

VIVEK EDUCATION SOCIETY, a Charitable Institution set up in the year 1961, had established Vivek Vidyalaya in 1962 and followed it up by starting Junior College in the streams of Arts, Science & Commerce in 1976. The Vivek College of Commerce was started in the year 1986. These Institutions together have been catering to over 7000 students studying from Pre-Primary to Post-Graduate level. It is recognized as a vibrant institution working relentlessly for the cause of education.

Vivek College has produced some of the finest and most disciplined learners who excel not only in academics and in their profession, but also in arts and sports. The college is committed to shaping learners into skilled, responsible, disciplined and socially conscious citizens with a strong value base. Vivek College of Commerce has been granted Linguistic Minority (Tamil) status. It offers various courses at the under graduate level, post graduate level in aided and self-financing stream, namely, B.Com., B.M.S., B.Sc. (I.T.), B.Com (Accountancy and Finance / Banking and Insurance / Financial Markets), B.A.M.M.C. The college also offers two post graduate courses like M.Com. in Accountancy and Management as well as M.Sc. (I.T.)



University of Mumbai

University of Mumbai is one of the oldest and premier universities in India. Started in the year 1857, it is one among the first three universities in India. It has two campuses, fort campus of 14 acres and Kalina campus of 243 acres, sub campuses/centers at Ratnagiri 20 acres, Thane 6.50 acres and Kalyan 6.26 acres respectively. Overall, University has 60 Departments & Institutes and 749 affiliated colleges.

The University has always given its best to the country in general and to the city of Mumbai in particular by enthusiastically shouldering an ever-growing load of social values and opportunities. It has established its name in industrial & International collaborations and runs various professional courses.

The University and its teachers have the credit of publishing large number of research papers in National & International Journals. Twelve Department/sections are recognized under various national programmes, such as SAP/CAS/DRS/DSA/ COSIST/ FIST

Many University teachers are on various professional bodies and have won National / International awards.

Department of Information Technology, University of Mumbai

The University Department of Information Technology (U.D.I.T.) was started in the year 2001. On commencement, the department came up with a unique three years under graduate programme as B.Sc. in Information Technology. Later in the year 2004 a post graduate programme as M.Sc. in Information Technology was introduced. Since the Year 2001, students of U.D.I.T have excelled in various fields like ACADEMIC, SPORTS. CULTURAL. INDUSTRY.

VISION	To create next generation research and innovation led University Department.
MISSION	To provide and promote interdisciplinary goal- oriented research and innovation in Information Technology
GOAL	To have the State-of-the-art research Programs and Laboratory with Quality Education

Motto: Enduring Values with Technology

Rationale

Nationally and internationally the effective and global communication and information exchange has created a foundation for co-operative team work. The increasing role played by information technology in the development of society pulls the need for implementing information technology everywhere.

New and emerging technologies challenge the traditional process of teaching and learning, and the way education is managed. Information technology, while an important area of study in its own right, is having a major impact across all curriculum areas. Thus an easy worldwide communication provides instant access to a voluminous amount of data, challenging assimilation and assessment skills. Rapid communication, plus increased access to IT in the home, at work, and in educational establishments, could mean that learning becomes a truly lifelong activity.

Objectives:

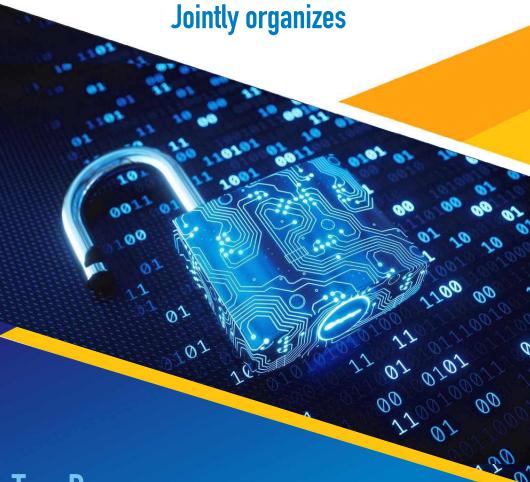
- To synergize Information Technology in all its ramifications
- To focus on "Information Technology and Management of Information Technology"
- To have a thorough insight into all techniques of information handling with special emphasis on the application of information technology





University of Mumbai Department of Information Technology

Vivek Education Society's Vivek College of Commerce



Two Days
National Symposium on
CYBERSPACE
2021

Virtual Platform Zoom

Date: 27th & 28th May, at 10 a.m.

