



Khatra Adibasi Mahavidyalaya
Khatra, Bankura, West Bengal

Department of Geography

Plan of Action and Achieved
(2022-2023)



Plan of Action and Achieved of Economics Department for the session 2022-2023

Serial No.	Plan of Action	Details of the Plan	Achieved or not	Reason/ Remarks
1	Orientation or Induction Programme	<p>a) The orientation programme is conducted to familiarize the students to the college environment, its facilities and infrastructure including hostel, labs, library, gymnasium as well as brief overview of the college website is presented before the students.</p> <p>b) The orientation programme provides a scope to interact with the faculty members and peer group</p> <p>c) Overview of curriculum based on CBCS pattern and evaluation pattern (CGPA and SGPA), feedback mechanism is given.</p> <p>d) Briefing on extensive social activities through NSS and NCC, extracurricular and cultural events.</p> <p>e) Addressing the queries of new joiners.</p>	Yes	Orientation Programme Conducted on 20.09.2022

2	Curriculum Module Allocation	<p>a) The department follows the curriculum and syllabus as prescribed by the affiliating university (Bankura University). In each semester the syllabus is distributed in modules and the stipulated syllabus is completed, and the topics are taught as per the credits allocated to each topic.</p> <p>b) Distribution of syllabus in modules and unitization of syllabus were prepared well before the commencement of classes and executed in a planned and systematic manner.</p> <p>c) Course Outcome, Programme Outcome and Programme Specific Outcome are also formulated</p>	<p>Yes (Annexure 1 stating Syllabus Module is attached)</p> <p>https://kamv.ac.in/course_outcome.php</p>	<p>Syllabus Module Allocation for Semester V done at Departmental Meeting held on 26.07.2022</p> <p>Syllabus Module Allocation for Semester VI done at Departmental Meeting held on 2.03.2023</p>
3	Maintenance of Students Attendance Register	Day to day attendance is recorded in the Student Attendance Registers.	Yes	
4	Continuous Assessment of Students	Continuous assessment is carried out by the department in the form of Class Test carried out in written form as well as verbally. Internal assessment examinations are held in the form of assignments and viva-voce.	Yes	<p>Internal Examination of Semester V held on 16.11.2022</p> <p>Internal Examination Semester VI held on 12.05.2023</p>
5	Completion of syllabus	Syllabus is covered for all courses of UG program within the stipulated time period.	Yes	<p>Syllabus of Semester V completed on 13.10.2022</p> <p>Syllabus of Semester VI completed on</p>

				14.06.2023
6	Result Analysis	Result analysis is done according to result sheet provided by the University. After critical analysis of the results, the students are advised about how to improve in University examination.	Yes (Annexure 2 stating result analysis of Semester V and Semester VI are attached)	
7	Remedial Classes	Remedial classes are conducted for each semester on the basis of suggestions provided by the student representatives who propose the topics that require special attention. Sometimes in the remedial classes, evaluated and assessed answer scripts are shown to the students for their self- analysis and better understanding of the subject.	Yes	Remedial classes of Semester V taken on 2.12.2022, 3.12.2022, 9.12.2022 and 16.12.2022 Remedial classes of Semester VI taken on 9.06.2023, 15.06.2023, 16.06.2023 and 17.06.2023
8	Students Support Facilities	a) Spacious airy clean classrooms b) Clean and maintained toilets c) Clean drinking water facilities d) Concessions and free-ship to economically weak students. e) Ragging free campus f) Free wifi facilities g) Career guidance h) Curricular and extra-curricular	Yes	
		i) NCC training opportunity j) Sports and Gym facilities k) Library and Labs l) Prize Awarded as encouragement to achievers in studies or sports m) Merit-based scholarships		

