# RAJASTHAN PUBLIC SERVICE COMMISSION, AJMER

# SYLLABUS FOR COMPETITIVE EXAMINATION FOR THE POST OF LECTURER IN ECONOMIC ADMINISTRATION & FINANCIAL MANAGEMENT (E.A.F.M.) FOR COLLEGE EDUCATION DEPARTMENT PAPER - II

## Unit - I- Banking and Financial Institutions:

- Importance of Banking to Business, Types of Banks and Their Functions.
- Reserve Bank of India, NABARD and Rural Banking.
- Banking Sectors Reforms in India NPA, Capital Adequacy Norms.
- E-Banking
- Development Banking: IDBI, IFCI, SFCs, UTI, SIDBI.
- Regional Variation in Commercial Banking Development in India.
- Challenges before Commercial Banks in 21<sup>st</sup> Century.
- Problems of Banking Sector in India.
- Financial Sector Reforms in India.

## **Unit – II- International Finance and Foreign exchange:**

- Nature and Scope of international finance.
- Foreign Direct Investment.
- International Capital Markets.
- GDRs, ADRs.
- Balance of Payment & Balance of Trade.
- W.T.O. and India.
- Foreign Institutional Investors
- International Financial Institutions- IMF, IBRD, ADB, EXIM BANK and ECGC.
- Foreign Exchange rate Mechanism, risk and its management.
- Foreign exchange operations, Convertibility of rupee.

### **Unit – III- Security Analysis and Portfolio management**:

- Management of Securities.
- Investment Spectrum.
- Primary and secondary market operations.
- Future of credit rating in India.
- Government Securities market and problems of New Issue Market.
- Theories of Portfolio Management.
- Mutual Funds Investors' Protection.
- Regulation of Capital Market.
- SEBL

### **Unit – IV- Financial Management**:

- Meaning, Nature and Scope of Financial Management.
- Capital Budgeting Kinds of Budgeting, Flexible, Cash, Master and Human Resource Budget.
- Cost of Capital.
- Working Capital Management.
- Capital Structure Financial and Operating Leverage.
- Ratio Analysis.
- Fund Flow and Cash Flow Analysis.
- Marginal Cost Analysis Management of Income, Retained Earning, Dividend Policy, Bonus Issues.
- Management of Financial Institutions.

### **Unit – V- Quantitative Techniques**:

- Correlation and Regression for Business Decisions.
- Probability Basic Concepts, Different Approaches.
- Probability Distributions, Binomal, Poissons and Normal Distributions.
- Index Numbers, Time Series Analysis.
- Sampling need, Probability and Non-Probability, Sampling Methods.
- Hypothesis Testing : Definition, Types of Errors, Testing of Population Means.
- Chisquare Goodness of Fit.
- ANOVA (Analysis of Variance)
- Interpolation.
- Linear Programming.
- Queuing Theory.
- Game Theory.
- PERT and CPM

\*\*\*\*

### Note:- Pattern of Question Paper

- 1. Objective type paper
- 2. Maximum Marks: 75
- 3. Number of Questions: 150
- 4. Duration of Paper: Three Hours
- 5. All questions carry equal marks.
- 6. There will be Negative Marking.