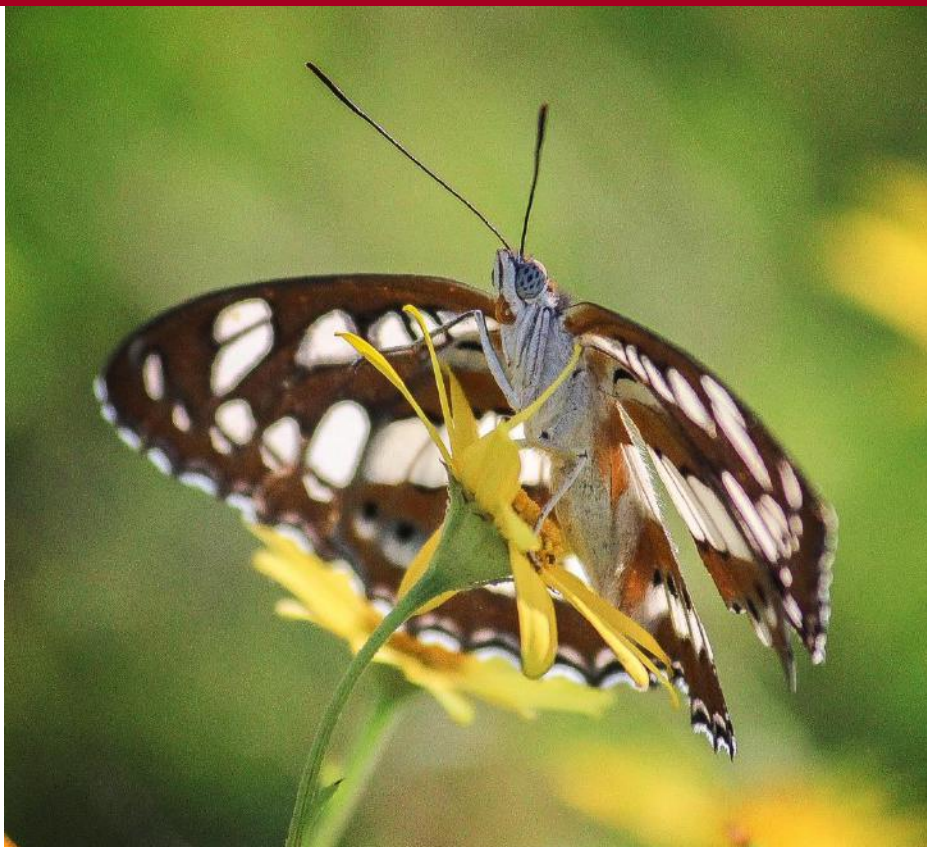
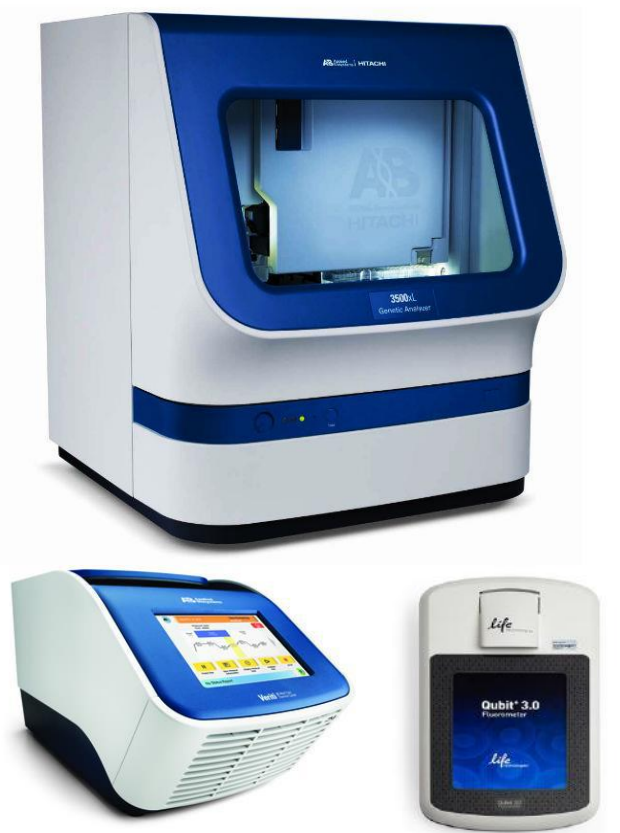


# ZOOLOGY RESEARCH CENTRE



Junnar is known as one of the biodiversity rich region in Sahyadri. Main motive to start research centre in this remote place is to promote research among economically poor, tribal students in the field of research & conservation. The Zoology Research Centre was established in 2006. This research centre has submitted 4 major projects to concerned agencies one of them was ISRO. At present, one major project is in progress and five research projects are under process. ZRC has MOU's with National and International Institutes like University of Leiden (The Netherland), National University of Singapore (Singapore). The main research themes of ZRC includes Wildlife Ecology & Management, Nano biotechnology, Smart Materials & Drug discovery, Insect Biodiversity & Conservation, Wildlife Forensic Science, Management & Mitigation of Human-Wildlife conflicts, Toxinology and Evolution.

# Key Features

- 1) The research centre is equipped with DNA sequencing laboratory.
- 2) Sophisticated & High-tech equipments required for Research in the areas of Wild life ecology, Nano biotechnology, Microbiology, Cell Biology, Genomics, and Proteomics, Toxinology etc. are available.
- 3) Training regarding all the research techniques such as Gel Electrophoresis, Basic techniques in Microbiology & Nanotechnology, use of high-tech equipment is given to Undergraduate, Post-graduate and Research students (Both M. Phil. & Ph. D.), so they can take keen interest in research field.
- 4) Collaborations with National and International institute provide exposure with International Scientists and advanced ideas in research area.
- 5) Research students along with Undergraduate and Post-graduate students participate in many National and International conferences every year.
- 6) Research students are given hands on training of various sampling methods according to their area of interest.

