



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 : 2016-2017**

Date: 27th February,2017

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 2016-2017	M.Sc.Part-I	M.Sc.Part-II
No.Of Students Admitted	17	9

STAFF ACHIEVEMENTS :

R. Santha Maria Rani

- Participated in ISTE approved Short Term Training Programme on "Cyber Security and Digital Forensic" 3rd to 7th January 2017.

Mona Marwaha

- Presented Paper Titled Application of Nanotechnology in Biomedical in the conference held on 3rd and 4th February 2017 at Vidyalkar School of Information Technology.



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

Suchita Revankar

- a) Presented Paper Titled Application of Nanotechnology in Biomedical in the conference held on 3rd and 4th February 2017 at Vidyalankar School of Information Technology.

Nikhil Mamaniya

- a) Attended workshop on "Computational Mathematics & Statics with R" organised by S.I.W.S College on 4th March 2017.
- b) Rendered duties as an External Examiner for TYBSc Computer Science Semester VIth Practical Examination.

GayatriVenkatachalam

- a) Attended workshop on "Computational Mathematics & Statics with R" organized by S.I.W.S College on 4th March 2017.

RESULT ANALYSIS

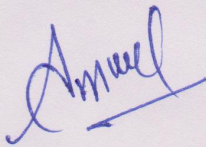
Total No. Of Students Appeared	Total No. Of Students Passed	Total No. Of Students Failed	College Pass Percentage
8	7	1	87.50%



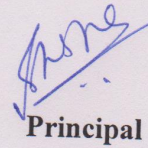
PRINCIPAL
S.I.W.S. N.R. Swamy College of
Commerce & Economics and
Smt. Thirumalai College of Science,
Wadala, Mumbai - 400 031

RESEARCH BASED PROJECTS

1. Corrosion Analysis Automation
2. Evaluating Tools for Unstructured Data Mining
3. Spatial Analysis System for Uniform Crime Report Data
4. Designing a Search mechanism for Debt Collection
5. Financial Services Gaming Simulation
6. Medical Research Data Storage and Analysis System
7. Programming of highway and Transit Construction with Business Process Modeling



Vice Principal



Principal

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

