

**B.COM.**  
**Bachelor of Commerce**  
**CHOICE BASED CREDIT SYSTEM**  
**(CBCS)**

**Syllabus**  
**2018 – 2019**



**DEPARTMENT OF COMMERCE**  
**FACULTY OF ARTS, SCIENCE AND HUMANITIES**

**KARPAGAM ACADEMY OF HIGHER EDUCATION**

**(Deemed to be University)**

**(Established Under Section 3 of UGC Act, 1956)**

**Pollachi Main Road, Eachanari (Post), Coimbatore – 641 021, Tamil Nadu, India**

**Phone: 0422- 2980011-2980015, Fax No: 0422 – 2980022 - 23**

**Email: [info@karpagam.com](mailto:info@karpagam.com), Web: [www.kahedu.edu.in](http://www.kahedu.edu.in)**

**KARPAGAM ACADEMY OF HIGHER EDUCATION,**  
**(Deemed to be University)**  
**(Established Under Section 3 of UGC Act 1956)**  
**BACHELOR OF COMMERCE**  
**B.Com**  
**(For the Students admitted during the year 2018 – 2021 Batch onwards)**

**Scheme of Examination**

| Course Code | Name of the Course                  | Objectives and Outcomes |        | Instruction Hours / Week |   |   | Credits | Maximum Marks |     |       |
|-------------|-------------------------------------|-------------------------|--------|--------------------------|---|---|---------|---------------|-----|-------|
|             |                                     | PEOs                    | Pos    | L                        | T | P |         | CIA           | ESE | Total |
|             |                                     |                         |        |                          |   |   |         | 40            | 60  | 100   |
| Semester 1  |                                     |                         |        |                          |   |   |         |               |     |       |
| 18LAU101    | Language - I                        | II                      | b,e,f, | 6                        | 0 | 0 | 6       | 40            | 60  | 100   |
| 18ENU101    | English – I                         | I, IV                   | a,g,i  | 4                        | 0 | 0 | 4       | 40            | 60  | 100   |
| 18CMU101    | Financial Accounting                | I, IV                   | a,g,i  | 6                        | 2 | 0 | 6       | 40            | 60  | 100   |
| 18CMU102    | Business Law                        | III                     | c,d,h  | 8                        | 0 | 0 | 6       | 40            | 60  | 100   |
| 18AEC101    | Business Communication              | III                     | c,d,h  | 4                        | 0 | 0 | 4       | 40            | 60  | 100   |
|             |                                     |                         |        | 28                       | 2 | 0 | 26      | 200           | 300 | 500   |
| Semester II |                                     |                         |        |                          |   |   |         |               |     |       |
| 18LAU201    | Language – II                       | II                      | b,e,f, | 6                        | 0 | 0 | 6       | 40            | 60  | 100   |
| 18ENU201    | English – II                        | I, IV                   | a,g,i  | 4                        | 0 | 0 | 4       | 40            | 60  | 100   |
| 18CMU201    | Corporate Accounting                | III                     | c,d,h  | 6                        | 2 | 0 | 6       | 40            | 60  | 100   |
| 18CMU202    | Business Mathematics and Statistics | II                      | b,e,f, | 6                        | 2 | 0 | 6       | 40            | 60  | 100   |
| 18AEC201    | Environmental Studies               | III                     | c,d,h  | 4                        | 0 | 0 | 4       | 40            | 60  | 100   |
|             |                                     |                         |        | 26                       | 4 | 0 | 26      | 200           | 300 | 500   |

| Semester III |                                               |       |        |           |   |             |    |     |     |     |
|--------------|-----------------------------------------------|-------|--------|-----------|---|-------------|----|-----|-----|-----|
| 18ENU301     | English – III                                 | I, IV | a,g,i  | 8         | 0 | 0           | 6  | 40  | 60  | 100 |
| 18CMU301     | Cost Accounting                               | III   | c,d,h  | 6         | 2 | 0           | 6  | 40  | 60  | 100 |
| 18CMU302     | Income Tax Law and Practice                   | II    | b,e,f, | 6         | 2 | 0           | 6  | 40  | 60  | 100 |
| 18CMU303A    | Auditing and Corporate Governance             | I, IV | a,g,i  | 4         | 0 | 0           | 3  | 40  | 60  | 100 |
| 18CMU303B    | Computerised Accounting System                | II    | b,e,f, | 2         | 0 | 0           | 2  | 40  | 60  | 100 |
| 18CMU311A    | Auditing and Corporate Governance (practical) | I, IV | a,g,i  | 0         | 0 | 2           | 1  | 40  | 60  | 100 |
| 18CMU311B    | Computerised Accounting System (practical)    | II    | b,e,f, | 0         | 0 | 4           | 2  | 40  | 60  | 100 |
|              |                                               |       |        | 22/<br>24 | 4 | 4<br>/<br>2 | 22 | 200 | 300 | 500 |
| Semester IV  |                                               |       |        |           |   |             |    |     |     |     |
| 18ENU401     | English IV                                    | I, IV | a,g,i  | 8         | 0 | 0           | 6  | 40  | 60  | 100 |
| 18CMU401     | Indirect Taxation                             | II    | b,e,f, | 6         | 2 | 0           | 6  | 40  | 60  | 100 |
| 18CMU402     | Research Methodology                          | II    | b,e,f, | 8         | 0 | 0           | 6  | 40  | 60  | 100 |
| 18CMU403A    | Financial Analysis and Reporting              | I, IV | a,g,i  | 4         | 0 | 0           | 3  | 40  | 60  | 100 |
| 18CMU403B    | Excel for Business                            | II    | b,e,f, | 2         | 0 | 0           | 2  | 40  | 60  | 100 |
| 18CMU411A    | Financial Analysis and Reporting (Practical)  | I, IV | a,g,i  | 0         | 0 | 2           | 1  | 40  | 60  | 100 |

|                    |                                                    |       |        |           |     |     |    |     |     |     |
|--------------------|----------------------------------------------------|-------|--------|-----------|-----|-----|----|-----|-----|-----|
| 18CMU411B          | Excel for Business (Practical)                     | II    | b,e,f, | 0         | 0   | 4   | 2  | 40  | 60  | 100 |
|                    |                                                    |       |        | 24/2<br>2 | 2   | 4/2 | 22 | 200 | 300 | 500 |
| <b>Semester V</b>  |                                                    |       |        |           |     |     |    |     |     |     |
| 18CMU501A          | Company Law                                        | III   | c,d,h  | 8         | 0   | 0   | 6  | 40  | 60  | 100 |
| 18CMU501B          | Financial Management                               | III   | c,d,h  | 6         | 2   | 0   | 6  | 40  | 60  | 100 |
| 18CMU502A          | Financial Services and Capital Markets             | II    | b,e,f, | 6         | 0   | 0   | 5  | 40  | 60  | 100 |
| 18CMU502B          | Marketing Management                               | III   | c,d,h  | 6         | 0   | 0   | 5  | 40  | 60  | 100 |
| 18CMU503A          | Management Accounting                              | III   | c,d,h  | 5         | 1   | 0   | 4  | 40  | 60  | 100 |
| 18CMU503B          | Advanced Accounting                                | I, IV | a,g,i  | 5         | 1   | 0   | 4  | 40  | 60  | 100 |
| 18CMU504A          | Business Economics                                 | II    | b,e,f, | 5         | 1   | 0   | 5  | 40  | 60  | 100 |
| 18CMU504B          | Management and Organization Behavior               | I, IV | a,g,i  | 6         | 0   | 0   | 5  | 40  | 60  | 100 |
| 18CMU511A          | Financial Services and Capital Markets (Practical) | II    | b,e,f, | 0         | 0   | 2   | 1  | 40  | 60  | 100 |
| 18CMU511B          | Marketing Management (Practical)                   | III   | c,d,h  | 0         | 0   | 2   | 1  | 40  | 60  | 100 |
| 18CMU512A          | Business Economics (Practical)                     | II    | b,e,f, | 0         | 0   | 2   | 1  | 40  | 60  | 100 |
| 18CMU512B          | Management and Organization Behavior (Practical)   | I, IV | a,g,i  | 0         | 0   | 2   | 1  | 40  | 60  | 100 |
|                    |                                                    |       |        | 25/2<br>2 | 1/4 | 4   | 22 | 240 | 360 | 600 |
| <b>Semester VI</b> |                                                    |       |        |           |     |     |    |     |     |     |
| 18CMU601A          | Banking and Insurance                              |       |        | 6         | 0   | 0   | 5  | 40  | 60  | 100 |
| 18CMU601B          | Investment Management                              | II    | b,e,f, | 6         | 0   | 0   | 5  | 40  | 60  | 100 |
| 18CMU602A          | Human Resource                                     | I, IV | a,g,i  | 5         | 0   | 0   | 5  | 40  | 60  | 100 |

|                                                 |                                               |       |        |    |   |   |      |      |      |      |
|-------------------------------------------------|-----------------------------------------------|-------|--------|----|---|---|------|------|------|------|
|                                                 | Management                                    |       |        |    |   |   |      |      |      |      |
| 18CMU602B                                       | International Business                        | III   | c,d,h  | 5  | 0 | 0 | 5    | 40   | 60   | 100  |
| 18CMU603A                                       | Entrepreneurship                              | III   | c,d,h  | 5  | 0 | 0 | 3    | 40   | 60   | 100  |
| 18CMU603B                                       | Personal Selling and Salesmanship             | III   | c,d,h  | 5  | 0 | 0 | 3    | 40   | 60   | 100  |
| 18CMU611A                                       | Banking and Insurance (Practical)             | I, IV | a,g,i  | 0  | 0 | 2 | 1    | 40   | 60   | 100  |
| 18CMU611B                                       | Investment Management (Practical)             | II    | b,e,f, | 0  | 0 | 2 | 1    | 40   | 60   | 100  |
| 18CMU612A                                       | Human Resource Management (Practical)         | I, IV | a,g,i  | 0  | 0 | 2 | 1    | 40   | 60   | 100  |
| 18CMU612B                                       | International Business (Practical)            | III   | c,d,h  | 0  | 0 | 2 | 1    | 40   | 60   | 100  |
| 18CMU613A                                       | Entrepreneurship (Practical)                  | III   | c,d,h  | 0  | 0 | 2 | 1    | 40   | 60   | 100  |
| 18CMU613B                                       | Personal Selling and Salesmanship (Practical) | III   | c,d,h  | 0  | 0 | 2 | 1    | 40   | 60   | 100  |
| 18CMU691                                        | Project                                       |       |        | 8  | 0 | 0 | 6    | 40   | 60   | 100  |
|                                                 |                                               |       |        | 24 | 0 | 6 | 22   | 280  | 420  | 600  |
| ECA / NCC / NSS / Sports / General interest etc |                                               |       |        |    |   |   | Good |      |      |      |
|                                                 |                                               |       |        |    |   |   | 140  | 1320 | 1980 | 3300 |

## **PROGRAM OUTCOMES (PO)**

- a. Graduates will demonstrate solid foundation in bookkeeping, accounting and professional fundamentals required to record the business transaction ability.
- b. Graduates will apply IT skills in Accounting, Taxation and business management for effective decision making.
- c. Graduates will obtain the ability to analyse and solve the complex business problems using quantitative; qualitative tools and technologies.
- d. Graduates will exhibit critical thinking skills in understanding the real-time business issues and advocate solutions.
- e. Graduates will acquire and demonstrate the interpersonal and communication skills to convey and negotiate ideas for achieving the common goals.
- f. Graduates will attain and exhibit skills to work as team to take effective decisions in achieving the common goals.
- g. Graduates will demonstrate the leadership skills to initiate, lead and deliver the best performance together with the team members.

## **PROGRAM SPECIFIC OUTCOMES (PSO)**

- h. Graduates will gain lifelong learning practice by identifying, formulating, and analysing complex business problems to reach substantiated conclusions through research considering the changing environmental factors.
- i. Graduate will demonstrate legal, ethical code and socially sustainable code of conduct in both personal and professional decision making process pertaining to their career.

## **PROGRAM EDUCATIONAL OBJECTIVES (PEO)**

- I. Graduates will acquire knowledge in accounting, taxation, finance and management concepts and apply it in business to become qualified professionals.
- II. Graduates will possess the professional skills and competence to perform effectively in higher studies, jobs and entrepreneurial ventures.
- III. Graduates will develop a lifelong learning by applying the gained knowledge and skills in research and practice.
- IV. Graduates will demonstrate high standard of ethical conduct and become socially responsible citizens contributing to the sustainable growth of the career and the community.

| Program Educational Objectives                                                                                                                                                                                                                       | Program Outcomes |   |   |   |   |        |   |   |   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---|---|---|---|--------|---|---|---|
|                                                                                                                                                                                                                                                      | a                | b | c | d | e | f      | g | h | i |
| Graduates will acquire knowledge in accounting, taxation, finance, management concepts and computer applications and apply it in business to become qualified professionals.                                                                         | ✓                |   | ✓ | ✓ |   |        | ✓ | ✓ | ✓ |
| Graduates will possess the professional skills, computer skills and competence in field related to accounting and commerce which will enable them to perform effectively in higher studies, KPO/BPO field of IT sector and entrepreneurial ventures. | ✓                | ✓ |   |   | ✓ | ✓<br>✓ |   |   | ✓ |
| Graduates will continuously improve accounting and computer skills required to develop a life long learning through IT enabled research and practice.                                                                                                |                  |   | ✓ | ✓ |   |        |   | ✓ |   |
| Graduates will demonstrate high standard of ethical conduct in application of computer in accounting and finance and become socially responsible citizens contributing to the sustainable growth of profession and the community.                    | ✓                |   | ✓ | ✓ |   |        | ✓ | ✓ | ✓ |

**பாடத்திட்டப் பொதுநோக்கம்**

- கற்றல் வழி சிந்தனைத் திறனையும், கருத்து வெளிப்பாட்டுத் திறனையும், மேம்படுத்துதல்.
- ஆய்வுநோக்கை மேம்படுத்துதல்.
- இலக்கியங்கள் உணர்த்தும் வாழ்வின் நுட்பமான பகுதிகளை உணர்த்துதல்.
- மனித மனத்தினைப் பக்குவப்படுத்துதலில் இலக்கியம் தரும் பங்கினை உணர்த்துதல்.
- வளர்ந்து வரும் சமூகத்தில் அறஉணர்வு, பண்பாடு போன்றவை குறித்து அறிவூட்டல்.
- அரசுத் தேர்வுகளுக்கு மாணவர்களை ஆயத்தமாக்குதல்.

**பாடத்திட்டப் பயன் விளைவு**

- இந்திய குடியுரிமைப் பணி முதலான போட்டித் தேர்வுகளில், விருப்பப் பாடமாக இடம்பெறுகின்ற, 'தமிழ் இலக்கிய வரலாறு' குறித்த முழுமையான அறிமுகம் பெற்றிருத்தல்.
- கல்வெட்டியல், ஓலைச்சுவடியியல் மற்றும் தொல்லியல் சார்ந்த ஆவணத் தேடலுக்குரிய ஆய்வுமனப்பான்மையுடன், இலக்கியங்களை அணுகுதல்.
- தமிழின் வளர்ச்சித் துறையாகிய, 'அறிவியல் தமிழ்' ; 'இணைய தமிழ்' குறித்த பன்னோக்கு அணுகுமுறையிலான ஆய்வுச் சிந்தனை மேம்பாடு.
- வேலைவாய்ப்புக்குரிய சுயதிறன் மேம்பாட்டுடன், படைப்பாக்கத்திறன் மேம்பாடும் பெற்றிருத்தல் .
- சமுதாய மற்றும் வாழ்வியல் மதிப்புகளைப் பேணுவதற்குக் கருவியாக இலக்கியங்களை நாடுகின்ற மனப்பான்மை வளர்ச்சி.
- மொழிபெயப்புத் துறைசார்ந்த வேலைவாய்ப்புத் திறன் பெற்றிருத்தல்

**அலகு - I :இக்காலஇலக்கியம்:**

கல்வி: மகாகவிபாரதியார் -சுயசரிதை - ஆங்கிலக்கல்வி.

இன்றையநிலை: கவிமணிதேசியவிநாயகம் -  
ஒற்றுமையேஉயிர்நிலை  
: கவிஞர்அப்துல்ரகுமான் - காலவழு  
மனிதநேயம்: கவிஞர்சிற்பிபாலசுப்பிரமணியன் -  
மலையாளக்  
காற்றுகவிஞர்தாமரை- மழைக்குறிப்பு  
சூழலியல் :கவிஞர்வைதீஸ்வரன் -  
விரல்மீட்டியமழை  
பெண்ணியம் :கவிஞர்சுகந்திசுப்பிரமணியம் - புதையுண்ட  
வாழ்க்கைகவிஞர்வைரமுத்து - அம்மா  
வாழ்க்கை :கவிஞர்தருமுசிவராம் -  
வாழ்வுப்பாடல்  
இயற்கை : பாவேந்தர்பாரதிதாசன் -  
அழகின்சிரிப்பு - வான்.

**அலகு - II :அறஇலக்கியம்:**

கொன்றைவேந்தன்: 1 - 50 பாடல்கள்  
திருக்குறள்: பண்புடைமை, வினைத்திட்டம் -20  
குறள்கள்  
பழமொழிநானூறு: 5 பாடல்கள்  
வேதநாயகம்பிள்ளைநீதிநூல்: 74 -78 பாடல்கள்  
பெருவாயின்முள்ளியார்ஆசாரக்கோவை: 5  
பாடல்கள்

**அலகு - III :சிற்றிலக்கியம்:**

மூவருலா: 1-26 கண்ணிகள்  
திருச்செந்தூர்முருகன்பிள்ளைத்தமிழ்: 2  
பாடல்கள்  
குற்றாலக்குறவஞ்சி: 5 பாடல்கள்  
முக்கூடற்பள்ளு : 5 பாடல்கள்  
கலிங்கத்துப்பரணி: போர்பாடியது- 9 பாடல்கள்

**அலகு - IV :கட்டுரை:**

1. உயர்தனிச்செம்மொழி- பரிதிமாற்கலைஞர்

2. கட்டிடக்கலை- அ.இராசமாணிக்கனார்
3. வாழ்க்கை-இளவழகனார்
4. ஆளுமைத்திறன்அறிவோம் - ஸ்ரீகண்ணன்
5. மணற்கேணி - நெ.து.சுந்தரவடிவேலு

**அலகு- V :மொழிப்பயிற்சி:**

1. படைப்பிலக்கியப்பயிற்சிகள் (கதை, கவிதை, கட்டுரை, உரைநடை)
2. மொழிபெயர்ப்பு
3. எழுத்து, சொல், பொருள்இலக்கணப்பயிற்சிகள்

**பாடநூல்:**

**கற்பகச்சோலை -**

**தமிழ்ஏடு.கற்பகம்பல்கலைக்கழகத்தமிழ்த்துறைவெளியீடு.**

**Course Objectives:**

1. To train students to acquire proficiency in English.
2. To explore different genres of literature and learning grammar.
3. To provide aesthetic pleasure through literature.
4. To inculcate moral values through literature.
5. To develop ethical values.
6. To give basic grammar knowledge.

**Course Outcomes:**

1. Develop the knowledge of interpersonal skills.
2. Establish and maintain social relationships.
3. Genres of literature will give moral values of life.
4. Develop communication skills in business environment
5. Communication skills will get developed.
6. Develop to have language competence.

**UNIT - I : PROSE**

1. Morals in the Indian Context - Francis Nicholas Chelliah
2. How Comic Books help us to relive our Childhood - Benoit Peeters
3. Let's Do What India Needs From Us -Dr.A.P.J. Abdul Kalam

**UNIT - II : POEM**

1. The Stolen Boat - William Wordsworth
2. Telephone Conversation- Wole Soyinka
3. A River - A.K. Ramanujan

**UNIT - III : SHORT STORIES**

1. Rapunzel - Brothers Grimm
2. The Ant and The Grasshopper- W. Somerset Maugham
3. The Nightingale and the Rose - Oscar Wilde.

**UNIT - IV: DRAMA**

1. The Merchant of Venice- Act 4-Scence 1
2. The Death Trap- Saki

**UNIT - V: GRAMMAR AND COMPOSITION**

- GRAMMAR :**
1. Tenses
  2. Articles
  3. Auxiliaries (Primary and Modal)

#### 4. Tag Questions

#### Composition:

1. Reading to Comprehend
2. Letter Writing
3. Resume Writing
4. General Essay

#### **SUGGESTED READING:**

1. Reminisce, Published by the Department of English, Karpagam University.
2. Hewings Martin, 1999 Advanced English Grammar, Cambridge University Press.

**COURSE OBJECTIVES:****To make the students**

1. Learn the basic concepts, conventions, nature of accounting and also to acquire Conceptual Knowledge in different accounting standards.
2. To know about the accounting process and preparation of final accounts and inventory valuation.
3. To understand and apply the techniques for preparing accounts in different business organizations like consignment, joint venture and Non – trading concern.
4. To know the accounting procedure for branches and also to ascertain the financial position of each branch separately.
5. To learn and apply the accounting procedures for partnership firm.
6. To apply the accounting procedures in practical.

