANISING COMMITTEE MEMBERS
Mr. Jeetendra Mistry
Mrs. Neha Sharma
Mrs. Shubha Chaturvedi
Mrs. Kiran Bhagnani
Mr. Rishi Saxena

2 DAY NATIONAL WORKSHOP ON

“Research Methodology and Data Analysis using Data Mining Tools”

16TH & 17TH AUGUST 2018



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

SPONSORED BY



Department Of Science and Technology
Government of Rajasthan, Jaipur

About Sophia Girls' College (Autonomous), Ajmer

The Sophian Institution was founded in 1919 as a small Primary School to educate girls of conservative families of the time. It gradually grew from Middle to a High School and in 1942 was raised to the Intermediate level. The Institution acquired the Degree status in 1959 so as to provide Higher Education facilities for women. Today the institution is a full-fledged Autonomous 'A' Grade College permanently affiliated to Maharshi Dayanand Saraswati University, Ajmer with Faculties of Arts, Science, Commerce, Management (BBA), Computer Application (BCA), Honours in English and Economics, Post Graduation in English, Political Science, Sociology, Geography, Chemistry, ABST and Computer Science.

Location

The College is located on Jaipur Road, Ajmer, Rajasthan at a distance of 1.5 Km from Ajmer bus stand and around 2.5 km from Ajmer Railway station. It is connected to Jaipur by Road through AC bus service and Rail through Shatabadi/Superfast trains. The city is surrounded by the famous Aravali Hills. Ajmer is internationally famous for Lord Bhrama temple at Pushkar, Ajmer and Dargah Sharif at Ajmer.

Vision

The Congregation of the Mission Sisters of Ajmer (a Sisterhood of Indian women) imbued with the love of Christ and inspired by Mary-Seat of Wisdom – the role model of all women, are committed to work in the field of Higher Education and to uplift the girl child and thus empower her by providing a holistic development to make an effective contribution to the community, society and nation.

Mission

We inspire young women to achieve academic excellence, preparing them for their role in the future as career women, wives and mothers. We create an atmosphere of respect and concern for the welfare of students. We lead them to know GOD through the pursuit of truth and knowledge of self, nurturing them to become beacons of light and ambassadors of harmony.

REGISTRATION FORM

Sophia Girls' College, Ajmer (Autonomous)
Organizes a
Two Day National Workshop
On
“Research Methodology and Data Analysis using Data Mining Tools”

16th & 17th August 2018
Sponsored by
Department Of Science and Technology
(Government of Rajasthan)

Name: Mr./Ms./Dr.
(In Capital Letters)

Designation:

Department:

Organization:

Address for Correspondence:

Mobile No.:

E-mail ID:

Educational Qualification:

Accommodation Required: Yes/No

Signature & Date:

Accommodation and Travel

Accommodation will be provided on the basis of availability in guest house/hotels on payment basis. No TA/DA will be provided to attend the program.

For Online Registration
www.sophiacollegeajmer.in

Reporting Date, Time & Venue:
16th & 17th August, 2018, 9.00 a.m. onwards
Sophia Girls' College, Ajmer (Autonomous)

CONTACT DETAILS

Please feel free to contact the executive members of the Workshop for any queries through:

Website
www.sophiacollegeajmer.in

E-Mail
computerscience@sophiacollegeajmer.in

Contact No. 0145-2427243

Mr. Gautam Chaturvedi:	9530259383
Dr. Ritu Bhargava:	9413994079
Mrs. Neha Sharma:	7737618542
Mrs. Shubha Chaturvedi:	7976024258
Mrs. Kiran Bhagnani:	9929824926
Mr. Rishi Saxena:	8209897476

Name of the Department: Computer Science

Date: 16th and 17th August 2018

Total Number of the Students: 101

Venue: Seminar Hall, Sophia Girls' College (Autonomous), Ajmer

Resource Persons:

Prof. Lalit Kumar Awasthi, Director B.R. Ambedkar NIT, Jalandhar.

Prof. N.N. Jani, Director SKPIMCS, Kadi Sarva Vishavidyalaya, Gandhinagar.

Prof. Sumit Srivastava, Head Dept. of IT, Manipal University, Jaipur.

Dr. R. P. Aharwal, Asst. Prof. Dept. of Mathematics & Computer Applications, Govt. P.G. College, Damoh.

