| Compaton | Course Code | Course Cotogowy | Hours/ | Credits | Credita | ours/ Credita | Marks | for Eva | luation |
|-------------------------|-------------|----------------------|---------|---------|---------|---------------|-------|---------|---------|
| Semester | Course Code | Course Category | Week | | CIA | ESE | Total | | |
| III | 24UECVAC1 | Value Added Course | 30 | - | - | 100 | 100 | | |
| Course Title CONVENTI | | TIONAL AND ALTERNATI | IVE BAN | KING | | | | | |

| SYLLABUS | | | |
|----------|--|-------|--|
| Unit | Contents | Hours | |
| I | Origin of Banking Origin and Nature of Banking - History and Development of Banking - Reserve Bank of India - Commercial Banks - Non Banking Financial Corporation (NBFC) - World Bank. | 6 | |
| II | Types of Banking Concept and Evolution of Conventional Banking and Alternative Banking - Differences and Similarities between Alternative Banking and Conventional Banking - Prospects and Challenges of Alternative Banking in India. | 6 | |
| III | Interest Free Banking Interest Free financial system: an overview - Important concepts and principles of Shariah (Islamic Law), Fiqh (Islamic jurisprudence), Zakah (form of almsgiving) and Riba (interest). | 6 | |
| IV | Methods of Interest Free Financing Mudaraba (Equity participation contract), Musharakah (Joint venture), Murabaha (Cost plus financing), Ijara (lease contract), Salam (Advance payment - Deferred Delivery Sale), Istisnaa (long-term sales contract). | 6 | |
| v | Interest Free Banking Operations Structure of an Interest Free Bank - Financial Instruments - Procedure and Assessment of Profit / Loss Sharing. | 6 | |

Text Book(s):

- 1. James Kelman, The History of Banking: A Comprehensive Reference Source & Guide, Createspace Independent Pub (3 January 2016).
- 2. Brian Kettell, Introduction to Islamic Banking and Finance, ebook, The Wiley Finance Series, June 2011
- 3. Siddiqi, M.N., Riba, Bank Interest and the Rationate of its Prohibition, IRTI, IDB, 2004.
- 4. M.Anwar, Modelling Interest-Free Economy, Genuine Publications & Media Pvt. Ltd, New Delhi, 2017.
- 5. Mohamad Saeed Shingeri, A Model of pure Interest-Free Banking, Qazi Publishers & Distributors, New Delhi, 2011.
- 6. Suhail Zubairy, Islamic Finance, MarkaziMaktaba /islami Publishers, New Delhi, 2009.

Reference Book(s):

- 1. Barbara Casu and Claudia Girardone , Introduction to Banking 3rd Edition, Kindle Edition, Pearson, October 2021.
- 2. Khan, S. Mohsin, 'Islamic Interest free Banking: A Theoretical Analysis'; International Monetary Fund Staff Papers, (Washington DC), Vol. 33, No.l, 1986.
- 3.Mills, Paul S. and John R. Presley, Islamic Finance: Theory and Practice, London, Macmillan, 1999.
- 4. Usmani, M. Taqi, An Introduction To Islamic Finance, Karachi, Idaratul Ma'arif, 1998.
- 5. Islamic Banking Practice from the Practitioner's Perspective Bank Islam Malaysia Barhard,1994.

Web Resource(s):

- 1. https://www.studyadda.com/notes/banking/general-awareness/origin-and-development-of-banking-in-india/origin-and-development-of-banking-in-india/11571
- 2. file:///C:/Users/Staff/Downloads/024-article-A001-en.pdf
- 3. https://www.academia.edu/35152261/FUNDAMENTAL_PRINCIPLES_OF_IFB_I_Copy
- 4. https://www.imf.org/external/pubs/ft/wp/2015/wp15120.pdf
- 5. https://www.tasshamjit.com/interest-free-banking-in-india-challenges/

| | Course Outcomes | | | | | |
|----------|---|---------------------------------|--|--|--|--|
| Upon suc | Upon successful completion of this course, the student will be able to: | | | | | |
| CO No. | CO Statement | Cognitive Level (K-Level) | | | | |
| CO1 | Recall the basic knowledge on the origin of banking. | K 1 | | | | |
| CO2 | Compare the conventional and Interest free banking. | K2 | | | | |
| CO3 | Identify the concepts of interest free financial system. | К3 | | | | |
| CO4 | Analyze the various methods of interest free financing. | K4 | | | | |
| CO5 | understand the operational structure of an interest free banking. | K5 | | | | |

Course Coordinator: Dr.B.Mohamed Rafeeq

| Comogton | | ourse Code | Course Category | Hours/ Credit | Credits | Credits | Marks | for Eva | luation |
|-----------------|----|------------|--------------------|---------------|---------|---------|-------|---------|---------|
| Semester | C | ourse Code | | Week | | | CIA | ESE | Total |
| V | 24 | UECVAC2 | Value Added Course | 30 | - | - | 100 | 100 | |
| COURSE FINANCIA | | FINANCIA | L SERVICES | | | | | | |

