

Course Code	Course Name	Credits
26PL251	PROJECT	02

Course Rationale

This course is designed to introduce students to independent inquiry, research, and academic writing within a limited but structured framework. The rationale of offering this course with 2 credits lies in providing foundational exposure to research practices without overburdening students, allowing them to gradually develop essential skills in investigation, analysis, and presentation. This course enables students to formulate research questions, collect and interpret data and present their findings in a systematic and coherent manner. It bridges the gap between theoretical understanding and practical application by allowing students to engage deeply with a focused issue of academic or social relevance.

Course Objectives

This course aims to

- Introduce students to the fundamentals of research and independent inquiry within their discipline.
- Enable students to identify and define a research problem or topic of academic relevance.
- Develop basic skills in data collection, analysis, and interpretation.
- Instill awareness of research ethics, including originality, proper citation, and avoidance of plagiarism.
- Enhance critical thinking and analytical abilities through engagement with a focused issue.
- Prepare students for advanced research or project work in higher studies or professional settings.

Skill Enhancement Outcomes

After the completion of the course, the students will be able to

- Demonstrate basic research skills, including problem identification, literature review, and formulation of research questions.
- Apply analytical and critical thinking skills to examine and interpret information related to the chosen topic.
- Develop academic writing skills, including structuring a project report with clarity, coherence, and proper referencing.
- Use data collection and interpretation techniques (qualitative and/or quantitative) where applicable.
- Strengthen problem-solving abilities by engaging with a focused academic or real-world issue.
- Build confidence and academic readiness for higher studies, research, or professional work.

Course Contents and Activities

- Introduction to research: significance of research, identifying research problems, topic selection, research proposal submission.
- Research design and methodology: basic research design, methods of data collection, sampling
- Literature review: identifying relevant literature, review of literature sources.
- Data collection and analysis: design of questionnaire, field work, coding of data.
- Report writing and presentation: interpretation of data, drafting chapters, presentation and viva-voce.

Learning Outcomes

By the end of the UG Project course, students will be able to undertake a small-scale independent research project by identifying a relevant topic, formulating research questions, and applying appropriate basic methodologies. Additionally, develop the ability to collect, organize, and analyze information in a systematic manner, while demonstrating critical thinking and analytical skills in interpreting findings.