

JOURNAL OF GLOBAL RESEARCH & ANALYSIS

[A Bi-Annual (June & December) Multi-Disciplinary Refereed Research Journal]
E-mail: editorglobalresearch12@gmail.com ISSN-2278-6775

PATRON

Mr. NISHANT BANSAL

Vice Chairman, Geeta Group of Institutions
Karhans, Samalkha, Panipat

EDITOR

DR. PARDEEP KUMAR

Associate Professor, Dept. of Political Science,
Geeta Institute of Law, Karhans, Samalkha, Panipat

EDITORIAL BOARD

Prof. (Dr.) R. S. Yadav Department of Political Science Kurukshetra University, Kurukshetra, India	Prof. (Dr.) Ranbir Singh Vice-Chancellor, National Law University, Dwarka, Delhi, India
Prof. (Dr.) Chintamani Mahaparta American Studies Center, SIS Jawaharlal Nehru University, New Delhi, India	Prof. (Dr.) V.K. Aggarwal Vice-Chancellor, Jagannath University, Rajasthan, India
Prof. (Dr.) Madhu Gupta Department of Education MDU, Rohtak, India	Prof. (Dr.) Vimal Joshi Head & Dean, Dept. of Law, B.P.S. Mahila Vishwa Vidyalaya, Khanpur Kalan, Sonapat, India
Dr. Suresh Dhauda Associate Professor, Dept. of Political Science, S.A.Jain (PG) College, Ambala City, India	Dr. Naresh Vats Assist. Professor, Institute of Law, Kurukshetra University, Kurukshetra, India
Mr. Rajender Kumar Dy. Director (Economics) Competition Commission of India, New Delhi, India	Dr. (Mrs.) Rajesh Hooda Ruhlil Assist. Professor, Department of Law, B.P.S. Mahila Vishwa vidyalaya, Sonapat, India
Dr. Sewa Singh Associate Prof., Deptt. of Public Admin., MDU Rohtak, India	Dr. Surender Kumar Assistant Professor, Deptt. Of Chemistry University College, Kurukshetra, India
Mr. Vikramjit Singh Associate Professor, Dept. of Political Science, Dayanand Postgraduate College, Hisar, India	Dr. Vinod Assistant Professor, Dept. of Chemistry, MM University, Mulana, Ambala, India
Dr. K. K. Sharma Associate Professor, Dept. of History, M. M. (PG) College, Modi Nagar, Meerut, India	Mr. Manjeet Singh Assistant Professor, Department of English, Dayanand Postgraduate College, Hisar, India
Dr. Jagdish Gupta, Principal, Arya P.G. College, Panipat, Haryana, India	Dr. Sunil Sharma, Dept. of Commerce Associate Professor, I.B. Postgraduate College, Panipat
Dr. Vijay Kumar Assistant Professor, Department of History, Arya P.G. College, Panipat, Haryana, India	Mr. Anil Sharma Assistant Professor, Department of Computer Science, Govt. Women College, Hisar, Haryana, India

© K.R. Education Society, Panipat, Haryana.

All rights reserved. No part of the contents may be reproduced in any form without the written permission of the publisher. Journal of Global Research & Analysis is an open forum which encourages all points of view. However, views expressed in its pages are the contributor's own and do not represent the opinions or policies of Journal of Global Research & Analysis.

PUBLISHED BY

K.R. Education Society

H. No. 547, Huda Sec-II

Panipat, Haryana.

E-mail: editorglobalresearch12@gmail.com

Annual Subscription-Rs. 1000/-

Bank Draft drawn in favour of K.R. Education Society and Payable at Panipat may be sent to the following address: The Editor (Dr. Pardeep Kumar), Journal of Global Research & Analysis, Geeta Institute of Law, Karhans, Samalkha, Panipat-132103 (Haryana), M: 09466767848

