



**2.3.1**

**Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences**

### **Experiential learning**

#### **Field Trips:**

Educational Institute Visit -Maharaja Sayajirao University, Vadodara 25-11-17





**Visit to Sugam Polytech Pvt. Ltd. : 03-02-2019**







**Visit to Institute of Advanced Research : 12-03-2022**





**Field Trips: National Facility for Drug Discovery Complex 03-08-2022**







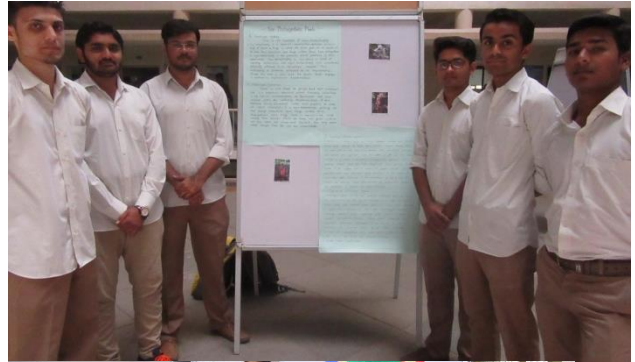
Poster and Model Exhibition on "A Journey into the Microbial world " 1<sup>st</sup> October 2018







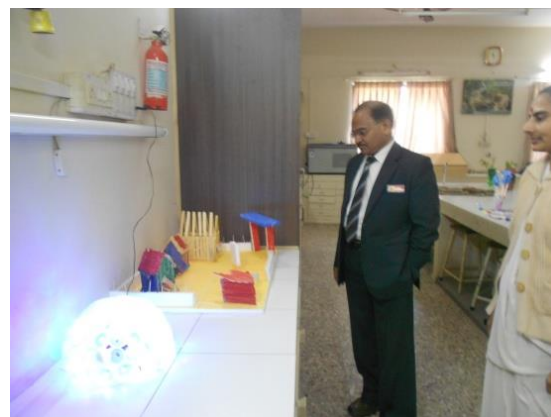
**Model and Poster Presentation**







**Model Presentation**





### Lab Practicums





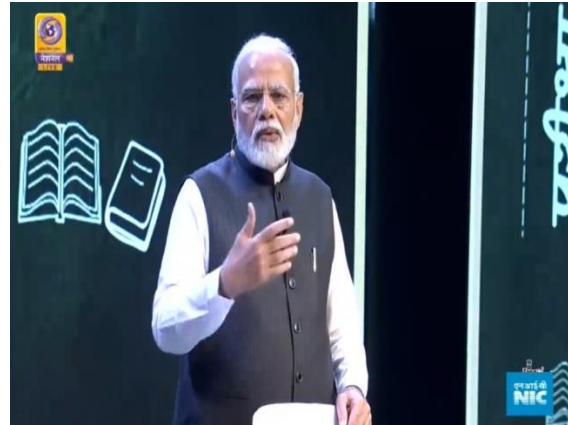


**Guest Talk on Kidney Awareness-Indian Renal Foundation**





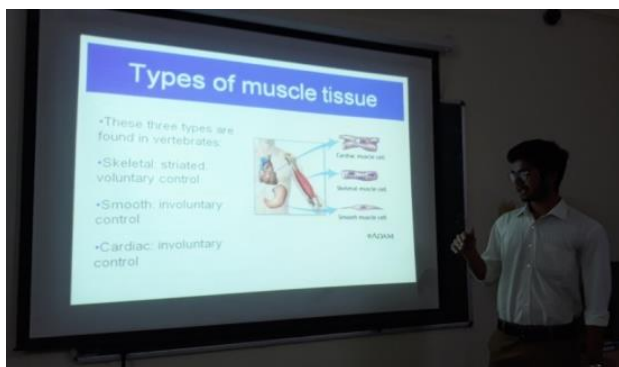
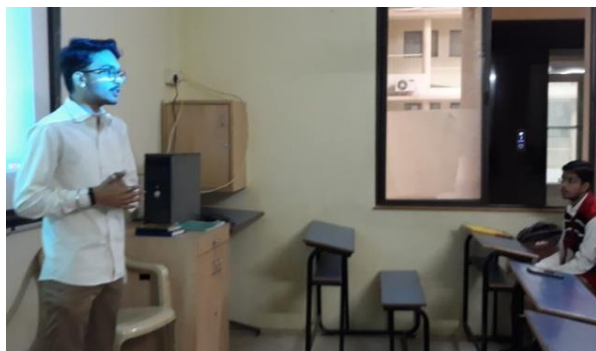
### Parikshape Charcha -2022





