

Department of Chemistry Khatra Adibasi Mahavidyalaya

- 1. Enhance the research facility and actively engage students in upcoming research projects.
- 2. To take step for making well equipped and advanced laboratory for better practical sessions.
- 3. Organize State and National Level Seminars sponsored by various funding agencies.
- 4. To take steps for increasing the number of teachers.
- 5. Conduct guest lectures featuring experts from diverse branches of Chemistry, fostering interdisciplinary knowledge and exposing students to a broader spectrum of the subject.
- 6. Provide students with hands-on experience through small research projects and paper presentations, encouraging a culture of inquiry and academic exploration.
- 7. Integrate more Information and Communication Technology (ICT) enabled teaching methods.
- 8. Introduce research skill enhancement certificate courses related to Project writing, PPT/poster presentation, Excell/Origin software, Python programming, etc.
- 9. Introduce some research activities for faculty members with the financial assistance received from funding agencies, like UGC, CSIR, DST etc.
- 10. Internship Courses in Neighbouring Industry: To make arrangements so that our students are permitted to conduct internship courses in neighbouring industries.
- 11. Engage in collaborative ventures with other institutions under MoU, including joint publication books or journals, organizing seminars, invited lectures, and preparing course modules.
- 12. Motivate faculty members to pursue research and publication, encouraging their participation in seminars, workshops, faculty development programs, orientation, and refresher courses.