**COURSE OUTCOMES:****Learners should be able to**

1. Comprehend the accounting concepts, principles and to comply the accounting standards.
2. Prepare the final accounts and compute inventory valuation.
3. Recognize the accounting process of financial statement and critically think in preparing accounts, rectification of errors, Consignment and Joint Venture.
4. Acquire knowledge on accounting for branches and also to ascertain the financial position of each branch separately.
5. To apply appropriate judgment derived from knowledge of accounting theory to prepare and validate the accuracy of financial statements.
6. Apply the accounting procedures for partnership firm

**UNIT- I Accounting Information System:**

- i. Accounting as an information system, the users of financial accounting information and their needs. Qualitative characteristics of accounting, information. Functions, advantages and limitations of accounting. Branches of accounting. Bases of accounting; cash basis and accrual basis.
- ii. The nature of financial accounting principles – Basic concepts and conventions: entity, money measurement, going concern, cost, realization, accruals, periodicity, consistency, prudence (conservatism), materiality and full disclosures.
- iii. Financial accounting standards: Concept, benefits, procedure for issuing accounting standards in India. Salient features of First-Time Adoption of Indian Accounting Standard (Ind-AS) 101. International Financial Reporting Standards (IFRS): - Need and procedures

**UNIT- II Accounting Process & Final Accounts****Accounting Process :**

From recording of a business transaction to preparation of trial balance including adjustments

**Business Income :**

- i. Measurement of business income-Net income: the accounting period, the continuity doctrine and matching concept. Objectives of measurement.
- ii. Revenue recognition: Recognition of expenses.
- iii. The nature of depreciation. The accounting concept of depreciation. Factors in the measurement of depreciation. Methods of computing depreciation: straight line method and diminishing balance method; Disposal of depreciable assets-change of method.
- iv. Inventories: Meaning. Significance of inventory valuation. Inventory Record Systems: periodic and perpetual. Methods: FIFO, LIFO and Weighted Average. Salient features of Indian Accounting Standard (IND-AS)

**Final Accounts :**

Capital and revenue expenditures and receipts: general introduction only. Preparation of financial statements of non-corporate business entities

**UNIT- III Accounting for Hire-Purchase and Installment Systems, Consignment, and Joint Venture**

**Accounting for Hire-Purchase and installment system:** Transactions, Journal entries and ledger accounts including Default and Repossession.

**Accounting for Joint Venture-Consignment:** Features, Accounting treatment in the books of the consignor and consignee. **Joint Venture:** Accounting procedures: Joint Bank Account, Records Maintained by Coventurer of (a) all transactions (b) only his own transactions. (Memorandum joint venture account).

**UNIT- IV Accounting for Inland Branches**

Concept of dependent branches; accounting aspects; debtors system, stock and debtors system, branch final accounts system and whole sale basis system. Independent branches: concept accounting treatment: important adjustment entries and preparation of consolidated profit and loss account and balance sheet.

**UNIT- VAccounting for Partnership:**

Valuation of Goodwill – Calculation of Profit Sharing Ratio – Admission - Retirement

**Note:** Distribution of marks - 20% theory and 80% problems

**SUGGESTED READINGS:**

1. S. N. Maheshwari , Suneel K Maheshwari (2018) *Financial Accounting*, 6<sup>th</sup> Edition, Vikas Publishing House, NewDelhi
2. Shukla,M.C. Grewal T.S. Gupta. S.C. (2016) ,*Advanced Accounts*. Vol.-I., 19<sup>th</sup> Edition, S. Chand & Co., New Delhi.
3. Dr S N Maheshwari & Dr Suneel K Maheshwari (2018), *Problems and Solutions in Advanced Accountancy* . 6<sup>th</sup> edition, Vikas Publishing House, New Delhi
4. Deepak Sehgal. (2016) ,*Financial Accounting*. 1<sup>st</sup> edition, Vikas Publishing House, New Delhi,
5. CA &Dr.P C Tulsian& CA Bharat Tulsian (2016) *Financial Accounting*, 2<sup>nd</sup> Edition, Chand Publishing. New Delhi

**COURSE OBJECTIVES:****To make the students**

1. To know the essential elements of contract and also the Indian Contract Act 1872.
2. To learn the fundamental regulation about the sale of goods act, 1930.
3. To impart basic knowledge of Partnership Law and Indian Partnership Act 1932.
4. To understand about the Limited Liability Partnership Act, 2008
5. To enhance knowledge in the Negotiable Instruments Act 1881.
6. To familiarize with the concepts in Indian Contract Act.

**COURSE OUTCOMES:****Learners should be able to**

1. Identify the basic legal principles behind contractual agreements.
2. Understand the relevance of business law in economic and social context.
3. Acquire problem solving techniques and will be able to present coherent, concise legal argument in partnership for achieving common goals.
4. Exhibit attributes in understanding various negotiable instruments, its features and utilization in real-time.
5. Obtain the capacity to do lifelong learning in modifications and revision done in the legal environment of business.
6. Prepare various agreements related to contract

**Unit I**

**The Indian Contract Act, 1872:** General Principles of Contract-Contract – Meaning, Characteristics and Kinds- Essentials of a Valid Contract - Offer and Acceptance, Consideration, Contractual Capacity, Free Consent, Legality of Objects- Void Agreements- Discharge of a Contract – Modes of Discharge, Breach and Remedies against Breach of Contract- Contingent contracts- Quasi – Contracts.

**Unit II**

**The Indian Contract Act, 1872:** Specific Contracts - Contract of Indemnity and Guarantee- Contract of Bailment- Contract of Agency-**The Sale of Goods Act, 1930** - Contract of sale, Meaning and Difference Between Sale and Agreement to Sale - Conditions and Warranties-

Transfer of Ownership in Goods including Sale by a Non-owner- Performance of Contract of sale- Unpaid Seller – Meaning, Rights of an Unpaid Seller against the Goods and the Buyer.

### Unit III

**The Partnership Act, 1932:** Nature and Characteristics of Partnership- Registration of a Partnership Firms- Types of Partners- Rights and Duties of Partners- Implied Authority of a Partner- Incoming and outgoing Partners- Mode of Dissolution of Partnership.

### Unit IV

**The Limited Liability Partnership Act, 2008:** Salient Features of LLP- Differences Between LLP and Partnership, LLP and Company- LLP Agreement - Partners and Designated Partners- Incorporation Document- Incorporation by Registration- Partners and their Relationship.

### Unit V

**The Negotiable Instruments Act 1881:** Meaning, Characteristics, and Types of Negotiable Instruments: Promissory Note, Bill of Exchange, Cheque-Holder and Holder in Due Course, Privileges of Holder in Due Course. Negotiation - Types of Endorsements- Crossing of Cheque - Bouncing of Cheque

### SUGGESTED READINGS:

1. Kuchhal,M.C.& Vivek Kuchhal (2018), *Business Law*, Vikas Publishing House, New Delhi.
2. SN Maheshwari & SK Maheshwari (2014), *Business Law*, New Delhi.National Publishing House
3. Agarwal S K, (2017), *Business Law*, New Delhi ,Galgotia Publishers Company,.
4. P C Tulsian& Bharat Tulsian (2017), *Business Law*, McGraw Hill Education
5. Sharma, J.P. &SunainaKanojia (2017), *Business Laws*,New Delhi, Ane Books Pvt. Ltd.,
6. KapoorN.D.(2014), *Elements of Mercantile Law*, New Delhi.S.Chand& Co,

|                                                 |                               |                                         |                                                        |
|-------------------------------------------------|-------------------------------|-----------------------------------------|--------------------------------------------------------|
| <b>18AEC101</b>                                 | <b>BUSINESS COMMUNICATION</b> | <b>4H</b>                               | <b>Semester – I</b><br><b>– 4C</b>                     |
| <b>Instruction Hours / week: L: 4 T: 0 P: 0</b> |                               | <b>Marks: Internal: 40 External: 60</b> | <b>Total: 100</b><br><b>End Semester Exam: 3 Hours</b> |

**COURSE OBJECTIVES:****To make the students**

1. To understand the types of communication and barriers of communication.
2. To acquire knowledge on the different business correspondence used in organization
3. To be aware of the different types of reports prepared for the organization.
4. To understand the importance of vocabulary in business communication.
5. To be aware of the use of technology and the oral presentation techniques used in communication.
6. To use updated technology for various types of communication globally.

**COURSE OUTCOMES:****Learners should be able to**

1. Communicate effectively with the optimal mix of verbal and nonverbal communication mitigating the barriers.
2. Draft business correspondence for the organization requirement.
3. Prepare business reports for organization needs.
4. Use appropriate technology for business communication.
5. Draft the resume and develop the skills to face the interview
6. Use appropriate technology for business communication.

**UNIT I            Communication and its barriers**

Nature of Communication: Process of Communication, Types of Communication (Verbal and Non-Verbal), Importance of Communication, Different forms of Communication; Barriers to Communication Causes, Linguistic Barriers, Psychological Barriers, Interpersonal Barriers, Cultural Barriers, Physical Barriers, Organizational Barriers.

**UNIT II            Business Correspondence:**

Letter Writing, presentation, inviting quotations, sending quotations, placing orders, Inviting tenders, Sales letters, claim and adjustment letters and social correspondence, Memorandum, Inter-office Memo, Notices, Agenda, Minutes. [Application Letters – Preparation of Resume](#)

**UNIT III           Report Writing:**

Business reports, Types, Characteristics, Importance, Elements of structure, Process of writing, Order of writing, the final draft, and check lists for reports

#### **UNIT IV      Vocabulary and Listening :**

Vocabulary: Words often confused, Words often misspelt, Common errors in English. Introduction to phonetics, need and use of it, Word stress and Sentence stress- Contrastive stress in sentences to highlight different words- Intonation- Rising and Falling tone, falling -rising tone- Word Power – Vocabulary – Jargon – rate of speech, pitch, tone – Clarity of voice.

The Importance of Listening in the Workplace: Introduction, what is listening? Barriers to Listening, Strategies for Effective Listening, Listening in a Business Context.

#### **UNIT V Use of Technology and Interview :**

Appropriate use of technology, EMAIL, WEB PAGE communication, Voice and wireless communication

Oral Presentation: Importance, Characteristics, Presentation Plan, Power point presentation, Visual aids.

Interview: Meaning – Objectives and Techniques of various types of interviews – public speech – Characteristics of a good Speech.

#### **SUGGESTED READINGS:**

1. Bovee, and Thill (2017), Business Communication Today, 13th Edition, Pearson Education, New Delhi
2. Raymond Lesikar, Marie Flatley, Kathryn Rentz, Neerja Pande (2017), Business Communication: Making Connections in a Digital World, (2017) 11th edition, McGraw Hill Education, New Delhi
3. Herta Murphy, Herbert Hildebrandt and Jane Thomas (2017), Effective Business Communication, 7th edition, McGraw Hill Education, New Delhi
4. Asha Kaul (2015), Effective Business Communication, 2nd edition, Prentice Hall India Learning Private Limited, New Delhi.
5. Rajendra Pal, J.S. Korlhalli, (2014), Essentials of Business Communication, 1st edition, S Chand Publishing, New Delhi.

**பாடத்திட்டப் பொதுநோக்கம்**

- கற்றல் வழி சிந்தனைத் திறனையும், கருத்து வெளிப்பாட்டுத் திறனையும், மேம்படுத்துதல்.
- ஆய்வுநோக்கை மேம்படுத்துதல்.
- இலக்கியங்கள் உணர்த்தும் வாழ்வின் நுட்பமான பகுதிகளை உணர்த்துதல்.
- மனித மனத்தினைப் பக்குவப்படுத்துதலில் இலக்கியம் தரும் பங்கினை உணர்த்துதல்.
- வளர்ந்து வரும் சமூகத்தில் அறஉணர்வு, பண்பாடு போன்றவை குறித்து அறிவூட்டல்.
- அரசுத் தேர்வுகளுக்கு மாணவர்களை ஆயத்தமாக்குதல்.

**பாடத்திட்டப் பயன் விளைவு**

- இந்திய குடியரிமைப் பணி முதலான போட்டித் தேர்வுகளில், விருப்பப் பாடமாக இடம்பெறுகின்ற, 'தமிழ் இலக்கிய வரலாறு' குறித்த முழுமையான அறிமுகம் பெற்றிருத்தல்.
- கல்வெட்டியல், ஓலைச்சுவடியியல் மற்றும் தொல்லியல் சார்ந்த ஆவணத் தேடலுக்குரிய ஆய்வுமனப்பான்மையுடன், இலக்கியங்களை அணுகுதல்.
- தமிழின் வளர்ச்சித் துறையாகிய, 'அறிவியல் தமிழ்' ; 'இணைய தமிழ்' குறித்த பன்னோக்கு அணுகுமுறையிலான ஆய்வுச் சிந்தனை மேம்பாடு.
- வேலைவாய்ப்புக்குரிய சுயதிறன் மேம்பாட்டுடன், படைப்பாக்கத்திறன் மேம்பாடும் பெற்றிருத்தல் .
- சமுதாய மற்றும் வாழ்வியல் மதிப்புகளைப் பேணுவதற்குக் கருவியாக இலக்கியங்களை நாடுகின்ற மனப்பான்மை வளர்ச்சி.
- மொழிபெயப்புத் துறைசார்ந்த வேலைவாய்ப்புத் திறன் பெற்றிருத்தல்

**அலகு - I :பக்திஇலக்கியம்**

சைவ, வைணவஇலக்கியங்கள் - தோற்றம் ,வளர்ச்சி,

வரலாறு

1. சைவம் -பெரியபுராணம் - திருமூலநாயனார்புராணம்.

2.வைணவம் - பெரியாழ்வார்திருமொழி: 10 பாடல்கள்

**அலகு - II :சங்கஇலக்கியம் :**

சங்கஇலக்கியங்கள்அறிமுகம்

**அ). எட்டுத்தொகை**

**நற்றிணை :** 1. பிரசம்கலந்த - பாலை-110

2.தடமருப்புஎருமை- மருதம்-130

**குறுந்தொகை :** 1. கருங்கட்டாக்கலை - குறிஞ்சி- 69

2. உள்ளதுசிதைப்போர்- பாலை-

283

**ஐங்குறுநூறு :** 1. நெய்தல்-தொண்டிப்பத்து:

திரைஇமிழ்இன்னிசை-181

2. அன்னாய்வாழிவேண்டன்னை-203

**பதிற்றுப்பத்து :** 1. சிதைந்ததுமன்ற-27

2. மீன்வயின்நிற்ப-90

**பரிபாடல்:** பரிபாடல்திரட்டு-மதுரைநகர்ச்சிறப்பு:

உலகம்ஒருநிறையாத்தான்-6, மாயோன்கொப்பூழ்-7,

செய்யாட்குஇழைத்த-9, கார்த்திகைகாதில்-10,

ஈவாரைக்கொண்டாடி-11.

**கலித்தொகை:** 1.குறிஞ்சிக்கலி-சுடர்தொடி -15

2. முல்லைக்கலி-தீம்பால் -11

**அகநானூறு:** 1.அன்னாய்வாழிவேண்டன்னை-குறிஞ்சி-

18

**புறநானூறு :** 1. யாதும்ஊரேயாவருங்கேளிர்-

பொதுவியல்-192

2.கெடுகசிந்தைகடிதிவள்துணிவே -279

**ஆ). பத்துப்பாட்டு**

**திருமுருகாற்றுப்படை -பழமுதிர்ச்சோலையின்சிறப்பு**

(முருகன்இருப்பிடங்கள்: சிறுதினைமலரொடு:218-275.

முருகன்அருள்புரிதல்: 286-295.

**அலகு - III :காப்பியம்**

**சிலப்பதிகாரம்:**

மங்கலவாழ்த்துப்பாடல்: (21-29)- கண்ணகியின்சிறப்பு:  
'நாகநீள்நகரொடு' என்பதிலிருந்துதொடங்கி,  
'கண்ணகிஎன்பாண்மன்னோ' என்பதுவரையிலானதொடர்கள்.

நடுகற்காதை: (207-234)-  
சேரன்செங்குட்டுவன்கண்ணகிக்குக்கோயில்எடுத்தல்:'அரு  
ந்திறலரசர்' என்பதிலிருந்துதொடங்கி, 'மன்னவரேறென்'  
என்பதுவரையிலானதொடர்கள்.

வாழ்த்துக்காதை: (482-485)-  
செங்குட்டுவனுக்குக்கண்ணகிகாட்சியளித்தல்: 'என்னே'  
என்பதிலிருந்துதொடங்கி, 'விசும்பில்தோன்றுமால்'  
என்பதுவரையிலானதொடர்கள்.

வழக்குரைகாதை:பத்தினிப்பெண்டிர்எழுவர்கதை:  
'நீர்வார்கண்ணை' என்பதிலிருந்துதொடங்கி,  
'புகாரென்பதியே' என்பதுவரையிலானதொடர்கள்.

வஞ்சினமாலை: 'வன்னிமரமும்'  
என்பதிலிருந்துதொடங்கி, 'பதிப்பிறந்தேன்'  
என்பதுவரையிலானதொடர்கள்.

சூளாமணி: மந்திரசாலைச்சருக்கம் (தேர்ந்தெடுக்கப்பெற்ற 25  
பாடல்கள்)

அலகு - IV :சிறுகதை

1. குளத்தங்கரைஅரசமரம் - வ.வே.சு.ஐயர்
2. காட்டில்ஒருமான் - அம்பை
3. நாற்காலி - கி.ராஜநாராயணன்
4. நகரம் - சுஜாதா
5. எஸ்தர் - வண்ணநிலவன்
6. மரப்பாச்சி - உமா மகேஸ்வரி

அலகு- V :மொழிப்பயிற்சி

படைப்பிலக்கியப்பயிற்சிகள் (கதை, கவிதை,கட்டுரை, உரைநடை)  
மொழிபெயர்ப்பு

பாடநூல்:கற்பகச்சோலை -  
தமிழ்ஏடு.கற்பகம்பல்கலைக்கழகத்தமிழ்த்துறைவெளியீடு.

**Course Objectives:**

1. To enable the learners to acquire English language skills.
2. To familiarize them with English literature.
3. To acquire Grammar.
4. To help learners imbibe cultural values.
5. To acquire skill of making correct sentences.
6. To reflect originality on the application of soft skills and express in writing their views.

**Course Outcomes:**

1. Learn to enjoy the ecstasy of literature.
2. The select literary pieces will develop the confidence level of the learners.
3. To get the social values.
4. To know the importance of communication
5. Get sound knowledge in English
6. Trained to communicate well for business purpose.

**UNIT - I : PROSE**

1. I Have a Dream - Martin Luther King, Jr.
2. 'First human' discovered in Ethiopia - Pallab Ghosh
3. The First Case- M.K. Gandhi

**UNIT - II : POEM**

1. L'Allegro - John Milton
2. God Is a Medicine Cabinet - Cynthia Atkins
3. A Prayer for my daughter - W.B. Yeats

**UNIT - III : SHORT STORIES**

1. The Tell Tale Heart - Edgar Allan Poe
2. Sparrows- K. Ahmad Abbas
3. The Little Match-Seller - Hans Christian Andersen

**UNIT - IV: Drama**

1. Tempest- Act 2-Scene 2
2. The Referee- W.H. Andrews and Geoffrey Dearmer

**UNIT - V****GRAMMAR : 1. Voice****2. Reported Speech****3. Interrogatives (Yes or No, 'Wh' questions)**

#### 4. Word Class

#### **Composition:**

1. Writing Minutes and Preparing Agenda
2. Note Taking
3. Charts and Pictorial Writing.
4. Report Writing

#### **SUGGESTED READING:**

1. Twilight, Published by the Department of English, Karpagam Academy of Higher Education.
2. Murphy Raymond, 1998 Essential English Grammar, Cambridge University Press.

|                                                 |                                         |                   |                      |
|-------------------------------------------------|-----------------------------------------|-------------------|----------------------|
| <b>18CMU201</b>                                 | <b>CORPORATE ACCOUNTING</b>             | <b>8H</b>         | <b>Semester – II</b> |
| <b>Instruction Hours / week: L: 6 T: 2 P: 0</b> | <b>Marks: Internal: 40 External: 60</b> | <b>Total: 100</b> | <b>– 6C</b>          |
| <b>End Semester Exam: 3 Hours</b>               |                                         |                   |                      |

**COURSE OBJECTIVES:****To make the students**

1. To understand the accounting process for Share capital and debenture and its application
2. To prepare final accounts for corporates
3. To understand the accounting standard and its application in inter-holding companies
4. To solve problems relating to Holding Company Accounts, Liquidation of Companies and various other Accounts
5. To understand and apply accounting process for Banking industry.
6. To understand and apply accounting process for Banking industry.

**COURSE OUTCOMES:****Learners should be able to**

1. Comprehend and apply the accounting process related corporate accounting
2. Prepare final accounts for corporate entity.
3. Understand the accounting standard and apply the same for corporate entity and amalgamation.
4. Understand the difference of banking balance sheet and non-banking balance sheet
5. Enhance the problem-solving skills and analytical skills in the accounting context.
6. Enhance the facts on issue and redemption of share capitals

**Unit I**

**Accounting for Share Capital and Debentures:** Issue, Forfeiture and Reissue of Forfeited Shares - Concept & Process of Book Building - Issue of Rights and Bonus Shares - Buyback of Shares - Redemption of Preference Shares Issue and Redemption of Debentures

**Unit II**

**Final Accounts:** Preparation of Profit and Loss Account and Balance Sheet of Corporate Entities – Excluding Calculation of Managerial Remuneration - Disposal of Company Profits- Valuation of Goodwill and Valuation of Shares - Concepts and Calculation: Simple Problem only

**Unit III**

**Amalgamation of Companies:** Concepts and Accounting Treatment as per Accounting Standard: 14 (ICAI) (excluding inter- company holdings). Internal Reconstruction -Concepts and Accounting Treatment (excluding scheme of reconstruction)

**Unit IV**

**Accounts of Holding Companies/Parent Companies :**Preparation of Consolidated Balance Sheet with one Subsidiary Company - Relevant Provisions of Accounting Standard: 21 (ICAI).