**Skill Based Assignments**

Revision of the basics of twelfth standard for better performance in their academics





**Undergraduate Research**







## Participative Learning

*A One Day State Level Hands-on Workshop on*  
**“Advanced Analytical Techniques for Materials Characterization 23.12.2018**





**Shri Manibhai Virani and Smt. Navalben Virani Science College**  
An Autonomous college affiliated to Saurashtra University, Rajkot

NAAC - Cycle-3

Criterion- I

Metric -2.3.1

### A State Level Workshop on “Ozone Layer Depletion & Climatic Changes” 17.09.2018







**National level Seminar 04-02-2020**





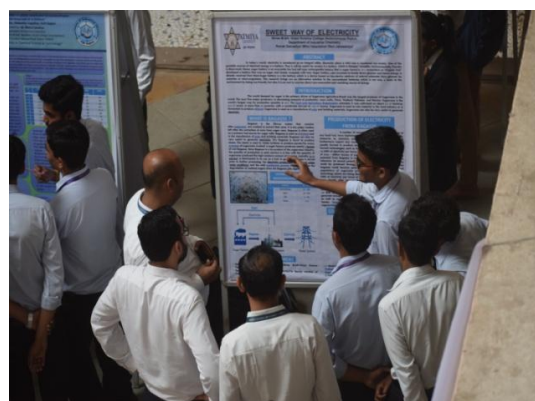
### HIV Awareness: Quiz and Oral Presentations







**State Level Symposium on “Emerging Trends in Chemical Science & Technology” 22.09.2018**





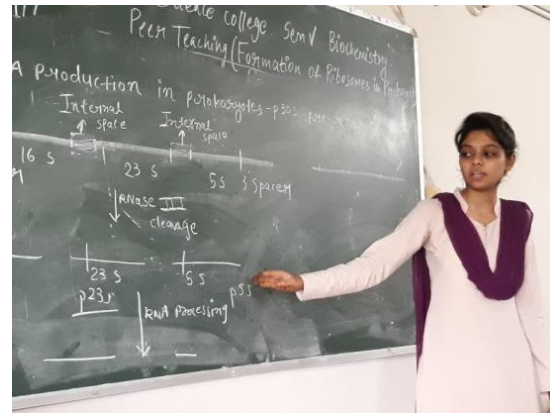
**One Day Workshop on  
How to prepare PowerPoint Presentation for Sem.-II Students**







**Peer Learning**

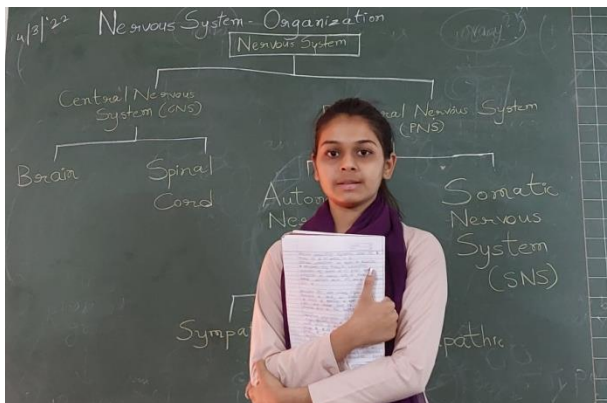
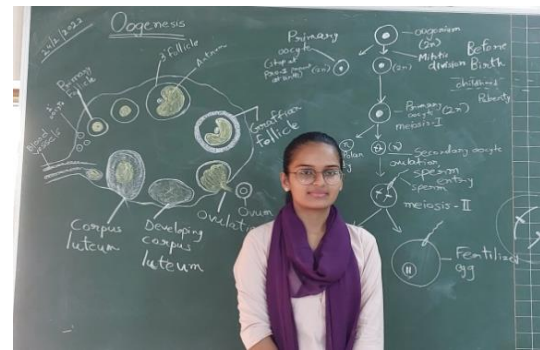
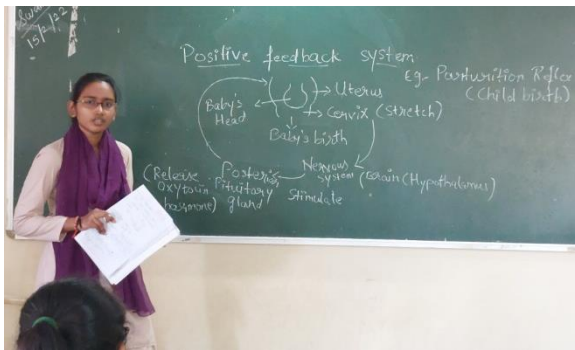
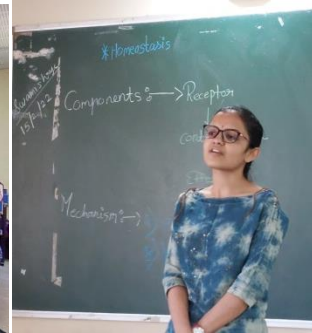


