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### CONTENTS

#### **Research Papers**

<b>GREEN BUSINESS: A WAY TO SUSTAINABLE DEVELOPMENT</b>	1 – 4
<i>Ms. Jyoti Vijay Pimpale</i>	
<b>ADAPTIVE LEADERSHIP IN CRISIS: A FRANKLIAN EXPLORATION OF ETHICAL RESILIENCE VS. AUTHORITARIAN RIGIDITY IN BAHUBALI</b>	5 – 8
<i>Mr. Zameer Salim Sayyed</i>	
<b>SUSTAINABLE FINANCE AND GREEN INVESTMENT MODELS IN COOPERATIVE BANKS</b>	9 – 11
<i>M. M. Chavan</i>	
<b>CATALYZING INNOVATION: THE ROLE OF START-UPS AND ENTREPRENEURSHIP HUBS IN SHAPING MODERN BUSINESS ECOSYSTEMS</b>	12 – 16
<i>Dr. Deepika Abhijeet Kininge</i>	
<b>CHOOSING THE RIGHT SENIOR COLLEGE: A DECISION THAT SHAPES THE FUTURE FOR STUDENTS AND PARENTS</b>	17 – 22
<i>Sarita Goyal and Dr Nasrin Parvez Khan</i>	
<b>THE ROLE OF WORK-LIFE BALANCE IN THE HYBRID WORK MODEL: ASSESSING EMPLOYEE PERFORMANCE IN THE IT INDUSTRY WITH SPECIAL REFERENCE TO PUNE CITY</b>	23 – 26
<i>Ms. Asiya Shaikh</i>	
<b>EMPOWERING VOICES IN A CHANGING INDIA: WOMEN'S LEADERSHIP AND SUSTAINABLE DEVELOPMENT IN THE 21ST CENTURY</b>	27 – 29
<i>Dr. Vikrant Uttamrao Panchal</i>	
<b>IMPACT OF THE NEW TAX REGIME ON INDIVIDUAL INVESTMENT DECISIONS IN FY 2025-26</b>	30 – 33
<i>Ms. Gauri Kudi</i>	
<b>ETHICAL LEADERSHIP AND INNOVATION: THE ART OF LIVING'S CONTRIBUTION TO A SUSTAINABLE FUTURE</b>	34 – 36
<i>Ms. Zeenat Merchant</i>	
<b>ARTIFICIAL INTELLIGENCE &amp; ITS IMPACT ON INDUSTRIES</b>	37 – 40
<i>Dr. Eram Khan and Supriya KashinathBirajdar</i>	

**SUSTAINABLE FINANCE AND GREEN INVESTMENT MODELS IN COOPERATIVE BANKS****M. M. Chavan**

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**ABSTRACT**

*The potential of sustainable finance and green investment models to promote social and environmental advancement is examined in this study as it relates to cooperative banks. Cooperative banks are particularly positioned to support sustainable development because of their member-centric organisational structure and community focus. The impact of these measures is assessed, present sustainable finance practices are examined, and cooperative banks' prospects and obstacles in implementing green investment strategies are examined. This article examines best practices, regulatory concerns, and creative ways that might strengthen the role of cooperative banks in promoting a sustainable financial ecosystem through a combination of literature review, case study analysis, and qualitative assessment.*

*In the end, this research advances our understanding of how cooperative banks can play a pivotal role in the shift to a more resilient and sustainable economy. The findings emphasise the significance of customised ESG frameworks, stakeholder engagement, and strong impact measurement to successfully align financial activities with environmental and social objectives.*

**Keywords-** Cooperative banks, finance, financial inclusion, Green investments and sustainable finance

**INTRODUCTION**

Green investments and sustainable finance are now at the forefront of the financial scene due to the growing worldwide issues of social inequality, environmental degradation, and climate change. Financial institutions are becoming more widely acknowledged as key players in propelling the global shift to a resilient and low-carbon economy. Among these, cooperative banks have a great deal of potential to promote sustainable development because of their distinctive member-centric structure and community emphasis. This study explores the important topics of green investment models and sustainable financing in cooperative banks. Its goal is to investigate how these organisations may successfully include environmental, social, and governance (ESG) factors into their investing, lending, and operational procedures.

Cooperative banks have an inherent advantage in advancing sustainability because of their localised operations, democratic governance, and dedication to serving their members and communities. They are better able to comprehend the unique environmental and social requirements of their regions because of their strong ties with local stakeholders. Additionally, they are in line with the principles of sustainable finance because they prioritise long-term value creation over short-term earnings. Nonetheless, there are a number of obstacles to overcome before cooperative banks may adopt sustainable finance and green investment methods. These consist of: Limited resources and expertise: It's possible that many cooperative banks, especially smaller ones, lack the financial and technical resources necessary to create and execute complex ESG frameworks. Policy and regulatory gaps: Clear rules and incentives for cooperative banks are frequently absent, and the regulatory environment for sustainable finance is still developing. Cooperative banks must make sure that their green investments are both financially feasible and have a positive social and environmental impact in order to balance financial returns. Impact measurement and reporting: For accountability and transparency, it is essential to set up reliable procedures for assessing and disclosing the results of sustainable finance initiatives.