9	Library Facilities	<p>a) Central Library is a rich storehouse of primary and secondary resources.</p> <p>b) The central library is automated and students have bar-coded library cards.</p> <p>c) The central library has a spacious reading hall.</p>	Yes	
10	Computer Lab Facilities with internet connection.	<p>a) Five Desktop available in our department.</p> <p>b) Based on computer practical class provided of our students.</p> <p>c) Students also practice their assignment of practical paper.</p>		
11	Departmental Laboratory Facility	<p>a) Different kinds of geographical instruments available in our department. There are as follows</p> <ol style="list-style-type: none"> 1. Prismatic Compass- Angle measurement 2. Dumpy Level- Landscape rise fall profile measurement. 3. Theodolite- Height measurement. 4. GPS- Latitude, Longitude, Altitude measurement. 5. Soil test kit- Analysis of acid or alkaline condition of soil. 6. Rocks & Minerals specimens. 7. 3D & 2D Maps. 		

12	Excursion	Students of the Geography Department prepared a Field Survey Report on 'Field Study at Narayanpur village, Namkhana C. D. block of south 24 pargana District .	Link to the Field Report: https://kamv.ac.in/dept_contents.php?did=4&item_id=5	16.12.2022 to 18.12.2022.
11	Co-curricular Activities	Students of the department participate in various co-curricular activities such as Quiz contest, preparing Wall Magazine on important topics on Economics and cultural programmes organized in the college.	Yes	Students of the department participated in various cultural programmes held in the college
12	Students Feedback	Feedback is taken from students for individual teachers and analysed for future improvement.	Yes	
13	Research & Publications	Faculty members are constantly engaged in paper publications, book chapters and paper presentations in seminars.	Yes (Annexure 3 stating departmental publications in the session 2022-2023 is attached)	
14	Developing E- Content	Faculty Members upload e-notes at Study Materials Section in College ERP which the students can access free. Besides e-materials on important topics are uploaded in the college website as well.	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 (Annexure 4 stating Perspective Plan is attached)	

**Annexure 1: Syllabus Module Allocation of Geography Semester V and Semester VI
(2022-2023)**



**KHATRA ADIBASI MAHAVIDYALAYA SYLLABUS
MODULE
ECONOMICS PROGRAMME ODD
SEMESTER (2022-2023)**

Semester	Course Code	Course Title	Unit	No. of lectures (Topic wise)	Total No. of lectures	Faculty Name
V	SP/GEO501/DSE-1A	Hydrology and Oceanography	1. Hydrology	20	60	Jayanta Karmakar
			2. Oceanography	20		Koushik Mondal
			3. Ocean resources and Sea Level Change	20		Bhanu kr Mondal
	SP/GEO501/DSE-1A	Urban Geography	1. Basic Concepts	30	60	Jayanta Karmakar Koushik Mondal
			2. Urban Processes	30		Bhanu kr, Mondal

SPGEO/504/SEC-3	Remote Sensing Techniques	Remote Sensing Basic Concepts		20	Jayanta Karmakar

References:

1. Sen, J.; Sengupta, P. (2020), Jalobigyan o Samudra Bhugol in Bengali, Kalyani Publishers, Kolkata.
2. Gayen, S. (2010), Bhu-Jalobidya in Bengali, Deb Prakashani, Kolkata.
3. Sil, A. (2016), Jalobidya, 4th Edition in Bengali, The Himalayan Books, Kolkata.
4. Sengupta, D.; Goswami, P.; Rudra, K. (2014), Jal in Bengali, Avenel Press, Kolkata.
5. Sil, A. (2014), Samudrabidya in Bengali, 4th Edition, The Himalayan Books, Kolkata.
6. Choudhury, S.K. (2017), Samudra Bhugol in Bengali, Central Book Agency, Kolkata.
7. Ramachandran R (1989): Urbanisation and Urban Systems of India, Oxford University Press, New Delhi Ramachandran, R., 1992:
8. The Study of Urbanisation, Oxford University Press, Delhi Singh, R.B. (Eds.) (2001) Urban Sustainability in the Context of Global Change, Science Pub., Inc., Enfield (NH), USA and Oxford & IBH Pub., New Delhi.
9. Singh, R.B. (Ed.) (2015) Urban development, challenges, risks and resilience in Asian megacities. Advances in Geographical and Environmental Studies, Springer.
10. Wolf P. R. and Dewitt B. A., 2000: Elements of Photogrammetry: With Applications inGIS, McGraw-Hill.
11. Sarkar, A. (2015) Practical geography: A systematic approach. Orient Black SwanPrivate Ltd., New Delhi.

