



Khatra Adibasi Mahavidyalaya

Khatra :: Bankura :: West Bengal

Department of Chemistry

Plan of Actions and Achievement

Academic Year: 2019-20

Plan of Action and Achieved of Chemistry Department for the session 2019-2020

Serial No.	Plan of Action	Details of the Plan	Achieved or not	Reason/Remarks
1	Orientation or Induction Programme	<p>a) The orientation program aims to familiarize students with the college environment, including its facilities such as the hostel, labs, library, and gymnasium. It also provides a brief overview of the college website.</p> <p>b) The orientation program encourages interaction among students, faculty members, and peers to foster a sense of community within the college.</p> <p>c) It includes an overview of the curriculum, emphasizing the Choice Based Credit System (CBCS) pattern, evaluation methods like Cumulative Grade Point Average (CGPA) and Semester Grade Point Average (SGPA), and information on the feedback mechanism for continuous improvement.</p> <p>d) The program encompasses various social activities organized through National Service Scheme (NSS) and National Cadet Corps (NCC), along with extracurricular and cultural events to encourage holistic development.</p> <p>e) Lastly, the orientation program provides a platform to address any queries or concerns new students may have, ensuring a smooth transition into college life.</p>	Yes	Orientation Programme Conducted on 02/09/2019
2	Curriculum Module Allocation	<p>a) The department adheres to the curriculum and syllabus outlined by the affiliating university (Bankura University). Each semester's syllabus is organized into modules, ensuring that the prescribed syllabus is covered thoroughly. Topics are taught according to the allocated credits for each.</p> <p>b) The division of syllabus into modules and the unitization of syllabus are meticulously planned prior to the start of classes, and they are implemented in a systematic manner.</p> <p>c) Additionally, Course Outcomes, Program Outcomes, and Program Specific Outcomes are formulated as part of the academic framework.</p>	Yes Link: https://www.kamv.ac.in/co_po/1717490654_CO%20&%20PO%20Chemistry-2019-20.pdf	Distribution of the class routine & Syllabus Module is done for I, III & V Sem at Departmental Meeting held on 25.07.2019. Assigning the mentors to the newly admitted students of 2019-20 session done at departmental meeting held on 01.09.2019.

3	Maintenance of Students Attendance Register	Attendance is recorded daily in the Student Attendance Registers.	Yes	
4	Continuous Assessment of Students	The department conducts continuous assessment through various methods including written class tests and verbal assessments. Internal assessment examinations take the form of assignments and viva-voce interviews.	Yes	Internal Examination of Semesters- I, III & V started on and from 04/11/2019 to 05/11/2019 Internal Examination of Semesters- II, IV, VI Started on & from 28/05/2020 to 29/05/2020
5	Completion of syllabus	The syllabus for all courses in the undergraduate program is completed within the allocated time frame.	Yes	Syllabus is covered for all courses of UG program within the stipulated time period. 5 th semester classes began on 01/09/2019, and 100% theory and practical syllabus was completed on 14/12/2019 and the classes were dissolved on 14/12/2019. 6 th semester classes began on 03/02/2020, and almost 90% theory and 40% practical syllabus was completed on 15/06/2020 and classes were dissolved on 25/07/2020.
6	Result Analysis	Result analysis is conducted based on the result sheets provided by the University. After a thorough examination of the results, students are provided with guidance on areas for improvement in preparation for the University examinations.	Yes (Annexure 1 stating result analysis of Semester VI are attached)	

7	Remedial Classes	Remedial classes are organized each semester based on suggestions put forth by students, who identify topics requiring special attention. During these sessions, evaluated answer scripts are sometimes showcased to students, aiding in their self-analysis and fostering a deeper understanding of the subject matter.	Yes	Remedial classes of Semester V taken from 15/03/2020 to 25/03/2020. Remedial classes of Semester VI taken from 25/06/2020 to 10/07/2020.
8	Students Support Facilities	<ul style="list-style-type: none"> • Spacious airy clean classrooms • Clean and maintained toilets • Clean drinking water facilities • Concessions and free-ship to economically weak students. • Ragging free campus • Free wifi facilities • Career guidance • Curricular and extra-curricular activities • NCC training opportunity • Sports and Gym facilities • Library and Labs • Prize Awarded as encouragement to achievers in studies or sports Merit-based scholarships	Yes	
9	Library Facilities	<ul style="list-style-type: none"> • Central Library is a rich storehouse of primary and secondary resources. • The central library is automated and students have bar-coded library cards. • The central library has a spacious reading hall. 	Yes	
10	Student Seminar	<p>Student seminars are organized with the objectives of: a) Extending ken of knowledge in the domain of literature. b) Enhancing students' communication skills. b) Boosting their confidence levels. c) Developing their presentation abilities. d) Helping them overcome the fear of public speaking.</p> <p>Seminar topics may be based on departmental syllabi or interdisciplinary areas, encouraging participation from students of various departments.</p>	Yes	
11	Co-curricular Activities	Students of the department participate in various co-curricular activities such as Quiz contest, participation in seminar on science topic in our college along with other MoU colleges.	Yes	Students of the department participated in various cultural programmes held in the college

12	Students Feedback	Feedback is collected from students regarding individual teachers and is carefully analyzed for future improvement purposes.	Yes	
13	Research & Publications	Faculty members are consistently involved in publishing papers, contributing to book chapters, and presenting papers in seminars.	Yes (Annexure 2 stating departmental publications in the session 2022-2023 is attached)	
14	Developing E-Content	Faculty members upload e-notes to the Study Materials Section of the College ERP, providing students with free access to study materials. Additionally, essential e-materials covering important topics are made available on the college website for students' convenience.	Yes	
15	Perspective Plan	5 years Perspective Plan is framed after discussion in departmental meeting with suggestions from student's representative and IQAC Coordinator	Yes (https://kamv.ac.in/dept_contents.php?id=13&item_id=11)	

Annexure 1: Result Analysis of 2019-2020 session

Name	Semester	Student ID	Percentage	Current Position	Phone Number
Ayan Sannigrahi	Semester VI	17363114003	69.76	WB Pollice	9382855911
Sourav Sahana	Semester VI	17363114007	60.30	Preparing for competitive examinations	8617048506
Adarsha Pathak	Semester VI	17363114009	61.23	Preparing for competitive examinations	9547355723
Santanu Kar	Semester VI	17363114008	57.23	Preparing for competitive examinations	7365849266
Apurba Mandal	Semester VI	17363114006	60.53	Preparing for competitive examinations	7699003512
Souvik Atha	Semester VI	17363114002	68.15	Preparing for competitive examinations	9932894704
Priyabrata Pal	3 rd Year	Roll – 17SH-207, No - 0023	65.0	Preparing for competitive examinations	8918016989

Annexure 2: Number of Research Papers Published in Academic year

Sl. No.	Faculty Name	Name of Journal	ISSN number	Link to website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Care list
1	Dr. Swarup Kumar Maji	ACS Applied Nano Materials	2574-0970	https://www.scopus.com/sourceid/21100914527	https://pubs.acs.org/doi/10.1021/acsnan.9b01675	Yes