Report:

The Department of Computer Science organized a two day National Workshop on “Research Methodology and Data Analysis using Data Mining Tools” on 16th and 17th August 2018 at Sophia Girls' College, Ajmer, sponsored by the Department of Science and Technology, Government of Rajasthan Jaipur. The workshop was inaugurated in a prayerful manner with the lighting of the lamp by our chief guest and Keynote Speaker Prof. Lalit Kumar Awasthi, Resource Person Prof. N.N. Jani, our Principal Dr. Sister Pearl, Convener Mr. Gautam Chaturvedi and the Organizing Secretary Dr. Ritu Bhargava. Our keynote speaker Prof. Lalit Kumar Awasthi Director B.R. Ambedkar National Institute of Technology, Jalandar (Punjab) has enlighten the budding minds in the field of research with his presentation on the use and importance of “Research Methodology and Data Analysis using Data Mining Tools”. 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. Understanding the limitations of particular research methods.
2. Develop skills in qualitative and quantitative data analysis and presentation.
3. Develop advanced critical thinking skills.





For Online Registration
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Reporting Date, Time & Venue:
22nd & 23rd February, 2019, 9.00 a.m. onwards
Sophia Girls' College, Ajmer (Autonomous)

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Convener
Sophia Girls' College, Ajmer (Autonomous)
Mobile : 9530259383
Dr. Ritu Bhargava
Organising Secretary
Sophia Girls' College, Ajmer (Autonomous)
Mobile : 9413994079

REGISTRATION FORM

Sophia Girls' College, Ajmer
(Autonomous)
Organizes a
Two Day National Workshop on

IoTignite

22nd & 23rd February 2019

In Collaboration with
Computer Society of India

Name: Mr./Ms./Dr.
(In Capital Letters)
Designation:
Department:
Organization:
Address for Correspondence:
.....
Mobile No.:
E-mail ID:
Educational Qualification:
Accommodation Required: Yes/No
Signature & Date:

2DAY NATIONAL WORKSHOP ON

IoTignite

22ND & 23RD FEBRUARY 2019



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

In collaboration with



COMPUTER SOCIETY OF INDIA
UDAIPUR CHAPTER

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Location

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Objectives of the Workshop

The Internet of Things (IoT) is expanding at a rapid rate, and it is becoming increasingly important for professionals to understand what it is, how it works, and how to harness its power to improve business. In the workshop, we will examine the concept of IoT. We will explore the "things" that make up the Internet of Things, including how these components are connected together, how they communicate, and how they add value to the data generated. We will highlight and emphasize how IoT optimizes processes and improves efficiencies in business, education etc.

This workshop aims at providing an opportunity for participants to enrich their knowledge and skill in developing various solutions for solving engineering problems in the society. This program serves as a platform for Research Scholars, Faculty, Engineers and Students to interact on cutting edge technologies in IoT.

The Internet of Things (IoT) has evolved from the convergence of wireless technologies, microelectromechanical systems (MEMS) and the Internet. By connecting "things" in the real world such as cars, buildings, and industrial equipment, IoT promises to revolutionize how we live and work.

IoT is creating a giant network where all the devices are connected to each other and providing them with the capability to interact with each other. This will drive the automation to the next level where devices will communicate with each other and make decisions on their own without any human intervention. Every session of the workshop will comprise of awareness of Technology, Application Domain and Demonstrations of Small Application.

Following are the main objectives of the proposed workshop:-

- ▶ To educate and train the Faculty/Researchers/PG students about IoT.
- ▶ To state the development issues and security for providing the valuable information on emerging application and market trend in the field of IoT
- ▶ To acquaint the participants with Reve IoT Motherboard.
- ▶ To enhance their knowledge about Wireless Interface and controlling things.
- ▶ To equip them to construct Real time cloud applications.
- ▶ To introduce them to sensor devices
- ▶ To provide hands-on-training for the use of IoT projects.

Who can attend the Workshop?

Faculty, Students, Research Scholars and Industry Personnel can attend the Workshop.

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Research Scholars/Students	750/-
Accommodation Fee	1200/- Per Person

Registration fee includes workshop participation kit and lunch. All the members who desire to attend the workshop must send their registration fee through any of the following modes:

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CONVENER

Mr. Gautam Chaturvedi
(Head, Department of Computer Science)

ORGANISING SECRETARY

Dr. Ritu Bhargava

ORGANISING COMMITTEE MEMBERS

Mr. Jeetendra Mistry
Mrs. Neha Sharma
Mrs. Shubha Chaturvedi
Mrs. Kiran Bhagnani
Mr. Rishi Saxena
Mrs. Nidhi Yadav

Name of the Department : Computer Science

Name of the Activity :

Date:22nd and 23rd February 2019

Total Number of the Students:145

Venue : Seminar Hall , Sophia Girls' College (Autonomous), Ajmer

Resource Persons:

Prof. N. N. Jani, Director SKPIMCS, KadiSarvaVishwavidyalaya, Gandhinagar.

