



S.I.W.S.
N. R. SWAMY COLLEGE OF COMMERCE & ECONOMICS
AND
SMT. THIRUMALAI COLLEGE OF SCIENCE
Plot No. 337, Sewri - Wadala Estate,
Major R. Parameshwaran Marg, Wadala, Mumbai - 400 031

DEPARTMENT OF M.Sc(INFORMATON TECHNOLOGY)

ANNUAL REPORT

ACADEMIC YEAR: 2018-2019

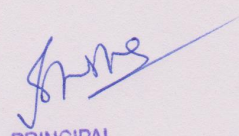
Date: 20th February,2019

This Department provides the students with knowledge of Information Systems, Computing, Security and the management of IT. The Department has well-equipped laboratory. In addition to the detailed study of different modules, students undertake an individual research project, which is a Software Implementation.IOT (Internet Of Things), Embedded Systems project to design and develop a substantial software system on a topic relating to *Learning Technologies*. The students are provided with hands on training in the practical aspects using the advanced Technologies. The students are provided with the study materials, reference books and question bank in the subjects, which covers the syllabus prescribed by the university.

The students admitted for the current year are as following:

Academic Year 2018-2019	M.Sc.Part-I	M.Sc.Part-II
No.Of Students Admitted	13	8




PRINCIPAL
S.I.W.S. N.R. Swamy College of
Commerce & Economics and
Smt. Thirumalai College of Science,
Wadala, Mumbai - 400 031

STAFF ACHIEVEMENTS

R. Santha Maria Rani

- a) Completed Masters in Engineering in Computer Engineering in May 2018.

Mona Marwaha

- a) Participated in two day workshop on "Advanced Mobile Programming" practical course in the Revised Syllabus of T.Y.B.Sc I.T. Semester VI held on 8th and 9th January 2019 at Mulund College of Commerce.

Virgin Fernando

- a) Visited as a Member of Expert Committee of University of Mumbai for extension of affiliation for Additional Division on 12th February 2019 at NagindasKhandwala College of Commerce, Arts and management Studies.

Nikhil Mamaniya

- a) Attended one-day workshop on "GAME PROGRAMMING" held at Pune VidhyarthiGriha's College of Science & Technology on 8th August, 2018.
- b) Participated in the workshop on Revised Syllabus of T.Y.B.Sc (I.T.) Sem VI at M.L. Dahanukar College of Commerce on 13th December 2018.
- c) Participated in One-day workshop on T.Y.B.Sc Computer Science Sem VI revised Syllabus at National College on 15th December 2018.
- d) Participated in the workshop on "Business Intelligence" course of T.Y.B.Sc I.T Sem VI at Vivek College of Commerce on 5th January 2019.
- e) Presented the research paper on "Study on Transition in HRM Operations for Genz" held during 5th -8th February, 2019 at Somaiya Vidyavihar Campus, Mumbai.



Gayatri Venkatachalam

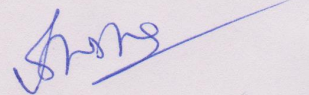
- a) Participated in one day workshop on revised syllabus of T.Y.B.Sc C.S. Sem V on 16th July 2018 at University of Mumbai.
- b) Worked as an Internal Examiner for M.Sc. Information Technology Sem I Practical Examination on 28th January 2019 at D.G. Ruparel College.

RESEARCH BASED PROJECTS

1. Network Navigator
2. Automated Fault Detection
3. Auto text Summarization
4. Object Tracking Using Radical Basic Function Network
5. Business Protocol
6. Human Resource Information System
7. Train Scheduling and Simulation
8. Project Tracking system.



Vice Principal



Principal

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