PRINTED AT

Sidhi Vinayak Printers

Sanoli Road, Panipat

Haryana

Single Copy-Rs. 550/-

CONTENTS

1. Conventional War Under Nuclear Shadow Suresh Dhanda	1-10
2. Strategic Dimension: An Area of Convergence between India and ASEAN Jyoti Singh	11-17
3. India and Southeast Asia Suresh Dhanda and Pardeep Kumar	18-34
4. Government Attitude Towards Press During the Civil Disobedience Mahender Singh	35-42
5. Honour Killing: A Condition of Fear Psychosis Vikramjit Singh	43-46
6. Environmental Consciousness through Literature Suresh Kumar	47-50
7. Fiction and Truth Manjeet Singh	51-56
8. Factors Affecting E-Commerce Adoption in Retail Sector: A Review Ravinder Pal and Anil Khurana	57-65
9. Factors Affecting Performance of Regional Rural Banks in India Vinod Kumar	66-71
10. Factors Affecting Adoption of Internet Banking Pooja Jain	72-84
11. Impact of Foreign Direct Investment in India in terms of Spillovers Ashish Gupta	85-91
12. Environmental Implications of E-Commerce-A Review Ravinder Pal	92-97
13. A Study Of Weak, Semi-Strong And Strong Forms of Market Efficiency Jai Prakash	98-105
14. India's Look East Policy: Challenges and Opportunities Jyoti	106-114
Book Review:	115

FACTORS AFFECTING PERFORMANCE OF REGIONAL RURAL BANKS (RRBs) IN INDIA: A STUDY OF LITERATURE REVIEW

Dr. Vinod Kumar

Assistant Professor, Department of Commerce,
Sri Venkateswara College, University of Delhi, Delhi, India

ABSTRACT

The importance of the rural banking in the economic development of a country cannot be overlooked. As Gandhiji said "real India lies in villages," and village economy is the backbone of Indian economy. Without the development of the rural economy, the objectives of economic planning cannot be achieved. Hence, banks and other financial institutions are considered to be a vital role for the development of the rural economy in India. Regional Rural Banks (RRBs) were established in October 2, 1975 and are playing a pivotal role in the economic development of the rural India. The main goal of establishing Regional Rural Banks in India is to provide credit to the rural people who are not economically strong enough, especially the small and marginal farmers, artisans, agricultural laborers and even small entrepreneurs. The present study is a modest attempt to make an appraisal of the rural credit structure and the role played by RRBs in the development of rural economy. The objective of this paper is to study the factors affecting performance of RRBs in India. The study is diagnostic and exploratory in nature and makes use of earlier studies for reviewing the literature. The study finds and concludes that RRBs in India has significantly improved rural economy.

Key Words: RRBs, Rural Credit, Credit-deposit ratio, RBI, Financial Liberalization

Regional Rural Banks (RRBs) have been in existence for around 38 years as a part of Indian financial and banking sector. The origin of RRBs may be seen as a unique experiment as well as experience in improving the efficacy of rural credit delivery mechanism in India. Further, keeping in mind the local peculiarities, an effort was made to integrate commercial banking within the broad policy framework towards social banking through joint shareholding of Central Government, the concerned state governments and the Sponsoring bank.

The genesis of RRBs may be traced for the need for a stronger institutional arrangement for providing rural credit. The institution of RRBs was created to meet the excess demand for institutional credit in the rural areas, particularly among the economically and socially marginalized sections. Although the cooperative banks and the commercial banks had reasonable records in terms of geographical coverage and disbursement of credit, in terms of population groups the cooperative banks were dominated by the rural rich while the commercial banks had a clear urban bias.

The Banking Commission (1972) recommended to setup an alternative institution for rural credit and finally Government of India (GOI) formed RRBs – a separate institution basically for rural credit on the basis of the recommendations of the working group under the Chairmanship of Shri M. Narashimham. Initially, five RRBs were setup on 2nd October, 1975 under a Presidential Ordinance, followed by the promulgation of RRBs Act in April, 1976. The RRBs have been identified as scheduled commercial banks under the Reserve Bank of India Act, 1934 and are authorized to transact banking business as defined in the Banking Regulation Act, 1949. The RRBs were required, in particular, to undertake the business of providing credit facilities to the poorer sections of rural society, generally known as the target group. The first five RRBs were setup in five states: in Haryana, West Bengal, Rajasthan (one each) and two in Uttar Pradesh, which were sponsored by different commercial banks. RRBs were started in 1975 to cater to the needs of rural economy of India. They pay particular attention to the credit requirements of small farmers, artisans and agricultural workers. They operate mainly at the district level. RRBs have a special place in the multi-agency approach adopted to provide agricultural and rural credit in India. The capital of RRBs is contributed by the Central Government, concerned State Government and a sponsor bank in the ratio 50:15:35. This paper reviews the literature on factors affecting performance of a commercial bank in general and also in the context of RRBs.

