

Nabadwip Vidyasagar College

Educational Excursion Information (Year wise)

Academic Year: 2017-2018 to 2021-2022

Department of Environmental Science

Year	Tenure of journey	Destination	No. of Students			No. of Teachers			Whether included in the syllabus or not (if yes provide documents)
			Male	Female	Total	Male	Female	Total	
2017-2018	2 nd January 2017 – 7 th January 2017	Lava, Kolakham, Boxa-Jayanti, West Bengal	11	9	20	3	0	3	1. Paper III: (Practical): Field Study: Field study will be carried out to study forests, estuaries, coastal areas for understanding of climate and human impact on biodiversity. 2. Paper XI: (Practical): Field Study: Field study will be carried out.
2018-2019	12 th January 2018- 15 th January 2018	Sillery Gaon, Icche Gaon, Kalimpong, West Bengal	8	5	13	3	1	4	1. Paper III: (Practical): Field Study: Field study will be carried out to study forests, estuaries, coastal areas for understanding of climate and human impact on biodiversity. 2. Paper XI: (Practical): Field Study: Field study will be carried out.
2019-2020	19 th January 2019 - 24 th January 2019	Lava, Rishop, Jhandi, Lataguri West Bengal	6	5	11	3	1	4	1. UG-ENVS-H-CC-P -02 Practical: Field visit 2. UG-ENVS-H-CC-P -03 Practical: • Field study related to rainwater harvesting / groundwater wells and document preparation. • Field visit to wetland and document preparation.

									• Water demand in domestic/ agricultural fields/ industrial areas through preparation of survey sheets followed by documentation. 3. UG-ENVS-H-CC-P -05 Practical: • Qualitative and quantitative analysis of planktons of aquatic systems. • Determination of species, dominance and frequency using quadrat/ plot method. • Ecological field visit: pond/forest/river/wetland or other ecosystem. 4. UG-ENVS-H-CC-P -06 Practical: Ecorestoration – site visit. 5. UG-ENVS-H-CC-P -07 Practical: Field visit to meteorological centre. 6. (Code: UG-ENVS-H- SEC-01a), Unit 5: Demonstrative exercise: GIS laboratory visit. 7. Code: UG-ENVS-H- SEC- 01b Unit 6: Demonstrative exercise • Industry/factory visit to assess the safety measures adopted for the workers in textile, dye, bidi making and brick kiln factory/industry and fire. • Occupational health study of small scale industry workers through survey and documentation. 8. UG-ENVS-H-CC-P -08 Practical: • Field visit for floral and faunal assessment of an area. • Study of invasive species distribution and documentation. 9. UG-ENVS-H-CC-P -09 Practical: Visit to
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									mine area, forest area and aquaculture farm. 10. UG-ENVS-H-CC-P -10 Practical: Field visit to effluent treatment plants (ETP)/ sewage treatment plants (STP). 11. UG-ENVS-H- SEC -02b: Field survey based on environmental quality zone map preparation of a model area (urban/ rural/ industrial) 12. UG-ENVS-H-DSE-P -01a Practical: Field survey based analysis, exercise and interpretation; Visit to renewable/non-renewable energy units. 13. UG-ENVS-H-DSE- 01b: Epidemiological survey in arsenic affected areas. 14. UG-ENVS-H-DSE-02a: Field visit for evaluation of forest and fisheries management system and document preparation. 15. UG-ENVS-H-DSE-02b: Visit to waste disposal sites and report preparation 16. UG-ENVS-H-CC-P -13 Practical: Field survey based analysis, exercise and interpretation • Field visit for assessment of environmental policy adoption, environment safety policy adoption in industry and document preparation. • Survey on perception of environmental laws in communities/ societies and document preparation 17. UG-ENVS-H-CC-P -14 Practical: Field survey based analysis, exercise and interpretation.
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									18. UG-ENVS-H-DSE-P -03a Practical: Field survey based analysis, exercise and interpretation
2020-2021	6 th January - 9 th January	Dooars, Boxa, Jayanti River West Bengal	6	7	13	1	2	3	1. UG-ENVS-H-CC-P -02 Practical: Field visit 2. UG-ENVS-H-CC-P -03 Practical: - Field study related to rainwater harvesting / groundwater wells and document preparation. - Field visit to wetland and document preparation. - Water demand in domestic/ agricultural fields/ industrial areas through preparation of survey sheets followed by documentation. 3. UG-ENVS-H-CC-P -05 Practical: - Qualitative and quantitative analysis of planktons of aquatic systems. - Determination of species, dominance and frequency using quadrat/ plot method. - Ecological field visit: pond/forest/river/wetland or other ecosystem. 4. UG-ENVS-H-CC-P -06 Practical: Eco restoration – site visit. 5. UG-ENVS-H-CC-P -07 Practical: Field visit to meteorological centre. 6. (Code: UG-ENVS-H- SEC-01a), Unit 5: Demonstrative exercise: GIS laboratory visit. 7. Code: UG-ENVS-H- SEC- 01b Unit 6: Demonstrative exercise - Industry/factory visit to assess the safety measures adopted for the workers in