## **Unit V**

**Accounts of Banking Companies:** Difference Between Balance sheet of Banking and Non-banking Companies - Prudential Norms - Asset Structure of a Commercial Bank - Non-Performing Assets (NPA). Cash Flow Statement - Concept of Funds - Preparation of Cash Flow Statement as per Indian Accounting Standard (Ind- AS): 7.

### **SUGGESTED READINGS:**

1. Reddy & Moorthy (2013), “*Corporate Accounting*” Margham Publications, Chennai
2. M.C. Shukla, T.S. Grewal, and S.C. Gupta (2016) *Advanced Accounts*. Vol.-II. – 19<sup>th</sup> Edition S. Chand & Co., New Delhi.
3. Dr S N Maheshwari, CA Sharad K Maheshwari & Dr Suneel K Maheshwari (2018) *Corporate Accounting*.- 6<sup>th</sup> Edition Vikas Publishing , New Delhi.
4. Jain, S.P. and K.L. Narang. (2015) *Corporate Accounting*. 8<sup>th</sup> Edition Vol - I Kalyani Publishers, New Delhi.
5. Jain, S.P. and K.L. Narang. (2014) *Advanced Accountancy (Corporate Accounting)*. 8<sup>th</sup> Edition Vol - I Kalyani Publishers, New Delhi.
6. CA & Dr. P C Tulsian & CA Bharat Tulsian (2016), *Corporate Accounting 2<sup>nd</sup> Edition*, S.Chand

|                                           |  |                                            |              |                      |
|-------------------------------------------|--|--------------------------------------------|--------------|----------------------|
| <b>18CMU202</b>                           |  | <b>BUSINESS MATHEMATICS AND STATISTICS</b> |              | <b>Semester – II</b> |
|                                           |  |                                            |              | <b>8H – 6C</b>       |
| Instruction Hours / week: L: 6 T: 2 P : 0 |  | Marks: Internal: 40                        | External: 60 | Total: 100           |
| End Semester Exam: 3 Hours                |  |                                            |              |                      |

**COURSE OBJECTIVES****To make the students**

1. To understand the concept of matrices
2. To acquire the knowledge of differential calculus
3. To know the concepts of central tendency and dispersion
4. To understand the correlation and regression concepts
5. To be aware of the index numbers and trend analysis
6. To be aware on of issues in the construction of index numbers

**COURSE OUTCOMES:****Learners should be able to**

1. Utilize the concept of matrices, differential calculus to solve business problems
2. Calculate and apply the measure of central tendency and dispersion in decision making.
3. Evaluate the relationship and association between variables to formulate the strategy in business.
4. Apply the concept of index numbers and trend analysis in business decisions.
5. Demonstrate capabilities as problem-solving, critical thinking, and communication skills related to the discipline of statistics.
6. To overcome on issues in the construction of index numbers

**UNIT- I: Matrices & Basic Mathematics of Finance**

Definition of a matrix. Types of matrices; Algebra of matrices. Calculation of values of determinants up to third order; Adjoint of a matrix; Finding inverse of a matrix through ad joint; Applications of Matrices to solution of simple business and economic problems- Simple and compound interest Rates of interest; Compounding and discounting of a sum using different types of rates

**UNIT-II: Differential Calculus**

Mathematical functions and their types – linear, quadratic, polynomial; Concepts of limit and continuity of a function; Concept of differentiation; Rules of differentiation – simple standard forms. Applications of differentiation – elasticity of demand and supply; Maxima and Minima of functions (involving second or third order derivatives) relating to cost, revenue and profit.

**UNIT-III: Uni-variate Analysis**

Measures of Central Tendency including arithmetic mean, geometric mean and harmonic mean:properties and applications; mode and median. Partition values - quartiles, deciles, and percentiles. Measures of Variation: absolute and relative. Range, quartile deviation and mean deviation; Variance and Standard deviation: calculation and properties.

**UNIT-IV: Bi-variate Analysis**

Simple Linear Correlation Analysis: Meaning, and measurement. Karl Pearson's co-efficient and Spearman's rank correlation Simple Linear Regression Analysis: Regression equations and estimation. Relationship between correlation and regression coefficients

**Unit V: Time-based Data: Index Numbers and Time-Series Analysis**

Meaning and uses of index numbers; Construction of index numbers: Aggregative and average of relatives – simple and weighted, Tests of adequacy of index numbers, Construction of consumer price indices. Components of time series; additive and multiplicative models; Trend analysis: Finding trend by moving average method and Fitting of linear trend line using principle of least squares

**SUGGESTED READINGS:**

1. Sreyashi Ghosh and Sujata Sinha (2018), Business Mathematics and Statistics, 1st edition, Oxford University Press; New Delhi.
2. Asim Kumar Manna (2018), Business Mathematics and Statistics, 1st edition, McGraw Hill Education, New Delhi.
3. S.P. Gupta and P.K. Gupta (2013), Business Statistics and Business Mathematics, S Chand Publishing, New Delhi.
4. Mariappan (2015), Business Mathematics, 1st edition, Pearson Education, New Delhi.
5. J.K.Sharma, (2014) Business statistics, 4th edition, Vikas Publishing House, New Delhi

|                                          |                       |                                  |         |
|------------------------------------------|-----------------------|----------------------------------|---------|
| 18AEC201                                 | ENVIRONMENTAL STUDIES | Semester – II                    |         |
| Instruction Hours / week: L: 4 T: 0 P: 0 |                       | Marks: Internal: 40 External: 60 | 4H – 4C |
|                                          |                       | Total: 100                       |         |
|                                          |                       | End Semester Exam: 3 Hours       |         |

**COURSE OBJECTIVES:****To make the students**

1. To understand the ecosystem and its functions
2. To be aware of the difference between the renewable and non-renewable resources.
3. To know about biodiversity and the importance of conservation.
4. To be aware of the different pollution that affects the environment.
5. To know about the social issues prevailing in the environment.
6. To be aware on environmental legislation.

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the ecosystem and its impact on human beings.
2. Preserve the non – renewable energy and effectively utilize the renewable energy.
3. Avoid the threats to biodiversity habitat losses.
4. Prevent pollution in the environment
5. Apply the laws relevant to the environment conservation
6. Demonstrate proficiency in quantitative methods, qualitative analysis, critical thinking, and written and oral communication needed to conduct high-level work as interdisciplinary scholars and / or practitioners

**UNIT-I: Environment and Ecosystem**

Environment Definition, scope and importance, components, Ecosystem Definition, Concept, Scope, importance, Structure and functions of ecosystem. Energy flow, Ecological succession Food chains and food webs. Classification of ecosystem.

**Unit II: Natural Resources - Renewable and Non-renewable Resources:**

Natural resources and associated problems. Forest resources, Water resources, Mineral resources, Food resources, Energy resources, Land resources: Use and over-utilization, exploitation. Role of

an individual in conservation of natural resources. Equitable use of resources for sustainable lifestyles. III-effects of fireworks.

### **Unit III: Biodiversity and Its Conservation:**

Introduction, definition: genetic, species and ecosystem diversity. Bio geographical classification of India. Value of biodiversity: consumptive use, productive use, social, ethical, aesthetic and option values. Biodiversity at global, National and local levels. India as a mega-diversity nation. Hot-spots of biodiversity. Threats to biodiversity: habitat loss, poaching of wildlife, man-wildlife conflicts. Endangered and endemic species of India. Conservation of biodiversity: in-situ and ex-situ conservation of biodiversity.

### **Unit IV: Environmental Pollution :**

Definition, Causes, effects and control measures of Air pollution, Water pollution, Soil pollution, Marine pollution, Noise pollution, Thermal pollution, Nuclear hazards, Solid waste management: Causes, effects and control measures of urban and industrial wastes. Role of an individual in prevention of pollution. Pollution case studies. Disaster management: Floods, earthquake, cyclone and landslides.

### **Unit V: Social Issues and the Environment:**

From unsustainable to sustainable development. Urban problems related to energy. Water conservation, rain water harvesting, watershed management. Resettlement and rehabilitation of people; its problems and concerns. Environmental ethics: Issues and possible solutions. Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust. Case studies. Wasteland reclamation. Consumerism and waste products. Environment Protection Act. Air (Prevention and Control of Pollution) Act. Water (Prevention and Control of Pollution) Act. Wildlife Protection Act. Forest Conservation Act. Issues involved in enforcement of environmental legislation. Public awareness. Population growth, variation among nations. Population explosion—Family Welfare Programme. Environment and human health. Human rights. Value education. HIV/AIDS. Women and Child Welfare. Role of Information Technology in environment and human health.

### **SUGGESTED READINGS:**

1. Verma, P.S., & Agarwal, V.K. (2001). Environmental Biology (Principles of Ecology). S.Chand and Company Ltd, New Delhi.
2. Anubha Kaushik & Kaushik, C.P. (2004). Perspectives in Environmental Studies. New Age International Pvt. Ltd. Publications, New Delhi.
3. Singh, M.P., Singh, B.S., & Soma S., Dey. (2004). Conservation of Biodiversity and Natural Resources: Daya Publishing House, New Delhi.
4. Daniel B Botkin, & Edward A Keller. (1995). Environmental Science. John Wiley and Sons, Inc, New York.
5. Uberoi, N.K., (2005). Environmental Studies.: Excel Books Publications of India, New Delhi.
6. Tripathy, S.N., & Sunakar Panda. (2011). Fundamentals of Environmental Studies. 2<sup>nd</sup> Edition, Vrinda Publications Private Ltd, New Delhi.
7. Arvind Kumar. (2009). A Textbook of Environmental Science. APH Publishing Corporation, New Delhi.
8. R. Rajagopalan (2015), Environmental Studies: Third Edition, Oxford University Press, New Delhi.

9. ErachBharucha , (2013) Textbook of Environmental Studies for Undergraduate Courses, Orient BlackSwan, New Delhi.
10. N Arumugam (Author), V Kumaresan (2014), Environmental Studies, Saras Publication
11. Mishra D.D.(2010), Fundamental Concepts in Environmental Studies, S Chand Publishing, New Delhi

**Course Objectives:**

- To develop confidence to respond in English during situations where the use of English is imperative.
- To develop fluency in actual conversation in the English language.
- To develop knowledge about business communication.
- To develop knowledge about business writing.
- To acquire knowledge on communication for different purpose.
- To get knowledge to communicate in day to affairs.

**Course Outcomes:**

- Students learnt the basics and purposes of listening skill.
- Students will know the importance of speaking.
- Students developed the speaking skills on telephone, business and also in travel
- Learnt some effective vocabulary learning strategies.
- Students will able to communicate clearly and effectively and handle their day to day affairs well with their knowledge of language skills.
- Students will have honed the skills of communication which is needed for business purpose.

**UNIT I: Listening**

Listening and its types, Basic Listening Lessons, Critical Listening Lessons, Advanced Listening Lessons, and Note Taking

**UNIT II: Speaking**

Basics of speaking, Regular English, Business English, Interview English, and Travel English

**UNIT III: Reading**

Reading and its purposes, Types of Reading, Reading Techniques, Reading Comprehension, Note Making

**UNIT IV: Writing**

Writing defined, Types of Writing, Components of Writing, Writing Contexts, Language and Style with accordance to the contexts

## **UNIT V: Vocabulary Enrichment**

Synonyms, Antonyms, Homonyms, Phrasal Verbs, Idioms and Phrases, One Word Substitutes, and Affixes

### **SUGGESTED READING:**

Learning to Learn: Study Skills in English Cambridge, 2015

Advanced Skills; Simon Harenas – CUP. 2015

Business Results, Woodward, OUP. 2015

Function in English. Jonathan Middlemiss et al, OUP

**COURSE OBJECTIVES:****To make the students**

1. To Understand the cost concepts, types of costing methods and book keeping for cost accounting
2. To learn the tools and techniques to calculate cost and solve the problems.
3. To select the best methods of costing and apply critically based on the situation
4. To communicate orally and in written form the cost accounting concepts, methods and book keeping procedure for cost accounting.
5. To gain a lifelong learning for applying the cost concepts in analyzing the business problems.
6. To know the reconciliation of the cost and financial accounting.

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the cost concepts, types of costing methods and book keeping for cost accounting
2. Apply tools and techniques to calculate cost and solve the problems.
3. Select the best methods of costing by critically analyzing and apply the same to appropriate situation
4. Communicate orally and in written the cost concepts
5. Gain the lifelong learning of cost concepts and apply in the business environment.
6. Reconcile Cost and Financial Accounting.

**UNIT 1: Introduction**

Meaning, objectives and advantages of cost accounting; Difference between cost accounting and financial accounting; Cost concepts and classifications; Elements of cost; Installation of a costing system; Role of a cost accountant in an organisation

**UNIT 2: Elements of Cost: Material and Labour**

Materials: Material/inventory control techniques. Accounting and control of purchases, storage and issue of materials. Methods of pricing of materials issues — FIFO, LIFO, Simple Average, Weighted Average, Replacement, Standard Cost. Treatment of Material Losses

Labour: Accounting and Control of labour cost. Time keeping and time booking. Concept and treatment of idle time, over time, labour turnover and fringe benefits. Methods of wage payment and the Incentive schemes- Halsey, Rowan, Taylor's Differential piece wage.

**UNIT 3: Elements of Cost: Overheads**

Classification, allocation, apportionment and absorption of overheads; Under- and over-absorption; Capacity Levels and Costs; Treatments of certain items in costing like interest on capital, packing expenses, bad debts, research and development expenses; Activity based cost allocation.

#### **UNIT 4: Methods of Costing**

UNIT costing, Job costing, Contract costing, Process costing (process losses, valuation of work in progress, joint and by-products), Service costing (only transport).

#### **UNIT 5: Book Keeping in Cost Accounting**

Integral and non-integral systems; Reconciliation of cost and financial accounts

**Note:** Distribution of marks - 20% theory and 80% problems

#### **SUGGESTED READINGS:**

1. Sp Jain, KI Narang, Simmi Agrawal, (2016), Cost Accounting Principles and Practice, 25<sup>th</sup> edition, Kalyani Publishers, New Delhi.
2. M.N Arora, (2013) Cost Accounting – Principles and Practice, 12th Edition, Vikas Publishing, New Delhi.
3. M N Arora & Priyanka Katyal (2017), Cost Accounting, Vikas Publishing, New Delhi.
4. Minaxi Rachhh & Gunvantrai Rachhh (2015), Cost Accounting - Methods And Techniques, Vikas Publishing, New Delhi.
5. CA Sachin Gupta (2019), Cost And Management Accounting , Taxmann Publication Pvt Limited
6. Charles T. Horngren, Srikant M. Datar, Madhav V.Rajan (2014), Cost Accounting – A Managerial Emphasis, 15<sup>th</sup> edition, Pearson Education , New Delhi.

**COURSE OBJECTIVES:****To make the students**

1. To Understand the Concept of assessment, assessee, Income heads and the Income Tax laws.
2. To learn the tools and techniques to compute the tax for the various income heads.
3. To select the best ways to compute the income tax based on the income heads for various assessee and to gain a lifelong learning for applying the IT calculation for various income heads based on each case of assessee.
4. To communicate orally and in written form the income tax concepts and computations.
5. To be familiar with the laws pertaining to the Income Tax and apply it lifelong.
6. To prepare a statement of income for a person.

**COURSE OUTCOMES:****Learners should be able to**

1. Comprehend on the concepts related to assessment, assessee, Income heads and the Income Tax laws.
2. Compute Income Tax Returns.
3. Formulate the Income Tax calculations by critically analyzing the assessee's situation under various income heads and deductions and acquire a Lifelong practice for computation of Tax under various income heads and deductions for any assessee
4. Communicate orally and in written the Income tax computation under various income heads and deductions.
5. Familiar with the laws pertaining to the Income Tax and its apply it lifelong.
6. Prepare a statement of income for a person.

**UNIT I BASIC CONCEPTS**

An Overview of Income Tax Act, 1961 : Background, Important definitions- Income - Agricultural Income - Assessee - Previous year - Assessment year, Residential Status, Basis of Charge, Scope of Total Income, Tax Rates in accordance with the applicable Finance Act for the relevant assessment year.

**UNIT II COMPUTATION OF INCOME UNDER THE HEAD OF SALARY AND COMPUTATION OF INCOME UNDER THE HEAD OF HOUSE PROPERTY**

Salary – Coverage, Employer and Employee Relationship, Allowances, Monetary and Non-Monetary Perquisites – Valuation and Taxability, Profits in lieu of Salary, Deductions against Salary, Incomes exempt from Tax and not includible in 'Salary', Deduction to be made from salary in respect of Provident Fund under the provisions of the Provident Fund and Miscellaneous

Provisions of Act 1952 and tax treatment of employers' contribution to Provident Fund, Tax Deducted at Source on Salary Income and Compliances.

Computation of Income under the head of House Property : Chargeability, Owner of house property, Determination of Annual Value, Deduction from Net Annual Value, Treatment of Unrealized Rent, Arrears of Rent, Exemptions, Computation of Income from a let out House Property, Self-Occupied Property.

### **UNIT III COMPUTATION OF INCOME – PROFITS AND GAINS FROM BUSINESS AND PROFESSION :**

Profits and Gains from Business and Profession: Business and Profession – An overview, Chargeability, Profits and Losses of Speculation Business, Deductions Allowable, Expenses Disallowed, Deemed Profits u/s 41, Maintenance of Accounts, Tax Audit, Presumptive Base Taxation.

Chargeability, Capital Gains, Capital Assets & Transfer, Types of Capital Gains, Mode of Computation of Capital Gains, Exemptions and Deduction, Special Provision – Slump Sale, Compulsory Acquisition, Fair Market Value, Reference to valuation officer.

### **UNIT IV COMPUTATION OF INCOME FROM OTHER SOURCES :**

Taxation of Dividend u/s 2(22)(a) to (e), Provisions relating to Gifts, Deductions, Other Miscellaneous Provisions.

Exemptions/Deduction, Clubbing provisions, Set Off and/or Carry Forward of Losses, Rebate and Relief : Income's not included in Total Income, Tax holidays, Clubbing of Income, Aggregation of Income, Set off and/or Carry forward of losses, Deductions (General and Specific), Rebates and Reliefs.

### **UNIT V COMPUTATION OF TOTAL INCOME AND TAX LIABILITY**

TDS/TCS, Returns, Refund & Recovery : Tax Deduction at Source 'TDS' & Tax Collection at Source 'TCS', Advance Tax & Self-Assessment Tax 'SAT', Returns, Signatures, E-Filing, Interest for default in furnishing return of Income, Collection, Recovery of Tax, & Refunds, Assessment, Appeals, Revisions, Settlement of Cases, Penalties etc., Assessment, Appeals & Revisions, Settlement of Cases, Penalties, Offences & Prosecution.

Tax Planning & Tax Management : Tax Planning, Tax Management and Tax avoidance through legitimate tax provisions, Various Avenues.

International Taxation – An Overview : Double Taxation Avoidance Agreement 'DTAA', Residency Issues, Tax Heaven, Controlled Foreign Corporation (CFC), Concept of Permanent Establishment, Business Connection, General Anti Avoidance Rules 'GAAR', Advance Ruling – Practical Aspect, Transfer Pricing –An Overview.

**Note:** Distribution of marks - 30% theory and 70% problems

**SUGGESTED READINGS:**

1. Dr. H.C Malhotra, Dr. S P Goyal(2019), Income Tax Law and Practice, 60<sup>th</sup> edition, Sathya Bawan Publication, New Delhi.
2. Dr. Girish Ahuja, Dr. Ravi Gupta (2018), Direct Taxes Law and Practices, 10<sup>th</sup> Edition Wolters Kluwer India Pvt Ltd, New Delhi.
3. CA AtinHarbhajanka (Agarwal) (2018), Income Tax Law and Practice, 2<sup>nd</sup> Edition Bharat Law House Pvt Ltd, New Delhi.
4. Dr.Vinod.K.Singhania, Dr Kapil Singhania (2018), Direct Taxes Law and Practice, Taxmann Publication Pvt Limited, New Delhi.
5. Monica Singhania Vinod K Singhania (2019), Students Guide To Income Tax including GST, 61st edition, Taxmann Publication Pvt Limited, New Delhi.
6. Direct Tax Law and Practice (2018), The Institute of Company Secretaries of India, MP Printers.

**COURSE OBJECTIVES:****To make the students**

1. To Understand the Concept of auditing, corporate governance and Corporate social responsibility (CSR)
2. To learn the audit techniques, corporate governance and CSR practices.
3. To apply the best auditing process as lifelong practice,
4. To communicate orally and in written form the auditing concept and techniques, Corporate governance and CSR concepts and practices in business.
5. To be familiar with the standards and laws pertaining to the auditing, Corporate Governance and CSR.
6. To know the information related to global reporting initiatives

**COURSE OUTCOMES:****Learners should be able to**

1. Comprehend on the Concept of auditing, corporate governance and Corporate social responsibility (CSR)
2. Recall the audit techniques, corporate governance and CSR practices.
3. Apply lifelong the key learning of best auditing process, Corporate governance and CSR practices
4. Communicate orally and in written form the auditing concept and techniques, Corporate governance and CSR concepts and practices in business.
5. Familiar with the standards and laws pertaining to the auditing, Corporate Governance and CSR.
6. Reminiscence with statistics on global reporting.