**LITERATURE REVIEW****1. Ramachandran and Swaminathan (2002)**

Studied the effect of financial sector reform on rural banking and rural credit transactions in India. They examined the national trends in a few chosen rural banking variables during the previous three decades. Additionally, they employed longitudinal data for a Tamil Nadu village to investigate how patterns of debt and credit transactions among households with landless labour have changed since financial reforms were implemented. Finally, the policy was intended to serve as a substitute for the formal credit sector in rural areas.

**2. Chowdari Prasad (2002)** has researched how economic reforms have affected Indian banking and made recommendations on how the industry will adapt to these changes. He emphasised the necessity of change, and it is generally acknowledged that in order to comprehend how the banking industry has evolved towards sustainability, the conventional paradigm for sustainable development must be altered.

**OBJECTIVE OF THE STUDY**

1. To evaluate how cooperative banks are currently handling green investment and sustainable finance.
2. To assess how cooperative banks may use their financial operations to support sustainable development.
3. To investigate and suggest green investment methods that work well for cooperative banks while taking into account their unique limits and features.
4. To look into how cooperative banks' financial performance and social/environmental results are affected by sustainable financing efforts.

**RESEARCH METHODOLOGY**

The data required for this paper is mainly collected from secondary data sources collected from Annual Report, Books, Research papers and Internet.

**ROLE OF COOPERATIVE BANKS IN SUSTAINABLE FINANCE AND GREEN INVESTMENT MODELS**

Due to their unique characteristics and emphasis on community-based development, cooperative banks have the potential to significantly advance sustainable finance and green investment models. Their potential contribution is summarized below.

**A. Local Focus and Community Connection:**

1. Due to their strong local ties, cooperative banks have a comprehensive awareness of the social and environmental concerns of their areas. This enables them to recognise and back environmentally friendly initiatives that have a direct positive impact on their communities.
2. At the grassroots level, they may facilitate the flow of cash to green initiatives by cultivating stronger partnerships with local businesses and individuals.

**B. Encouraging Sustainable SMEs and Agriculture:**

1. Small and Medium-Sized businesses (SMEs) and the agricultural industry frequently receive a sizable amount of cooperative bank loans. Cooperative banks can offer specialised financial products and services to help these industries make the shift to more environmentally friendly practices, which is essential for sustainable development.
2. Financing for renewable energy installations is one example of this.
  - Sustainable methods of farming.
  - Improvements that use less energy.

**C. Encouraging Financial Inclusion:**

1. Underprivileged groups, notably those in rural areas, are frequently served by cooperative banks. They can enable these communities to take part in the green economy by giving them access to sustainable funding.
2. This can entail giving microloans for projects aimed at promoting sustainable livelihoods or educating people about green investing and financial literacy.

**D. Emphasis on Ethical and Values-Based Banking:**

1. Social responsibility and ethical standards are often the guiding principles of cooperative banks. This is in line with sustainable finance's objectives, which include incorporating environmental, social, and governance (ESG) considerations into financial choices.
2. As a result, they may have strict ethical lending guidelines that prohibit financing environmentally damaging projects.

**CHALLENGES**

Even while cooperative banks have a lot of potential, they could run into problems such a lack of funding and knowledge about sustainable banking.

**OPPORTUNITIES**

1. Form alliances with governmental and environmental organisations.
2. Create cutting-edge green financial products.

3. Make use of technology to improve their capacity for sustainable finance. In summary, cooperative banks are in a strong position to play a significant role in the shift to a more environmentally friendly and sustainable economy because of their focus on the community.

**CONCLUSION**

This study has shown how cooperative banks have a great deal of potential to advance green investment and sustainable finance. These organisations are in a unique position to promote beneficial social and environmental impact because of their devotion to long-term value, member-centric structure, and community emphasis. Resource limitations, legal complexity, and the requirement for strong impact measurement frameworks are some of the major issues that must be resolved for sustainable finance models to be integrated successfully.

According to the Study, cooperative banks must offer creative green financial products, engage stakeholders actively, and implement customised ESG integration techniques in order to successfully support a sustainable financial ecosystem. Proactively filling in regulatory gaps and creating a supportive policy climate are essential for successful implementation. Adopting clear and uniform impact reporting procedures is also essential for guaranteeing accountability and proving the real advantages of sustainable financing programs.

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