



**S.I.W.S.**  
**N.R. SWAMY COLLEGE OF COMMERCE & ECONOMICS**  
**AND**  
**SMT. THIRUMALAI COLLEGE OF SCIENCE**  
**WADALA, MUMBAI-400031**

**Date : 30<sup>th</sup> April, 2017**

**DEPARTMENT OF PHYSICS**  
**Annual Report - 2016-17**

**Staff Achievements:**

**A. Dr. Surendra Pandey , H.O.D. Department of Physics**

- Paper setter for T.Y.B.Sc. Physics Paper II ( semester V and semester VI ), University of Mumbai.
- Moderator and examiner for T.Y.B.Sc. Physics Paper II ( Semester V and Semester VI ), University of Mumbai.
- Examiner for T.Y.B.Sc. Physics Practical Examination of University of Mumbai.

**B. Dr. Anuradha Natarajan :**

She Presented a paper in **9<sup>th</sup> International Conference in Precision Physics of Simple Atomic Systems (PSAS2016)** in **Hebrew University, Jerusalem, Israel from 22<sup>nd</sup>-27<sup>th</sup> May, 2016.**

**C. Ms. Mariamma Danny:**

- Attended S.Y.B.Sc. Revised syllabus workshop in Ruparel College, Matunga. Mumbai on June 10<sup>th</sup>, 2016
- Attended a National level workshop on Advances in **Nano-Drug delivery system** from 23<sup>rd</sup> -24<sup>th</sup> March, 2017 held at Department of Physics, Kalina, Mumbai.
- She has been appointed as examiner for practical examination for T.Y.B.Sc. Physics.

**D. Ms. Anagha Bapat :**

- Attended F.Y.B.Sc. Revised syllabus workshop in Ruparel College, Matunga. Mumbai .
- Ms. Anagha Bapat was part of the Examination committee and Result Processing team. The S.Y.B.Sc. and F.Y.B.Sc results were processed by her.
- Appointed as examiner for practical examination in T.Y.B.Sc Physics. University of Mumbai.

**E. Mr. Sandeep Vansutre:**

Presented a paper in an conference in Bhubaneswar which was published in the **AIP Conference Proceedings, 1832, 140020, (2017)**



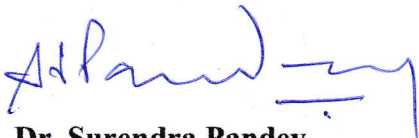
## Student Activities:

Students from T.Y.B.Sc. and S.Y.B.Sc. attended a Public lecture organized by Tata Institute of Fundamental Research (TIFR) in Homi Bhabah Auditorium on 20<sup>th</sup> January, 2017. The lecture was delivered by **Prof. Thomas K. Gaisser, University of Delaware, USA** on “Cosmic rays with Ice Cube and IceTop at the South Pole”. Dr.Anuradha Natarajan and Ms.Anagha Bapat took 25 Students for this lecture.



## Students' Achievements :

Four of our T.Y.B.Sc Students who passed out in June, 2016 took admission in M.Sc. Physics under the University of Mumbai.



**Dr. Surendra Pandey**  
**H.O.D. Department of Physics**

**Date : 30<sup>th</sup> April, 2017**



**Dr. Usha Iyer**  
**Principal**

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