**UNIT I INTRODUCTION**

Definition-Nature-Scope and Objectives of Independent Financial Audit : Basic Principles Governing an Audit, Concept of Auditor's Independence - Error and Fraud- Classification of Audit -Standards on Auditing (SA) : Concept and Purpose - Audit procedures and techniques - Audit Evidence : Concept, Need, Procedures to obtain Audit Evidence

**UNIT II AUDIT RISK AND INTERNAL CONTROL SYSTEM**

Audit Risk : Concept and Types, Relationship with audit materiality - Professional Skepticism.

Internal Control : Definition, Objectives, Evaluation, Internal Control Check List, Internal Control Questionnaire and COSO's Internal Control Framework - Internal Check : Definition, Objectives and General Principles on Internal Check for selected transactions - Internal Audit : Definition, Objectives, Regulatory Requirement, Use of Internal Auditor's Work by Statutory Auditor.

### **UNIT III VOUCHING, VERIFICATION AND VALUATION**

Vouching :Meaning, Objectives - Difference with Routine Checking – Factors to be Considered during Vouching of Different items

Verification and Valuation: Concept, objectives, Importance, Difference with Vouching, Difference between Verification and Valuation, Verification and Valuation of Different Items.

### **UNIT IV AUDIT OF COMPANIES AND SPECIAL AREAS OF AUDIT**

Audit of Companies: Qualification, Disqualification, Appointment, Reappointment and Rotation, Casual Vacancy, Removal and Resignation, Ceiling, Remuneration, Rights, Duties and Liabilities of Company Auditor - Audit Committee - Branch Audit and Joint Audit - Divisible Profit and Dividend (Final, Interim and Unclaimed/Unpaid): Provision of the Act and Legal Decisions and Auditor's Responsibility

Audit report and certificate: Definition – Distinction between Report and Certificate- Different Types of Report Contents of Audit Report (As per Companies Act and Standards on Auditing) True and Fair View – Concept Materiality – Concept and Relevance

Special areas of Audit: Cost Audit- Concepts, objectives, Relevant Provisions of Companies Act Management Audit – Concepts, Objectives, Advantages Tax Audit – Concepts, Objectives, Legal Provisions Social Audit – Propriety Audit – Performance Audit – Environment Audit (Concepts only)

### **UNIT V CORPORATE GOVERNANCE AND CORPORATE SOCIAL RESPONSIBILITIES**

Conceptual framework of Corporate Governance: Theories & Models, Broad Committees; Corporate Governance Reforms. Common Governance Problems Noticed in various Corporate Failures. Codes & Standards on Corporate Governance, Clause 49 and Listing Agreement, Green Governance

Concept of CSR, Corporate Philanthropy, Strategic Planning and Corporate Social Responsibility; Relationship of CSR with Corporate Sustainability; CSR and Business Ethics, CSR and Corporate Governance; CSR provisions under the Companies Act 2013; CSR Committee; CSR Models, Codes, and Standards on CSR, Global Reporting Initiatives, ISO 26000

#### **SUGGESTED READINGS:**

1. Arun jha (2019), Auditing and Corporate Governance, 2<sup>nd</sup> edition, Taxmann Publication, New Delhi.
2. Anil Kumar, Lovleen Gupta, Jyotsna Rajan Arora (2019), Auditing and Corporate Governance, 2<sup>nd</sup> edition, Taxmann Publication, New Delhi.

3. Dr. T R Sharma, Dr. Gourav Sankalp (2018), Auditing and Corporate Governance, Sathiya Bhawan Publications, Agra
4. Ashok Sharma (2019), Auditing and Corporate Governance, VK Global Publications Pvt. Ltd., New Delhi.
5. Sharma, J.P., (2016), Corporate Governance, Business Ethics, and CSR, 2nd edition, Ane Books Pvt Ltd, New Delhi.

**COURSE OBJECTIVES:****To make the students**

1. To Understand Tally, its features and its importance in supporting accounting activity.
2. To communicate orally and in written form the Features of Tally in capturing accounting procedures.
3. To gain lifelong knowledge of Tally features and integration of accounting and computer for effective decision making.
4. To be familiar with the incorporation of GST standards into accounting and computerised accounting process.
5. To Know the integration of accounting and computer for effective decision making.
6. To apply the tally concepts in organizations.

**COURSE OUTCOMES:****Learners should be able to**

1. Comprehend on the knowledge of Tally, its features and its importance.
2. Communicate orally and in written form the Features of Tally in capturing accounting procedures.
3. Gain lifelong knowledge of Tally features and integration of accounting and computer for effective decision making.
4. Familiarize on the incorporation of GST standards into accounting and computerized accounting process.
5. Integrate accounting concepts and computer for effective decision making.
6. Practical application of tally concepts in organizations.

**UNIT I User Interface and Company Management**

Introduction to Tally ERP9, Gateway of Tally and User Interface, Masters – Ledgers, Understanding Ledgers, Masters – Groups, Understanding Groups, Masters –Billwise Debtors and Creditors Ledgers, Payment Voucher - Understanding Default Vouchers

Day Book - Understanding Day Book Reports, Altering and Deleting Transactions, Pre-Allocation of Bills, Receipt Voucher - Understanding Receipt Vouchers, Contra Vouchers, Cheque Printing, CTS Cheque Printing System, Debit and Credit Notes, Debit Note Returns, Bank Reconciliation, Understanding BRS Process

## **UNIT II Inventory**

Masters : Inventory : Understanding Inventory - Integrating Accounts and Inventory, Manual Stock Valuation without Inventory,

Billing Features, Purchase Order Processing, Sales Order Processing, Stock Transfers, Understanding Stock Transfers, Manufacturing Vouchers, Batch Wise Details, Re-Order Level

## **UNIT III TDS, Payroll, Finalization process**

Multi Language, Export, Import, Backup and Restore, Tax Deducted at Source (TDS), Payroll Accounting

Finalization Process - Depreciation Entries - Creating General Reserves - Provision for Taxation - Bad Debt Reserves - Partnership Firm - Transferring Profits - Outstanding Expenses and Accrued Income - Changing Financial Year, Voucher Types and Class, Point of Sales, Scenarios and Optional Vouchers

## **UNIT IV GST**

Goods and Services Tax (GST)- About Goods and Services Tax (GST) - Activating Tally in GST - Setting Up GST (Company Level, Ledger Level or Inventory Level, GST Taxes & Invoices- Understanding SGST, CGST&IGST.

Purchase Voucher with GST :Updating GST Number for Suppliers

Sales Voucher with GST :Updating GST Number for Suppliers

## **UNIT V Budgets and Reporting**

Budgets and Controls, Budget Masters and Configurations, Cost Centres and Cost Categories, Understanding Cost Centres, Understanding Profit, Customer and Supplier Balance Checking- Customer and Supplier Bill Wise Checking- Overdue Payables and Receivables - Outstanding Reports and Printing - Confirmation of Accounts - Negative Ledgers Report

Purchase and Sales Reporting, Stock Analysis and Reports, Cash and Bank Reports, Search, Filter and Sorting, Financial Reports

Data Security, Tally Audit, Tally Synchronization, Multi-Currency, Printing Reports

## **SUGGESTED READINGS:**

1. Tally education, (2018), Official Guide to Financial Accounting Using Tally. ERP 9 with GST (Release 6.4), 4th revised and updated edition, BPB Publications; New Delhi
2. Asok K. Nadhani (2018), Tally ERP Training Guide – 4th edition, BPB Publications; New Delhi
3. Sajee Kurian, (2017) Learning Tally ERP 9 with GST, 1st edition, Blessings Inc, Mumbai.
4. Ajay Maheshwari and Shubham Maheshwari(2017), Implementing GST in Tally.ERP 9, 1<sup>st</sup> edition, Tally E-Learning.

5. Shraddha Singh, Navneet Mehra (2014), Tally ERP 9 (Power of Simplicity): Software for Business and Accounts, V&S Publishers, New Delhi

**AUDITING AND CORPORATE GOVERNANCE  
(PRACTICAL)****18CMU311A****Semester – III  
2H – 1C****Instruction Hours / week: L: 0 T: 0 P: 2****Marks: Internal: 40****External: 60****Total: 100****End Semester Exam: 3 Hours****COURSE OBJECTIVES:****To make the students**

1. To understand and Analyse the Auditing standards and standards for the audit evidence
2. To classify and apply vouching, verification and valuation technique to appropriate situation
3. To Analyse and critically evaluate the case study and justify or prescribe a solution suitable.
4. To communicate orally and in written form about the findings and solution.
5. To Work in teams and exhibit leadership skills and practice the learnings of auditing and corporate governance lifelong.
6. To know the information related to global reporting initiatives.

**COURSE OUTCOMES:****Learners should be able to**

1. Comprehend and Analyse the Auditing standards and standards for the audit evidence.
2. Classify and apply vouching, verification and valuation technique to appropriate situation
3. Analyse and critically evaluate the case study and justify or prescribe a solution suitable.
4. Communicate orally and in written form about the findings and solution.
5. Work in teams and exhibit leadership skills and practice the learnings of auditing and corporate governance lifelong.
6. Reminiscence with statistics on global reporting.

**UNIT 1: INTRODUCTION**

1. Analyse the importance of Standards on Auditing (SA) : SA 200 SA 210, SA 230, SA 240, SA 300, SA 520, SA 530, SA 550, SA 580 and SA 610
2. Analyse the importance of Audit Evidence : SA 500 - 509

**UNIT – II Audit Risk and Internal Control System**

3. Audit Risk : Analyse SA 320 and 330
4. Analyse the COSO's Internal Control Framework for selected industry of your choice.

**UNIT III VOUCHING, VERIFICATION AND VALUATION**

5. How to Vouch/Verify/Value
  - a. Goods sent out on Sale or Return Basis
  - b. Borrowing from Banks.
  - c. Goods sent on consignment

- d. Foreign travel expenses
- e. Receipt of capital subsidy
- f. Provision for income tax
- g. payment of taxes
- h. Advertisement Expenses
- i. Sale of Scrap

#### **UNIT IV :AUDIT OF COMPANIES AND SPECIAL AREAS OF AUDIT**

- 6. Case Study on Auditors in on Satyam fraud
- 7. Analyse the provisions amended to the appoint of auditor and audit in Companies Act.

#### **UNIT V :CORPORATE GOVERNANCE AND CORPORATE SOCIAL RESPONSIBILITIES**

- 8. Any Case study on Corporate Governance to be analysed from below list
- 9. Any Case study on Corporate Governance to be analysed from below list

Maxwell Communication (UK), Enron (USA), WorldCom (USA), Satyam Computer Services Limited (all need to be more emphasized); BCCI (UK), Anderson Worldwide (USA), Vivendi (France), Harshad Mehta and Kingfisher Airlines Scam (all to be covered in brief); Common Governance Problems noticed in various corporate failures; Codes and Standards on Corporate Governance: Cadbury, OECD, Oxley Act; Initiatives in India: CII, SEBI, Clause 49 of Listing Agreement, Kumar Mangalam Committee, Naresh Chandra Committee, Narayan Murthy Committee, LODR.

- 10. Analyse CSR initiative of any Indian company

#### **SUGGESTED READINGS:**

- 1. Arun jha (2019), Auditing and Corporate Governance, 2<sup>nd</sup> edition, Taxmann Publication, New Delhi.
- 2. Anil Kumar, Lovleen Gupta, Jyotsna Rajan Arora (2019), Auditing and Corporate Governance, 2<sup>nd</sup> edition, Taxmann Publication, New Delhi.
- 3. Dr. T R Sharma, Dr. Gourav Sankalp (2018), Auditing and Corporate Governance, Sathiya Bhawan Publications, Agra
- 4. Ashok Sharma (2019), Auditing and Corporate Governance, VK Global Publications Pvt. Ltd., New Delhi.
- 5. Sharma, J.P., (2016), Corporate Governance, Business Ethics, and CSR, 2nd edition, Ane Books Pvt Ltd, New Delhi.

**COURSE OBJECTIVES:****To make the students**

1. To understand the accounts heads, vouching, inventory valuations, TDS and Pay roll process available in the accounting software
2. To classify the items under items heads
3. To Generate the financial Reports, TDS and pay roll reports and evaluate the output.
4. To communicate the outputs in written form identifying the objective and outcome of each exercise.
5. To apply the utilization of computerised system as a lifelong learning.
6. To apply the tally concepts in organizations

**COURSE OUTCOMES:****Learners should be able to**

1. Familiarize on the accounts heads, vouching, inventory valuations, TDS and Pay roll process available in the accounting software
2. Classify the items under items heads
3. Generate the financial Reports, TDS and pay roll reports and evaluate the output.
4. Communicate the outputs in written form identifying the objective and outcome of each exercise.
5. To apply the utilization of computerised system as a lifelong learning..
6. Practical application of tally concepts in organizations.

1. Create a Company and Ledgers in Tally.
2. Create a Accounting voucher with example in tally.
3. Create different types of GST Invoices in Tally.
4. Create Debit/Credit Notes, Memorandum & Post Dated Vouchers in Tally
5. Create Stock Group, Stock Items and Unit of Measurement in Tally.
6. Create an Inventory and Manufacturing Vouchers.
7. Prepare Balance Sheet, Profit/Loss Account, Stock Summary and Ratio Analysis in Tally
8. Create a payroll in tally with suitable example.
9. Do the following exercise with the example that given below

Create a company in Tally by your name.

Create 3 stock items named milk, roti and mobile. Opening balances of these 3 stock items would be milk – 10 liters, roti – 20 pieces and mobile – 5 numbers.

Now, create sales ledgers – one for 28% GST rate and one for 5% GST rate.  
Also, create purchase ledgers in the same way each of 28% GST and 5% GST.

Create 1 sundry debtor outside your state and 1 sundry debtor inside your state.  
Similarly, create 1 sundry creditor outside your state and 1 sundry creditor inside your state.

Now, create GST Taxation ledgers for CGST, SGST and IGST for input as well as output taxation of GST. Totally, there will be 6 GST taxation ledgers.

Now, create a purchase entry in which you will purchase 5 liters of milk at 5% GST rate for Rs50 per liter, 5 pieces of roti for Rs10 per piece and 3 numbers of mobile for Rs25,000 per mobile.

GST rate for roti and mobile is 28%. Purchase this from inside your state.  
Also, fill in the E-Way bill details.

Now, create a sales entry. Sell all the milk at Rs.55 per liter with the same rate of GST as it was purchased. Sell 20 pieces of roti at Rs.20 per piece and 1 mobile phone at Rs. 50,000 per mobile at the same rates of GST as it was purchased.  
This sale will be outside the state. Also, fill in the E-Way bill details.

Now, check the profit and loss account and see what is the total value of sales for 5% GST.

Go to Stock Summary and see what is the gross profit on sales of milk under the FIFO and LIFO methodology of stock valuations.

Check the Ratio Analysis and see what is the current ratio and quick ratio.

#### **SUGGESTED READINGS:**

1. Tally education, (2018), Official Guide to Financial Accounting Using Tally. ERP 9 with GST (Release 6.4), 4th revised and updated edition, BPB Publications; New Delhi
2. Asok K. Nadhani (2018), Tally ERP Training Guide – 4th edition, BPB Publications; New Delhi
3. Sajee Kurian, (2017) Learning Tally ERP 9 with GST, 1st edition, Blessings Inc, Mumbai.
4. Ajay Maheshwari and Shubham Maheshwari(2017), Implementing GST in Tally.ERP 9, 1<sup>st</sup> edition, Tally E-Learning.
5. Shraddha Singh, Navneet Mehra (2014), Tally ERP 9 (Power of Simplicity): Software for Business and Accounts, V&S Publishers, New Delhi

**Course Objectives:****To make the students**

1. To train students in understanding the concepts of communication.
2. To be familiar with the four basic skills of English.
3. To train students in developing their written communication.
4. To train students in developing their presentation skills.
5. To acquire the skill of making grammatically correct sentences.
6. To reflect originality on the application of soft skill views and express in writing their views.

**Course Outcome:****Learners should be able to**

1. Students have acquired proficiency in communication.
2. Students have become adept in written communication and presentation skills.
3. Practice the skill of writing in English and that of public speaking.
4. Establish and maintain social relationships.
5. Develop communication skills in business environment.
6. Refine communication competency through LSRW skills.

**UNIT I INTEGRATED SKILLS**

Development of speaking- Nature, Process, and Importance of Communication, Types of Communication (Verbal and Non-Verbal), Different forms of Communication, Barriers of Communication, Linguistic Barriers, Psychological Barriers, Interpersonal Barriers, Cultural Barriers, Physical Barriers, and Organizational Barriers, listening and grammar skills.

**UNIT II: ADVANCED READING SKILLS**

Outcomes include improved reading speed, increased reading fluency and increased vocabulary.

**UNIT III: ADVANCED WRITING SKILLS**

Business Correspondence – Inviting Quotations, Sending Quotations, Placing Orders, Inviting Tender, Memorandum, Inter-Office, Memo, Notices, Agenda, Minutes, Resume Writing, and Report Writing.

#### **UNIT IV: BUSINESS LANGUAGE AND PRESENTATION**

Importance of Business Language, Vocabulary Words often Confused, Words often Misspelt, Common Errors in English, Oral Presentation – Plan, PowerPoint Presentation and Visual Aids.

#### **UNIT V: TECHNOLOGY AND COMMUNICATION**

Language of Newspapers, magazines, Internet, TV and radio – their role to develop listening, reading and discussion skills, E-mail writing – Video Conferencing- Strategic importance of e-communication.

#### **SUGGESTED READING:**

In Business; CUP

Oxford Handbook of Writing: St. Martins Handbook of Writing

Sound Business, Julian Treasure OUP

**COURSE OBJECTIVES:****To make the students**

1. To understand the concept of research, Research Process, research design, sampling techniques, hypothesis writing and report writing.
2. To analyse the research problem and design the blue print to capture data and analyse the same using appropriate statistical techniques and apply the learning lifelong.
3. To Critically formulate the research design and sampling design suitable for the problem.
4. To communicate orally and written form the research problem, research design, sampling techniques.
5. To design a report to communicate the findings
6. To give suggestion to make business decision.

**COURSE OUTCOMES:****Learners should be able to**

1. Comprehend the meaning of research, theory of induction, deduction, research process, research design, sampling techniques, hypothesis writing and report writing
2. Analyse the research problem and design the blue print to capture data and analyse the same using appropriate statistical techniques and apply the learning lifelong.
3. Critically formulate the research design and sampling design suitable for the problem.
4. Communicate orally and written for the research problem, research design, sampling techniques.
5. Design a report to communicate the findings.
6. Provide suggestion to make business decision

**UNIT I RESEARCH AND RESEARCH PROCESS**

Meaning of research; Scope of Research in Business; Purpose of Research; Types of Research, Problem identification, Review of Literature, Concept of theory - deductive and inductive theory - Concept, Construct, Definition, Variables - Research Process

**UNIT II RESEARCH DESIGN AND SAMPLING DESIGN**

Research Design: Concept and Importance in Research – Features of a good research design – Exploratory Research Design – concept, types and uses, Descriptive Research Designs – concept, types and uses. Experimental Design.

Data Sources – Primary and Secondary Data.

Sampling: Concepts of Statistical Population, Sample, Sampling Frame, Sampling Error, Sample Size, Non-Response, Characteristics of a good sample. Probability Sample – Simple Random

Sample, Systematic Sample, Stratified Random Sample & Multi-stage sampling. Non Probability Sampling – Convenience, Quota, Judgmental, snowball sampling.

### **UNIT III MEASUREMENT AND SCALING**

Concept of measurement– what is measured? Problems in measurement in research – Validity and Reliability. Levels of measurement – Nominal, Ordinal, Interval, Ratio.

Concept of Scaling, Ratings and Ranking Scale, Thurstone, Likert and Semantic Differential scaling, Paired Comparison.

Preparing questionnaire – Quality of a good questionnaire.

### **UNIT IV HYPOTHESIS TESTING**

Hypothesis – Qualities of a good Hypothesis –Null Hypothesis & Alternative Hypothesis. Hypothesis Testing –Tests concerning means and proportions; ANOVA, Chi-square test and other Nonparametric tests, correlation and Regression

### **UNIT V REPORT PREPARATION**

Meaning, types and layout of research report; Steps in report writing; Citations, Bibliography and Annexure in report.

**Note:** Distribution of marks - 90% theory and 10% problems

#### **SUGGESTED READINGS:**

1. C.R. Kothari , Gaurav Garg (2018), Research Methodology, Fourth Edition, New Age International Publishers, New Delhi.
2. Uma Sekaran, Roger Bougie (2018), Research Methods for Business: A Skill-Building Approach, 7th edition, Wiley, New Delhi.
3. Donald Cooper and Pamela Schindler (2017), Business Research Methods, 11th edition, McGraw Hill education, New Delhi.
4. Zikmund William G. et.al (2016), Business Research Methods, Cengage India, New Delhi.
5. Mark N.K. Saunders, Philip Lewis, Adrian Thornhill (2015), Research Methods for Business Students, 7th edition, Pearson Education, New Delhi.

