

DEPARTMENT OF ZOOLOGY

Action Plan 2019-20

Criterion I: Curricular Aspects

1. Department Meetings will be held once in two months time. Preparation of Teaching Plan.
2. Maintain Department Report. External Lecture on Mammals diversity of western ghats, by Dr. Gigi Joseph on 3 Sept 2019.
3. UGC add-on courses on Sericulture Multi-disciplinary Add on course on wildlife and photography for I SEM. Separate Register showing students enrolment details.
4. Teachers participated in the Board of Studies.
5. Finishing School
6. Basic Computer literacy for all final year students.

Criterion II: Teaching, Learning & Evaluation

7. Advanced and Slow learners are identified. Advanced learners participate in the Walk With Scholar programme and Slow learners undergo Scholar Support Programme.
8. Study circles and Peer teaching will be encouraged. Group activities like Museum arrangement and exhibition, Aquarium management, Zoology Notice board, Campus fauna study will be promoted.
9. All classes will be conducted using ICT. Log book for LCD projectors/smart class room usage are maintained
10. Online Tests using Google classroom and classmarker and Online Revision Modules through Google Sites will be conducted. 15 students in each class will be assigned to a mentor.
11. Subject quiz competition will be introduced. Wildlife Documentary Screening once in a month. Preparation of short learning videos as assignment

Criterion III :Research, Innovations & Extension

12. One major research project has been sanctioned by SERB (DST) during 2019
13. Individual Student projects are encouraged during third year. Supervising teachers of the department will guide more Ph.D scholars.
14. Paper Publication will be done in UGC approved journals.
15. Extension activities like Museum exhibition will be done for other students and the public.
16. MoUs with S.H. College, Thevera, S.B. College Changacherry and Alphonsa College Pala.
17. Report on Field trips with photographs are maintained.

Criterion IV: Infrastructures and Learning Resources

18. Progressive use of online tests. Department Blog will be maintained. Online Revision Modules for Students in Selected topics.
19. To acquire more subject specific and rare books. Digitized version of rare books will be made available for students.
20. Free hours will be utilized to increase library usage by students.
21. Thesis Repository will be made available to the students. E contents of museum specimens will be prepared for the public.

Criterion V :Student Support And Progression

22. Scholarships like, KPCR, SC grants are provided to the students. Instituted two department wise scholarships.
23. Details of student's placement are maintained. Register regarding details of students who pass exams like NET/SLET/UPSC/PSC etc are maintained.
24. Representation of students in grievance cell, dept association are encouraged. Soft copies of photos, reports of the alumni meetings to be maintained.

Criterion VI: Institutional Values and Best Practices

25. ICT enabled classrooms. Consultancy in Spider Identification. Well Equipped laboratory. Over 50 Publications in National and International Journals. Minor and Major Research Projects.
26. Well stocked Department Library. Online Resources for students in the form of Dept blog www.zoologydmc.blogspot.in. Honoring University toppers.
27. Google classroom for students
28. Soft copies of all meetings and reports. Museum exhibition.
29. Student Scholarships. Quiz competition
30. E Magazine. Campus fauna study group. Collection repository of Arthropods of campus and nearby locations.