



Khatra Adibasi Mahavidyalaya

Khatra :: Bankura :: West Bengal

Department of Chemistry

Plan of Actions and Achievement

Academic Year: 2020-21



Plan of Action and Achieved of Chemistry Department for the session 2020-2021

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) 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	Online Orientation Programme Conducted on 18.08.2020
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://kamv.ac.in/co_po/1717490676_CO%20&%20PO%20Chemistry-2020-21.pdf	Syllabus Module Allocation for Semester I, III and V done at Departmental Meeting (Online) held on 10/09/2020. Syllabus Module Allocation for Semester II, IV and VI done at Departmental Meeting held on 30.04.2021
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 25/02/2021 to 26/02/2021 Internal Examination of Semesters- II,IV,VI Started on & from 24/06/2021 to 25/06/2021
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. More than 95% theory syllabus was completed.
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 online mode o from 15/03/2021 to 25/03/2021. Remedial classes of Semester VI taken from 25/06/2021 to 9/06/2021.



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 <p>Merit-based scholarships</p>	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	Departmental Seminar	Departmental seminars are organized in collaboration with department of Physics and Mathematics. Teachers and students of various departments of the college participate in the seminar.	Yes	Link: https://kamv.ac.in/dept_catg/1709200641_Exploring%20Science%20Its%20Beauty%20and%20Necessity.pdf
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	Due to COVID19 pandemic students could not participate in co-curricular activities in the session 2020- 2021
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	Link: https://kamv.ac.in/images/uploads/Perspective%20Plan_Chemistry.pdf
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**Annexure 2: Result Analysis of Chemistry Department for the session
2020- 2021**

Name	Semester	Student ID	Percentage	Current Position	Phone Number
Anupam Chakraborty	Semester VI	18113114001	64.84	Applied for admission in B. Ed from Uttaran College of Education, Onda, Bankura.	6207624123
Chandidas Kundu	Semester VI	18113114002	69.15	Applied for admission in B. Ed from Aryan College of Education, Sonamukhi, Bankura	8918893335
Dipak Garai	Semester VI	18113114003	73.20	Applied for admission in B. Ed from Radharani B. Ed. College, Khatra, Bankura	9932919963
Manas Pathak	Semester VI	18113114004	70.53	Preparing for M. Sc. entrance examinations	6295632269
Riya Mukherjee	Semester VI	18113114005	74.92	Preparing for M. Sc. entrance examinations	8167007408
Sankha Subhra Patra	Semester VI	18113114006	76.80	Preparing for M. Sc. entrance examinations	9064875657
Sushmita Mahanty	Semester VI	18113114007	74.77	Applied for admission in B. Ed	9749089151
Swaraj Patra	Semester VI	18113114008	75.3	Preparing for competitive examinations	8906867031



Annexure 3: Research & Publications

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
Dr. Swarup Kumar Maji	Journal of Industrial and Engineering Chemistry	1226-086X	https://www.scopus.com/sourceid/144861	https://www.sciencedirect.com/science/article/abs/pii/S1226086X21004597	Yes