**COURSE OBJECTIVES:****To make the students**

1. To Understand the Concept of indirect taxes emphasizing GST, CGST/IGST/SGST/UTGST and customs law.
2. To learn and compute the GST liabilities.
3. To know how to register GST and apply the GST provisions.
4. To communicate orally and in written form the indirect taxations concepts and provisions.
5. To be familiar with the standards and laws pertaining to the GST.
6. To be familiar with the customs and utilize for lifelong practical application.

**COURSE OUTCOMES:****Learners should be able to**

1. Comprehend on the Concept of indirect taxes emphasizing GST, CGST/IGST/SGST/UTGST and customs law.
2. Comprehend and compute GST liabilities.
3. Know the procedure to register GST and apply GST provisions to business situations.
4. Communicate orally and in written form the indirect taxations concepts and provisions.
5. Familiar with the standards and laws pertaining GST and customs and utilize for lifelong practical application.
6. Application of GST provisions for business concerns.

**UNIT I CONCEPT OF INDIRECT TAXES**

Concept of Indirect Taxes at a glance : Background; Constitutional powers of taxation; Indirect taxes in India – An overview; Pre-GST tax structure and deficiencies; Administration of Indirect Taxation in India; Existing tax structure.

**UNIT II BASICS OF GOODS AND SERVICES TAX ‘GST’**

Basics concept and overview of GST; Constitutional Framework of GST; GST Model – CGST / IGST / SGST / UTGST; Taxable Event; Concept of supply including composite and mixed supply; Levy and collection of CGST and IGST; Composition scheme & Reverse Charge; Exemptions under GST.

### **UNIT III CONCEPT OF TIME, VALUE & PLACE OF TAXABLE SUPPLY:**

Basic concepts of Time and Value of Taxable Supply; Basics concept of Place of Taxable Supply. Input Tax Credit & Computation of GST Liability- Overview.

### **UNIT IV PROCEDURAL COMPLIANCE UNDER GST :**

Registration; Tax Invoice, Debit & Credit Note, Account and Record, Electronic way Bill; Return, Payment of Tax, Refund Procedures; Audit.

Basic overview on Integrated Goods and Service Tax (IGST), Union Territory Goods and Service tax (UTGST), and GST Compensation to States.

### **UNIT V OVERVIEW OF CUSTOMS ACT :**

Overview of Customs Law; Levy and collection of customs duties; Types of Custom duties; Classification and valuation of import and export goods; Exemption; Officers of customs; Administration of Customs Law; Import and Export Procedures; Transportation, and Warehousing; Duty Drawback; Demand and Recovery; Confiscation of Goods and Conveyances; Refund.

**Note:** Distribution of marks - 30% theory and 70% problems

### **SUGGESTED READINGS:**

1. V S Datey, Indirect taxes Law and Practice (2019), 42nd Edition, Taxmann Publication, New Delhi.
2. Dr. H.C. Mehrotra, Prof. V.P. Agarwal (2017), Indirect Taxes, 18th Revised Edition, Sahitya Bhawan Publications, New Delhi.
3. Dr Girish Ahuja , Dr Ravi Gupta (2018), Practical Approach to Direct and Indirect Taxes: Containing Income Tax and GST, 37th edition, Wolters Kluwer India Private Limited, New Delhi.
4. Pawan Dhiman (2018), Direct and Indirect Tax Manual, 1st Edition, KSK Publisher and Distributors, New Delhi.
5. The Institute of Cost Accountants of India (2018), Indirect Taxation, Directorate of Studies/ <https://icmai.in/TaxationPortal/GST/index.php>

**COURSE OBJECTIVES:****To make the students**

1. To Understand the Concept of Financial reporting standards, difference between IFRS and IAS and the users of the financial statements for the decision making.
2. To understand and apply tools and techniques to analyse the financial statement analysis.
3. To critically evaluate the results of the tools applied, interpret the result.
4. To communicate orally and in written form the financial statement analysis, and results interpretation of the results.
5. To utilize the knowledge of financial statement analysis for lifelong practice.
6. To prepare Cash flow and fund flow statements.

**COURSE OUTCOMES:****Learners should be able to**

1. Comprehend the Concept of Financial reporting standards, difference between IFRS and IAS and the users of the financial statements for the decision making.
2. Understand and apply tools and techniques to analyse the financial statement analysis.
3. Critically evaluate the results of the tools applied, interpret the result.
4. Communicate orally and in written form the financial statement analysis, and results interpretation of the results.
5. Preparation of statement of cash and fund flow.
- 6.

**UNIT I : FINANCIAL REPORTING**

Accounting Standards, Accounting Standards Interpretations and Guidance Notes on various accounting aspects issued by the ICAI and their applications.

Overview of International Accounting Standards (IAS)/International Financial Reporting Standards (IFRS)- Interpretations by International Financial Reporting Interpretation Committee (IFRIC), Significant difference vis-a-vis IAS and IFRS.

Corporate Financial Reporting – Issues and problems with special reference to published financial statements

**UNIT II FINANCIAL STATEMENTS - AN INTRODUCTION**

*Traditional Assumptions of the Accounting Model* : Business Entity - Going Concern or Continuity - Time Period - Monetary Unit - Historical Cost - Conservatism - Realization - Matching - Consistency - Full Disclosure - Materiality - Industry Practices - Transaction Approach - Cash Basis - Accrual Basis

***The Financial Statements*** :Balance Sheet (Statement of Financial Position) - Statement of Stockholders' Equity (Reconciliation of Stockholders' Equity Accounts) - Income Statement (Statement of Earnings) - Statement of Cash Flows (Statement of Inflows and Outflows of Cash)

***Auditor's Opinion*** :Auditor's Report on the Firm's Internal Controls - Report of Management on Internal Control over Financial Reporting

***Basic Elements of the Balance Sheet*** :Assets - Liabilities - Stockholders' Equity - Quasi-Reorganization - Accumulated Other Comprehensive Income - Equity-Oriented Deferred Compensation - Employee Stock Ownership Plans (ESOPs) - Treasury Stock - Stockholders' Equity in Unincorporated Firms

***Basic Elements of the Income Statement*** :Net Sales (Revenues) • Cost of Goods Sold (Cost of Sales) • Other Operating Revenue • Operating Expenses • Other Income or Expense

### **UNIT III FINANCIAL ANALYSIS – 1**

***Common-Size Analysis (Vertical and Horizontal), Year-to-Year Change Analysis***

***Ratio Analysis*** - Liquidity of Short-Term Assets

***Current Assets, Current Liabilities, and the Operating Cycle***

Cash - Marketable Securities - Receivables - Inventories - Prepayments - Other Current Assets - Current Liabilities

***Current Assets Compared with Current Liabilities***

Working Capital - Current Ratio - Acid-Test Ratio (Quick Ratio) -Cash Ratio

***Income Statement Consideration when Determining Long-Term***

***Debt-Paying Ability-*** Times Interest Earned

***Balance Sheet Consideration when Determining Long-Term***

***Debt-Paying Ability***

Debt Ratio - Debt/Equity Ratio

### **UNIT IV FINANCIAL ANALYSIS - 2**

***Profitability Measures***

Net Profit Margin - Total Asset Turnover - Return on Assets - DuPont Return on Assets - Interpretation Through DuPont Analysis - Variation in Computation of DuPont Ratios Considering Only Operating Accounts - Operating Income Margin - Operating Asset Turnover - Return on Operating Assets - Sales to Fixed Assets - Return on Investment (ROI) - Return on Total Equity - Return on Common Equity - The Relationship Between Profitability Ratios - Gross Profit Margin For the Investors

***Earnings per Common Share, Price/Earnings Ratio, Dividend Payout, Dividend Yield***

***Book Value per Share***

***Basic Elements of the Statement of Cash Flows***

***Financial Ratios and the Statement of Cash Flows***

Operating Cash Flow/Current Maturities of Long-Term Debt and Current Notes - Payable - Operating Cash Flow/Total Debt - Operating Cash Flow per Share - Operating Cash Flow/Cash Dividends

### **UNIT V THE USERS OF FINANCIAL STATEMENTS**

*Financial Ratios as Perceived by Commercial Loan Departments :Most Significant Ratios and Their Primary Measure • Ratios Appearing Most Frequently in Loan Agreements.*

*Financial Ratios as Perceived by Corporate Controllers :Most Significant Ratios and Their Primary Measure • Key Financial Ratios Included as Corporate Objectives*

*Financial Ratios as Perceived by Certified Public Accountants*

*Financial Ratios as Perceived by Chartered Financial Analysts*

*Financial Ratios Used in Annual Reports*

**Note:** Distribution of marks - 40% theory and 60% problems

#### **SUGGESTED READINGS:**

1. Subramanyam, K. R. and John, J.W.(2014), “Financial Statement Analysis”, 10th Edition, Tata McGraw Hill, New Delhi.
2. Stephen H. Penman(2014) “Financial Statement Analysis and Security Valuation”, 4th Edition, Tata McGraw Hill, New Delhi.
3. M.S Narasimhan (2016), Financial Statement Analysis, 1st Edition, Cengage Learning India Private Limited, New Delhi.
4. Charles H. Gibson (2013), Financial Statement Analysis, 13th edition, Cengage Learning India Private Limited, New Delhi.
5. Lawrence Revsine , Daniel Collins , Bruce Johnson , Fred Mittelstaedt , Leonard Soffer (2015), Financial Reporting and Analysis, 6th Edition, McGraw-Hill Education, New Delhi.
6. Deepa Agarwal (2017), Financial Reporting and Auditors Responsibility, 2nd edition, Bloomsbury Professional India, New Delhi.
7. Deepa Agarwal (2018), The Law & Practice of Financial Reporting and Auditor’s Responsibilities under Companies Act, 2013,1st edition, Bloomsbury Professional India, New Delhi.

**COURSE OBJECTIVES:****To make the students**

1. To know the uses of spreadsheet for business.
2. To Understand the features of Spreadsheet applications and functions.
3. To comprehend and apply computer tools and inbuilt functions on raw data.
4. To communicate orally and in written form the features of spreadsheet applications and functions.
5. To utilize the expertise of the Excel features and functions as a lifelong practice.
6. To learn shortcut methods in spreadsheet.

**COURSE OUTCOMES:****Learners should be able to**

1. Utilize application of spreadsheet for business reporting purpose.
2. Understand the features of Spreadsheet applications and functions.
3. Comprehend and apply computer tools and inbuilt functions on raw data.
4. Communicate orally and in written form the features of spreadsheet applications and functions.
5. Utilize the expertise of the Excel features and functions as a lifelong practice.
6. Use shortcut methods in spreadsheet

**UNIT I GETTING STARTED WITH EXCEL**

Opening Excel, Creating and Opening Workbook- Saving and Sharing Workbook , Cell Basics - Understanding Cells, Cell Contents, Find and Replace, Formatting Cells - Font Formatting, Text Alignment, Cell Borders and fill colors, Cell styles, Formatting text and numbers, Modifying Columns, Rows and Cells - Inserting, Deleting, Moving, and Hiding rows and columns -Wrapping text and merging Cells Printing Workbooks - Choosing a print area, Fitting and scaling content Finalising and Protecting Workbooks

## **UNIT II FORMULAS AND FUNCTIONS**

Formulas and Functions - Simple Formulas, Complex Formulas, Functions (Statistical, financial, Text, Data and Time)

## **UNIT III DATA ANALYSIS**

Auto filter and Advanced filter, Creating and using outlines, Conditional formatting, Sparklines  
Collating data from several worksheets

Working with Data - Freezing Panes and view options, Sorting Data, Filtering Data Working with charts - Understanding Charts, Chart Layout and style, Other chart options

## **UNIT IV ADVANCED FUNCTIONS**

AutoSum, IF Function, VLookup Function and Hlook up, What if Analysis – solver, Name Ranges, Charts and filter data using Slicers, Excel dashboards – planning a dashboard, adding tables and charts in dashboard, adding dynamic content in dash board.

## **UNIT V PIVOT TABLE AND VBA**

Pivot Table - Advance value field setting, Array functions and formulas, Array with lookup function VBA – Recording a VBA, variables in VBA, if and select statements, message box and input box functions, Looping in VBA, Mail functions in VBA, Merge worksheets using VBA, Split worksheets using VBA functions.

### **SUGGESTED READINGS:**

1. John Walkenbach (2015), Microsoft Excel 2016 Bible: The Comprehensive Tutorial Resource, Wiley India, New Delhi.
2. Wayne L. Winston (2017), Microsoft Excel 2016 - Data Analysis and Business Modeling, PHI Learning Private Limited , New Delhi.
3. Michael Alexander (Author), Dick Kusleika (2016), Excel 2016 Power Programming with VBA, Wiley India, New Delhi.
4. John Walkenbach (2015), Excel VBA Programming, 4th edition, Wiley India, New Delhi.
5. Greg Harvey (2015) , Excel 2016 for Dummies, Wiley India, New Delhi.
6. Michael Alexander (2018), Excel Macros For Dummies, 2nd edition, Wiley India, New Delhi.
7. Adam Ramirez (2018), Excel Formulas and Functions: Step-By-Step Guide with Examples, Createspace Independent Publishing Platform, New Delhi.

8. Ritu Arora (2017), Advance excel 2016 training guide, BPB Publications, New Delhi.

|                                                |                                                    |
|------------------------------------------------|----------------------------------------------------|
| <b>B.COM.</b>                                  | <b>2018-2019</b>                                   |
| <b>18CMU411</b>                                | <b>RESEARCH METHODOLOGY<br/>(PRACTICAL)</b>        |
|                                                | <b>Semester – IV<br/>2H – 1C</b>                   |
| <b>Instruction Hours / week L: 0 T: 0 P: 2</b> | <b>Marks: Internal: 40 External: 60 Total: 100</b> |
|                                                | <b>End Semester Exam: 3 Hours</b>                  |

### **COURSE OBJECTIVES:**

#### **To make the students**

1. To understand the concept of research, Research Process, research design, sampling techniques, hypothesis writing and report writing.
2. To analyse the research problem and design the blue print to capture data.
3. To analyse the same using appropriate statistical techniques and apply the learning lifelong.
4. To Critically evaluate the appropriate scales and measurement to be used for capturing data.
5. To Communicate in written form and prepare report to support decision making.
6. To Work in team and exhibit leadership skills

### **COURSE OUTCOMES:**

#### **Learners should be able to**

1. Comprehend the meaning of research, theory of induction, deduction, research process, research design, sampling techniques, hypothesis writing and report writing
  2. Analyse the research problem and design the instruments to capture data
  3. Analyse the same using appropriate statistical techniques, and apply the learning lifelong.
  4. Critically evaluate the appropriate scales and measurement to be used for capturing data.
  5. Communicate in written form and prepare report to support decision making.
  6. Work in team and exhibit leadership skills
- 
1. Select a problem or issue. Collect 5-10 articles related to issues from reviewed journals available.
  2. Analyse a case to understand the theory of deductive and inductive reasoning.
  3. Analyse a case for the selection of appropriate research design
  4. Analyse a case for the selection of appropriate sampling design
  5. Provide a list of variables and request to classify them as nominal/ordinal/interval/ratio
  6. Ask student to prepare a questionnaire for understanding the perception towards the usage of library among students/ Reading habits among youngsters/ environmental protection Ask students to perform analysis and hypothesis testing for the collected data
  7. Ask students to prepare a technical report for the research undertaken (Minimum 30 pages)
  8. Ask students to write the bibliography in MLA/CPA format for reference made.

**Note : 6 – 8 (Team of 2-3 students)**

**SUGGESTED READINGS:**

1. C.R. Kothari , Gaurav Garg (2018), Research Methodology, Fourth Edition, New Age International Publishers, New Delhi.
2. Uma Sekaran, Roger Bougie (2018), Research Methods for Business: A Skill-Building Approach, 7th edition, Wiley, New Delhi.
3. Donald Cooper and Pamela Schindler (2017), Business Research Methods, 11th edition, McGraw Hill education, New Delhi.
4. Zikmund William G. et.al (2016), Business Research Methods, Cengage India, New Delhi.
5. Mark N.K. Saunders, Philip Lewis, Adrian Thornhill (2015), Research Methods for Business Students, 7th edition, Pearson Education, New Delhi.

**COURSE OBJECTIVES:****To make the students**

1. To Understand the Concept of indirect taxes emphasizing GST, CGST/IGST/SGST/UTGST and customs law.
2. To know how to register GST.
3. To apply the GST provisions.
4. To communicate orally and in written form the indirect taxations concepts and provisions.
5. To be familiar with the standards and laws pertaining to the GST and customs and apply the knowledge lifelong.
6. To learn and compute the GST liabilities.

**COURSE OUTCOMES:****Learners should be able to**

1. Comprehend on the Concept of indirect taxes emphasizing GST, CGST/IGST/SGST/UTGST and customs law.
  2. Know the procedure to register GST and apply GST provisions to business situations.
  3. Communicate orally and in written form the indirect taxations concepts and provisions.
  4. Familiar with the standards and laws pertaining GST and customs and apply the knowledge lifelong.
  5. Application of GST provisions for business concerns.
  6. Comprehend and compute GST liabilities.
- 
1. Provision of GST, the provisions related to levy of UTGST.
  2. Whether the following transactions will be considered as supply or not under GST laws (provisions) a) An individual buys a car for personal use and after a year sells it to a car dealer.  
b) A dealer of air-conditioners permanently transfers an air conditioner from his stock in trade, for personal use at his residence. c) Provision of service or goods by a club or association or society to its members.

3. Whether GST would be payable in following independent cases (provisions) : a) A Company Secretary makes payment of LLP Registration fees of Rs. 3,000/- on behalf of their clients and charges the client his professional fee of Rs. 15,000/- along with expenses of Rs. 3,000/- incurred in form of payment to Registrar of Companies. b) A company provides Subsidized Meal facility to employees. It pays Rs. 70/- per plate to the caterer and deducts Rs. 10/- per plate from the employee's salary. c) A pharmaceutical company supplies free samples to doctors. d) Raghunath Temple Charitable trust, registered under section 10(23C)(v) of the Income-tax Act gives on rent a community hall, located within temple premises, to public for organizing a Diwali Mela. Rent charged is Rs. 9,500. e) Northstar Trucking Ltd. has given on hire 11 trucks to Jaggi Transporters of Mumbai (a goods transport agency) for transporting goods in various parts of the country. The hiring charges for the trucks are Rs. 10,200 per truck per day.
4. Procedure for GST Registration and Filing of GST Returns
5. Procedure of furnishing details of outward supplies and of revision for rectification of errors and omissions as per CGST Act, 2017.
6. XYZ Education Advisory promotes the courses of foreign universities among prospective students. It has tied up with various Universities all over the world. These Universities have engaged them for promotional and marketing activities for promotion 17 of the courses taught by them and making the prospective students aware about the course fee and other associated costs, market intelligence about the latest educational trend in the territory and ensuring payment of the requisite fees to the Universities if the prospective students decide upon pursuing any course promoted by the Applicant. XYZ Education Advisory receives consideration in the form of commission from the foreign University for these services rendered to prospective students. It wants to know whether the service provided to the Universities abroad would be considered "export" within the meaning of Section 2(6) of the Integrated Goods and Services Act, 2017, and, therefore, a zero-rated supply under the CGST Act 2017?
7. IGST Model - "export of goods" and "export of services". How are exports be treated under GST? Siddharth Transports Ltd., is running a regular tourist bus service, carrying passengers and goods from Coimbatore, Tamil Nadu to Trivandrum, Kerala, with effect from 1st August, 2017 and is charging IGST on transportation services under forward charge mechanism. Discuss whether on Inter-state movement of tourist buses from one depot to another of Siddharth Transports Ltd. would be leviable to IGST.
8. Prescribed offences under CGST/SGST Act

9. Provisions for Anti-Profiteering measure and National Anti-Profiteering Authority (NAA).
10. The applicability of GST Rates for hotels and restaurants.
11. BharghavPesticides Ltd., a domestic company, intends to start a business in Kolkata, involving supply of certain goods, mostly meant for foreign buyers in China. There is some difficulty in the classification of the goods. Can the company seek advance ruling from the Authority for Advance Ruling formed under CGST Act, 2017 in respect of the issue of classification of goods? Can the company also seek ruling on issues involving place of supply?
12. Who is a 'casual taxable person' under the GST? Mr. A of Ludhiana is participating in Hitex Furniture Expo in Haryana where he has no fixed place of business and exhibiting his products. During the expo, the said products will be sold to the people attending and intending to purchase such products. In such scenario, Mr. A required to obtain registration in the state of Haryana? If yes, how?
13. Basic documents to be filed along with bill of entry

#### **SUGGESTED READINGS:**

1. V S Datey, Indirect taxes Law and Practice (2019), 42nd Edition, Taxmann Publication, New Delhi.
2. Dr. H.C. Mehrotra, Prof. V.P. Agarwal (2017), Indirect Taxes, 18th Revised Edition, Sahitya Bhawan Publications, New Delhi.
3. Dr Girish Ahuja , Dr Ravi Gupta (2018), Practical Approach to Direct and Indirect Taxes: Containing Income Tax and GST, 37th edition, Wolters Kluwer India Private Limited, New Delhi.
4. Pawan Dhiman (2018), Direct and Indirect Tax Manual, 1st Edition, KSK Publisher and Distributors, New Delhi.
5. The Institute of Cost Accountants of India (2018), Indirect Taxation, Directorate of Studies/ <https://icmai.in/TaxationPortal/GST/index.php>

**B.COM.**

**2018-2019**

**FINANCIAL ANALYSIS AND REPORTING  
(PRACTICAL)**

**Semester – IV  
2H – 1C**

**18CMU413A**

**Instruction Hours / week: L: 0 T: 0 P: 2**

**Marks: Internal: 40 External: 60**

**Total: 100**

**End Semester Exam: 3 Hours**

**COURSE OBJECTIVES:**

**To make the students**

1. To Understand the Concept of Financial reporting standards, difference between IFRS and IAS and the elements and users of the financial statements for the decision making.
2. To understand and apply tools and techniques to analyse the financial statement analysis.
3. To critically evaluate the results of the tools applied, interpret the result.
4. To communicate orally and in written form the financial statement analysis, and results interpretation of the results.
5. To utilize the knowledge of financial statement analysis for lifelong.
6. To prepare Cash flow and fund flow statement

**COURSE OUTCOMES:**

**Learners should be able to**

1. Comprehend the Concept of Financial reporting standards, difference between IFRS and IAS and the elements and users of the financial statements for the decision making.
2. Understand and apply tools and techniques to analyse the financial statement analysis.
3. Critically evaluate the results of the tools applied, interpret the result.
4. Communicate orally and in written form the financial statement analysis, and results interpretation of the results.
5. Utilize the knowledge of financial statement analysis for lifelong.
6. Preparation of statement of cash and fund flow.