Prof. Kumkum Garg, Dean, Department of Informatics and Automation, BSDU, Jaipur.

Report : The Department of Computer Science in collaboration with Computer Society of India, Udaipur Chapter organized a Two Day National Workshop on IOT-IGNITE from 22nd and 23rd February

The workshop was inaugurated in a prayerful manner with the lighting of the lamp by Chief Guests Prof. Kumkum Garg Dean, Department of Informatics and Automation, Bhartiya Skill Development University , Jaipur the Guest of Honor Prof. N. N. Jani ,Director SKPIMCS KadiSarva Vishwavidyalaya, Dr. Sister Pearl, Principal Sophia Girls' College Ajmer (Autonomous), Mr. Gautam Chaturvedi Convener of the workshop and Dr. Ritu Bhargava , Organizing Secretary of the workshop.

Speaking on the occasion, Prof. Kumkum Garg enlightened the budding minds about IOT and skill based education. The cornerstone of this session was IOT and how big data is generated of which only 1% is useful, and how the security of this data is a challenge. Prof. N. N. Jani introduced the "IOT Domain Ignite". He changed the phrase "Teach me and I will learn" to "Involve me and I will learn". Prof. Arun K. Pujari, Vice Chancellor of Central University of Rajasthan emphasized that technological advancement is inevitable because it is the need of the time and has numerous advantages in our daily life.

Learning Outcomes:

1. Understand the significance of the Internet of Things.
2. Discuss the architecture, operation and business benefits of an IoT solution.
3. Explore the relationship between IoT, cloud computing, and big data.



2. Two Day National Workshop on IOT-IGNITE



For Online Registration
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Designation:

Department:

Organization:

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Mobile No.:

E-mail ID:

Educational Qualification:

Accommodation Required: Yes/No

Signature & Date:

2DAY NATIONAL WORKSHOP ON iOTignite

22ND & 23RD FEBRUARY 2019



Organised by
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Prof. Kumkum Garg, Dean, Department of Informatics and Automation, BSDU, Jaipur.

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Learning Outcomes:

4. Understand the significance of the Internet of Things.
5. Discuss the architecture, operation and business benefits of an IoT solution.
6. Explore the relationship between IoT, cloud computing, and big data.



2019-20

Eminent Speakers



Mr. Tarkeshwar Shrimali
Global Technical Architect,
zCloud Center of Competency at
IBM, Coppel, Texas, US



Prof. Ashok R. Patel
Florida Polytechnic University,
Florida



Mr. Hailay Beyene Berhe
Aksum University, Ethiopia



Prof. Dr. G. R Kulkarni
Shivaji University, Kolhapur



Prof. Tapan Gandhi
IIT Delhi, New Delhi



Dr. Manas Patra
Central University of Rajasthan
Bandar Seendri, Kishangarh



Mr. Akhilesh Kumar
DesignTech Systems Ltd.,
New Delhi

Advisory Committee

- Prof. Ashok R. Patel
Florida Polytechnic University, Florida
- Prof. Dharm Singh Jat
University of Namibia, Namibia
- Dr. Sanjeev Kumar Padmanaban
Aalborg University, Denmark
- Prof. Lalit Kumar Awasthi
Dr. B. R. Ambedkar National
Institute of Technology, Jalandhar
- Prof. N. N. Jani
Kadi Sarva Vishwavidyalaya, Gujarat
- Prof. Dr. G. R. Kulkarni
Shivaji University, Kolhapur
- Prof. Priti Srinivas Sajja
Sardar Patel University, Gujarat
- Prof. Atul Gonsal
Saurashtra University, Rajkot
- Prof. Kumkum Garg
Bhartiya Skill Development University, Jaipur
- Prof. C. P. Katti
Jawaharlal Nehru University, New Delhi
- Dr. Bharat Singh Deora
Rajasthan Vidyapeeth, Udaipur

