

Revised Allotted classes for ENVS of 2nd Semester

**BAJKUL MILANI MAHAVIDYALAYA**

**2<sup>ND</sup> SEMESTER ENVS CLASS AND PROJECT-2022**

Sl. No.	Teacher's Name	Department	Day	Class Time	Subjects/ Groups	Number of Students	Stream	Syllabus	Room	ENVS Project	
1.	MR. DEBSANKAR DAS	BOTANY	FRIDAY	3.00 PM- 4.00 PM	ENG,SANS, SOCIOLOGY, POL.SC, MUSIC GROUP-A	72+43+9+15+11=150	B.A. (H)	UNIT-I,II,III & IV	318	MR.RABIN DAS	Zoology, Nutrition & Economics-68
2.	MR. CHANDAN ACHARYA	BOTANY	MONDAY		ENG,SANS, SOCIOLOGY, POL.SC, MUSIC GROUP-A	72+43+9+15+11=150	B.A. (H)	UNIT-V, VI & VII	318	MR. SUMAN PAHARI	Mathematics - 50
3.	MR. SUBIR PRAMANIK	BOTANY	MONDAY		HIST, PHIL, EDUCATION, BENGALI GROUP-B	32+62+35+93= 222	B.A. (H)	UNIT-I,II,III & IV	319	MR. BIKASH BHUNIA	Chemistry, Education & Sociology-77
4.	MRS.SUBHASHREE SAHU	BOTANY	MONDAY		HIST, PHIL, EDUCATION, BENGALI GROUP-B	32+62+35+93= 222	B.A. (H)	UNIT-V, VI & VII	323	MR. MINTU JANA	English-72
5.	MRS.SUDIPTA BERA	ZOOLOGY	MONDAY		CHEM, PHYSICS,MATH, GEOGRAPHY GROUP-A	33+13+50+54= 150	B.Sc. (H)	UNIT-I,II,III & IV	130	DR. B.B.JOSH	Bengali-93
6.	MR. MANOJ MAITY	PHYSIOLOGY	FRIDAY		CHEM, PHYSICS,MATH, GEOGRAPHY GROUP-GROUP-A	33+13+50+54= 150	B.Sc (H)	UNIT-V, VI & VII	319	MRS.TANIA ROY	History & Sanskrit-75
7.	MR. BAPAN SANTRA	ZOOLOGY	MONDAY		BOTANY, ZOOLOGY, PHYSIOLOGY, ECONOMICS, NUTRITION, AUTOMOBILE GROUP-B	29+35 +22+1+ 32+ 51=170	B.Sc. (H)	UNIT-I,II,III & IV	126	MR. SUSANTA BAN	Philosophy-62
8.	MISS.NABANITA DAS	ZOOLOGY	MONDAY		BOTANY, ZOOLOGY,PHYSIOLOGY, ECONOMICS, NUTRITION GROUP-B	33+47 +30+2+ 35=147	B.Sc. (H)	UNIT-V, VI & VII	301	MRS. ANJANA MAITY	B.A.(G)-79 ( Name starting with A )
9.	MR. SOUMEN PATRA	ZOOLOGY	FRIDAY		GROUP-A ( Name starting with S )		B.A. (G)	UNIT-I,II,III & IV	323	MRS. URMITA CH. CHOUDHURI	B.A.(G)-94 ( Name starting with S )
10.	DR. B.B.JOSH	GEOGRAPHY	FRIDAY		GROUP-A ( Name starting with S )		B.A. (G)	UNIT-V, VI & VII	130	MRS. SUBHAMITA DAS	B.A.(G)-82 ( Name starting with ( R,T & B ) )
										MRS. SUSMITA MAITY	B.A.(G)-88 ( Name starting with ( M & D ) )
										MRS. MUNMUN PRADHAN	B.A.(G)-77 ( Name starting with ( N & P ) )
										MRS. MOUMITA BARIK	B.A.(G)-54 Name starting with ( J,K,L,U,H,I,C,G,E & L )
										DR. DIPANJAN RAY	Botany & Physis-42
										MR. HABIBULLA	Automobile-51



Bajkul Milani Mahavidyalaya  
 P.O.: Kismatpur  
 Dist.: Purba Medinipur  
 West Bengal  
 India

