INTERNSHIP PROGRAMME FOR UG DEGREE (SEMESTER-V)

(For the students admitted under New Curriculum and Credit Framework from the academic session 2023-24)

Course Title: Economics Research Assistant	
Internship Providing Organization (IPO):	**Department of Economics, Bankura Sammilani College**
Category of Course:	**For UG DEGREE (SEM-V)**
Duration:	**60 Hours**
Course Coordinator and Contact Details:	**Dr. Abhijit Mishra Mob: 9474182592**
Mentors:	**Dr. Saroar Hossain Mrs. Ilora Chakraborty**
Intake Capacity:	**20 Students**
Course Fees:	**Rs. 100/- (Students from Host Institution) Rs. 400/- (Students from Other Institution)**

SYLLABUS

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Course Title: Economics Research Assistant
[50 Marks/2 Credits/60 Hours]

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Learning Outcomes (LO)

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- Data analysis in economics can lead to insights that inform governmental or institutional policy. For example, analyzing trends in unemployment and inflation could help shape monetary policy, tax policies, or fiscal interventions.
- Economic analysis of income inequality, poverty rates, or healthcare access may lead to recommendations for new or modified welfare programs.
- By analyzing consumer behavior, companies can forecast market demand, set optimal prices, and manage supply chains more efficiently.
- Regional Growth Patterns: Economic analysis can reveal the drivers of growth or decline in different regions. This can help local governments plan infrastructure projects, educational investments, or labor force training.
- Understanding Economic Relationships, that is Correlations between Variables.
- Economic Inequality Analysis: Data analysis can reveal patterns of income inequality, uncovering disparities between different regions, demographic groups, or industries. This insight could support advocacy for more equitable economic policies.
- Efficiency and Productivity Studies: Economic data can help assess how productive firms are and uncover factors affecting their efficiency, such as technology adoption, competition, or labor force quality.

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Unit-I: Microeconomics

- Subject Matter of Economics,
- Consumer behavior.
- Producer behavior.
- Theory of Distribution and welfare
- Market Structure

Unit-II: Statistics & Mathematical Economics

- Statistical Data, Measures of Central Tendency & Measures of Dispersion
- Correlation and Regression Analysis
- Index Numbers, Time Series and Population Statistics.
- Matrix Algebra, Differential Equations, Integration, Linear Programming, Input-Output Analysis, Basic Game Theory

Unit-III: Macroeconomics & Indian Economic Development

- National Income Accounting, Simple Keynesian system (Closed Economy Model with Government)
- Macroeconomic Policies & Policy Reforms
- Balance of Payments & Exchange Rate

- Evolving Features of Indian Economy, Agriculture, Industry and Service Sector.
- Money, Banking, NBFIs and Inflation
- Financing of Government expenditure
- Inclusive Growth & Development Indicators

Unit-IV: Structure of the Project Report:

Chapter – I: Introduction (Including Importance of the Study, Objectives of the Study, Methodology & Data Sources, Chapter Frame, Concepts used, Limitations & Further Scope of Research etc.) Chapter-II: Review of Literature.

- Chapter-III: Profile of the Study Area (if any)

- Chapter-IV: Data Analysis (Core of the Report)

- Chapter-V: Summary of Findings & Conclusions

- Appendix: Questionnaire/ Schedule, Other Exhibits

- Select Bibliography

The project report should be prepared based on primary data obtained from field survey. The Intern may opt any one the following Issues and prepare the Project Report:

Sl No.	Pools of Internships
1.	Tourism potentiality for employment generation.
2.	Village based Agro industry and capacity building
3.	Education scenario in the light of adoption of virtual technologies
4.	Trade and Agriculture
5.	Banking and Non-Banking Financial Institutions
6.	Climate Change and local environmental Issues.
7.	Panchayati Raj Institutions and developmental schemes.
8.	Micro-Small and Medium Enterprises (MSME) potential and scope in a district.
9.	Role of micro- finance/ Banking/SHGs in employment generation.
10.	Water, Sanitation and Environmentally related Health and Hygiene.