

Rayat Shikshan Sanstha's  
**Yashavantrao Chavan Institute of Science (Autonomous)**  
**Satara-415001**

**Departmental Extension Activities**

| <b>Sr. No</b> | <b>Name of Department</b> | <b>Name of Extension activity I</b>  | <b>Name of Extension activity II ( Optional )</b>   |
|---------------|---------------------------|--|---|
| 1             | <b>Physics</b>            | Exploring Physics through Simple Demonstrations to School Students                 | Counseling for the use of Low power consumption Electronic & Electrical Appliances to the local Society |
| 2             | <b>Chemistry</b>          | To aware people about food adulteration  | Laboratory safety awareness activity for high school student  |
| 3             | <b>Botany</b>             | Cultivation of RET plants  | Flower photo exhibition   |
| 4             | <b>Zoology</b>            | Body Mass Index testing and counseling   | Bird exhibition for school students   |
| 5             | <b>Mathematics</b>        | Easy mathematics for school level students   | Think out of the box  |
| 6             | <b>Microbiology</b>       | Biogas guidance  | Vermi composting guidance   |
| 7             | <b>Mathematics</b>        | Easy mathematics for school level students   | Think out of the box  |
| 8             | <b>Statistics</b>         | Statistical Training   | Guidance for financial Investment and Training on statistical software's                                |
| 9             | <b>Electronics</b>        | Awareness in E-waste: A Hidden problem for Secondary and Higher Secondary Students | Awareness Program on Digital Literacy to Bachat Gat   |
| 10            | <b>English</b>            | NET and SET Guidance   | English With Fun, English Language Training   |
| 11            | <b>Forensic Science</b>   | Investigative Training for Police  | Banking Sector Training   |
| 12            | <b>Nano Science</b>       | Awareness program for farmer's to use Nano fertilizer over regular fertilizers     | Awareness program for public on Nano-medicines  |

|    |                                     |  |  |
|----|-------------------------------------|--|--|
| 13 | <b>Food Science</b>                 | Eat Right India Moment   | Food Safety Awareness Camp for Vendors and Retailers of Satara City            |
| 14 | <b>Computer Science</b>             | Awareness program on Computer hardware and software installation                     | Awareness program on Cashless Payment System                                   |
| 15 | <b>B. Voc. Software Development</b> | Kids coding will be the future of education for Rayat English Medium School, Satara. | Easy Mobile App Development Training for Annasaheb Kalyani High School, Satara |