Revised Alotted classes for ENVS of 2nd Semester

**BAJKUL MILANI MAHAVIDYALAYA**

**2<sup>ND</sup> SEMESTER ENVS CLASS AND PROJECT-2022**

							<b>MALLICK</b>	
11.	MR. DEBABRATA PARIA	PHYSIOLOGY	FRIDAY		GROUP-B ( Name starting with A-L & U )	B.A. (G)	UNIT-I,II,III & IV	126 DR. SUBRATA GIRI Geography-51
12.	MRS. SIKHA KAR	GEOGRAPHY	MONDAY		GROUP-B ( Name starting with A-L & U )	B.A. (G)	UNIT-V, VI & VII	301 MR. ATANU DAS B.A.(G)-94 ( Name starting with S )
13.	MR. RAJIB DEV GOSWAMI	NSS	FRIDAY		GROUP-C ( Name starting with M-R & T )	B.A. (G)	UNIT-I,II,III & IV	302 MR. SANDIP KR.JANA B.A.(G)-94 ( Name starting with S )
14.	MISS. SUMITRA RANI JANA	GEOGRAPHY	FRIDAY		GROUP-C ( Name starting with M-R & T )	B.A. (G)	UNIT-V, VI & VII	302 MISS. PRANATI MANNA Physiology, Pol. Science & Music-48
15.	DR. DEBASIS MANNA	GEOGRAPHY	FRIDAY		GROUP-A ( All students of B.Sc. (G) )	B.Sc. (G)	UNIT-I,II,III & IV	303 MR. BUDHADEV DEBNATH B.SC.(G)-85 ( Name starting with A-P )
16.	DR. B.B.JOSH	GEOGRAPHY	MONDAY		GROUP-A ( All students of B.Sc. (G) )	B.Sc. (G)	UNIT-V, VI & VII	303 MISS. FULDONA PANDIT B.SC(G)-72 ( Name starting with R-T )



30/02/2023  
Bajkul Milani Mahavidyalaya  
P.O.- Kismat Bajkul  
Dist.- Purba Medinipur  
Booster-in-charge

## Bajkul Milani Mahavidyalaya

### Syllabus Distribution-2022 (as per Class Groups)

<b>Name of the Teachers</b>	<b>Syllabus in details</b>
<p><b>Teachers allotted for Group-A</b></p> <ol style="list-style-type: none"> <li>1. <b>Mr. Debsankar Das</b> (Dept. of Botany),</li> <li>2. <b>Mr. Subir Pramanik</b> (Dept. of Botany),</li> <li>3. <b>Mrs. Sudipta Bera</b> (Dept. of Zoology),</li> <li>4. <b>Mr. Bapan Santra</b> (Dept. of Zoology),</li> <li>5. <b>Mr. Soumen Patra</b> (Dept. of Zoology),</li> <li>6. <b>Mr. Rajib Dev Goswami</b> (Dept. of NSS),</li> <li>7. <b>Mr. Debabrata Paria</b> (Dept. of Physiology),</li> <li>8. <b>Dr. Debasis Manna</b> (Dept. of Geography)</li> </ol>	<p><b>Unit 1: Introduction to environmental studies</b></p> <ul style="list-style-type: none"> <li>• Multidisciplinary nature of environmental studies;</li> <li>• Scope and importance; Concept of sustainability and sustainable development. (2 lectures)</li> </ul> <p><b>Unit 2: Ecosystems</b></p> <ul style="list-style-type: none"> <li>• What is an ecosystem? Structure and function of ecosystem; Energy flow in an ecosystem: food chains, food webs and ecological succession. Case studies of the following ecosystems: a) Forest ecosystem b) Grassland ecosystem c) Desert ecosystem d) Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries) (6 lectures)</li> </ul> <p><b>Unit 3: Natural Resources: Renewable and Non---renewable Resources</b></p> <ul style="list-style-type: none"> <li>• Land resources and land use change; Land degradation, soil erosion and desertification.</li> <li>• Deforestation: Causes and impacts due to mining, dam building on environment, forests, biodiversity and tribal populations. Joint forest management.</li> <li>• Water: Use and over---exploitation of surface and ground water, floods, droughts, conflicts over water (international &amp; inter---state).</li> <li>• Energy resources: Renewable and non renewable energy sources, use of alternate energy sources, growing energy needs, case studies. (8 lectures)</li> </ul> <p><b>Unit 4: Biodiversity and Conservation</b></p> <ul style="list-style-type: none"> <li>• Levels of biological diversity : genetic, species and ecosystem diversity; Biogeographic zones of India; Biodiversity patterns and global biodiversity hot spots</li> <li>• India as a mega---biodiversity nation; Endangered and endemic species of India</li> <li>• Threats to biodiversity: Habitat loss, poaching of wildlife, man---wildlife conflicts, biological invasions; Conservation of biodiversity: In---situ and Ex---situ conservation of biodiversity.</li> <li>• Ecosystem and biodiversity services: Ecological, economic, social, ethical, aesthetic and Informational value.</li> </ul> <p><b>Unit 5: Environmental Pollution</b></p> <ul style="list-style-type: none"> <li>• Environmental pollution: types, causes, effects and controls; Air, water, soil and noise pollution</li> <li>• Nuclear hazards and human health risks</li> <li>• Solid waste management: Control measures of urban and industrial waste.</li> <li>• Pollution case studies.</li> <li>• Noise pollution</li> </ul> <p><b>Unit 6: Environmental Policies &amp; Practices</b></p> <ul style="list-style-type: none"> <li>• Climate change, global warming, ozone layer depletion, acid rain and impacts on human communities and agriculture</li> <li>• Environment Laws: Environment Protection Act; Air (Prevention &amp; Control of Pollution) Act; Water (Prevention and control of Pollution) Act; Wildlife Protection Act; Forest Conservation Act. International agreements: Montreal and Kyoto protocols and Convention on Biological Diversity (CBD).</li> <li>• Nature reserves, tribal populations and rights, and human wildlife conflicts in Indian context.</li> <li>• Environmental policy and gender issues. (7 lectures)</li> </ul> <p><b>Unit 7: Human Communities and the Environment</b></p> <ul style="list-style-type: none"> <li>• Human population growth: Impacts on environment, human health and welfare.</li> <li>• Resettlement and rehabilitation of project affected persons; case studies.</li> <li>• Disaster management: floods, earthquake, cyclones and landslides.</li> <li>• Environmental movements: Chipko, Silent valley, Bishnois of Rajasthan.</li> <li>• Environmental ethics: Role of Indian and other religions and cultures in environmental conservation.</li> <li>• Environmental communication and public awareness, case studies (e.g., CNG vehicles in Delhi).</li> </ul>
<p><b>Teachers allotted for Group-B</b></p> <ol style="list-style-type: none"> <li>1. <b>Mr. Chandan Acharya</b> (Dept. of Botany),</li> <li>2. <b>Mrs. Subhashree Sahu</b> (Dept. of Botany),</li> <li>3. <b>Miss. Nabanita Das</b> (Dept. of Zoology),</li> <li>4. <b>Mr. Manoj Maity</b> (Dept. of Physiology),</li> <li>5. <b>Dr. Baikunth Behari Josh</b> (Dept. of Geography)</li> <li>6. <b>Mrs. Sikha Kar</b> (Dept. of Geography)</li> <li>7. <b>Miss. Sumitra Rani Jana</b> (Dept. of Geography)</li> </ol>	 <p style="text-align: right; margin-right: 100px;"> <i>W. K. 31/03/2024 Teacher-in-charge Bajkul Milani Mahavidyalaya P.O.- Kismat Bajkul Dist.- Purba Medinipur</i> </p>