1. To select a Company – Reason for selecting the company as investor

Download the financial statements

Perform the following financial analysis and interpret

2. Common-Size Analysis (Vertical and Horizontal), Year-to-Year Change Analysis
3. Ratio Analysis - Liquidity of Short-Term Assets  
Current Assets, Current Liabilities, and the Operating Cycle  
Cash - Marketable Securities - Receivables - Inventories - Prepayments - Other Current Assets - Current Liabilities

- Current Assets Compared with Current Liabilities  
Working Capital - Current Ratio - Acid-Test Ratio (Quick Ratio) -Cash Ratio
4. Debt-Paying Ability- Times Interest Earned
  5. Debt Ratio - Debt/Equity Ratio
  6. Net Profit Margin - Total Asset Turnover - Return on Assets – Operating Income Margin - Operating Asset Turnover
  7. Return on Operating Assets - Sales to Fixed Assets - Return on Investment (ROI) - Return on Total Equity - Return on Common Equity - Gross Profit Margin
  8. DuPont Return on Assets - Interpretation Through DuPont Analysis - Variation in Computation of DuPont Ratios Considering Only Operating Accounts
  9. For the Investors : Earnings per Common Share, Price/Earnings Ratio, Dividend Payout,- Book Value per Share

#### **SUGGESTED READINGS:**

1. Subramanyam, K. R. and John, J.W.(2014), “Financial Statement Analysis”, 10th Edition, Tata McGraw Hill, New Delhi.
2. Stephen H. Penman (2014) “Financial Statement Analysis and Security Valuation”, 4th Edition, Tata McGraw Hill, New Delhi.
3. M.S Narasimhan (2016), Financial Statement Analysis, 1st Edition, Cengage Learning India Private Limited, New Delhi.
4. Charles H. Gibson (2013), Financial Statement Analysis, 13th edition, Cengage Learning India Private Limited, New Delhi.
5. Lawrence Revsine , Daniel Collins , Bruce Johnson , Fred Mittelstaedt , Leonard Soffer (2015), Financial Reporting and Analysis, 6th Edition, McGraw-Hill Education, New Delhi.
6. Deepa Agarwal (2017), Financial Reporting and Auditors Responsibility, 2nd edition, Bloomsbury Professional India, New Delhi.
7. Deepa Agarwal (2018), The Law & Practice of Financial Reporting and Auditor’s Responsibilities under Companies Act, 2013,1st edition, Bloomsbury Professional India, New Delhi.

**B.COM.**

**2018-2019**

**18CMU413B**

**EXCEL FOR BUSINESS  
(PRACTICAL)**

**Semester – IV  
4H – 2C**

**Instruction Hours / week: L: 0 T: 0 P: 4**

**Marks: Internal: 40**

**External: 60**

**Total: 100**

**End Semester Exam: 3 Hours**

**COURSE OBJECTIVES:**

**To make the students**

1. To Create and format the data in excel sheet
2. To utilize all the inbuilt, functions and formulas and analyse the data.
3. To critically analyse the data using the what-if, solver and pivot functions.
4. To communicate the outputs in written form identifying the objective and outcome of each exercise.
5. To apply the practice of utilization of spreadsheets lifelong learning for data analysis and decision making.
6. To learn shortcut methods in spreadsheet.

**COURSE OUTCOMES:**

**Learners should be able to**

1. Create and format the data in excel sheet
  2. Utilize all the inbuilt, functions and formulas and analyse the data.
  3. Critically analyse the data using the what-if, solver and pivot functions.
  4. Communicate the outputs in written form identifying the objective and outcome of each exercise.
  5. Apply the practice of utilization of spreadsheets lifelong learning for data analysis and decision making.
  6. Use shortcut methods in spreadsheet
- 
1. Creating an excel sheet and performing all formatting tools and protecting and printing the file.
  2. Performing statistical functions, Performing financial functions, Performing date and text function
  3. Filtering the data, Conditional formatting

4. Collating data from several worksheets
5. Charts, Chart Layout and style, Other chart options
6. IF Function,
7. VLookup Function and Hlook up,
8. What if Analysis – solver,
9. Name Ranges,
10. Charts and filter data using Slicers,
11. Excel dashboards – planning a dashboard, adding tables and charts in dashboard, adding dynamic content in dash board.
12. Pivot Table - Advance value field setting, Array functions and formulas, Array with lookup function
13. VBA – Recording a VBA, variables in VBA, if and select statements, message box and input box functions, Looping in VBA, Mail functions in VBA, Merge worksheets using VBA, Split worksheets using VBA functions.

#### **SUGGESTED READINGS:**

1. John Walkenbach (2015), Microsoft Excel 2016 Bible: The Comprehensive Tutorial Resource, Wiley India, New Delhi.
2. Wayne L. Winston (2017), Microsoft Excel 2016 - Data Analysis and Business Modeling, PHI Learning Private Limited , New Delhi.
3. Michael Alexander (Author), Dick Kusleika (2016), Excel 2016 Power Programming with VBA, Wiley India, New Delhi.
4. John Walkenbach (2015), Excel VBA Programming, 4th edition, Wiley India, New Delhi.
5. Greg Harvey (2015) , Excel 2016 for Dummies, Wiley India, New Delhi.
6. Michael Alexander (2018), Excel Macros For Dummies, 2nd edition, Wiley India, New Delhi.
7. Adam Ramirez (2018), Excel Formulas and Functions: Step-By-Step Guide with Examples, Createspace Independent Publishing Platform, New Delhi.
8. Ritu Arora (2017), Advance excel 2016 training guide, BPB Publications, New Delhi.



**COURSE OBJECTIVES:****To make the students**

1. To Understand the Concept of laws related to constitution of company, finance structure, management team.
2. To comprehend on the laws pertaining to the need of audit, accounts, dividend and winding up of the company.
3. To analyse few real time cases relevant to company laws
4. To communicate orally and in written form and analyse cases in a team and exhibit leadership skills.
5. To be familiar with the standards and laws pertaining to the corporate and utilize for lifelong practical application.
6. To know the online registration and online filing process of documents.

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the Concept of laws related to constitution of company, finance structure, management team.
2. Comprehend on the laws pertaining to the need of audit, accounts, dividend and winding up of the company.
3. Analyse few real time cases relevant to company laws
4. Communicate orally and in written form and analyse cases in a team and exhibit leadership skills.
5. Familiarize with the standards and laws pertaining to the corporate and utilize for lifelong practical application.
6. Online registration and online filing process of documents.

**UNIT 1: INTRODUCTION AND INCORPORATION AND ITS CONSEQUENCES**

Administration of Company Law [including National Company Law Tribunal (NCLT), National Company Law Appellate Tribunal (NCLAT), Special Courts]; Characteristics of a company; lifting of corporate veil; types of companies including one-person company, small company and dormant company; association not for profit; illegal association; formation of company, on-line filing of documents, promoters, their legal position, pre-incorporation contract; on-line registration of a company, Memorandum of Association & Articles of Association and their Alteration, Doctrine of Ultra-Vires, Constructive Notice, Indoor Management, Alter Ego

**UNIT 2: FINANCIAL STRUCTURE OF COMPANIES**

Concept of Capital and Financing of Companies– Sources of Capital; Classes and Types of Shares; Equity Shares with Differential Rights; Issue of Shares at Par, Premium and Discount; Forfeiture and Surrender of Shares; Bonus Issues; Rights Issues; Issue of Sweat Equity Shares; Employees Stock Option Scheme; Private Placement; preference shares and other forms of securities, Alteration of Share Capital– Reduction of Capital; Buy–Back of Shares

Prospectus– Definition; Abridged Prospectus; Red–Herring Prospectus; Shelf Prospectus; Information Memorandum; Contents, Registration; Misrepresentations and Penalties

Debt Capital – Debentures, Debenture Stock, Bonds; Recent Trends and Dynamics of Corporate, Debt Financing; Debenture Trust Deed and Trustees; Conversion of and Redemption of Debentures Securing of Debts: Charges ; Creation, Modification and Satisfaction of Charges

Allotment and Certificates – General Principles and Statutory Provisions related to Allotment;

Minimum Subscription; Irregular Allotment; Procedure of Issue of Share Certificates and Warrants

### **UNIT III: MANAGEMENT:**

Classification of directors, women directors, independent director, small shareholder's director; Disqualifications, director identity number (DIN); Appointment; Legal positions, powers and duties; removal of directors; Key managerial personnel, managing director, manager; Meetings of shareholders and board; Types of meeting, convening and conduct of meetings, postal ballot, meeting through video conferencing, e-voting; Committees of Board of Directors - Audit Committee, Nomination and Remuneration Committee, Stakeholders Relationship Committee, Corporate Social Responsibility Committee.

### **UNIT IV: ACCOUNTS, AUDIT AND DIVIDENDS**

Books of Accounts : Financial Statements.

Auditors – Appointment, Resignation and Removal; Qualification and Disqualification; Rights, Duties and Liabilities, Audit and Auditor's Report, Cost Audit and Special Audit

Profit and Ascertainment of Divisible Profits, Declaration and Payment of Dividend, Treatment of Unpaid and Unclaimed Dividend, Transfer of Unpaid and Unclaimed Dividend to Investor Education and Protection Fund, Board's Report and Disclosures Contents and Annexure to Board's Report, Directors' Responsibility Statement – Preparation and Disclosures, Compliance Certificate – Need and Objective; Issue and Signing by Practising Company Secretary, Corporate Governance Report

### **UNIT V: WINDING UP**

Concept and modes of Winding Up. Insider-Trading, Whistle-Blowing – Insider-Trading; meaning and legal provisions; Whistleblowing: Concept and Mechanism.

### **SUGGESTED READINGS:**

1. Milind Kasodekar;ShilpaDixit;Amogh Diwan (2019), Companies Law Procedures with Compliances and Checklists, 4<sup>th</sup> Edition, Bloomsbury Professional India, New Delhi.
2. Dr. G.K. Kapoor & Sanjay Dhamija (2017), Company Law and Practice - A Comprehensive Text Book on Companies Act 2013, 22<sup>nd</sup> Edition, Taxmann Publication, New Delhi.
3. Dr. G.K. Kapoor(2018), Company Law and Practice - A Comprehensive Text Book on Companies Act 2013, 23<sup>rd</sup> edition, Taxmann Publication, New Delhi.
4. M.C Bhandari (2018), Guide to Company Law Procedures, 24<sup>th</sup> Edition , LexisNexis, New Delhi
5. Sangeet Kedia (2018), Company Law, Pooja Law Publishing Company, New Delhi.

6. The Institute of Company Secretaries of India (2018), Company Law, M P Printer

**COURSE OBJECTIVES:****To make the students**

1. To Understand the Concept of financial management, objective of financial management, the major four decisions taken by finance manager and its impact and enrich the lifelong learning.
2. To analyse the alternatives using appropriate tools and techniques.
3. To solve the problems and take decisions based on the result.
4. To communicate orally and in written form the concepts and solutions.
5. To analyse cases in a team and exhibit leadership skills.
6. To plan and manage the cash flows.

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the Concept of financial management, objective of financial management, the major four decisions taken by finance manager and its impact and enrich the lifelong learning.
2. Analyse the alternatives using appropriate tools and techniques.
3. Solve the problems and take decisions based on the result.
4. Communicate orally and in written form the concepts and solutions.
5. Analyse cases in a team and exhibit leadership skills.
6. Plan and Manage the cash flows in companies.

**UNIT I : FINANCIAL MANAGEMENT AND SOURCES OF FINANCE :**

Evolution, Scope and Functions of Finance Managers- Introduction; Scope of Finance; Financial Management System; Finance Functions ; Role of a Finance Manager – Treasurer and Controller, Financial Decisions, Agency Conflict and Agency cost.

Objectives of a Firm – Introduction; Profit Maximization; Shareholders' Wealth Maximization (SWM)

Sources of Finance - Introduction; Short-term Finance; Long-term Funds

Asset-Based Financing – Introduction; Lease Financing and Hire Purchase Financing.

**UNIT II : TIME VALUE OF MONEY AND CAPITAL BUDGETING DECISIONS :**

Time Value of Money - Introduction; Concept of Time Value of Money; Compounding Method ; Discounting Method (Problems)

Capital Budgeting Decisions- Introduction; Capital Budgeting, Capital Rationing

Capital budgeting techniques : Discounted and Non Discounted : NPV, Profitability index (Benefit Cost Ratio), Pay back Period, IRR ; (Problems)

### **UNIT III CAPITAL STRUCTURE THEORIES AND COST OF CAPITAL :**

Capital Structure, Capital structure determinants, NI Approach, NOI approach, Traditional Approach, Relevance of Capital Structure Theories ; Irrelevance of Capital Structure

Cost of Capital; Components of Cost of capital: Cost of Debt; Cost of Preference Capital; Cost of Equity Capital, Approaches to Derive Cost of Equity; Weighted Average Cost of Capital and Weighted Marginal Cost of Capital (Problems)

### **UNIT IV LEVERAGE AND DIVIDEND POLICY**

Financial and Operating Leverage – Introduction; Meaning of Financial Leverage, operating Leverage.

Financial and Operating Leverages, EBIT-EPS Analysis, Indifference point. (Problems)

Dividend Policy – Introduction; Types of dividend, Factors influencing the dividend policy; Financing and Dividend Decision; Dividend Relevance: Walter's Model

### **UNIT V : WORKING CAPITAL MANAGEMENT, CASH MANAGEMENT, RECEIVABLE MANAGEMENT AND INVENTORY MANAGEMENT.**

Introduction; Concepts of Working Capital; Working capital Policies, Operating Cycle, (Problems) Estimation of working capital (Problems).

Management of Cash – Introduction ; Motives for Holding Cash; Facets of Cash Management; Cash Planning; Cash Forecasting and Budgeting; Determining the Optimum Cash Balance ; Investing Surplus Cash in Marketable Securities

Receivables Management :Credit Policy: Nature and Goals ;Collection Procedures

Inventory Management : Nature of Inventory, EOQ, Reorder level.

Note: Distribution of marks - 60% theory and 40% problems

### **SUGGESTED READINGS:**

1. Pandey. I.M. (2016). *Financial Management*, 11<sup>th</sup> edition, Vikas Publishing House, New Delhi.
2. Khan, M.K. and Jain, P.K.(2017). *Financial Management*, 7<sup>th</sup> edition, McGraw Hill, New Delhi
3. Chandra, P. (2017). *Financial Management Theory and Practice*, 9th edition, McGraw Hill, New Delhi:
4. C.Paramasivan ,T.Subramanian (2018), *Financial Management*, 1<sup>st</sup> Edition, New Age International Pvt Limited, New Delhi.
5. Eugene F. Brigham Michael C. Ehrhardt (2017), *Financial Management Theory and Practice*, 15<sup>th</sup> Edition Cengage Publication, New Delhi.
6. Vanhorne, J. C and Wachowicz, J .M Jr . (2015). *Fundamentals of Financial Management*. 13<sup>th</sup> edition. Pearson Education, New Delhi.
7. Lawrence J. Gitman , Chad J. Zutter, (2017). *Principles of Managerial Finance*, 13<sup>th</sup> edition, Pearson Education, New Delhi.

**COURSE OBJECTIVES:****To make the students**

1. To Understand the Concept of management accounting, costing behaviour, budgeting and enrich the lifelong learning.
2. To comprehend on the contemporary issues relevant to accounting concepts.
3. To analyse the alternatives using appropriate tools and techniques.
4. To solve the problems and take decisions based on the result.
5. To communicate orally and in written form the concepts and solutions.
6. To analysis the financial statement of a company.

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the Concept of management accounting, costing behaviour, budgeting and enrich the lifelong learning.
2. Comprehend on the contemporary issues relevant to accounting concepts.
3. Analyse the alternatives using appropriate tools and techniques.
4. Solve the problems and take decisions based on the result.
5. Communicate orally and in written form the concepts and solutions.
6. Making decisions based on the financial statement analysis.

**UNIT I : INTRODUCTION**

Meaning, Objectives, Nature and Scope of management accounting, Difference between cost accounting and management accounting, Cost control and Cost reduction, Cost management

**UNIT II : FINANCIAL STATEMENT ANALYSIS**

Horizontal and Vertical Analysis.

*Ratio Analysis:* Meaning, Advantages, Limitations, Classifications of ratios

*Fund Flow Statement:* Meaning, Uses, Limitations, Sources and uses of funds

*Cash Flow Statement:* Meaning, Uses, Limitations, Sources and uses of cash, AS3 Standard format.

**UNIT III : STANDARD COSTING**

Standard Costing : Standard Costing and Variance Analysis: Meaning of standard cost and standard costing, advantages, limitations and applications. Variance Analysis – material, labour, overheads and sales variances. Disposition of Variances, Control Ratios.

**UNIT IV : MARGINAL COSTING AND DECISION MAKING**

Absorption versus Variable Costing: Distinctive features and income determination. Cost-Volume Profit Analysis, Profit / Volume ratio. Break-even analysis-algebraic and graphic methods. Angle of incidence, margin of safety, Key factor, determination of cost indifference point.

Decision Making: Steps in Decision Making Process, Concept of Relevant Costs and Benefits, Various short term decision making situations – profitable product mix, Acceptance or Rejection of special/ export offers, Make or buy, Addition or Elimination of a product line, sell or process further, operate or shut down. Pricing Decisions: Major factors influencing pricing decisions, various methods of pricing

#### **UNIT V: BUDGETARY CONTROL AND CONTEMPORARY ISSUES :**

Budgeting and Budgetary Control: Concept of budget, budgeting and budgetary control, objectives, merits, and limitations. Budget administration. Functional budgets. Fixed and flexible budgets. Zero base budgeting. Programme and performance budgeting.

Contemporary Issues: Responsibility Accounting: Concept, Significance, Different Responsibility Centres, Divisional Performance Measurement: Financial and Non-Financial measures. Transfer Pricing

**Note:** Distribution of marks - 30% theory and 70% problems

#### **SUGGESTED READINGS:**

1. M.Y. Khan, P.K. Jain (2017), Management Accounting, 7<sup>th</sup> Edition, McGraw Hill Education, New Delhi.
2. Dr S N Maheshwari, CA Sharad K Maheshwari & Dr Suneel K Maheshwari(2018), A Textbook of Accounting for Management, 4th Edition S Chand Publishing, New Delhi.
3. AlnoorBhimani, Charles T. Horngren, Srikant M. Datar, Madhav Rajan (2015)Management and Cost Accounting,6th edition, Pearson Education, New Delhi.
4. Narasimhan (2017), Management Accounting, Cengage Learning Publishing, New Delhi.
5. The Institute of Company Secretaries of India (2018), Corporate and Management Accounting, M P Printers

**COURSE OBJECTIVES:****To make the students**

1. To Understand the accounting for advanced issues in partnership, BFSI sector and special transaction.
2. To comprehend on the working of accounting standards
3. To solve the problems and take decisions based on the result.
4. To learn the accounting for advanced corporate issues that could be applied lifelong.
5. To communicate orally and in written form the concepts and solutions.
6. To know the accounting procedure for branches and also to ascertain the financial position of each branch separately.

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the accounting for advanced issues in partnership, BFSI sector and special transaction.
2. Comprehend on the working of accounting standards
3. Solve the problems and take decisions based on the result.
4. Understand the accounting for advanced corporate issues that could be applied lifelong.
5. Communicate orally and in written form the concepts and solutions.
6. Acquire knowledge on accounting procedure for branches and also to ascertain the financial position of each branch separately.

**UNIT I FINANCIAL STATEMENTS**

Conceptual Framework for Preparation and Presentation of Financial Statements : Introduction-scope, users and their information needs.

The objective of financial statements : financial position, performance and cash flows, notes and supplementary schedules, Underlying assumptions : accrual basis, going concern, consistency, Qualitative characteristics of financial statements, The elements of financial statements, Recognition of the elements of financial statements, Concepts of capital and capital maintenance

**UNIT II ACCOUNTING STANDARDS**

Working knowledge of:

AS 4 : Contingencies and Events occurring after the Balance Sheet Date

AS 5 : Net Profit or Loss for the Period, Prior Period Items and Changes in Accounting Policies

AS 11 : The Effects of Changes in Foreign Exchange Rates (Revised 2003)

AS 12 : Accounting for Government Grants

AS 16 : Borrowing Costs  
AS 19 : Leases  
AS 20 : Earnings Per Share  
AS 26 : Intangible Assets  
AS 29 : Provisions, Contingent Liabilities and Contingent Assets.

