# PERIYAR UNIVERSITY PERIYAR PALKALAI NAGAR SALEM – 636 011



# DEGREE OF MASTER OF PHILOSOPHY

**CHOICE BASED CREDIT SYSTEM** 

SYLLABUS FOR M.PHIL. CO-OPERATION

FOR THE STUDENTS ADMITTED FROM THE ACADEMIC YEAR 2012 – 2013 ONWARDS

# Paper - I Research Methodology

# UNIT -I

**Research** - Meaning, Characteristics of Social Research, Identification of Research Problems, Use of Library, reference, reading and documentation. Types of research:

Fundamental Research, Applied Research, Action Research, Action Research and Evaluation Research, Methods of Research - Historical research - Descriptive research - Survey Research , - Case study Experimental research.

#### UNIT -II

**Tools and Techniques of Research -** Observation – Interview - Schedule and Questionnaire Scaling techniques - Planning a research Project: Review of literature – Selection and formulation of a Problem – hypothesis - research - design,

#### UNIT -III

**Sampling -** Types of sampling – Collection of data transcription - tabulation - analysis and interpretation of data, Report writing. Technique of Preparing case materials in Co – operative management.

### UNIT-IV

**Statistical analysis** - Definition – Characteristics, limitation and uses of statistics. Statistical methods - frequency distribution - diagrammatic representation of statistical data. Averages: Mean, median, mode - measuring dispersion - mean deviation, standard deviation, Lorenz curve, Co – efficient of variation. use of computer for data processing - SPSS.

# Unite -V

**Correlation -** Meaning, karl Pearson's Co – efficient of correlation and rank Order Method Regression - meaning, regression lines, Regression equations, time series: meaning - uses, moving average method of last square (Index Numbers - Meaning, uses, problems in construction, weighted Index number) scaling concept.

# **Books Recommended:**

- 1. Paulin V. Young: Scientrific Social Surverys and Research, Prentice Hall of India.
- 2. Goode and Hatt: Methods of Social Research, Mcgraw Hill publications.
- 3. C.A. Mose: Survey Methods in Social Invfestigation, William Heinemann Ltd.
- 4. William J. Goods Paul K.Hatt: Methods in Social Research, Mcrgraw Hill Publications.
- 5. Andersons J.Berry H.D. poole M: Thesis and Assignment writing
- 6. Galtung, Jpham: Theory and Methods of Social Research, Schand.

# Paper- II CO-OPERATIVE SYSTEM

### UNIT -I

**System concept** - Co – operation as a socio – economic system. - co – operation a sector and movement - System features of co – operative ideology - co – operative principles of 1937, 1966 and Co – operative Identity statement, 1995.

## UNIT -II

**Micro co – operative system :** Organizational objectives Vertical and horizontal growth - management structure of co – operatives - policies, planning, decision making operational efficiency of co – operatives - measuring the efficiency - criteria to measure efficiency - special features of co – operative Organization and management.

#### UNIT -III

**Macro co – operative system :** Macro - Co- operative policies and Programmes - Sectors of Co – operative development - credit, non credit, and services - Development Strategy for Co – operatives - federations, Co – operative integration - Co – operatives - Co – operatives place in the schemes to eradicate poverty and unemployment, etc, - Co – operative Prospects.

#### UNIT -IV

**Environmental factors:** Environmental factors affecting co-operative system - Finance, manpower resources - Institutions in aid of Co-operative Administrative, political, economic and social factors affecting Co-operative development - Legal system for Co-operative State and Co-operative development - International aid.

#### UNIT-V

**Co – operative and National economic system :** Co – operative Vs. Private and public sector organizations Constitutional aims - planning objectives vis – a – vis Co – operative ideals, Co – operatives and economic planning - Co – operative as a full fledged economic system - feasibilities and constrains.

# **Books Recommended:**

- 1. Ends and means of co –operation SS PUri.
- 2. Co operation and the Dynamics of change Namjoshi and Shicshankar
- 3. Strategy for co operative Development PR Dubash.
- 4. Fundamentales of co-operation OR Krishnasami
- 5. Anthology co operation Vol. I,II & III NCUI,
- 6. ICA Commission Principles of co-operation 1966.
- 7. principles of co-operation PR Dubashi
- 8. co operative Principles vis -a Co operation . L. Weeraman.