**Bajkul Milani Mahavidyalaya**  
**ENVS (AECC) Project Work Distribution-2022**

<b>Name of the Teachers</b>	<b>Syllabus in details</b>
<p style="text-align: center;"><b><u>Teachers allotted for Field/ Project Work</u></b></p> <p>1. <b>Rabin Das</b> (Dept. of Geography),      2. <b>Suman Pahari</b> (Dept. of Geography),      3. <b>Bikash Bhunia</b> (Dept. of Geography),      4. <b>Mintu Jana</b> (Dept. of Geography),      5. <b>Dr. Baikuntha Behari Josh</b> (Dept. of Geography),      6. <b>Taniya Roy</b> (Dept. of Geography),      7. <b>Susanta Ban</b> (Dept. of Geography),      8. <b>Anjana Maity</b> (Dept. of Botany),      9. <b>Urmita Chandra Chowdhuri</b> (Dept. of Zoology),      0. <b>Subhamita Das</b> (Dept. of Botany),      1. <b>Susmita Maiti</b> (Dept. of Geography),      2. <b>Munmun Pradhan</b> (Dept. of Physiology),      3. <b>Moumita Barik</b> (Dept. of Botany),      4. <b>Dr. Dipanjan Ray</b> (Dept. of Zoology),      5. <b>Habibullah Mallick</b> (Dept. of Zoology),      6. <b>Dr. Subrata Giri</b> (Dept. of Botany),      7. <b>Atanu Das</b> (Dept. of Zoology),      8. <b>Sandip Kumar Jana</b> (Dept. of Zoology)      9. <b>Pranati Manna</b> (Dept. of Geography)      0. <b>Buddhadeb Debnath</b> (Dept. of Physiology)      1. <b>Fuldona Pandit</b> (Dept. of Physiology)</p>	<p><b>Unit 8: Field work</b></p> <ul style="list-style-type: none"> <li>• Visit to an area to document environmental assets: river/ forest/ flora/fauna, etc.</li> <li>• Visit to a local polluted site-- Urban/Rural/Industrial/Agricultural.</li> <li>• Study of common plants, insects, birds and basic principles of identification.</li> <li>• Study of simple ecosystems---pond, river, Delhi Ridge, etc.</li> <li>• Disaster management.</li> <li>• Coastal ecosystem.</li> </ul>



Mr. Biplab  
 Teacher-in-charge  
 Bajkul Milani Mahavidyalaya  
 P.O.- Kismat Bajkul  
 Dist.- Purba Medinipur