

सीएबी कॉलिंग CAB Calling



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Special Feature

CAB - APRACA Joint International Symposium on
International Best Practices in Financing Smallholder
Farmers – Highlights

Articles

Central Banking, Financial Stability and Macro-Prudential
Policy

Emerging Agri-Tech Solutions for Smart Farming

Modern Methods of Performance Appraisal and Performance
Management

Corporate Governance and Management Ethics in Banks

Contents



From the Desk of Editor-in-Chief

Articles

Central Banking, Financial Stability and Macro-Prudential Policy

Dr Ashish Srivastava

Emerging Agri-Tech Solutions for Smart Farming

Srinivasrao Nandiwada

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CAB - APRACA Joint International Symposium on International
Best Practices in Financing Smallholder Farmers – Highlights

Articles

Modern Methods of Performance Appraisal and
Performance Management

Mukesh Kumar, Mugunthan S

Corporate Governance and Management Ethics in Banks

Dr Rakesh Gupta

Campus Capsule

Gist of Important Circulars

Central Banking, Financial Stability and Macro-Prudential Policy

Dr Ashish Srivastava¹

The theory and practice of central banking reflect a symbiotic relationship that has gradually evolved along with the financial system. An important milestone has been a heightened focus on financial stability and a greater appreciation of the importance of macro-prudential policy in central banking. This paper besides offering a historical perspective on the development of central banking with particular reference to developing economies provides a discussion about macro-prudential policies that strengthen financial stability by ensuring efficient allocation of economic resources, forward-looking risk pricing, and smooth absorption of financial and real shocks. Challenges emanating from the policy responses to contain the impact of the pandemic, debate around central bank digital currencies, and technological innovations are expected to shape the future of central banking in all jurisdictions.

Key Words – Central Banks, Financial Stability, Macro-Prudential Policy, Micro-Prudential Policy, Banks, Covid Pandemic, Central Bank Digital Currency.

JEL Classification – E58, E61, G21.

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Insightful comments and constructive suggestions for modifications in the paper from anonymous reviewers are gratefully acknowledged. Views expressed in the paper are personal and do not necessarily represent the official views of Reserve Bank of India. The usual disclaimers apply.

Emerging Agri-Tech Solutions for Smart Farming

Srinivasrao Nandiwada¹

The primary occupation of Indians continues to remain agriculture, which somewhat lagged behind the other sectors of the Indian economy, post-liberalization. The majority of farmers in India is small and marginal and the average agricultural landholding size is continuously shrinking. Farming is still heavily dependent on traditional cultivation and credit system. Adverse weather conditions, rain-fed irrigation, uncertain climatic variabilities are making it difficult to generate sufficient household income. However, the gradual push to digital innovations and the emergence of IT solutions have started trickling down to smart farming. The purpose of this paper is to provide an overview of emerging Agri-tech solutions for farming. It explains how contemporary Information Technology tools like Data Analytics, Fintech, Artificial Intelligence, Machine Learning, Robotic Process Automation, Blockchain, IoT, Remote sensing, Drone-based aerial farming, etc., can create a win-win situation for all the stakeholders in the Agri-ecosystem. It ignites a discussion on the role of technology in transforming traditional agriculture into smart farming.

Keywords- Agriculture, Technology, Smart-Farming, Internet of Things.

JEL Classification – N55, Q12, Q16.

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CAB - APRACA Joint International Symposium on International Best Practices in Financing Smallholder Farmers- Highlights

Reserve Bank's College of Agricultural Banking (CAB), Pune, in collaboration with the Asia Pacific Rural and Agricultural Credit Association (APRACA), Bangkok, organized an online international symposium on international best practices in financing smallholder farmers on May 20, 2021. The objective of the symposium was to provide a platform for the financial institutions, central bankers, academicians, policymakers, and other stakeholders in the Asia-Pacific region to deliberate and provide insights about field-level experiences, innovations, and good practices relating to the financing of smallholder farmers.

About 200 delegates from Indian and prestigious overseas institutions participated in the symposium. The participants from India included senior representatives from scheduled commercial banks, regional rural banks, small finance banks, Reserve Bank of India, and National Bank (NABARD). Key highlights and learning points of the symposium are presented in the following paragraphs.

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Modern Methods of Performance Appraisal and Performance Management

Mukesh Kumar¹
Mugunthan S²

Performance appraisal and performance management are important human resource functions of an organisation. This paper presents an overview of these functions with an emphasis on the modern methods of performance appraisal. It provides a historical background of the performance appraisal system and its advantages for the organisation. Modern methods of performance appraisal are covered in detail with examples of some successful organisations and the appraisal system followed by these organisations. In brief, this paper offers an overview of the performance management system and some thoughts on newer and successful methods of performance appraisal to enable the readers to have an overview of the subject and get good ideas for implementing a better appraisal system in their organisation.

Key Words: Performance Management, Performance Appraisal, Annual confidential Reports, Employee Service Records

JEL Classification: M12, M51, M53

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Corporate Governance and Management Ethics in Banks

Dr Rakesh Gupta¹

Financial institutions especially banks, deal in people's savings and hence, any breach of trust leading to loss of confidence is bound to be catastrophic, not just for a particular bank but for others as well because of connectedness. Good governance is accountable, transparent, responsive, equitable, inclusive, and follows the rule of law. Good governance ensures customers' and other stakeholders' trust in the institutions. The two major reasons for ethics and governance failures have been 'excessive greed' and 'excessive leverage'. This paper emphasises the importance of corporate governance and management ethics in banks and highlights issues, pitfalls, and key learnings for their proper functioning.

Key words: Banks, Organization for Economic Cooperation and Development (OECD), Corporate Governance, Board of Directors (BOD).

JEL Classification: G21, G30.

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