Report of INFORMATION TECHNOLOGY (B.Sc.I.T. AND M.Sc.I.T.) Department 2019-20

Prof. Anupama Bali (Chief Co-ordinator of Self-financing Courses)

Prof. Maria Muthukumar (Co-ordinator of B. Sc.IT)

Prof. Murugesh Chandran

Prof. Sukanya Sawant

- The year began with the onset of third year and second year classes. 67 students were enrolled for first year programme.
- The Department organized a seminar on "Career Opportunities in IT" by our President Shri. Sriram and R. Srivaramangai, Head of Department of Information Technology, University of Mumbai on 14th September 2019. The seminar focused on various Career opportunities in IT at various levels and domains which was covered by Shri.Sriram, President VES. R. Srivaramangai discussed about the opportunities at Cyber Security and also made the students aware about the scope of Cyber related job opportunities. The seminar was well appreciated by all students of all the three years.
- This year, the department introduced an event "CURIOSITY" as a part of Inter-collegiate festival "INNOVATORS" held on 29th January 2020. The event showcased the various talents and skills of our students. The event was organized and coordinated by third year students.
- Implementation of POSENET and real demonstration using Unity character model. Rajesh Nadar and Vinayak Ayyapan presented their Virtual and Augmented Reality projects. Gopinath Nadar showcased his talent by his car game for visitors.
- > Two of our third year B.Sc.I.T. students Jay Bachre and Suheth Menon brought laurels to the department and college by winning the first prize at "DATA HACKATHON-DIS 2019" organized by ISME Business School.
- The M.Sc.I.T. department in association with Ad-hoc Board of Studies, University of Mumbai organized a one-day hands-on workshop for faculties in the subject "Digital Image Processing" on March 12th 2020. Around 20 participants from different colleges affiliated to University of Mumbai participated in the workshop.

Prof. Anupama Bali

- ❖ Attended 1st Annual 'Smt. A.A. Saraswathy Memorial Lecture' organized by Vivek College of Commerce om 11th January 2020
- Attended One day international Symposium on Prospects of Higher Education with Student Exchange Program organized by Vivek College of Commerce IQAC And Career Placement cell in collaboration with University of Mumbai department of CCES on 4th February 2020
- ❖ Part of the organising team on Workshop for M.Sc. (I.T.) revised syllabus of semester II on 'Digital image Processing' organized by Vivek College of Commerce in collaboration with BOS(I.T.), University of Mumbai on 12th March 2020
- ❖ Participated in Workshop on Python 3.4.3 training organized by S.K.College of Science and Commerce on 18th March 2020
- ❖ Attended online program 'Training the Trainers' organized by Vivek College of Commerce on 2nd April 2020

- ❖ Attended webinar on MOOC- e-learning the road ahead organized by MUCTA on 18th April 2020
- ❖ Attended webinar on Counter the pandemic through Financial Planning organized by K.G.Joshi College of Arts and N.G.Bedekar College of Commerce on 7th May 2020
- Attended a series of International Webinars on "Current Trends and Future technologies in Computing" organized by UPG College and UDIT, University of Mumbai from 8th to 13th May 2020
- Attended a series of International Webinars on "Current Trends and Future technologies in Computing" organized by UPG College and UDIT, University of Mumbai from 8th to 13th May 2020
- ❖ Attended National level Webinar on 'Work- Life balance through Bhagvad Gita' organized by S.K. Somaiya College on 29th May 2020
- ❖ Attended International Webinar on 'Overcome Covid-19 pandemic through nuances of Life' organized by IQAC of Vivek College of Commerce on 29th May 2020
- ❖ Was a member of Organizing committee in the 2nd International Conference on Empirical and Theoretical research organized by IBERD on 4th & 5th June 2020
- ❖ Attended webinar on 'Gender Sensitasation and Legal Implications 'organized by IQAC and WDC of Vivek College of Commerce' on 11th and 12th June, 2020.
- ❖ Participated in an online workshop on 'Art of Writing Minor Research organized by Research Cell of Vivek College of Commerce on 17th June, 2020.
- ❖ Attended a webinar on Bloom's Taxonomy' organized by IQAC of Vivek College of Commerce on 19th June, 2020.
- ❖ Attended a webinar on Rubrics organized by IQAC of Vivek College of Commerce on 23th June,2020.
- ❖ Attended webinar on ' Mind Mapping for Success' organized by Department of Business Communication' of Vivek College of Commerce on 24th June, 2020.
- ❖ Attended a webinar on 'Career options in Commerce and Finance' organized by Department of Accountancy of Vivek College of Commerce on 26th June, 2020.
- ❖ Attended a Webinar on 'Gender Equity and Covid-19: Mental health concerns' organized by IQAC and WDC of Vivek College of Commerce on 16th July,2020.