Contact Details

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(Autonomous)
Mirshali, Jaipur Road,
Ajmer 305001 (Rajasthan)

e-mail :
computerscience@sophiacollegeajmer.in

Website :
www.sophiacollegeajmer.in

Two Day International Workshop

on

“Real Life Application of Machine Learning and Image Processing using MATLAB”

December 17th & 18th, 2019



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

Sponsored by



Department Of Science and Technology
Government of Rajasthan, Jaipur

In collaboration with



COMPUTER SOCIETY OF INDIA
UDAIPUR CHAPTER

About Sophia Girls' College, Ajmer (Autonomous)

Sophia Girls' College, Ajmer (Autonomous) is an 'A' Grade Accredited Institute by NAAC (UGC) and is affiliated to Maharshi Dayanand Saraswati University. Since 1955 the College has held a high reputation nationally and internationally for imparting quality higher education through its dedicated and conscientious staff with high academic credentials and diversity of offered courses. At the Undergraduate Level, the College offers programs in B.A, B.Sc., B.Com, BBA, BCA, B.LIS, Honours in English, Economics, Commerce and Post Graduate Programs in English, Geography, Political Science, Sociology, History, Computer Science, Chemistry and ABST.

To inculcate scholarly excellence and make globally competent citizens, the Institution offers Generic, Skill Enhancement, Career Development and Foundation Courses for students. The Institution envisions building its reputation at par with international standards through its worldwide collaboration and linkages with Institutes of repute.

The College has an MHRD recognized Innovation Institution Cell. It offers Cambridge English Level Certification, Diploma in French from the French Embassy, Computer Certification Courses from IIT Mumbai, ISRO and DST Sponsored programs under its aegis. As an initiative towards Institutional, Social and Environmental Responsibility, the College has developed a 'Sustainable Environment by developing Biogas, Water Harvesting System and proudly boasts of being one of the fully solar electrified campus in Rajasthan. It also has a diversity of flora and fauna on the idyllic campus. As a Girls' College the Institution is in the forefront collaborating with NGOs, Women Development Corporation and the PUCL on gender sensitization, women empowerment and women entrepreneurship.

Location

The College is located on Jaipur Road, Ajmer, Rajasthan at a distance of 1.5 Km from Ajmer bus stand and around 2.5 Km from Ajmer Railway station.

It is connected to Jaipur by road through AC bus service and Rail through Shatabadi/Superfast trains. The city is surrounded by the famous Aravali Hills. Ajmer is internationally famous for the Lord Brahma Temple at Pushkar and Dargah Sharif at Ajmer.

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The Department of Computer Science was established in 2005 with Vocational Computer Applications and gradually grew by introducing Bachelor of Computer Application, Master of Computer Science in 2007 and Integrated MSc in 2019. The Department envisions building its reputation as one of the leading Under Graduate and Post Graduate Computer Science Departments in the nation in the areas of Computer Professionals, Web Developers and Software Engineers.

About the Workshop

The Objective of the Workshop is to enable faculty, academicians, research scholars and students to understand the workspace and user interface. This workshop is designed to impart knowledge on machine learning, image processing, computer vision and deep learning in the context of data analysis along-with training in MATLAB. MATLAB is a high-performance language for technical computing. It integrates computation, visualization, and programming in an easy-to-use environment where problems and solutions are expressed in familiar mathematical notation. It is an effective tool for data visualization and data exploration with an emphasis on understanding computational skills. MATLAB facilitates the processing of large and real data sets. MATLAB is widely available and many academic institutions use it for research as well as educational purposes. It is used as a teaching aid in Physics, Chemistry, Economics, Quantitative Finance, Risk Management, Psychology, Neuroscience and many more.

This workshop is designed to give the participants an overview of machine learning in image processing and computer vision by expert lectures and discussions. In addition, a major portion of the workshop involves explanations and hands on exercises in MATLAB.

Registration Form

Name: Mr./Ms./Dr.
(In Capital Letters)

Designation:

Department:

Organization:

Address for Correspondence:

.....