Tentative Date of Internal Examination: Third Week of November 2022



**KHATRA ADIBASI MAHAVIDYALAYA SYLLABUS
MODULE
GEOGRAPHY PROGRAMME
EVEN SEMESTER (2022-2023)**

Semester	Course Code	Course Title	Unit	No. of lectures (Topic wise)	Total No. of lectures	Faculty Name
VI	SP/GEO601/ DSE -1B	Soil and Biogeography	1. Soil Geography	20	60	Jayanta Karmakar
			2. Biogeography	20		Koushik Mondal
			3. Human Behavior and its impact on Soil and Biosphere	20		Bhanu kr, Mondal
	SP/GEO601/ DSE -1B	Population Geography	1. Basic Concepts	20	60	Jayanta Karmakar
			2. Composition and Policies	20		Koushik Mondal
			3. Population Policies	20		Bhanu kr, Mondal

SP/GEO604/ SEC - 4	Geographic Information System	Geographic Information System		20	Koushik Mondal
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References:

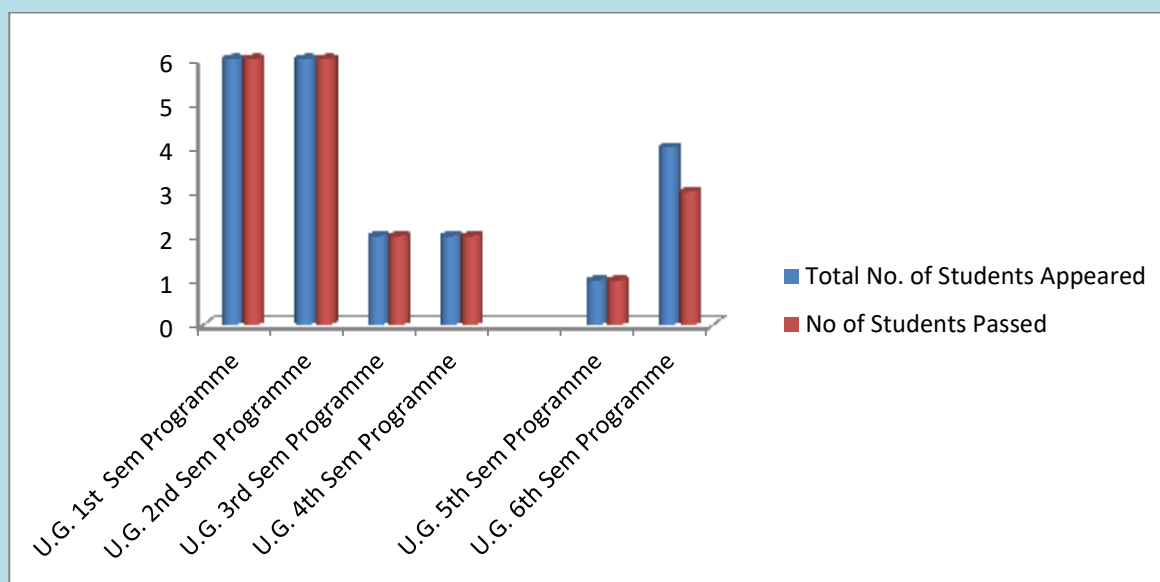
1. Biswas, T.D. and Mukherjee, S.K. 1997: Textbook of Soil Science, TataMcGrawHill,
2. Brady, N.C. and Weil, R.R. 1996. The Nature and Properties of Soil, 11th edition, Longman, London
3. : Floth, H.D. 1990. Fundamentals of Soil science, 8th edition, John Wiley and Sons, New York.
4. Morgan, R.P.C. 1995 Soil Erosion and Conservation, 2nd edition, Longman, London
5. Schwab, G.O., Fangmer, D.D. and Elliot, W.J. 1996. Soil and Water Management Systems, 4th edition, John Eiley and sons Inc., New York
6. Young, A. 2000. Land Resource: Now and Future, Cambridge University Press, Cambridge: 332p.
Chapman J.L. and Rens, M.J. 1993. Ecology: Principle and Applications, Cambridge University Press, Cambridge:
7. Chairas, D.D. Reganold, J.P. and Owen, O.S. 2002. National Resource Conservation and management for a Sustainable Future, 8th edition, PrenticeHall, Englewood Cliffs
8. Dash, M.C., 2001. Fundamental of Ecology, 2nd edition, Tata McGrawHill, New Delhi
9. Huggett, R. 1998. Fundamentals of Biogeography, Routledge, London:
10. Kormondy, E.J. 1996. Concept of Ecology, 4th edition, Prentice- Hall, India, NewDelhi
11. Myers, A. A. and Giller, P.S. (editors) 1988. Analytical Biogeography: an Integrated Approach to the Study of Animal and Plant Distribution. Chapman and Hall, London
12. Premi, M.K. (2006), Population of India-In the New Millenium: Census, 2001, National Book Trust, New Delhi
13. Sen, J. (2016), Janasonkhya Bhugol in Bengali, 4th Edition, Books and Allied, Kolkata
14. Islam, M. (2019), Janasonkhya Bhugol Nirdeshika in Bengali, Deb Prakashani, Kolkata
15. Jatin Pandey and Darshana Pathak, 2013, Geographic Information System, TERI Publishing House.
16. Chor Pang Lo, 2009, Concepts and Techniques of Geographic Information System, Prentice Hall.
17. Michael N. Demers, 2012, Fundamentals of Geographic Information Systems, Willy.
18. Chairsman, N. 1992. Exploring Geographical Information Systems, John
19. Willey and Sons Inc., new York, 198p

