

**Rayat Shikshan Sanstha's  
Radhabai kale Mahila Mahavidyalaya Ahmednagar  
Department of Zoology (2018- 19)  
Short Term Course  
In  
"Tools and Techniques in Life Sciences"  
Report**

Ahmednagar city is generally called as city of hospitals and Radhabai Kale Mahila Mahavidyalaya, Ahmednagar is located in hospital probe area of Ahmednagar. There are more than 50 superspacity hospitals in nearby localities of the college. To meet with the needs of laboratory technicians for these hospitals and their pathological laboratories, since 2014-15 Department of Zoology has started Short Term Course. This year the course is introduced under KVP by the name "Tools and Techniques in Life Sciences" for 90 hours duration under the valuable guidance of Prin. Dr. D.D. Patil, Dr. B.K. Auti and Dr. S. L. Pawar. In the content of the course 50% botanical techniques and 50% zoological techniques are included. Because of this hand on training, the needy students can earn in their free time which will help them in their education. This course successfully completed by Dr. S.A. Kulkarni and Dr. P. R. Gugale by taking sincere efforts for theory as well as practicals.

The content of this certificate course is commercially applicable hence the students will definitely get benefited in future. This year 44 students from Zoology and Botany have taken benefit of this course. With such a healthy practice, department is making the students ready for their future needs by developing job oriented skills among them along with their academic programme.

  
**HEAD**

**Department of Zoology**  
Radhabai Kale Mahila Mahavidyalaya  
Ahmednagar

  
**Head**

**Department of Botany**



**PRINCIPAL**  
Radhabai Kale Mahila Mahavidyalaya  
Ahmednagar





## Photos of Short Term Course in Tools and Techniques in Life Sciences



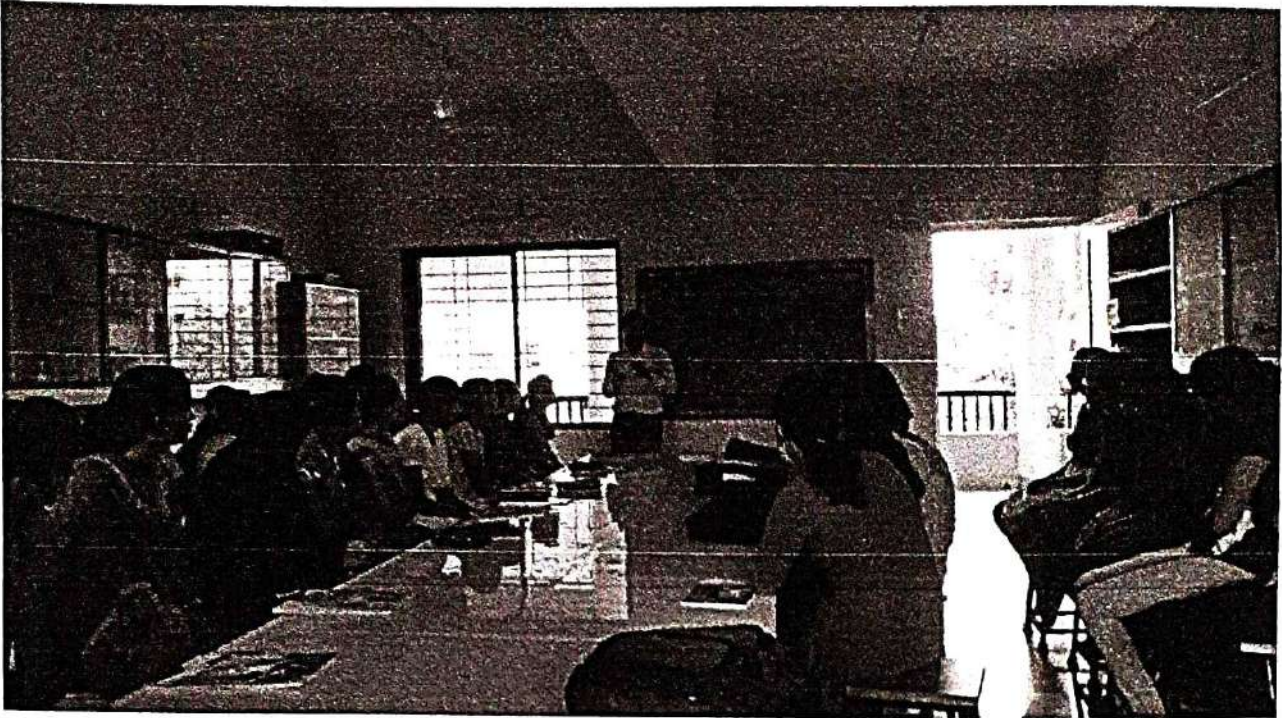
Performing Estimation of Haemoglobin Concentration by Dr. Pritesh Gugale



Measuring Blood pressure by the student







**Delivering lecture on techniques in blood estimation by Dr. Pritesh Gugale**



**Observing blood groups by the students**







**Counting of blood cells under microscope by the students**



**Detection of blood group by the students**