									textile, dye, bidi making and brick kiln factory/industry and fire. - Occupational health study of small scale industry workers through survey and documentation. 8. UG-ENVS-H-CC-P -08 Practical: - Field visit for floral and faunal assessment of an area. - Study of invasive species distribution and documentation. 9. UG-ENVS-H-CC-P -09 Practical: Visit to mine area, forest area and aquaculture farm. 10. UG-ENVS-H-CC-P -10 Practical: Field visit to effluent treatment plants (ETP)/ sewage treatment plants (STP). 11. UG-ENVS-H- SEC -02b: Field survey based on environmental quality zone map preparation of a model area (urban/ rural/ industrial) 12. UG-ENVS-H-DSE-P -01a Practical: Field survey based analysis, exercise and interpretation; Visit to renewable/non-renewable energy units. 13. UG-ENVS-H-DSE- 01b: Epidemiological survey in arsenic affected areas. 14. UG-ENVS-H-DSE-02a: Field visit for evaluation of forest and fisheries management system and document preparation. 15. UG-ENVS-H-DSE-02b: Visit to waste disposal sites and report preparation 16. UG-ENVS-H-CC-P -13 Practical: Field survey based analysis, exercise and
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									interpretation - Field visit for assessment of environmental policy adoption, environment safety policy adoption in industry and document preparation. - Survey on perception of environmental laws in communities/ societies and document preparation 17. UG-ENVS-H-CC-P -14 Practical: Field survey based analysis, exercise and interpretation. 18. UG-ENVS-H-DSE-P -03a Practical: Field survey based analysis, exercise and interpretation
2021-2022	21 st June 2022–23 rd June2022	Sundarban, West Bengal	5	8	13	2	1	3	1. UG-ENVS-H-CC-P -02 Practical: Field visit 2. UG-ENVS-H-CC-P -03 Practical: - Field study related to rainwater harvesting / groundwater wells and document preparation. - Field visit to wetland and document preparation. - Water demand in domestic/ agricultural fields/ industrial areas through preparation of survey sheets followed by documentation. 3. UG-ENVS-H-CC-P -05 Practical: - Qualitative and quantitative analysis of planktons of aquatic systems. - Determination of species, dominance and frequency using quadrat/ plot method. - Ecological field visit: pond/forest/river/wetland or other ecosystem. 4. UG-ENVS-H-CC-P -06 Practical:

									Ecorestoration – site visit. 5. UG-ENVS-H-CC-P -07 Practical: Field visit to meteorological centre. 6. (Code: UG-ENVS-H- SEC-01a), Unit 5: Demonstrative exercise: GIS laboratory visit. 7. Code: UG-ENVS-H- SEC- 01b Unit 6: Demonstrative exercise • Industry/factory visit to assess the safety measures adopted for the workers in textile, dye, bidi making and brick kiln factory/industry and fire. • Occupational health study of small scale industry workers through survey and documentation. 8. UG-ENVS-H-CC-P -08 Practical: • Field visit for floral and faunal assessment of an area. • Study of invasive species distribution and documentation. 9. UG-ENVS-H-CC-P -09 Practical: Visit to mine area, forest area and aquaculture farm. 10. UG-ENVS-H-CC-P -10 Practical: Field visit to effluent treatment plants (ETP)/ sewage treatment plants (STP). 11. UG-ENVS-H- SEC -02b: Field survey based on environmental quality zone map preparation of a model area (urban/ rural/ industrial) 12. UG-ENVS-H-DSE-P -01a Practical: Field survey based analysis, exercise and interpretation; Visit to renewable/non-renewable energy units.
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Nabadwip Vidyasagar College
Department of Environmental Science
Excursion Photographs

2022, Sundarban



2020, Dooars, Boxa, Jayanti River West Bengal



2019, Lava, Rishop, Jhandi, Lataguri West Bengal



2018, Sillery Gaon, Icche Gaon, Kalimpong, West Bengal



2017 Lava, Kolakham, Boxa-Jayanti, West Bengal