Tentative Date of Internal Examination: Second Week of May 2023

Annexure 2: Result Analysis of Geography Department for the session 2022- 2023

Result Analysis of Geography Department 2022-2023:

	Total No. of Students Appeared	No of Students Passed	Pass Percentage
U.G. 1 st Sem Programme	06	06	100%
U.G. 2 nd Sem Programme	06	06	100%
U.G. 3 rd Sem Programme	02	02	100%
U.G. 4 th Sem Programme	02	02	100%
U.G. 5 th Sem Programme	01	01	100%
U.G. 6 th Sem Programme	04	03	75%



Annexure 3: Departmental Research and Publications in the session 2022- 2023

Publications

Title of the publication with page no. and year of publication	Name of the author	Name of the of publisher	ISSN/ ISBN No.	No. of Co-author	Whether you are the main author
Transformation of agricultural land to inland aquaculture in the coastal plains of West Bengal, India in the wake of socio-economic choices.	Bhanu Kumar Mandal	Geology, Ecology, and Landscapes, Taylor and Francis. 2023	Ref.: Ms. No. TGEL-2024-0006 247617407 (Under Communication)	A.Islam B.Biswas A.Rahaman	Yes

Paper Presentation

Title of the invited lecture /paper presented	Name of the Paper Presenter	Title of Conference/ Seminar with date	Organized by	Whether International/ National/State or University level
Transformation of agricultural land to inland fisheries	Bhanu Kumar Mandal	Two Day International Seminar on Unified Earth now becomes Diversified World. (23/08/2023 and 24/08/2023)	Department of Geography, Kandra Radhakanta Kundu Mahavidyalaya, Kandra, Purba Burdwan	International

