

POST GRADUATE DEPARTMENT OF CHEMISTRY

Action Plan 2019-20

OVERVIEW & PURPOSE

Criterion I: Curricular Aspects

1. Department Meeting will be conducted once in a month and Minutes will be maintained.
2. The teaching plan is prepared and assessed by HOD every month. External Lectures by alumni -
3. Awareness about NPTEL for II year Degree students- Peer Teaching- Quantitative Micro scale Experiments (during lab hours)- Lab Training to familiarize with the preparation of reagents and indicators - Awareness programme on Food Adulterants
4. Counselling session for III year degree students - Personality development class - Chem fest 2020 – A seminar (related to chemistry) and Intercollegiate chemi quiz - Chemistry related videos to be shown to the students
5. Add on course - Preparation of cloth bag, paper bag and file making .

Criterion II: Teaching Learning and Evaluation

6. Peer teaching - Cross teaching- Encourage the use of smart class room
7. Mentoring
8. Motivate students to do NPTEL courses

Criterion III: Research, Innovations & Extension

9. Encouragement to Teachers to do research - Motivate teachers to apply for Major and Minor research projects - Motivate students and teachers to attend and present papers in seminars/ workshops/ conferences
10. Motivate students to participate in various inter-collegiate competitions
11. Encourage teachers to publish research papers in National/International Journals

12. - Encourage teachers and students to participate in FCBS programme organized by NIIST and JNCASR

13. Student projects for 3rd Year Degree students - Lab Visit

Criterion IV: Infrastructure & Learning Resources

14. Maintenance of department library - 514 books- Planning to add more - Digitized version of Rare books (in DVD's)

15. Assignments will be given to the students to ensure the usage of library

16. Project reports and soft copies will be collected and maintained.

Criterion V: Student Support and Progression

17. Inform and encourage students about scholarships and fellowships by government

18. Vocational training including cloth and paper bag preparation and file making

19. Offer letters of the campus placements will be documented - Certificates of students who qualifies various competitions and exams will be collected at the department level

20. Student representation in department association and IQAC will be ensured.

Criterion VII: Institution Values and Best Practices

21. Contribution to local community- distribution of paper and cloth bags made by the students

22. Career Orientation class – Financial support and other supporting aids to the needy students.