

# Department of Physics

## Total Strength of Students

F.Y. B.Sc. - 106

S.Y. B.Sc. - 15

Ph.D. - 02

## Activities

- **Practical Demonstration by students**

Two students of S.Y. B. Sc. has appointed as experiment demonstrator for the students of F.Y. B.Sc.



- **Guest Lectures**

i. The Department has organised the Guest Lecture of **Dr. D. S. Rane** on the topic “**Transistor amplifier and oscillator circuits**” on 22<sup>nd</sup> August 2018.



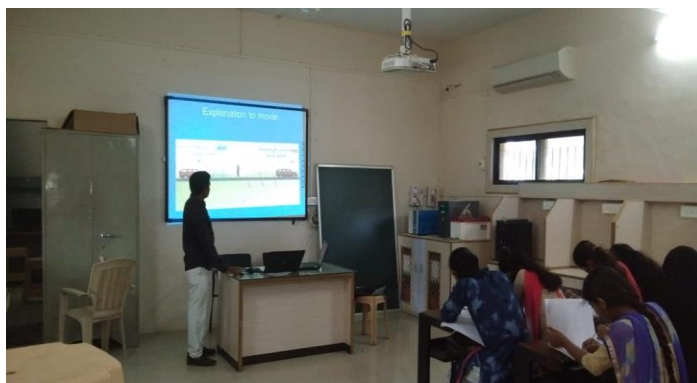
ii. On 7<sup>th</sup> September 2018 the Department has organised the Guest Lecture of Alumnus of the Department **Mr. Ganesh Tathe** on the topic “**Rotational Motion**”



iii. The Department has organised the Guest Lecture of **Mr. Mukund Adhav** on the topic “**Bohr’s and Sommerfield theories of hydrogen atom**” on 13<sup>th</sup> February 2019.

- **Special Lecture**

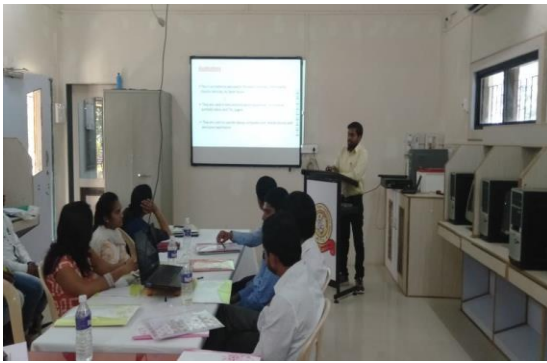
The Department has organised the Special Lecture of **Mr. N. P. Sawadekar** on the topic “**Opportunities in Physics after B. Sc. Physics**” on 14<sup>th</sup> September 2018.



- **Pre-Ph.D. Course work**

The Department has organized Pre-Ph.D. Course work for following Ph.D. Scholars on 12<sup>th</sup> February 2019,

Sr. No.	Name of Ph.D. Scholars	Topics
01	Mr. Nitesh P. Sawadekar	01) Introduction to Lithium-Ion Battery
		02) Transition metal oxide based Lithium-Ion Battery
02	Mr. Sushil Bhavsar	01) Introduction to solar Cell
		02) Metal Oxide Thin Film For SOLAR CELL



- The Department has celebrated **National Science Day on 28<sup>th</sup> February 2019**, on the Occasion of anniversary of Nobel Prize won by Sir C. V. Raman. On this occasion Dr.V. R. Patil, Associate Dean, Science faculty KBC NMU, Jalgaon and Professor Arvind Chaudhari, Principal was present.



Dr. Anil Bari

H.O.D.  
Department of Physics