Mobile No.:

E-mail ID:

Educational Qualification:

Accommodation Required: Yes/No

Registration Fee

Professionals/Academicians	1500/-
Students	750/-
Research Scholars	1000/-
Accommodation Fee	1200/- Per Person

Registration fee includes workshop participation kit and lunch. All the members who desire to attend the workshop must send their registration fee through any of the following modes:

- 1). Demand Draft :**
Drawn in favour of Sophia Girls' College, Ajmer payable at Ajmer. The registration fee should be sent by speed post/registered post to the following address : Principal, Sophia Girls' College, Mirshali, Jaipur Road, Ajmer 305001 (Rajasthan).
- 2). Cash/Online :**
Registration fee may be remitted by cash at College office or Online Payment may be made through the College website - www.sophiacollegeajmer.in
(Kindly bring the receipt of your online payment)
Registration fee is non refundable

PATRON
**Dr. Sr. Pearl
(Principal)**

CONVENER
**Mr. Gautam Chaturvedi 9530259383
(Head, Department of Computer Science)**

ORGANISING SECRETARY
Dr. Ritu Bhargava 9413994079

ORGANISING COMMITTEE MEMBERS
**Mr. Jeetendra Mistry
Dr. Neha Sharma
Mrs. Kiran Bhagnani
Mr. Rishi Saxena
Mrs. Pooja Dixit**

Report

Name of the Department: Computer Science

Name of the Activity:Two Days International Workshop on ‘Real Life Application of Machine Learning and Image Processing using MATLAB’.

Date:17th and 18th December 2019

Total Number of the Students: 152

Venue:Seminar Room& Computer Labs

Resource Person:

Mr. Tarkeshwar Shrimali(IBM technologies Florida ,USA) , Mr. Hailay Bayene Berhe(Aksum University,Ethiopia)

Report:The Department of Computer Science organized a Two Days International Workshop on ‘Real Life Application of Machine Learning and Image Processing using MATLAB on 17th and 18th December 2019 at Sophia Girls’ College, Ajmer, sponsored by the Department of Science & Technology, Government of Rajasthan, in collaboration with Computer Society of India, Udaipur Chapter. The workshop was inaugurated in a prayerful manner with the lighting of the lamp by our chief guest Smt. Meghna Choudhary (Chairwoman of Rajasthan Board of Secondary Education), and Keynote Speaker Mr. Tarkeshwar Shrimali(IBM technologies Florida ,USA), Resource Person Mr. Hailay Bayene Berhe (Aksum University, Ethiopia)our Principal Dr. Sister Pearl, Convener Mr. Gautam Chaturvedi and the Organizing Secretary Dr. Ritu Bhargava. The workshop enlightened the budding minds in the field of Machine Learning and Image Processing using MATLAB with their presentation on the use and importance of “Image Processing and Machine learning”. 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 outcome:

1. Recognize the characteristics of machine learning that make it useful to real-world problems.
2. Characterize machine learning algorithms as supervised, semi-supervised, andunsupervised.
3. Effectively use machine learning toolboxes



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

कलकत्ता, 23 अक्टूबर
साइबर क्राइम पर अक्टूबर के दिवसों में अंतर्राष्ट्रीय वेबीनार का सम्पन्न हुआ। वेबीनार का उद्देश्य प्रशिक्षण और संरक्षण के लिए था। प्रमुख वक्ता विक्टर पार्स ने किया। प्रमुख वक्ता विक्टर, पिलानी दुर्बई की डॉ. सुनाला श्री. सेठु ने कहा कि साइबर सुरक्षा का खतरा बढ़ता रहा है। साइबर अपराधों के संख्या में वृद्धि हो रही है। अपराधिक काल में इसका खतरा और भी अधिक हो गया है। ऑनलाइन चोट धमकाने और क्रैमिंग के घुस में रहते हैं।



अंतर्राष्ट्रीय वेबीनार में शिरकात करते वक्ता।

कम्प्यूटर हैकिंग और वायरस जैसे कई अपराधों को जन्म दिया। इससे अपराध भी अमान्य हो गया है। दुर्भाग्य से केवल अतिथि जूनियर यूनिवर्सिटी ऑफ पॉस्ट-ग्रजुएट स्टडीज, पिलानी के डॉ. पारदी गलेरा ने कहा कि कोरोना काल में साइबर सुरक्षा इवेंटों में वृद्धि हुई है। साइबर डॉ. कलिन नवपुर के एसोसिएट प्रोफेसर डॉ. रघुनाथ खंडेलवाल, रक्षा नौसेना विश्वविद्यालय की डॉ. प्रियंका शर्मा ने भी संबोधित किया। वेबीनार में करीब एक हजार प्रतिभागियों ने भाग लिया। इसमें कई दिनों के प्रतिनिधि शामिल थे। ऑन में कलिन की कम्प्यूटर विज्ञान विभाग के प्रमुख और वेबीनार के संयोजक जयंत पावर्डे ने सभी का अपार जवाब।