| | SYLLABUS | |
|------|--|-------|
| Unit | Contents | Hours |
| I | INTRODUCTION TO FINANCIAL SERVICES Financial Services: Meaning – Importance - Features – Functions – Types – Market Participants – Financial Service Providers – Regulatory Bodies. | 6 |
| II | PRIMARY MARKET Meaning – Definition – Participants – Features – Benefits – Types – Intermediaries – SEBI. | 6 |
| III | SECONDARY MARKET Secondary Market: Meaning – Definition – Participants – Features – Investor: Retail – Institutional – Foreign Intermediaries – Indices – BSE (SENSEX) and NSE (NIFTY). | 6 |
| IV | FINANCIAL INSTRUMENTS Capital Market instruments: Equities - Bonds - Debentures - Derivatives: Forwards, Options, Futures & Swaps. Money Market instruments: Liquid Fund - Treasury Bills - Commercial Bills - Commercial Papers, Certificate of Deposit - Government Security Market (G-Sec). | 6 |
| V | ROLE OF FINANCIAL SERVICES Merchant Banking – venture capital and Financing – Leasing – Hire purchase finance – Mutual funds – Bills Discounting – Factoring and Forfaiting – Debt Securitization – Consumer credit – Credit Rating. | 6 |

Text Book(s):

- 1. Dr Punithavathy Pandian, Financial Services and markets, Vikas Publishing House PVT LTD (Reprint 2011).
- 2. Dr.L. Natarajan, Financial Markets & Services, Margham Publications (First Published 2015)
- 3.Dr.E.Gordan & K.Natarajan , Financial Services, Himalaya Publishing House; 2018th edition (1 January 2018).

Reference Book(s):

- 1. M.Y.Khan, Financial Services 5E, McGraw Hill, 2019.
- 2. Pathak Bharthi, Indian Financial System, Pearson, 2 January 2018.

Web Resource(s):

- 1. https://wikifinancepedia.com
- 2. https://financeplusinsurance.com
- 3. https://www.financialexpress.com

Course Outcomes

Upon successful completion of this course, the student will be able to:

| CO No. | CO Statement | Cognitive Level (K-Level) |
|--------|--|---------------------------------|
| CO1 | Understand the Basic knowledge of financial Services | K1 |
| CO2 | Enrich their knowledge on key areas relating to Primary Market | K2 |
| CO3 | Familiarize the concepts and Participants of secondary Market | К3 |
| CO4 | Examine the instruments in capital market and Money market | K4 |
| CO5 | Analyse the Role of financial services. | K5 |

Course Coordinator: Dr.M.A. Raja Mohamed

| Semester | Course Code | Course Cotegory | Hours/ | ('rodife | Marks for Evaluation | | |
|----------------------|-------------|--------------------|--------|-----------|----------------------|-----|-------|
| Semester | Course Code | Course Category | Week | | CIA | ESE | Total |
| III | 24PECVAC1 | Value Added Course | 30 | - | ı | 100 | 100 |
| Course Title ENVIRON | | MENTAL VALUATION | | | | | |

| | SYLLABUS | |
|------|--|-------|
| Unit | Contents | Hours |
| I | Environmental valuation Meaning – Need for the Environmental Valuation – Basic concepts: Economic Benefit – Total Economic Value – Use values: Direct, Indirect and optional values – Non-use values: Bequest and Existence values Types of Valuation: Pecuniary and Non-pecuniary valuation. | 6 |
| II | Valuation on the Revealed willingness to pay Market Price method: Meaning, Application - Productivity Method: Meaning, Application - Hedonic pricing method: Meaning - Composition - Travel cost Method: Meaning, Application. | 6 |
| III | Valuation on the Imputed Willingness to pay Meaning of Damage Cost Avoided, Replacement Cost, and Substitute Cost Methods – Uses – Application | 6 |
| IV | Valuation on the Expressed willingness to pay The contingent valuation method: Meaning – Steps – Applications - The contingent choice method: Meaning - Contingent Ranking - Discrete Choice - Paired Rating. | 6 |
| v | Environmental Audit Meaning – Objectives – Advantages and Benefits – Auditing Procedure – Types – Limitations. | 6 |

Text Book(s):

- 1. M.L. Jhingan and Chandar K. Sharma, Environmental Economics Theory, Management & Policy, Vrinda Publications (P) Limited, 2013
- 2. Karpagam. M, Environmental Economics, Sterling Publishers Private Limited, 2011
- 3. K.V. Pavithran, A Text Book of Environmental Economics, New Age International (P) Limited Publishers.2008

Reference Book(s):

- 1. N. Mani, Environmental Economics, New Century Publications, First Edition, 2020
- 2. Ahmed Hussen: Principles of Environmental Economics, Routledge, Second Edition, 2004
- 3. Barry C Field, Martha K.Field, Environmental Economics: An Introduction, McGraw Hill Education, Seventh Edition, 2016

Web Resource(s):

- 1. https://www.ecosystemvaluation.org/1-02.htm
- 2. https://courses.lumenlearning.com/suny-sustainability-a-comprehensive-foundation/chapter/environmental-valuation/
- 3. https://penpoin.com/environmental-audit/

| Course Outcomes Upon successful completion of this course, the student will be able to: | | | | | |
|--|---|----|--|--|--|
| | | | | | |
| CO1 | Recognise the concepts related to Environmental Valuation. | K1 | | | |
| CO2 | Explain the concept of Non-market environmental costs and benefits. | K2 | | | |
| CO3 | Identify the strength and weakness of the non-market valuation methods. | К3 | | | |
| CO4 | Examine various environmental decision support systems | K4 | | | |
| CO5 | Justify which decision support system is suitable for a particular problem. | K5 | | | |

Course Coordinator: Dr. A. KHAN MOHAMED.