



SHREE SADGURU VAMANBABA MAHARAJ SHIKSHAN PRASAPAK MANDAL'S  
**EKNATH B. MADHAVI SENIOR COLLEGE  
OF ARTS, COMMERCE AND SCIENCE.**

*(Affiliated to University of Mumbai)*

Ayre Road, Dombivli (East) 421 201, Dist. Thane. Ph. No. : 0251 - 2431 606

Bachelor of Science ( Information Technology) (B.Sc(I.T)

**Program Outcome**

The Department of Information Technology (IT) is dedicated to promote learning the various subjects and technologies in the field of information technology.

At present, the Department offer one course i.e., B.Sc.- I.T. Bachelor of Science,

(B.Sc.-IT) is a Bachelor's degree awarded for an undergraduate course or program in the Information technology field of duration three years (6 semesters).

The aim of B.Sc. (IT) degree is to provide basic inputs in various aspects of IT and broad understanding of other interdisciplinary interfaces for providing the needs of effective business management by bridging the gaps between managerial practices and Information Technology.

The learning outcomes of the program is as follows

- P O 1 After completing three years Degree Course – Bachelor of Science (Information Technology ) (B.Sc.-IT) program, Learners will develop foundational knowledge of computer programming.
- P O 2 Learners will acquire practical knowledge , training in professional skills and ethics to build competencies in the area of information technology
- P O 3 Learners will develop their personalities along with commercial , communication , research , analytical and managerial skills in practical and theoretical concepts in Information Technology.
- P O 4 Learners will enhance IT skills and be able to relate to global challenges and be exposed to newer avenues in Information Technology.
- P O 5 Learners will be trained in leadership skills and social responsibilities with sensitivity towards environment and sustainability.
- P O 6 Technical Aptitude: Learning information Technology emphasizing the knowledge of programming, hardware organization, operating systems, theory of computation and principles of programming language.
- P O 7 Analytical Assessment: The ability to solve problems quickly and effectively, which may involve a methodical approach that allows breaking down complex problems into single and manageable components.
- P O 8 Effective Communication: Employees in the digital age must be able effectively convey and receive messages. Good communication skills will help get hired and be successful throughout the career.
- P O 9 Moral Philosophy: Incorporating human values and morality by responsibly accepting the roles to work for the sustainable development of self and society. • Being self and Adaptability: Acquire the ability to survive in the environment of rapid technological changes through dynamic learning.