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MCA_PR218			
Project Title: E-SAHAKARA (Initialization and configuration, General Ledger & Financial			
Statements)			
ABSTRACT			

## PRESIDENCY UNIVERSITY PRESIDENCY SCHOOL OF INFORMATION SCIENCE MCA PROJECT 2024 ABSTRACT REVIEW FORM

## **Initialization and configuration**

The **Initialization and Configuration** Module in the E-Sahakara platform is designed to streamline the setup and management of cooperative society operations. This module allows administrators to configure essential system parameters, including member classifications, loan categories, interest rates, and repayment structures. It facilitates role-based access control, ensuring secure and efficient management of user privileges. Additionally, automated data validation and compliance checks help maintain regulatory adherence. With built-in customization options, societies can tailor the platform to their specific needs, enhancing operational efficiency and transparency.

## **General Ledger & Financial Statements**

The General Ledger & Financial Statements Module in the E-Sahakara platform serves as the backbone of financial management for cooperative societies. This module enables accurate recording, classification, and tracking of all financial transactions, ensuring a comprehensive and transparent accounting system. It facilitates the generation of key financial statements such as balance sheets, profit and loss statements, and cash flow reports. With automated reconciliation, audit trails, and compliance checks, societies can maintain regulatory adherence and financial integrity. Additionally, real-time financial insights and reporting tools empower administrators to make informed decisions, enhancing overall financial management and transparency.

By integrating my Modules E-Sahakara ensures seamless setup, compliance, and accurate financial management. This enhances transparency, efficiency, and regulatory adherence in co-operative societies.

Keywords:			
Initialization and configuration Module:			
Repayment Structures, Role-Ba Customization Options, Data Va	cation, Loan Categories, Interest Rate Configuration, sed Access Control, Compliance Checks, alidation, Operational Efficiency, Regulatory tform Customization, Cooperative Society		
General Ledger & Financial Statements Module:			
Financial Statements, Balance S	Ledger, Transaction Recording, Accounting System, Sheet, Profit and Loss Statement, Cash Flow Reports, ompliance Checks, Financial Integrity, Real-Time ce, Decision Making.		
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Criteria	Rating (1 to 5)		
Clarity of the Problem Statement			
Relevance of the Project			
Objectives			
Innovation and Originality			
Suitability for Research Publication			
Overall Assessment	Comments		
Strengths of the Abstract:			
Weaknesses or Areas for			
Improvement:			
improvement.			
Recommendations:	Approve Revise Reject		
Supervisor's Signature with Name:			
Date:			