



6769/NOTICE/PRIN/23  
No. 6769

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Date: 22.05.2023

## NOTICE

### Instructions to the candidates(Regular/Backlog) of B.A./B.Sc Honours/Major/General Semester-II Environmental Studies (AECC-2) Project Work, 2023.

All semester-II ENVS (AECC-2) candidates are hereby required to work on a project as part of their ENVS curriculum. In regard to this, the following instructions are to be followed:

1. The project is to be completed within **18.06.2023** and to be submitted on TWO phases, viz., **19-06-2023 for Section-A**, and **20-06-2023 for Section-B** (any change of dates will be duly notified later).
2. The project is to be hand-written, and should be submitted in hardcopy.
3. Candidates are to use A4 size practical sheets to write their projects.
4. All hardcopy are to be properly stapled in the form of booklet and submitted in channel file. **DO NOT** use hardbound project covers.
5. The word limit for the project is **1500-2000** words approx.
6. Each and every page is to be numbered serially, viz, page 1., page 2., and so on.
7. Use only **Blue** and/or **Black** for writing your project (including headings, subheadings, image descriptions, etc.); **do not** use glittered ink or inks of any other colour.
8. Each candidate is to attempt and work ONE of the suggested topics (details of the topics are given at the end of this instruction page).
9. In order to facilitate easier understanding, and therefore, lucid presentation of the project, the following sequence are to be strictly followed:
  - **Title Page:** It should contain- Project Title, Name, Department (General students are to mention their department as 'General'), and Name of the College.
  - **Cover Page:** it should contain- Project Title, Registration Number, CU Roll Number, Name, and full signature with date at the bottom of the page.
  - **A photocopy of the CU Admit/Registration Card is to be attached after the Cover Page.**
  - **Content Page-** It will have the title 'Contents' on top, followed by the contents of your project starting from 'Introduction' to 'Bibliography'.

- **Introduction-** Introduce your selected project work, its importance and objectives.
- **Limitation(s)-** challenges of your chosen topic/you have faced while data collection, if any.
- **Observation and Findings-** this is the main body of the project where you will use tables/graphs/photos and images/instances to present, analyze, substantiate and report your observations and findings on your selected topic.
- **Conclusion-** should contain concluding remarks of your project work.
- **Bibliography-** mention the various sources used (primary, secondary and online/digital sources) in alphabetical order.

10. The project is required to have images/photographs/tables/graphs in order to enhance the quality and substantiate the sources used. As such, all images/photographs/tables/graphs should have a short title/description of it, followed by the source from which the images/photographs/tables/graphs have been procured (please do not mention 'Google Images', rather mention the website that has hosted the picture in Google Image search). In case of self-drawn images/pictures, the source should be your full name.

### Topic for the project

Any **ONE** of the following topics are to be opted by each candidate for the project work:

- TOPIC I:** Visit to a local polluted site- urban/rural/industrial/agricultural.
- TOPIC II:** Study of ecosystems- pond, river, wetland, forest, estuary and agro ecosystem.

N.B. It is recommended to go for actual visit to any of the site(s) for primary data collection as well as utilize secondary data. All such sources are to be mentioned in the Bibliography.

### Guidelines to the topic:

#### **Topic I: Visit to a local polluted site- urban/rural/industrial/agricultural.**

In this topic you have to write a project based on a case study of a particular polluted area. This could be in your locality, or a village/town/city. The basic points to be considered while writing this project are:

- The geography of the selected area- where it is located, whether it is an urban/rural area, existence of any pond/river/water bodies in the area, density of population, roads/railways/modes of communication in and around the selected area, existence of industries/factories in the area, whether the area has agricultural fields, farms, pasture lands, etc.
- The type of pollution in the area- whether it is air/water/soil/others, or a combination of all.
- The major agents of pollution- what are the agents of pollution, that you have noticed, is causing pollution in the selected area, viz., factories, pesticides, industrial agents, thermal power plants, sewage, garbage, etc.
- Effects of pollution- how is it affecting and harming the selected area and the people living there?
- Ways of mitigation- suggest by yourself as to how/ways by which the pollution in the selected area could be checked and controlled; how Govt/local authorities/common people are taking steps and playing their part in mitigating pollution.

## Topic II: Study of ecosystems- pond, river, wetland, forest, estuary and agro ecosystem.

For this topic the following points are to be taken note of:

- Firstly, introduce your project with some definition of ecosystem. You will get many relevant definitions given by renowned environmentalists, scientists and institutions. Only mention the most popular and globally accepted ones. Give simple and concrete explanations of the ecosystems mentioned above (one definition for each ecosystem).
- As being part and parcel of the natural world, none of the ecosystems are completely disconnected. Therefore you are suggested to locate intertwined or precisely put forth inter-dependent areas. Mention the various features of these ecosystems- the flora and fauna in existence and how they are inter-dependent.
- Try to summarize overall impact of these ecosystems on our surrounding environment. Mention the alarming factors that pose a great threat to their state of equilibrium. Use some global/national/regional/local adverse phenomenon as reference while writing this section.
- Mention how a state of disequilibrium in return impacts our ecology. While writing this point, again use some global/national/regional/local examples. Mention how we, as responsible human beings, are providing solutions to these states of disequilibrium in the ecosystem, to restore natural order. Use some specific global/national/regional/local instances for this too.
- In conclusion summarise your project with possible suggestive measures to sustain these ecosystems and their equilibrium.

  
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