Prof. Maria Muthukumar

- ❖ Participated in the 1st Annual Smt. A.A. Saraswathi Memorial Lecture on "Data-Importance to the Country and its Protection" by Hon'ble Justice B. N. Srikrishna and Guest of Honour Hon'ble Justice Dr. S. Radhakrishnan on 11thJanuary 2020 at Vivek College of Commerce.
- ❖ Vivek College of Commerce in collaboration with The University of Mumbai, Department of Centre for Central Eurasian Studies [CCES] Internal Quality Assurance Cell [IQAC] Career & Placement Cell presents 'INTERNATIONAL SYMPOSIUM' on Prospects of Higher Education with Student Exchange Program on 4th February 2020
- ❖ Participated in National Webinar on Guidance for NTA UGC NET/SET for Computer Science and Applications organized by Maharashtra College on 8th & 9th June 202
- ❖ Participated in National Webinar on Role of IQAC in college website design and management organized by IQAC Cluster College on 1st April 2020
- ❖ Participated in national Webinar on Teaching Learning tools for the digital era organized by Sri. Ramakrishna College of Arts and Science for Women from 11th to 16th may 2020

- Attended Webinar on Blooms Taxonomy organized by Vivek College of Commerce on 19th May 2020
- ❖ Participated in National Webinar on Mind mapping for Success organized by Vivek College of Commerce on 24th June 2020
- ❖ Participated in Webinar on Rubrics organized by Vivek College of Commerce on 23rd June 2020
- ❖ Participated in International Infothon on Machine learning redefining the semiconductor industry organized by Thakur College IQAC & Department if IT on 14th May 2020
- ❖ Participated in International Infothon on Quantum Artificial Intelligence organized by Thakur College IQAC & Department of IT on 16th May 2020
- ❖ Participated in Webinar on E-learning the road ahead organized by MUCTA on 18th April 2020
- ❖ Speaker for the Webinar on Training the trainer, Online teaching tools and E-learning software's organized by Vivek College of Commerce on 2nd April 2020
- ❖ Participated in Webinar on Python training 3.4.3 organized by IIT spoken tutorial project, NMEICT, MHRD, Govt. of India on 18th March 2020
- ❖ Participated in National Workshop on Research methods and techniques organized by RADAV college, University of Mumbai from 4th to 10th may 2020

Prof. Murugesh Chandran

- ❖ Participated in Online workshop on 'Art of writing a Minor Research Proposal' organized by Vivek College of Commerce on 17th June 2020
- ❖ Participated in Webinar on Rubrics organized by Vivek College of Commerce on 23rd June 2020
- ❖ Participated in National Level Webinar on 'Mind Mapping for Success' organized by Vivek College of Commerce on 26th June 2020
- ❖ Participated in Intercollegiate Webinar on 'Career Options in Commerce & Finance' organized by Vivek College of Commerce on 26th June 2020.
- ❖ Participated in National Webinar on 'Gender Equity & COVID19: Mental Health Concerns' organized by Vivek College of Commerce on 16th July 2020
- ❖ Participated in two days Webinar on 'Gender Sensitisation & Legal Implications' organized by Vivek College of Commerce on 11th & 12th June 2020