RESEARCH ADVISORY COMMITTEE
Forest Department, Goa
INVITES
RESEARCH PROPOSAL ON
"FORESTRY, WILDLIFE, ECOLOGY &
ENVIRONMENTAL CONDITION OF THE STATE OF GOA"

Interested researchers from Institutes of Government of India &

Government of Goa, Universities, Colleges and reputed

Non-Government Individuals may contact at the below mentioned

address on or before 01-09-2023 Research study topics are available

in website :- https://forest.goa.gov.in/

Office of Dy. Conservator of Forests
Research & Utilisation Division
Forest Department,
Aquem Margao-Goa
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PROPOSED RESEARCH TOPICS FOR RESEARCH PROJECTS TO BE CARRIED OUT IN THE FINANCIAL YEAR 2023-24

1. Study of grass species in the Grassland ecosystems of the Protected Areas of Goa and mapping of the areas feasible for creation of grasslands in the PA network.

2. Study to assess the diversity, distribution and population size of marine mammals in waters of Goa especially Indian Humpback dolphin, Finless Porpoise and Olive Ridley Turtles and to study the impact of coastal development and mechanized tourism boats on them with data from Marine stranding response and Monitoring network.

3. Human Wildlife conflict, mitigation measures and documentation of success stories of Human Wildlife conflict mitigation and GIS mapping of Human-Wildlife conflict prone areas of the state.

4. Study of Coral Reefs at Grande Island, Goa and study on carrying capacity of eco-tourism at Grande Island.

5. Study of Mollusc species along the coastline of Goa.

Format for Research Proposal

1. TITLE

- Your title should give a clear indication of your proposed research approach or key question.

2. BACKGROUND AND RATIONALE

You should include :

- The background and issues of your proposal research.
- Identity of your discipline.
- A short literature review.
- A summary of key debates and developments in the field.
- Past Research works undertaken in similar field by the invitees/researchers.

3. RESEARCH QUESTION (S)

You should formulate these clearly, giving an explanation as to what problems and issues are to be explored and why they are worth exploring. Major research deliverables should be clearly indicated.

4. RESEARCH METHODOLOGY.

You should provide an outline of :

- The theoretical resources to be drawn on
- The research approach (theoretical framework).
- The research methods appropriate for the proposed research.
- A discussion of advantages as well as limits of particular approaches and methods.

5. **PLAN OF WORK & TIME SCHEDULE :**

You should include an outline of the various stages and corresponding time lines for developing and implementing the research, including submission of report.

6. **FUNDING REQUIRED**

You should indicate year-wise and component wise requirement of fund for undertaking short term/long term project.

7. **BIBLIOGRAPHY**

- List of references to key articles and texts discussed within your research proposal.
- A selection of sources appropriate to the proposed research.

8. **Shortlisted Project Proposals**

- Memorandum of Understanding will be signed between Institutions/Organisations/Scientist and Goa Forest Department.