**Hands on training to identify different stages of cell division from onion root tip**  
**Conducted by Dr. Reena Dave & Dr. Neha Patel-Biology Department**





**Assignments**





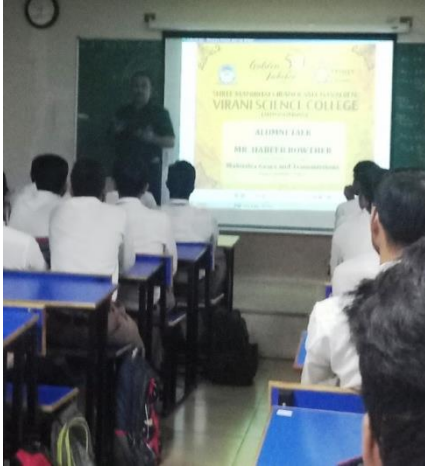
### Group Discussions







**“ALUMNI TALK” 19.09.2018**





**“ALUMNI TALK”**





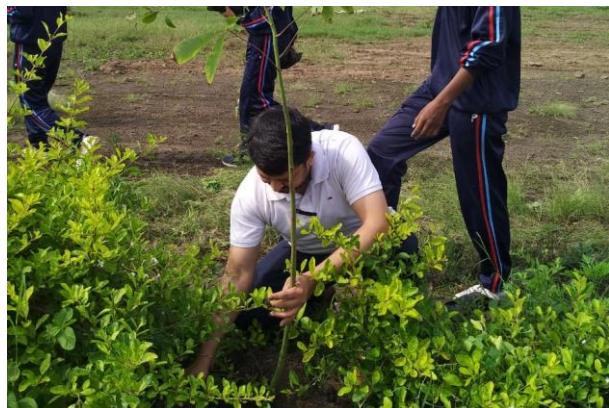


### Student Start Up and Innovation





### Tree Plantation







**Lab to Land: Kitchen Gardening**





**Outreach Activities**

**“SADBHAVNA OLD AGE HOME VISIT”15-09-2018**







### Outreach Activities







EARN WHILE YOU LEARN SCHEME







### Real Time Learning Experience : Karate



**Real Time Learning Experience: Yog**







### Real Time Learning Experience: 108 Service





### Real Time Learning Experience: Emergency Service & Fire Extinguisher





**Inductive Learning method**





**Concept to Practice**







**Community Engagement Poster & Model exhibition A Journey into the Microbial world**  
03-10-2018 At Shree O. V. Sheth Regional Community Science Center Rajkot







**School Children visited Biochemistry Laboratory 28-02-2020**







### Slum Area Jamda Saphai





**Case Studies**







**Shri Manibhai Virani and Smt. Navalben Virani Science College**  
An Autonomous college affiliated to Saurashtra University, Rajkot

NAAC - Cycle-3

Criterion- I

Metric -2.3.1

**Sardar Vallabhbhai Jayanti Celebrations 31<sup>st</sup> October 2021**

**Book Exhibition on Sardar Patel's Life**



**Participative Learning:** Concept Mapping / Mind Charts