ABOUT THE SYMPOSIUM

21st century is an era of extensively enhanced productivity and 24 x 7 connectivity. The recent predictions reveal, every device connected to the network is open for embracing various forms of threats and insecurities from the digital world. There is an exponential increase in the challenges faced due to cybercrime and other cyber related fraudulent exposure.

Recent studies also indicates that more than half of the global population are already connected to the network and spends most of their activity online which provides a plethora of potholes for hackers to commit Cyber related crimes.

The main objective of CyberSpace 2021 is to create a platform and provide awareness in Cyber related domain threads and understand the strategies that can be implemented to prevent loopholes in the CyberSpace. The effort of this symposium is to also ensure that the audience experience a rich wealth of transformation of knowledge and be motivated to contribute in an enriching way to CyberSpace.

Topics Covered

Cyber Security
Cyber Forensics
Cyber Law
Dark Web
Role of AI in cyber security
Data Privacy
Careers in cyber sector
Case studies



Day One

Inaugural Session	Chief Guest: Prof. Suhas Pednekar Hon'ble Vice-Chancellor, University of Mumbai Guest of Honor: Mr. S. Sriram President - Vivek Education Society, Ex Vice-President, IBM	10.00a.m. to 11.00a.m.
Fundamentals of Cyber Safety & Security	Mr. Rakshit Tandon	11.15a.m. to 12.15p.m.
Fundamentals of Cyber Security Policies & Risks	Mr. Nishant Singh	12.30p.m. to 01.30p.m.
Cyber Sensitisation	Mr. Suresh Menon	02.00p.m. to 03.00p.m.
Cyber Crime Investigation & Dark Web	Mr. Nitin Pandey	03.30p.m. to 04.30p.m.
Quiz & Cyber Contest		04.30p.m. to 05.00p.m.



What are the potential practical challenges that AI can solve in Cyber Security? FIRESIDE CONVERSATION	Mr. Anuroop lyanger & Mr. Smith Gonsalves	10.00a.m. to 11.00a.m.
Cyber Crime Investigation & Cyber Forensics	Mr. Deepak Kumar	11.15a.m. to 12.15p.m.
Cyber Law & Cyber Chain of Custody	Adv. Amit Kharkhanis	01:00p.m. to 02:00p.m.
Cyber law for Netizens	Adv. Yogesh Pandit	02.30p.m. to 03.30p.m.
Overcoming The Skill Shortage in Cyber Security PANEL DISCUSSION	Mr. Burgess Cooper, Mr. Raman Pillai, Mr. Sanil Nadkarni, Dr. (Mrs) R. Srivaramangai, Mr. Divyendu Bhatt	04:00p.m. to 05.30p.m.
Quiz & Cyber Contest		05.30p.m. to 06.00p.m.



ORGANIZING COMMITTEE

Chief Patron:

Prof. Suhas Pednekar

Hon'ble Vice-Chancellor, University of Mumbai

Guest of Honor:

Mr. S. Sriram

President — Vivek Education Society, Ex Vice-President, IBM

Organizing Chairs:

Dr. R. Srivaramangai

Hea

Department of Information Technology, University of Mumbai

Dr. Vijetha Shetty

Principal,

Vivek College of Commerce

Organizing Secretaries:

Ms. Shraddha Kadam

Faculty.

Department of Information Technology,
University of Mumbai
Contact no: +91 82 75 884 872

Ms. Maria Muthukumar Faculty.

Department of Information Technology, Vivek College of Commerce Contact no: +91 75 06 361 312

Students Event Coordinator:

Mr. Smith Gonsalves

Student.

Department of Information Technology,
University of Mumbai
Contact no: +91 95 03 259 778

Mr. Ambuj Yadav

Student.

Department of Information Technology, Vivek College of Commerce Contact no: +91 73 03 285 519

Members

Mr. Jayesh Shinde

Faculty.

Department of Information Technology,
University of Mumbai
Contact no: +91 90 04 367 393

Mr. Murugesh Chandran

Faculty.

Department of Information Technology,
Vivek College of Commerce
Contact no: +91 92 84 196 560

Mr. Nikhil Pawanikar

Faculty.

Department of Information Technology,
University of Mumbai
Contact no: +91 99 67 753 517

Ms. Sukanya Sawant

Faculty,

Department of Information Technology, Vivek College of Commerce Contact no: +91 95 94 212 118