PERFORMANCE EVALUATION OF NON BANKING FINANCE COMPANIES (NBFCs) IN KERALA

Thesis submitted to UNIVERSITY OF CALICUT

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Doctor of Philosophy

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By

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September 2018

DECLARATION

I hereby declare that the Thesis entitled *Performance Evaluation of Non*

Banking Finance Companies (NBFCs) in Kerala is a record of bonafide

research work done by me, under the supervision of Dr. Thomas Paul

Kattookaran. I further declare that no part of the thesis has been presented

before fully or partially for any degree, diploma or other similar title of

the University.

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Certified that the Thesis entitled "Performance Evaluation of Non Banking Finance Companies (NBFCs) in Kerala" is the record of bonafide research carried out by Sri. Hareesh Kumar A G. under my guidance and supervision. The thesis is worth submitting for the degree of Doctor of Philosophy under the Faculty of Commerce and Management Studies. No part of the thesis has been submitted for any degree, diploma, title or recognition before.

He is permitted to submit the thesis.

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I hereby certify that, this is the revised version of the thesis entitled "Performance Evaluation of Non Banking Finance Companies (NBFCs) in Kerala" submitted by Mr. Hareesh Kumar A G, under my guidance after incorporating the necessary corrections/suggestions made by the Adjudicators.

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GLOSSARY

AAs Account Aggregators
ADB Asian Development Bank
AFC Asset Finance Company

AIFIs All India Financial Institutions

ASSOCHAM The Associated Chambers of Commerce of India

BCG Boston Consulting Group

BEEPS Business Environment and Enterprise Performance Survey

BFRS Board for Financial Regulation and Supervision

BFS Board for Financial Supervision

BSC Balanced Score Card
CBB Cash and bank balances
CBN Central Bank of Nigeria
CDR Credit Deposit Ratio

CIC Core Investment Company

CL Current Liabilities

CLP Current Liabilities and Provisions

CP Commercial Paper

CRAR Capital to Risk (Weighted) Assets Ratio

DCBs District Co-operative Banks
DEA Data Envelopment Analysis
DRI Differential Rate of Interest

DSGE Dynamic Stochastic General Equilibrium Model

EMEs Emerging Market Economies

EPS Earnings Per Share FBs Foreign Banks

FGLS Feasible Generalized Least Square Regression

FI Financial Institution
FINE Financial expenses
FSB Financial Stability Board

GDP Gross Domestic Product
GLS Generalised Least Squares

GMM Generalised Method of Moments

GNP Gross National Product

GNPA Gross Non Performing Assets
GNPA Gross Non Performing Assets

IC Investment Company

IDF-NBFC Infrastructure Debt Fund Non- Banking Financial Company

IFC Infrastructure Finance Company
IMF International Monetary Fund

INV Total Investments

IRDA Insurance Regulatory and Development Authority of India
KSBCDC Ltd Kerala State Backward Classes Development Corporation Ltd

KSFE Ltd Kerala State Financial Enterprises Limited

KSIDC Kerala State Industrial Development Corporation

KYC Know Your Customer

LC Loan Company

LDCs Less Developed Countries
LPC Loan Pricing Corporation

MGC Mortgage Guarantee Companies
MLR Multiple Linear Regression

MMFs Money Market Funds

NBFC Non-Banking Finance Company

NBFC-D Deposit-taking Non-Banking Finance Companies

NBFC-MFI Non-Banking Financial Company - Micro Finance Institution

NBFC-ND Non-deposit taking Non-Banking Finance Companies

Systemically Important Non-Deposit Taking Non-Banking

NBFC-ND-SI Finance Company

NBFIs Non-Bank Financial Institutions

NCBFIs Non-Commercial Bank Financial Institutions

NCDs Non Convertible Debentures

NCL Non Current Liabilities NHB National Housing Bank

NOF Net Owned Fund

NOFHC Non-Operative Financial Holding Company

NPA Non Performing Assets
NPLs Non-performing Loans

NRLM National Rural Livelihoods Mission NULM National Urban Livelihood Mission

OI Other income

OLS Ordinary Least Square Regression
OPIN Income from services/operations

PACS Primary Agricultural Cooperative Societies

PAT Profit after Tax
PBT Profit before Tax

PDIs Perpetual Debt Instruments

PFs Pension Funds

PMJDY Pradhan Mantri Jan-Dhan Yojana

PRO Provisions

PSBs Public Sector Banks
PVBs Private Sector Banks
RBI Reserve Bank of India
RCs Reconstruction Companies

ROA Return on Assets
ROE Return on Equity
RRBs Regional Rural Banks
RS Reserves and surplus

The Securitisation and Reconstruction of Financial Assets and

SARFAESI Enforcement of Security Interest Act

SC Share Capital

SCB Scheduled Commercial Banks SCs Securitisation Companies

SD Standard Deviation

SEACEN The South East Asian Central Banks
SEBI Securities and Exchange Board of India

SEE South Eastern European
SF Share holders' fund
SHGs Self Help Groups

SLR Statutory Liquidity Ratio

SMEs Amall and Medium size Enterprises

SMLE Simulated Maximum Likelihood Estimation

SPVs Special Purpose Vehicles

Self Employment Scheme for Rehabilitation of Manual

SRMS Scavengers

STLA Short-term Loans and advances

TA Total Assets
TI Total Income

UCBs Urban Cooperative Banks

UK United Kingdom

USD U S Dollar

VAR Vector Autoregression