### **UNIT III ADVANCED ISSUES IN PARTNERSHIP ACCOUNTS**

Dissolution of partnership firms including piecemeal distribution of assets; Amalgamation of partnership firms; Conversion into a company and Sale to a company.

### **UNIT IV COMPANY ACCOUNTS**

- Accounting for employee stock option plan, Buy back of securities, Equity shares with differential rights, Underwriting of shares and debentures, Redemption of debentures
- Advanced problems for business acquisition, Amalgamation and reconstruction (excluding problems of amalgamation of inter-company holding)
- Accounting involved in liquidation of companies, Statement of Affairs (including deficiency/surplus accounts) and Liquidator's statement of account of the winding up.
- Financial Statements of Banking, Financial Services and Insurance (BFSI) ,Insurance, Non-Banking Financial Companies, Mutual funds and regulatory requirements thereof.
- Valuation of goodwill

### **UNIT V ACCOUNTING FOR SPECIAL TRANSACTIONS**

Departmental and branch accounts including foreign branches

Consolidated Financial Statements

Concept of consolidation and simple problems on Consolidated Financial Statements with single subsidiary (excluding problems involving acquisition of Interest in Subsidiary at Different Dates; Different Reporting Dates; Disposal of a Subsidiary and Foreign Subsidiaries)

**Note:** Distribution of marks - 30% theory and 70% problems

#### **SUGGESTED READINGS:**

1. Maheshwari S N, C A Sharad , K Maheshwari (2017), Advanced Accountancy - Vol. 1 & 2, 11<sup>th</sup> edition, Vikas Publishing, New Delhi.
2. R.L. Gupta and M.Radhasamy (2014), Advanced Accountancy, Vol1 & 2, 17th edition, Sultan Chand & Sons, New Delhi.
3. Kishor Jagtap;SunilZagade;H.M. Jare (2015), Advanced Accounting, 1st Edition, Publications Pune,
4. Shukla M.C.,Grewal T.S. & Gupta S.C.(2017), Advanced Accounts Vol I & II, 19th edition, S. Chand Publishing, New Delhi.
5. ADVANCED ACCOUNTING (Text and Problems) For CA Inter [Group II (Paper 5)] (2019), 12<sup>th</sup> edition, Bharat Law House Pvt. Ltd, New Delhi.
6. The institute of Chartered Accountants of India (2018), Advanced Accounting, Sahitya Bhawan Publications

**COURSE OBJECTIVES:****To make the students**

1. To Understand the Concept of marketing, and 4Ps of Marketing
2. To communicate orally and in written form the concepts of marketing and 4 Ps of marketing
3. To apply the marketing concepts and skills lifelong.
4. To analyse the business case studies and try to apply the theoretical learning into lifelong practice.
5. To Critically evaluate the appropriate alternatives and draw a solution.
6. To Work in team and exhibit leadership skills

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the Concept of marketing, and 4Ps of Marketing
2. Communicate orally and in written form the concepts of marketing and 4 Ps of marketing
3. Apply the marketing concepts and skills lifelong.
4. Analyse the business case studies and try to apply the theoretical learning into lifelong practice.
5. Critically evaluate the appropriate alternatives and draw a solution.
6. Work in team and exhibit leadership skills

**UNIT I : INTRODUCTION TO MARKETING MANAGEMENT:**

Introduction: Market and Marketing, the Exchange Process, Core Concepts of Marketing - Market and Marketing, the Exchange Process, Core Concepts of Marketing, Exchange concept, Production concept, Product concept, Sales/selling concept, Modern marketing concept, Societal marketing concept, Impact of marketing concepts and its applicability, Functions of Marketing, Importance of Marketing, Marketing Orientations.

Environmental Scanning: Analysing the Organization's Micro Environment, Company's Macro Environment, Differences between Micro and Macro Environment, Techniques of Environment Scanning,

**UNIT II - THE MARKET PROCESS AND SEGMENTATION**

The marketing process: Introduction, Marketing Mix-The Traditional 4Ps, The Modern Components of the Mix- The Additional 3Ps, Developing an Effective Marketing Mix, Marketing Planning, Marketing Implementation and Control,

Segmentation : Concept of Market Segmentation, Benefits of Market Segmentation, Requisites of Effective Market Segmentation, The Process of Market Segmentation, Bases for Segmenting Consumer Markets, Targeting (T), Market Positioning (P)

### **UNIT III :PRODUCT MANAGEMENT**

*Decisions, Development and Lifecycle Strategies:* Introduction, Levels of Products, Classification of Products, Product Hierarchy, Product Line Strategies, Product Mix Strategies, Packaging and Labelling, New Product Development, Product Life Cycle (PLC)

*Brand and Branding Strategy:* Introduction, Brand and Branding, Advantages and disadvantages of branding, Brand Equity, Brand Positioning, Brand Name Selection, Brand Sponsorship, Brand Development

### **UNIT IV : PRICING AND DISTRIBUTION MANAGEMENT**

**Pricing :** Introduction, Factors Affecting Price Decisions, Cost Based Pricing, Value Based and Competition Based Pricing, Product Mix Pricing Strategies, Adjusting the Price of the Product, Initiating and Responding to the Price Changes.

**Distribution Management:** Introduction, Need for Marketing Channels, Decisions Involved in Setting up the Channel, Channel Management Strategies, Introduction to Logistics Management, Introduction to Retailing, Wholesaling,

### **UNIT V - PROMOTION MANAGEMENT AND RECENT DEVELOPMENTS IN MARKETING**

**Nature and importance of promotion;** Communication process; Types of promotion: advertising, personal selling, public relations & sales promotion, and their distinctive characteristics; Promotion mix and factors affecting promotion mix decisions;

**Recent developments in marketing:** Social Marketing, online marketing, direct marketing, services marketing, green marketing, Rural marketing; Consumerism

### **SUGGESTED READINGS:**

1. Philip T. Kotler, Gary Armstrong, Prafulla Agnihotri , (2018), *Principles of Marketing*, 17th edition, Pearson Education, NewDelhi
2. V. S. Ramaswamy , S. Namakumari (2018), *Marketing Management: Indian Context Global Perspective*, 6th edition, , Sage Publications India (P) Ltd., NewDelhi
3. Philip Kotler, Kevin Lane Keller, (2017), *Marketing Management*, 15th edition, Pearson Education, NewDelhi
4. Rajan Saxena (2017), *Marketing Management*, 5th edition, McGraw Hill Education, NewDelhi.
5. Philip Kotler (2017), *Marketing 4.0: Moving from Traditional to Digital*, Wiley, NewDelhi

| <b>18CMU503B</b>                          |  | <b>INVESTMENT MANAGEMENT</b>     |  | <b>Semester – V</b> |             |
|-------------------------------------------|--|----------------------------------|--|---------------------|-------------|
|                                           |  |                                  |  | <b>4H</b>           | <b>– 3C</b> |
| Instruction Hours / week: L: 4 T: 0 P : 0 |  | Marks: Internal: 40 External: 60 |  | Total: 100          |             |
| End Semester Exam: 3 Hours                |  |                                  |  |                     |             |

**COURSE OBJECTIVES:****To make the students**

1. To Understand the Concept of investing and mechanics for formulating investment decisions.
2. To communicate orally and in written form the concepts of Concept of investing and mechanics for formulating investment decisions.
3. To apply the investing concepts and skills lifelong.
4. To analyse the EIC framework make decisions based on investing in different avenues.
5. To Critically evaluate the risk return parameters and select the best alternative.
6. To Communicate in written form and prepare report

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the Concept of investing and mechanics for formulating investment decisions.
2. Communicate orally and in written form the concepts of Concept of investing and mechanics for formulating investment decisions.
3. Apply the investing concepts and skills lifelong.
4. Analyse the EIC framework make decisions based on investing in different avenues.
5. Critically evaluate the risk return parameters and select the best alternative.
6. Communicate in written form and prepare report

**UNIT I : The Investment and Investment Avenues**

Concepts of investment – Sources of investment information- Investment Instruments. Investment cycle.

**UNIT II: Risk and Return and Valuation of Securities**

Concept of total risk, factors contributing to total risk : default risk, interest rate risk, market risk, management risk, purchasing power risk, systematic and unsystematic risk,.

Risk & risk aversion. Capital allocation between risky & risk free assets-Utility analysis

Bond Valuation, Preference Share Valuation and Share Valuation: Dividend discount models- no growth, constant growth (Problems)

**UNIT III Fundamental Analysis, Technical Analysis and Market Efficiency**

EIC framework; Economic analysis: Leading lagging & coincident macro-economic indicators, Expected direction of movement of stock prices with macroeconomic variables

in the Indian context; Industry analysis: stages of life cycle, Porter's five forces model, SWOT analysis, financial analysis of an industry; Company analysis. Technical Analysis: meaning, assumptions, difference between technical and fundamental analysis; Price indicators- Dow theory, Trends: resistance, support, consolidation, momentum- Charts: line chart, bar chart, candle chart, point & figure chart. Patterns: head & shoulders, triangle, rectangle, flag, cup & saucer, Indicators: moving averages

Efficient Market Hypothesis; Concept of efficiency: Random walk, Three forms of EMH

#### **UNIT IV :Portfolio Management and portfolio Theory**

Portfolio Management – Portfolio creating process - Portfolio Analysis: portfolio risk and return, Markowitz portfolio model: risk and return for 2 and 3 asset portfolios, concept of efficient frontier and optimum portfolio

Portfolio Theory : Capital asset pricing model – Arbitrage pricing theory – assumptions, significances and limitations of each theory

#### **UNIT V:Mutual Funds, Portfolio Evaluation and Portfolio Revision**

Mutual Funds : Introduction, calculation of Net Asset Value(NAV) of a Fund, classification of mutual fund schemes by structure and objective, advantages and disadvantages of investing through mutual funds.

Performance Evaluation using Sharpe's Treynor's and Jensen's measures.

Meaning – needs – Sharpe's performance measures – Treynor's Performance Index – Jensen's Performance Index – their significance and limitations – Portfolio revision (Problems)

**Note:** Distribution of marks - 80% theory and 20% problems

#### **SUGGESTED READINGS:**

1. Prasanna Chandra, (2017), Investment Analysis and Portfolio Management, 5<sup>th</sup> edition, McGraw Hill
2. S. Kevin (2015), Security Analysis and Portfolio Management, 2nd edition, PHI, New Delhi.
3. Dhanesh kumar Khatri, (2010), Investment management and Security analysis – Text and cases, 2<sup>nd</sup> edition, Laxmi Publications, New Delhi.
4. M. Ranganatham, R. Madhumathi, (2011), Security Analysis and Portfolio Management, 2<sup>nd</sup> edition, Pearson Education.
5. Zvi Bodie, Alex Kane, Alan Marcus, Pitabas Mohanty, (2017), Investments, 10<sup>th</sup> edition, McGraw-Hill.

**COURSE OBJECTIVES:****To make the students**

1. To Understand the Concept of micro and macroeconomic factors and its application in business.
2. To communicate orally and in written form Concept of micro and macroeconomic factors and its application in business.
3. To apply the micro and macroeconomic factors that is applied for the lifelong decision related to individual and business.
4. To analyse the case studies and try to apply the theoretical learning into lifelong practice.
5. To Critically evaluate the appropriate alternatives and draw a solution
6. To Work in team and exhibit leadership skills

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the Concept of micro and macroeconomic factors and its application in business.
2. Communicate orally and in written form Concept of micro and macroeconomic factors and its application in business.
3. Apply the micro and macroeconomic factors that is applied for the lifelong decision related to individual and business.
4. Analyse the case studies and try to apply the theoretical learning into lifelong practice.
5. Critically evaluate the appropriate alternatives and draw a solution.
6. Work in team and exhibit leadership skills

**UNIT I BUSINESS ECONOMICS; DEMAND AND SUPPLY:**

Introduction -Meaning, nature and scope of Business Economics, Significance in decision making.

Consumer's Behaviour and Demand: Meaning of Consumer's Equilibrium – Utility approach – Law of Equi-Marginal utility – Consumers Surplus – Concept of Demand – Types of Demand – Determinants – Law of Demand – Exceptions to Law of Demand – Change in Demand – Elasticity of Demand – Types – Measurement of Price elasticity of demand. Concept of Supply – Determinants of Supply – Law of Supply – Change in Supply – Elasticity of Supply – Types.

**UNIT II PRODUCTION, COST AND REVENUE FUNCTION:**

Producer's Behaviour and Supply: Basic concepts in production – Firm – Fixed & Variable Factors – Short & Long run – Total Product – Marginal Product – Average Product – Production Function – Law of Returns – Law of Returns to Scale – Economies and Diseconomies of Scale – Producer's Equilibrium

Cost and Revenue Function: Cost of Production – Opportunity cost – Fixed and Variable Costs – Total Cost Curves – Average Cost Curves – Marginal Cost – Long run and Short run Cost Curves – Total Revenue – Average Revenue – Marginal Revenue – Break Even Point Analysis.

### **UNIT III      MARKET COMPETITION:**

Main forms of Market – Basis of Classification – Perfect Competition – Features – Short Run and Long Run Equilibrium – Price Determination – Monopoly Market – Features – Short Run and Long Run Equilibrium – Price Discrimination – Degrees of Price Discrimination. Oligopoly Market Competition – Features – Price Leadership – Price Rigidity – Cartel – Collusive and Non-Collusive oligopoly – Oligopsony – Features – Monopolistic Competition – Features – Product Differentiation – Selling Cost – Short Run and Long Run Equilibrium – Monopsony – Duopoly Market – Features

### **UNIT IV : MACRO ECONOMIC FACTORS :**

Difference between Normal Residents and Non-Residents – Domestic territory – Gross and Net Concepts of Income and Product – market price and Factor Cost – Factor Payments and Transfer Payments – National Income Aggregates– Private Income – Personal Income – Personal Disposable Income – National Disposable Income – Measurement of National Income – Production Method – Income Method – Expenditure Method

Phases of Business Cycle – Causes of cyclical movements – Price Movements: Inflation, Deflation, and Deflation – Types of Inflation – Effects of Inflation – Control of Inflation.

### **UNIT V : MONETARY POLICY :**

Objectives of Monetary Policy – Types of Monetary Policy – Instruments of monetary policy – Objectives of Fiscal Policy – Types of Fiscal Policy – Instruments of Fiscal Policy – Budget Preparation – Deficit Budget.

Balance of Trade and Balance of Payments – Current Account and Capital Account of BOP – Disequilibrium in BOP.

Meaning and Functions of Money – Demand and Supply of Money – Measurement of Money supply – Commercial Banks – Central Bank – Functions – Process of Credit Creation and Money Supply – High Powered Money – Money multiplier – Money and Interest Rate – Theories of Interest.

**Note:** Distribution of marks - 80% theory and 20% problems

### **SUGGESTED READINGS:**

1. Geetika and Piyali Ghosh (2017), Managerial Economics, 3rd edition , McGraw Hill Education, New Delhi.
2. H. L. Ahuja, (2017), Managerial Economics, 9th edition, S Chand Publishing, New Delhi
3. Christopher R.Thomas and S.Charles Maurice, Managerial Economics : foundation of business analysis and strategy, 10th edition, McGraw Hill Education, New Delhi.

4. D.N. Dwivedi (2017), Macroeconomics: Theory and Practice, 4th edition, McGraw Hill Education, New Delhi
5. D.N. Dwivedi (2016), Microeconomics, 4th edition, McGraw Hill Education, New Delhi

**B.COM.**

**2018-2019**

**18CMU504B**

**MANAGEMENT AND  
ORGANIZATION BEHAVIOUR**

**Semester – V**

**6H – 5C**

**Instruction Hours / week: L: 6 T: 0 P: 0**

**Marks: Internal: 40 External: 60**

**Total: 100**

**End Semester Exam: 3 Hours**

**COURSE OBJECTIVES:**

**To make the students**

1. To Understand the Concept of management, Behaviour as individual, group and organization.
2. To communicate orally and in written form Concept of management, Behaviour as individual, group and organization.
3. To apply the Concept of management, Behaviour as individual, group and organization life long.
4. To analyse the case studies and try to apply the theoretical learning into lifelong practice.
5. To Work in team and exhibit leadership skills
6. To Critically evaluate the appropriate alternatives and draw a solution.

**COURSE OUTCOMES:**

**Learners should be able to**

1. Understand the Concept of management, Behaviour as individual, group and organization.
2. Communicate orally and in written form Concept of management, Behaviour as individual, group and organization.
3. Apply the Concept of management, Behaviour as individual, group and organization lifelong.
4. Analyse the case studies and try to apply the theoretical learning into lifelong practice.
5. Critically evaluate the appropriate alternatives and draw a solution.
6. Work in team and exhibit leadership skills

**UNIT I SCHOOL OF MANAGEMENT THOUGHTS AND FORMS OF ORGANIZATION :**

Definition of Management –managerial roles and skills – Evolution of Management – Scientific, human relations , system and contingency approaches – Management by Objectives (MBO) – Management by Exception (MBE) - Types of Business organization - Sole proprietorship, partnership, company-public and private sector enterprises - Special forms of ownership :

Franchising - Licensing - Leasing - Corporate Expansion : mergers and acquisitions - Diversification, forward and backward integration - Joint ventures, Strategic alliance

## **UNIT II MANAGEMENT FUNCTIONS :**

Nature and purpose of planning – planning process – types of planning – objectives – setting objectives – policies – Planning premises – Strategic Management – Planning Tools and Techniques – Decision making steps and process - Organizing – Formal and informal organization – organization chart – organization structure – types – Line and staff authority – departmentalization – delegation of authority – centralization and decentralization – System and process of controlling – budgetary and non-budgetary control techniques – use of computers and IT in Management control – Productivity problems and management – control and performance – direct and preventive control – reporting.

## **UNIT III ORGANIZATIONAL BEHAVIOR AND PERSONALITY:**

Importance of organizational Behaviour – OB Model - Attitudes – Components – Attitude and Behaviour – Job attitudes – Values – importance – Terminal and Instrumental values – Generational Values – Personality and values.

Personality – Types – Factors influencing personality – Theories – Perceptions – Importance – Factors influencing perception – Judging others, perception and individual decision making

## **UNIT IV LEARNING AND LEADERSHIP THEORIES :**

Learning - Concept and Theories of Learning, Reinforcement, Motivation – Importance – Theories: Need, Content and Process Theories – Application.

Leadership – Theories – Trait and Contingency theories – Power and politics – Bases of power – Causes and consequences of political behavior

## **UNIT V GROUP, TEAMS, CONFLICT AND ORGANIZATIONAL CHANGE**

Groups and Teams - Definition, Difference between Groups and teams - Stages of Group Development - Group Cohesiveness - Types of teams

Conflict: Concept, Sources - Types, Stages of conflict - Management of conflict,

Organizational Change: Concept, Resistance to change, Managing resistance to change, Implementing Change – Kurt Lewin Theory of Change

### **SUGGESTED READINGS:**

1. Stephen P. Robbins, Coulter Mary (2017), *Management*, 13th edition, Pearson Education, NewDelhi.
2. Tripathy.PC. & Reddy.PN. (2017). *Principles of Management*. New Delhi: Tata McGraw Hill.
3. Fred Luthans. (2017). *Organizational Behavior: An Evidence - Based Approach*, 12<sup>th</sup> edition, McGraw Hill Education, NewDelhi.
4. Robbins, S. P., and Judge, T.A. (2016). *Organizational Behaviour*.(16<sup>th</sup>edition).New Delhi: Prentice Hall of India.
5. Laurie J. Mullins (2016), *Management and Organisationalbehaviour*, 10<sup>th</sup>edition, Pearson Education, NewDelhi

6. Robbins, S. P., and Judge, T.A. (2016). *Essentials of Organizational Behavior*. 13<sup>th</sup> edition, Pearson Education.
7. Aswathappa, K. (2016). *Organizational Behaviour*. 12th edition, Himalaya Publishing House, Mumbai.

|                                                 |                                                    |
|-------------------------------------------------|----------------------------------------------------|
| <b>B.COM.</b>                                   | <b>2018-2019</b>                                   |
| <b>18CMU511A</b>                                | <b>MARKETING MANAGEMENT<br/>(PRACTICAL)</b>        |
|                                                 | <b>Semester – V<br/>2H – 1C</b>                    |
| <b>Instruction Hours / week L: 0 T: 0 P : 2</b> | <b>Marks: Internal: 40 External: 60 Total: 100</b> |
|                                                 | <b>End Semester Exam: 3 Hours</b>                  |

### **COURSE OBJECTIVES:**

#### **To make the students**

1. To understand the concept of the marketing, 4-s of marketing and its application in real business situation,
2. To analyse the business case studies and try to apply the theoretical learning into lifelong practice.
3. To Critically evaluate the appropriate alternatives and draw a solution.
4. To Communicate in oral and written form and prepare report
5. To Work in team and exhibit leadership skills
6. To apply the marketing concepts and skills lifelong.