REVIEW OF LITERATURE

As far as the Indian Banking sector is concerned, there is no dearth of research reports or study groups constituted by the Reserve Bank of India (RBI) or Central Government. However, the literature available in the working and performance of RRBs in India is available in limited way. RRBs though operate with a rural focus are primarily scheduled commercial banks with a commercial orientation. Beginning with the seminal contribution of (Haslem, 1968), the literature probing on the factors influencing performance of banks recognizes two broad sets of factors i.e. internal factors and factors external to the bank. The internal determinants originate from the balance sheets and profit and loss accounts of the bank concerned and are often termed as micro or bank-specific determinants of profitability. The external determinants are systematic forces that show the economic environment in which the operation and performance of financial institutions may be affected.

A number of explanatory variables have been suggested in the literature for both the internal and external determinants. The typical internal determinants employed are variables e.g. size and capital (Akhavein, Berger and Humphrey, 1997; Domirguc Kunt and Maksimovic, 1998; Short, 1979; Bikkher and Hu, 2002 and Goddard, Molyneux and Wilson, 2004).

Molyneux and Thornton (1992) found a negative and significant relationship between the level of liquidity and profitability, Bourke (1989) in contrast, reported an opposite result. One possible reason for the conflicting findings may be the different elasticity of demand for loans in the samples used in the studies (Balachander, Staunton and Balashannugam, 2004).

Credit risk is found to have a negative impact on profitability (Miller and Noulas, 1997). This result may be explained by taking into account the fact that more the financial institutions are exposed to high-risk loans; the higher is the accumulation of unpaid loans implying that these loan losses have produced lower returns to many commercial banks (Athanasoglou, Brissimis and Delis, 2005). Some of the other internal factors found in the literature are funds source

management and funds use management, capital and liquidity ratios, the credit-deposit ration and loan loss expenses (Bell and Murphy, 1969; Kwasi and Rose, 1982).

As far as the external factors of bank profitability are concerned the literature distinguishes between control variables that describe the macroeconomic environment, such as inflation rate, interest rates, and cyclical output and variables that show market characteristics. The latter refer to market concentration, industry size and ownership status. Among the external determinants which are empirically modeled are regulation (Edwards, 1977), bank size and economies of scale (Benson, Hanweck and Humphrey, 1982), growth in market interest rates as a proxy for capital scarcity and government ownership (Short, 1979). The most frequently used macroeconomic control variables are the inflation rate, the long-term interest rate and the growth rate of money supply.

Revell (1979) found the issue of relationship between bank profitability and inflation. The study noted that the effect of inflation on bank profitability depends on whether banks' wages and other operating expenses increase at a faster pace than inflation. Patel and Shete (1980) of the National Institute of Bank Management (NIBM) made a valuable analysis of performance and prospects of RRBs. The study gave a comparative picture of performance in deposits, branch expansion and credit deployment of the co-operative banks, commercial banks and RRBs in a specified area. This study was an eye opener for many researchers engaged in this field of rural credit.

Rajkumar (1993) found that there was an enormous increase in deposits and outstanding advances of RRBs and suggested to increase the share capital and ensuring efficient use of distribution channels of finance to beneficiaries. Jai Prakash (1996) conducted a study with the objective of analyzing the role of RRBs in Economic Development and revealed that RRBs have been playing a vital role in the field of rural development. Moreover, RRBs were more efficient in disbursal of loans to the rural borrowers as compared to the commercial banks. Support from the state Governments, local participation, and proper supervision of loans and opening urban branches were some steps recommended to make RRBs further efficient. Naidu (1998) conducted a study on RRBs taking a sample of 48 beneficiaries as rural artisans in Cuddapah district of Andhra Pradesh under Royal Seen Gramin Bank. The study was concluded that the beneficiaries were able to find an increase in their income because of the finance provided by the bank.

NABARD (2012) published a study of RRBs viability and revealed that viability of RRBs was essentially dependent upon the fund management strategy, margin between resources mobility and their deployment and on the control exercised on current and future costs with advance. The proportion of the establishment costs to total cost and expansion of branches were the critical factors which affected their viability. The study further concluded that RRBs incurred losses due to defects in their systems and as such there was no need to rectify these and make them viable. The study suggested improvement in infrastructure facilities and opening of branches by commercial banks in such areas where RRBs were already in operation.

Sinha, Tannay, Oplanda and Nilopal (2013) in a field study of five RRBs found that non-priority sector advances increased sharply in the second-half of the 1990s for all the sample banks. Of these 4 banks have a significant 25 percent of their portfolio invested in non-priority sector loans? The interviewed RRBs managers agreed that this was a deliberate strategy to

improve viability. Non-priority sector advances are mostly collateralized and therefore carry low risk; they are generally market-based and of a higher value extended to higher income clients or to low income clients through deposit and jewelry linked loans and banks have freedom to charge cost-covering interest rates on non-priority sector advances. The bank managers candidly accept that the RRBs have been able to raise their profitability by refusing to serve low-income clients.

