# S.I.E.S. (Nerul) College of Arts, Science and Commerce Department of Information Technology

#### NOTICE

Date: 01-12-2021

This is to inform all FY, SY and TY BSc.IT students that the Department of IT will be conducting a seminar on "ROBOTICS PROCESS AUTOMATION" by Dr Jyoti Kharade from Bharati Vidyapeeth Deemed University for the students of IT Department on 2<sup>nd</sup> December, 2021 from 11:00 am to 12:30 pm. The session will be held online using Microsoft Teams platform.

The Learning outcome of this seminar is to encourage the students to pursue carrier opportunities in Robotics Process Automation.

Head of the Department

Ms. Anu Thomas

Principal

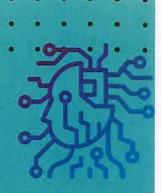
Dr. Koel Roychoudhury

Kocke









## ROBOTIC PROCESS AUTOMATION

A webinar on RPA-one organised by Department of Information Technology for the students of MSCIT

Speaker:-Dr. Fyoti Kharade

DEC 2 2020



Time- 1.00 pm

**VENUE-AV ROOM** 





SHE.S. (MERUL) GOLLEGE OF ARTS, SCIENCE A COMMERCE Sri Charatruseiconent'ra Saraswathy Vidyapuram, Plot 1-C, Sector-V. Nerul, Navi Mumbai-400700

S.I.E.S.(NERUL) College Of Arts Science And Commerce

Department of B.Sc.(IT)

Report

Date: 2<sup>ND</sup> December 2021

Time: 12 noon to 1:30 pm

The Department of B.Sc.IT had organized a virtual seminar on the rapidly growing sector in IT, Robotic Process Automation (RPA)'. All the Students from Fy, Sy, Ty took this as a great opportunity and joined the seminar.

The seminar began with Dr. Swati Vitkar welcoming the speaker Dr. Jyoti kharade, Department teachers and the students. Then the students were introduced to Dr. Jyoti kharade who is recognized teacher of the university for MCA degree in Master of Computer Application w.e.f 27th May, 2013, P.hD in Technology Management, M.Phil. in 2006 with First class Distinction, MCA in 2002, Currently working as an Associate professor in "Bharati Vidyapeeth's Institute of Management and Information Technology". Subjects taught by Dr. Jyoti kharade are Introduction to web Technology, Object Oriented Programming, core and advanced java, software engineering, cloud computing and Robotic Process Automation.

She started the session with explaining students what is exactly Robotic Process Automation(RPA)is, how, where and when it is used also the Insides of Robotic Process Automation (RPA). She also showed how RPA has evolved, benefits of using RPA and also taught about different software available in market for RPA. She Also Acknowledged the students how can you install "AUTOMATION ANYWHERE (A COMMUNITY ADDITION ) software and its working. She helped the students by guiding students about how can an IT person make a good carrier in RPA with having limited coding knowledge. Different types job roles and the salary you get. lastly she also practically Demonstrated the whole process and working of creating sample BOT. Then started the question and answer session where students came up with their queries which were solved on the spot by her.

Mrs. And Thomas the coordinator of BSc.IT and Dr.Swati Vitkar concluded the seminar by Thanking Dr. Jyoti kharade for joining the meet to guide the students in her busy schedule. They also thanked al the, Department teachers and the very enthusiastic students.

Here are some screen shots of the event

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### **Department of Information Technology**

#### **Robotic Process Automation**

Date: 2<sup>nd</sup> December 2021 Time: 12 noon to 1:30 pm

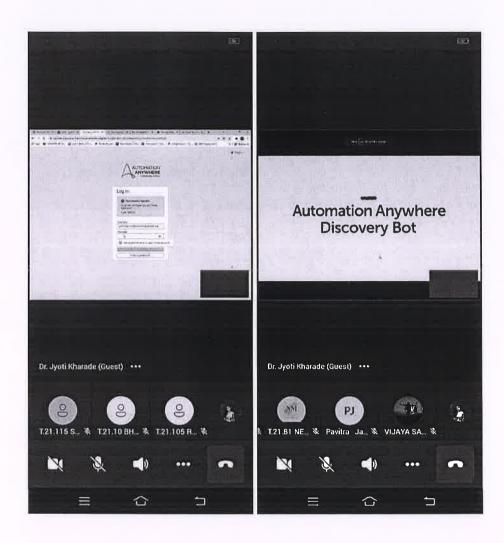
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Mrs. Anu Thomas the coordinator of BSc.IT and Dr.Swati Vitkar concluded the seminar by Thanking Dr. Jyoti kharade for joining the meet to guide the students in her busy schedule. They also thanked all the , Department teachers and the very enthusiastic students.







