

### ॥ श्रध्दावान् लभते ज्ञानम् ॥

# Peoples Education Society's JAMKHED MAHAVIDYALAYA, JAMKHED DISTRICT- AHMEDNAGAR

**DEPARTMENT OF MATHEMATICS** 

#### **DEPARTMENT PROFILE**

#### i. About:

"The Department fulfills the goal of producing self-dependent, well equipped, knowledgeable, cultured students for higher education and research in Mathematics and also to produce responsible citizen."

The Department takes all efforts to fulfill the goal of providing all the possible facilities, which encourage them to strengthen their capacity of self-preparation and motivate them for their higher study and research.

The Department of Mathematics established in July 1991. Dr. S. G. Purane was first HOD of Department.

#### ii. Year of Establishment:

i. F.Y.B.Sc. : June 1991.

ii. S.Y.B.Sc.: June 1992.

iii. T.Y.B.Sc. : June 2014.

### iii. Vision:

Acquiring conceptual understanding, nature and structure of Mathematics, its processes and applications.

#### iv. Mission:

- i. Provide Mathematical experiences, opportunities and relevant Applications as expressed by numbers, symbols and figures.
- ii. Impart qualitative knowledge of Mathematics.

## v. Objectives:

- i. To produce self-dependent, well equipped, knowledgeable, cultured and responsible citizen.
- ii. To motivate students for higher education and research in Mathematics.
- iii. To apply critical and logical thinking for problem solving.
- iv. Adapt appropriate strategies to investigate Mathematical conjectures.
- v. Use languages and symbols of Mathematics to express Mathematical ideas precisely.
- vi. Build confidence to understand and apply Mathematics.