CONCLUSION

Regional Rural Banks plays a key role as an important vehicle of credit delivery in rural areas with the objective of credit dispersal to small, marginal farmers & socio economically weaker section of population for the development of agriculture, trade and industry. But still its commercial viability has been questioned due to its limited business flexibility, smaller size of loan & high risk in loan & advances. Rural banks need to remove lack of transparency in their operation which leads to unequal relationship between banker and customer.

REFERENCES

1. Akhavan, J. D., Berger, A. N., and Humphrey, D. B. (1997). "The Effects of Megamergers on Efficiency and Prices: Evidence from a Bank Profit Function", *Finance and Economic Discussion Series 9*, Board of Governors of the Federal Reserve System.
2. Athanasoglou Panayiotis, P., Brissimis Sophocles, N., and Delis Matthaios, D. (2005). "Bank-Specific, Industry-Specific and Macroeconomic Determinants of Bank Profitability", *Bank of Greece Working Paper No. 25*.
3. Balachander, K. G., Staunton, J., and Balashannugam (2004). "Determinants of Commercial Bank Profitability in Malaysia", Paper presented at *The 12th Annual Australian Conference on Finance and Banking*.
4. Bell Frederick, W., and Nell M. (1969). "Impact of Market Structure on the Price of a Commercial Banking Service", *The Review of Economics and Statistics*, May Issue.
5. Benston, G. J., Gerald, A. H., and David, B. H. (1982). "Scale Economies in Banking", *Journal of Money, Credit, and Banking*, Vol. 14, No. 4, November.
6. Biller, J. A., and Hu, H. (2002). "Cyclical Patterns in Profits, Provisioning and Lending of Banks and Procyclicality of the New Basel Capital Requirements", *BNL Quarterly Review*, Vol. 221, pp.143-175.
7. Bourke, P. (1989). "Concentration and other Determinants of Bank Profitability in Europe", North America and Australia, *Journal of Banking and Finance*, Vol. 13, pp.65-79.
8. Demirguc-Kunt, A., and Maksimovic, V. (1998). "Law, Finance and Firm Growth", *Journal of Finance*, Vol. 53, No. 6, pp.2107-2137.
9. Edwards, F. R. (1997). "Managerial Objectives in Regulated Industries: Expense Preference Behavior in Banking", *Journal of Political Economy*, February.
10. Goddard, J., Molyneux, P., and Wilson, J. O. S. (2004). "The Profitability of European Banks: A Cross-Sectional and Dynamic Panel Analysis", *Manchester School*, Vol. 72, No. 3, pp.363-381.
11. Haslem, J. (1968). "A Statistical Analysis of the Relative Profitability of Commercial Banks", *Journal of Finance*, Vol. 23, pp.167-176.
12. Kwast Myron, L., and John, T. R. (1982). Pricing, Operating Efficiency and Profitability Among Large Commercial Banks, *Journal of Banking and Finance*, Vol. 6.
13. Miller, S. M., and Noulas, A. G. (1997). "Portfolio Mix and Large Bank Profitability in the USA", *Applied Economics*, Vol. 29, No. 4, pp.505-512.
14. Molyneux, P., and Thornton, J. (1992). "Determinants of European Bank Profitability: A Note", *Journal of Banking and Finance*, Vol. 16, pp. 1173-1178.
15. NABARD (2012). National Bank for Agriculture and Rural Development, Task force on supportive policy and regulatory framework for micro finance in India, summary and recommendations.

16. Naidu, L. K. (1988). *Bank Finance for Rural Artisans*, New Delhi, Ashish Publishing House.
17. Patel, K. V., and Shete, N. B. (1980). "RRB Performance and Prospectus", *Prajanan*, pp.1-40.
18. Rajkumar (1993). "Growth and Performance of RRBs in India".
19. Revell, J. (1979). "Inflation and Financial Institutions", *Financial Times*, London.
20. Short, B. K. (1979). "The Relation between Commercial Bank Profit Rates and Banking Concentration in Canada, Western Europe and Japan", *Journal of Banking and Finance*, Vol. 3, pp.209-219.
21. Sinha, S., Chetan, T., Orlanda, R., and Nilotpal, P. (2013). "The Outreach/Viability Conundrum: Can India's Regional Rural Banks Really Serve Low-Income Clients?" *ODI Working Paper No. 229*, London.