### **Department of Information Technology**

### **Big Data Analytics**

Date: 22nd March, 2022 Time: 02:00 PM – 04:00 PM

An online guest lecture on "Big Data Analytics" had been organized by the IT department. MSc-IT Part I students benefitted from this informative lecture. Swati ma'am welcomed Dr. Priya Chandran as the session began. Dr. Priya Chandran works as an Assistant Professor at Bharti Vidyapeeth's Institute of Management & Information Technology in Navi Mumbai. More than 25 of her Research Papers are published in journals and conferences. In her interaction with students, she talked about how Big Data Analytics becomes her area of interest and also, she reviewed topics covered in the regular lectures.

After that, she described the Hadoop environment in detail. By covering the basic Hadoop commands, she covered their deprecated counterparts as well as their new instances. Additionally, she explains very important topics like Mapper, Reducer, String Tokenizer, and Key-Value in a very simple way. Two practical programs were executed perfectly by her. She clears some of the student's doubts regarding installation.

Upon finishing the lecture, Swati Mam thanked guest Dr. Priya Chandran, along with the other faculty and students.

**Objective:** To learn about the execution of Hadoop programs through the use of commands. **Learning Outcome:** Having an understanding of how organizations analyze big data with Hadoop is crucial for students.

Total Number of Students: 16 Number of Male Students: 6 Number of Female Students: 10







### SIES(Nerul) College of Arts, Science and Commerce NAAC reaccrediated with A Grade

Department of Computer Science & Internal Quality Assurance Cell cordially invites faculties and students for

### **NATIONAL WEBINAR**

on

### 'AN ART OF HIDDEN COMMUNICATION - STEGANOGRAPHY'

Steganography is the practice of concealing a file, message, image, or video within another file, message, image, or video.

Time: 11:30am to 1:30pm Platform: MS Teams

9TH DECEMBER 2021

Resource Person of the Day:

Dr. Biswapati Jana (Associate Professor) Department of Computer Science, Vidyasagar University, Midnapore

Registration Link: https://forms.gle/Ak8PETuRfRYJif476



## SIES (Nerul) College of Arts, Science and Commerce Department of Computer Science

### Academic Year 2021-2022

### **Notice**

Date: 7/12/21

The IQAC and Department of Computer Science is organising a National webinar on **STEGANOGRAPHY** - An Art of Hidden Communication by Dr. Biswapati Jana (Associate Professor and Head of Department of Computer Science at Vidyasagar University in West Bengal ) on 9<sup>th</sup> Dec 2021.

All the students and faculty members are requested to attend the webinar.

Venue: Ms Teams

**Time**: 11.30 to 1.30 pm.

Dr.Sheeja K Head of Department Dr. Koel Roychoudhury Principal



### Dr. Biswapati Jana

Dr. Biswapati Jana is presently working as an Associate Professor and Head of the Department of Computer Science at Vidyasagar University in West Bengal, India. He has completed his B.Tech. and M.Tech. in the field of Computer Science and Engineering from the University of Calcutta. He has been awarded his Ph.D. degree from Vidyasagar University.

He has published more than 80 research papers in the International Journal and Conferences. He has presented more that 25 technical research papers in International Conferences including abroad such as Japan, Taiwan, Thailand and Dubai. He has delivered lecture as an invited speaker in many national and international level seminars and conferences. He has served as a reviewer for a good number of international journals and conferences. At present, He is working as a Principle Investigator of DST –SERB Sponsored research project titled as "Fake Image and News Detection on Social Media Through Trust ware Based Community Portal".

His research interest includes Data Hiding, Image Processing, Data Security, Steganography and Watermarking.



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### **Department of Computer Science**

### National Webinar on An Art of Hidden Communication - Steganography

Date of the Event: 9th December 2021

Objective:

1. To impart the knowledge of inscription and description algorithms to students

2. To explore the research path in the field of Steganography for faculty and research scholar.

Target Audience: Students, Faculties and Research Scholars

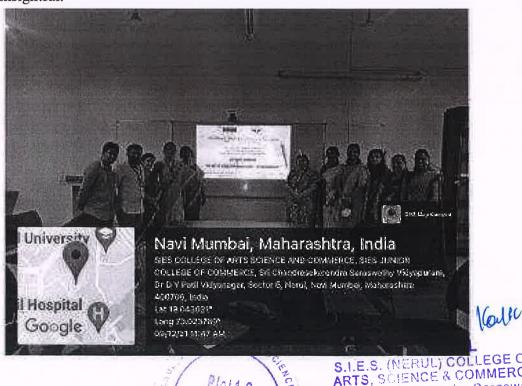
Resource Person: Dr. Biswapati Jana, Associate Professor, Department of Computer Science

from Vidyasagar University, Midnapore

Topic: An Art of Hidden Communication – Steganography Number of Participants: 210 (Male: 106, Female: 104)

On 9th December, 2021, a National webinar on Steganography was conducted on MS Teams app successfully. This webinar was hosted by the Department of Computer Science and Internal Quality Assurance Cell of SIES (Nerul) College of Arts, Science and Commerce. Dr. Biswapati Jana, Associate Professor, Department of Computer Science from Vidyasagar University, Midnapore was the resource person for the webinar.

He shared his expertise on the topic which benefited the participants. 210 attendees which included students and teachers across the country were a part of this webinar. At the end of the event, a feedback form was sent to all the participants. The session was interactive and insightful.



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SIES(Nerul) College of Arts, Science and Commerce

### **WORKSHOP ON DATA SCIENCES**

Organized by IQAC, Department of Accountancy and Rotaract Club



Speaker: Dr. Vinay Kulkarni
B.Tech(Mechanical Engineering) &
Ph.D (Computer Integrated
Manufacturing) from IIT Bombay



Date - 13 October , 2021 Time - 11am - 12 noon



**Platform - MS Teams** 

Objective :- To orient the Student about Data Science which is an Emerging Industry



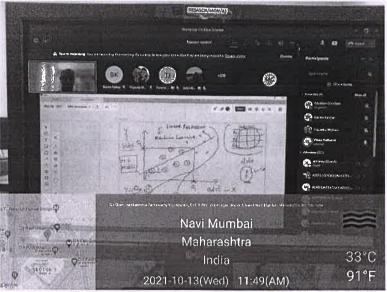
### **Department of Accountancy**

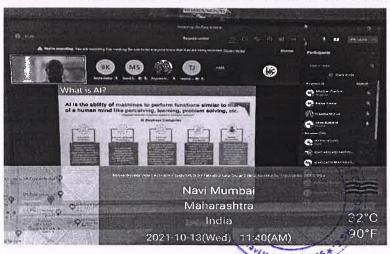
### Workshop on Data Science

The Department of Accountancy in collaboration with IQAC and Rotaract Club of SIES ASCN conducted a workshop on Data Science scheduled on 13th October, 2021.

The guest speaker for the workshop was Dr. Vinay Kulkarni, Director of Aegis School of Business and was attended by 301 participants, 160 females and 141 males. The workshop covered topics relating to the basics of Data Sciences, concepts of Artificial Intelligence (AI) and Machine Learning and its applications in various fields through videos of mock interviews and Robotics.

Overall the workshop helped the students learn about the emerging field of Data Sciences, its branches, applications in real life and how to pursue a career in the same.











## SATHWIK VISHWANATH (CEO and Co-Founder of Unocoin)

AN MBA GRADUATE FROM MELBOURNE BUSINESS SCHOOL, IS NOW A SUCCESSFUL ENTREPRENEUR.

HIS BUSINESS JOURNEY STARTED WITH VENTURENEXT IN 2008. UNOCOIN IS BRINGING THE ADVANTAGES OF BLOCKCHAIN FECHNOLOGY TO THE CRITICAL MASSES WHICH HAVE NOW BECOME THE MODEL FOR THE BITCOIN INDUSTRY IN INDIA.

WHEN: 27TH JULY, 2021

TIME: 4:00 PM

VENUE: GOOGLE MEET

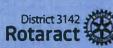
RSVP-

RTR. UDITA RATHOD: 91 79770 35450











## "GRYPTOGRAPHY"



A Bitcoin & Cryptocurrency Webinar

On 27th July, 2021

#FinanciallyIndependent





#### Rotaract

Project Name: Cryptography

**Date:** 27th July, 2021 **Time:** 4:10 PM - 5:35 PM

The event commenced at 4:10 PM. Rtr. Udita Rathod then introduced and welcomed the speaker Mr. Sathvik Vishwanath and gave a brief introduction about the speaker.

Mr. Sathvik Vishwananth imparted basic understanding and importance of Cryptography to the students. He shared a few of his life experiences with respect to trading and mining of crypto currency. He talked about the current and future aspects of cryptocurrency and how the economy will be affected in future.

This was followed by a Q & A session in which he answered all the questions by the participants with the most optimal solutions.Rtr. Udita Rathod then gave the vote of thanks.The event was successfully wrapped up and then Rtr. Sameer M.K adjourned the event at 5:35 PM.

**Speaker Profile:** Mr. Sathvik Vishwanath, CEO and co-founder of 'UNOCOIN' India and holds an MBA from Melbourne Business School was finalized as the speaker and also played the role of CTO architecting and leading the tech team behind 'UNOCOIN' and its exchange.

ATTENDANCE: Males:34 Females:30

TOTAL: 64









### Department of Lifelong Learning and Extension

### Kaushal/skill Development Workshop

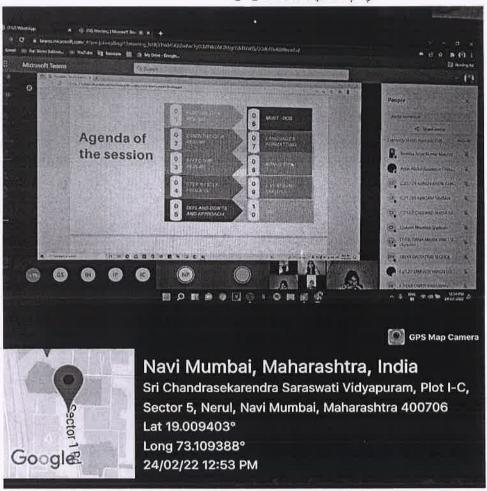
An online workshop was organised by Anna Poorna Yojana (APY) of Department of Lifelong Learning and Extension. The Workshop was managed and hosted by APY Volunteers on 23rd and 24th Feb, 2022 from 12:00 p.m. to 1:00 pm on MS teams.

The topics covered in the session were Designing with Canva, Powerpoint Presentation, Beneficial use of Internet (how to book tickets, applying for aadhar card, creating linkedin account & applying for job) and a Resume Building Training.

The purpose of the workshop was to give an opportunity to learn the topics in depth and enhance the skill of our audience-homemakers, parents and students. There were a total of 60 participants (24M, 36F). The event had a brief talk session with our guests about their experience, in which they shared their feedback and consultation.

Every slot concluded with a doubt solving session.







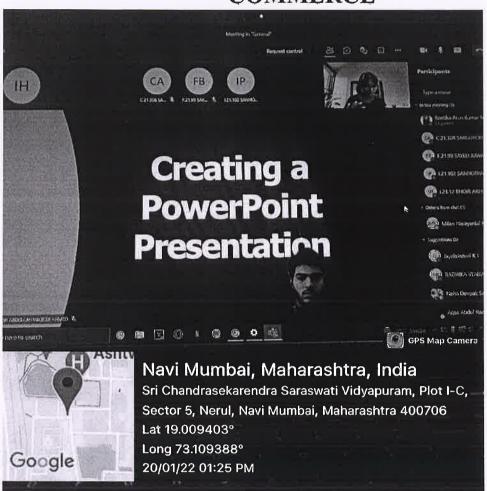
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### Tech-Talk by Department of IT

Date: 9 April 2022-08-04 Time: 11.30am to 1.00pm

Platform: Microsoft Teams

The Department of B.Sc IT had organised a virtual seminar on the very important topic MOOCs. Both students from SYIT and MSCIT attended the Session.

The Session began with professor Mrs. Minal Sarode welcoming the speaker Dr. Jeyavels, Department teacher's and the students. Then the students were introduced to Dr.Jeyavel who has completed their Ph.D in psychology In 2010, M.Phil in 2006, Msc Psychology In 2002 and PG Diploma in Counselling in 2001.

Currently Teaching Biological Psychology, social psychology and also doing research on self-regulated learning, and Achievement motivation. He started the session with explaining students what exactly MOOCs is A massive open online course (MOOC) is a model for delivering learning content online to any person who wants to take a course, with no limit on attendance. And how it's beneficial for students in which many students took a great interest. Sir also guided the students with all IT related Government courses which would help them to make their career more flexible.

Also taught students about Swayam Model, National coordinates of Swayam. And shared his experience on his career and all the other career aspects. Then started the doubts session where students came up with their queries which were solved on by him.

Mrs. Minal Sarode the professor of IT department concluded the Session by thanking Dr.jeyavel for joining the meet to guide the students in his busy schedule. They also thanked all the Department teacher's and the very enthusiastic students.