### **COURSE OUTCOMES:**

#### **Learners should be able to**

1. Understand the concept of the marketing, 4-s of marketing and its application in real business situation,
2. Analyse the business case studies and try to apply the theoretical learning into lifelong practice.
3. Critically evaluate the appropriate alternatives and draw a solution.
4. Communicate in oral and written form and prepare report
5. Work in team and exhibit leadership skills
6. Apply the marketing concepts and skills lifelong.

1. **Case Studies on** Impact of marketing concepts and its applicability and bringing out the difference in Core Concepts of Marketing, Exchange concept, Production concept, Product concept, Sales/selling concept, Modern marketing concept, Societal marketing concept.
2. **Perform SWOT / PEST Analysis**
3. **Case study on The Traditional 4Ps and The Modern Components of the Mix- The Additional 3Ps.**
4. **Select a company having a multiple product line, For the selected company**
  - Analyse the product line and segmentation Market Positioning\
  - Product life cycle for the products
  - *Brand and Branding Strategy of the company*

- Pricing for the products
- Distribution Management
- Promotion mix used by the company.
- 5. Analyse the case study on any two of the
  - Social Marketing, online marketing, direct marketing, services marketing, green marketing, Rural marketing; Consumerism

#### **SUGGESTED READINGS:**

1. Philip T. Kotler, Gary Armstrong, Prafulla Agnihotri , (2018), *Principles of Marketing*, 17th edition, Pearson Education, NewDelhi
2. V. S. Ramaswamy , S. Namakumari (2018), *Marketing Management: Indian Context Global Perspective*, 6th edition, , Sage Publications India (P) Ltd., NewDelhi
3. Philip Kotler, Kevin Lane Keller, (2017), *Marketing Management*, 15th edition, Pearson Education, NewDelhi
4. Rajan Saxena (2017), *Marketing Management*, 5th edition, McGraw Hill Education, NewDelhi.
5. Philip Kotler (2017), *Marketing 4.0: Moving from Traditional to Digital*, Wiley, NewDelhi

**COURSE OBJECTIVES:****To make the students**

1. To understand the concept of the investment and to apply the theoretical learning into lifelong practice.
2. To analyse the EIC framework make decisions based on investing in different avenues.
3. To Critically evaluate the risk return parameters and select the best alternative.
4. To Communicate in written form and prepare report
5. To communicate orally and in written form the concepts of Concept of investing and mechanics for formulating investment decisions.
6. To apply the investing concepts and skills lifelong.

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the concept of the investment and to apply the theoretical learning into lifelong practice.
2. Analyse the EIC framework make decisions based on investing in different avenues.
3. Critically evaluate the risk return parameters and select the best alternative.
4. Communicate in written form and prepare report
5. Apply the investing concepts and skills lifelong.
6. Communicate orally and in written form the concepts of Concept of investing and mechanics for formulating investment decisions

**LIST OF PRACTICALS**

1. Select a client and perform an investor profiling.
2. List of investment avenues available for Indian Investor.
3. Select one industry, Two companies in that industry and Calculate Beta for a selected stocks using Excel. Select the best stock based on risk and return.
4. Kindly review the budget and economic condition of India and comment what factors to be considered to suggest India as an investment hub.
5. Please review the technical analysis indicator in NSE website and comment on the entry exit timing considering the one year timing.

6. Perform the industry analysis using SWOT analysis to suggest which industry is best to invest. (Refer ibef website)
7. Select two Mutual fund scheme and analyse the NAV return using Excel and suggest the best based on performance index.

**SUGGESTED READINGS:**

1. ZviBodie, Alex Kane, Alan Marcus, Pitabas Mohanty, (2017), Investments, 10thedition, McGraw-Hill.
2. Prasanna Chandra, (2017), Investment Analysis and PortfolioManagement,5thedition, McGraw Hill
3. S. Kevin (2015), Security Analysis and Portfolio Management, 2nd edition, PHI, New Delhi.
4. Dhanesh kumar Khatri, (2010), Investment management and Security analysis – Text and cases, 2ndedition, Laxmi Publications, NewDelhi.
5. M. Ranganatham, R. Madhumathi, (2011), Security Analysis and Portfolio Management, 2ndedition, PearsonEducation.
- 6.

**Instruction Hours / week: L: 0 T: 0 P: 2****Marks: Internal: 40****External: 60****Total: 100****COURSE OBJECTIVES:****To make the students**

1. To understand the concept of the micro and macroeconomic concepts and its application in business
2. To analyse the case studies and try to apply the theoretical learning into lifelong practice.
3. To Critically evaluate the appropriate alternatives and draw a solution.
4. To Communicate in oral and written form and prepare report
5. To Work in team and exhibit leadership skills
6. To analyse the case studies and try to apply the theoretical learning into lifelong practice.

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the concept of the micro and macroeconomic concepts and its application in business
2. Analyse the case studies and try to apply the theoretical learning into lifelong practice.
3. Critically evaluate the appropriate alternatives and draw a solution.
4. Communicate in oral and written form and prepare report
5. Work in team and exhibit leadership skills
6. Analyse the case studies and try to apply the theoretical learning into lifelong practice.

**LIST OF PRACTICALS**

1. Select a product and study on the impact of demand and supply on price of the product in the market
2. Analyse the Case Study on Producer's Behaviour and Supply:
3. Analyse the Case Study on Cost and Revenue Function: Cost of Production
4. Analyse the Case Study on Price Determination
5. Analyse the Case Study on Product Differentiation
6. Select the Macro Economic Factors and analyse the performance of Inflation / National Income (five years data. Analyse using graphs and interpret)
7. Analyse the Case study on Business Cycle
8. Select the Macro Economic Factors and analyse the performance of BOP / interest rate / current account. Capital account
9. Analyse and review the Indian budget of last two years

10. Write a review report on the Economic survey report of the current year.

**SUGGESTED READINGS:**

1. Geetika and Piyali Ghosh (2017), Managerial Economics, 3rd edition , McGraw Hill Education, New Delhi.
2. H. L. Ahuja, (2017), Managerial Economics, 9th edition, S Chand Publishing, New Delhi
3. Christopher R.Thomas and S.Charles Maurice, Managerial Economics : foundation of business analysis and strategy, 10th edition, McGraw Hill Education, New Delhi.
4. D.N. Dwivedi (2017), Macroeconomics: Theory and Practice, 4th edition, McGraw Hill Education, New Delhi
5. D.N. Dwivedi (2016), Microeconomics, 4th edition, McGraw Hill Education, New Delhi

**COURSE OBJECTIVES:****To make the students**

1. To understand the concept of the management, behaviour of individual, group and organisation and its application in business
2. To analyse the case studies and try to apply the theoretical learning into lifelong practice.
3. To Critically evaluate the appropriate alternatives and draw a solution.
4. To Communicate in oral and written form and prepare report
5. To Work in team and exhibit leadership skills
6. To analyse the case studies and try to apply the theoretical learning into lifelong practice.

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the concept of the management, behaviour of individual, group and organisation and its application in business
2. Analyse the case studies and try to apply the theoretical learning into lifelong practice.
3. Critically evaluate the appropriate alternatives and draw a solution.
4. Communicate in oral and written form and prepare report
5. Work in team and exhibit leadership skills
6. Apply the Concept of management, Behaviour as individual, group and organization lifelong.

1. Prepare a mind mapping for the school of management thoughts in a chart
2. Analyse a case study to understand the types of Business organization
3. Analyse a case study to understand the concept of planning
4. Role play to understand the concept of organizing
5. Analyse a case study to understand the concept of attitude
6. **Psychometric test to understand the individual personality**
7. Presentation of Book Review / Movie related to Motivation / Leadership
8. Analyse a Case study to understand the learning style of the individuals
9. **Team building activity Group to understand concept of Teams - Write the learning from the activity.**
10. **Role play to understand Conflict – Write the learning from the role play.**
11. Analyse a Case study on Organizational change

**List of Movies:**

1. Twelve Angry Men

2. Roshoman by Kurosawa
3. Facebook
4. Wallstreet
5. Pursuit of happiness
6. The Godfather Trilogy
7. Citizen Kane
8. It's a Wonderful Life
9. Office Space
10. The Social Network
11. Back to School
12. Thank You for Smoking
13. The Intern
14. Glengarry Glen Ross
15. The Wolf of Wall Street
16. Enron — The Smartest Guys in the Room
17. Inside Job
18. Barbarians at the Gate
19. The Big Kahuna
20. Jerry Maguire

#### **List of Books:**

1. The Hound of the Baskervilles by Arthur Conan Doyle
2. Five Little Pigs by Agatha Christie
3. Fortune At The Bottom Of The Pyramid, Author: C.K.Prahlad
4. The Shadow Lines, Amitav Ghosh
5. Moneyball: The Art of Winning an Unfair Game, Author: Michael Lewis
6. How to Win Friends and Influence People, Author: Dale Carnegie
7. Straight from the Gut, Jack Welch
8. The Seven Habits of Highly Effective People, Stephen R. Covey,
9. Think and Grow Rich, Napoleon Hill
10. The Alchemist, Paulo Coelho
11. Who moved my cheese, Spencer Johnson
12. How to stop worrying and start living, Dale Carnegie
13. Emotional Intelligence: Why It Can Matter More Than IQ, Daniel Goleman
14. The Secret, Rhoda Byrne
15. The power of positive thinking, Norman Vincent Peale
16. The Monk who sold his Ferrari, Robin S. Sharma
17. *True North: Discover Your Authentic Leadership*, Bill George,
18. Getting to Yes: Negotiating Agreement Without Giving In  
Roger Fisher and William L. Ury
19. Orbiting the Giant Hairball: A Corporate Fool's Guide to Surviving with Grace  
Gordon MacKenzie
20. Blue Ocean Strategy: How to Create Uncontested Market Space and Make the Competition Irrelevant  
W. Chan Kim and Renée Mauborgne
21. Zero to One: Notes on Startups, or How to Build the Future  
Peter Thiel
22. Conscious Capitalism: Liberating the Heroic Spirit of Business  
John Mackey and Raj Sisodia

23. First, Break All The Rules: What the World's Greatest Managers Do Differently  
Marcus Buckingham and Curt Coffman
24. Built to Last, Jim Collins
25. Soul of a New Machine, Tracy Kidder

#### **SUGGESTED READINGS:**

1. Stephen P. Robbins, Coulter Mary (2017), *Management*, 13th edition, Pearson Education, NewDelhi.
2. Tripathy.PC. & Reddy.PN. (2017). *Principles of Management*. New Delhi: Tata McGraw Hill.
3. Fred Luthans. (2017). *Organizational Behavior: An Evidence - Based Approach*, 12<sup>th</sup> edition, McGraw Hill Education, NewDelhi.
4. Robbins, S. P., and Judge, T.A. (2016). *Organizational Behaviour*.(16<sup>th</sup>edition).New Delhi: Prentice Hall of India.
5. Laurie J. Mullins (2016), *Management and Organisationalbehaviour*, 10<sup>th</sup>edition, Pearson Education, NewDelhi
6. Robbins, S. P., and Judge, T.A. (2016). *Essentials of Organizational Behavior*.13<sup>th</sup>edition, Pearson Education.
7. Aswathappa, K. (2016). *Organizational Behaviour*. 12th edition, Himalaya Publishing House, Mumbai.

**COURSE OBJECTIVES:****To make the students**

1. To Understand the Concept of banking and insurance its history, products and regulatory body.
2. To communicate orally and in written form the Concept of banking and insurance its history, products and regulatory body.
3. To apply the Concept of banking and insurance, its products in lifelong practice.
4. To apply the learning of the bank functions and operations lifelong.
5. To comprehend and apply the laws related to banking.
6. To Critically evaluate the appropriate alternative products and services suitable for customer needs and draw a solution.

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the Concept of banking and insurance its history, products and regulatory body.
2. Communicate orally and in written form the Concept of banking and insurance its history, products and regulatory body.
3. Apply the Concept of banking and insurance, its products in lifelong practice.
4. Apply the learning of the bank functions and operations lifelong.
5. Critically evaluate the appropriate alternative products and services suitable for customer needs and draw a solution.
6. Comprehend and apply the laws related to banking.

**UNIT I BANKING - INTRODUCTION AND REGULATORY FRAMEWORK**

**Introduction to Banking:** History of Banking Business and banker, Banking system and its impact in the economy.

**Regulatory Framework:** RBI - Acts and Regulations - Role and functions of RBI - Monetary policy and tools - Policy rates, CRR and SLR.

**UNIT II BANKING – GROWTH AND DEVELOPMENT:**

Commercial banks - structure of the Indian banking system - PSU and Private banks - Foreign banks. RRBs and Cooperative bank - Developmental financial institutions. Current development - retail banking - corporate banking - international banking. NBFCs

Electronic banking: Internet banking – credit and debit cards-ECS, NEFT, RTGS – risks in e-banking

**UNIT III PRODUCTS AND SERVICES IN BANKS AND RISK MANAGEMENT IN BANKS:**

Savings and Deposit products, Loans and advances - priority sector lending - export credit

Risk management in banks – an overview

#### **UNIT IV INTRODUCTION TO INSURANCE, LIFE AND HEALTH INSURANCE :**

**Introduction to Insurance** : History - purpose and importance - functions – benefits - classification of Insurance Policies-Insurance contracts – assurance - legal and regulatory framework - Regulator – IRDA

**Life insurance and Health Insurance:** Need for life and health insurance, Classification of policies - Advantages - comparison of different policies - Role of hospitals and TPAs-Govt. sponsored schemes.

#### **UNIT V MOTOR VEHICLES INSURANCE, MARINE INSURANCE AND OTHER TYPES OF INSURANCE**

**Motor Vehicles Insurance and Marine Insurance:** Importance of Vehicle and Marine Insurance– Legal terms - Classification of policies - claims and settlement

**Other Types of Insurance:** Fire insurance, Flood, burglary, cattle, crop, engineering and liability policies - Reinsurance

#### **SUGGESTED READINGS:**

1. Padmalatha Suresh and Dr.Justin Paul (2017), *Management of Banking and Financial Services* 4<sup>th</sup> Edition, Pearson Education, New Delhi.
2. Agarwal, O.P., (2017), *Banking and Insurance*, Himalaya Publishing House, New Delhi
3. Mishra M.N (2016), *Insurance Principles and Practice*, 22<sup>nd</sup> Edition, S. Chand Publishing, New Delhi.
4. P.KGuptha (2015), *Insurance and Risk Management*, Himalaya Publications
5. N.SToor (2015), *Hand Book of Banking information*, 40<sup>th</sup> Edition, Skylark Publications.
6. Varshney, P.N., (2014) *Banking Law and Practice*, New Delhi, Sultan Chand and Sons.
7. Jyotsna Sethi, Nishwan Bhatia (2012), *Elements of Banking and Insurance*, 2<sup>nd</sup> edition, PHI, New Delhi.

**COURSE OBJECTIVES:****To make the students**

1. To Understand the Concept of Financial markets, Financial Institutions and regulatory body.
2. To communicate orally and in written form the Concept of Financial markets, Financial Institutions and regulatory body.
3. To apply the Concept of Financial markets, Financial Institutions and regulatory body in lifelong practice.
4. To Understand the Concept of banking and treasury operations.
5. To communicate orally and in written form the Concept of investment banking and private equity
6. To apply the Concept of mutual fund and commodity market.

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the Concept of Financial markets, Financial Institutions and regulatory body.
2. Communicate orally and in written form the Concept of Financial markets, Financial Institutions and regulatory body.
3. Apply the Concept of Financial markets, Financial Institutions and regulatory body in lifelong practice.
4. Understand the Concept of banking and treasury operations.
5. Communicate orally and in written form the Concept of investment banking and private equity
6. Apply the Concept of mutual fund and commodity market.

**UNIT I FINANCIAL MARKETS, INSTITUTIONS AND REGULATORY BODY**

Introduction to Financial Markets, Role of Financial Market in Economics Development of a country, stakeholders in Financial Market, Indian Financial Market Scenario  
Institutions and Intermediaries – Depository, Stock and Commodity Exchange- Indian and Global, Intermediaries, Institutional Investors, FPIs, Custodians, Clearing Houses  
Regulators : Ministry of Finance, SEBI, RBI,

**UNIT II CAPITAL MARKETS AND MONEY MARKETS**

Capital Market-Primary - New Issue Market-Domestic and Global, private Placement, QIP, Disinvestment, Right Issue.

Capital Market- Secondary - Secondary Market, Stock Market operations, Indian Debt Market

Money Market - Basics of Money Market, Money Market Instruments, Money Market Participants, Repo and reserve repo, CRR, SLR, MIBOR, LIBOR, Government Security Market

**UNIT III BANKING, ALM AND TREASURY OPERATIONS**

Banking - Banking-Management, Capital Adequacy including RBI & Basel Norms, Asset Reconstruction - Impact of various Policies of Financial Markets -Credit Policy of RBI, Fed Policy, Inflation Index, CPI, WPI, ETC.

Asset-Liability Management(ALM), Banking as source of capital including NBFCs - concept of project financing, working capital management, Reverse mortgage

Treasury operations - rating and development of funds risk management - Preventive controls - Early signals, Credit Risk, Credit Derivatives, credit default swaps, collateralise debt obligations, pricing of credit derivative instruments,

#### **UNIT IV INVESTMENT BANKING AND PRIVATE EQUITY**

Investment Banking – Concept, function, challenges, Development in investment banking, Merchant Banking and issue management

Private Equity – Meaning, venture capital, Buyouts, special cases, hurdle rate, paid in capital, term sheet, Cost of Investing in private Equity, Exit Routes, Valuation of private Equity transaction, private equity fund

#### **UNIT V MUTUAL FUND, CREDIT RATING AND COMMODITY MARKET**

Mutual Funds – Meaning, Evolution, Types, Performance Measures, NAV, Mutual fund organization, Advantage and disadvantage of mutual fund, Exchange Traded Fund, Real Estate Investment Trust, Infrastructure investment Trust.

Credit Rating – introduction, rating Services, objective and types, uses, credit rating process, rating revisions, credit rating agencies in India and Abroad, Limitation with case studies

Commodity Market - What are commodity Markets, Role of commodity markets, Commodity market in India, Application of derivative in commodities, Global Commodities Exchanges

#### **SUGGESTED READINGS:**

1. CA Vinod Kumar Agarwal (2019), CA Final Elective Paper Financial Services & Capital Markets, A S Foundation, New Delhi.
2. Khan M.Y. (2017) Financial Services, 9<sup>th</sup> edition McGraw Hill, New Delhi.
3. L M Bhole, Jitendra Mahakud (2017), Financial Institutions and Markets - Structure, Growth & Innovations, 6<sup>th</sup> edition, McGraw Hill, New Delhi.
4. Dr. Mahesh Kulkarni, Dr. Suhas Mahajan, (2014) Capital Market And Financial Services, 2nd edition, Nirali Prakashan, New Delhi.
5. Frederic S. Mishkin et.al (2017), Financial Markets and Institutions, 8<sup>th</sup> edition, Pearson Education, New Delhi.
6. Capital Market and Financial Services (2018), The Institute of Company Secretaries of India, MP Printers

**COURSE OBJECTIVES:****To make the students**

1. To Understand the Concept of entrepreneurship, types of entrepreneurs, entities of business, creating ideas, mobilizing funds and support from government.
2. To communicate orally and in written form the Concept of entrepreneurship, types of entrepreneurs, entities of business, creating ideas, mobilizing funds and support from government.
3. To apply the understanding of entrepreneurship, types of entrepreneurs, entities of business, creating ideas, mobilizing funds and support from government in lifelong practice.
4. To Critically evaluate the appropriate alternatives available as entrepreneur and draw a solution.
5. To Work in team and exhibit leadership skills
6. To analyse the case studies and try to apply the theoretical learning into lifelong practice

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the Concept of entrepreneurship, entities of business, creating ideas, mobilizing funds and support from government.
2. Communicate orally and in written form the Concept of entrepreneurship, types of entrepreneurs, entities of business, creating ideas, mobilizing funds and support from government.
3. Apply the understanding of entrepreneurship, types of entrepreneurs, entities of business, creating ideas, mobilizing funds and support from government in lifelong practice.
4. Analyse the case studies and try to apply the theoretical learning into lifelong practice.
5. Critically evaluate the appropriate alternatives available as entrepreneur and draw a solution.
6. Work in team and exhibit leadership skills

**UNIT I INTRODUCTION**

Meaning, scope and importance of Entrepreneurship - Evolution of entrepreneurial thought - Entrepreneurship as a career option - Functions of Entrepreneurs - Entrepreneurial Characteristics and Skills - Entrepreneur vs. Manager - Creativity & Creative Process - Types of Entrepreneurs (Clarence Danhoff's Classification) - Intrapreneurship – Concept and Types (Hans Schollhammer's

Classification) - Entrepreneurship in different contexts: technopreneurship, cultural entrepreneurship, international entrepreneurship, netpreneurship, ecopreneurship, and social entrepreneurship

## **UNIT II TYPES OF BUSINESS ENTITIES**

Micro, Small and Medium Enterprises. Concept of business groups and role of business houses and family business in India. Values, business philosophy and behavioural orientations of important family business in India. Managerial roles and functions in a small business. Entrepreneur as the manager of his business

## **UNIT III PUBLIC AND PRIVATE SYSTEM OF STIMULATION, SUPPORT AND SUSTAINABILITY OF ENTREPRENEURSHIP**

Public and private system of stimulation, support and sustainability of entrepreneurship. Requirement, availability and access to finance, marketing assistance, technology, and industrial accommodation, Role of industries/entrepreneur's associations and self-help groups. The concept, role and functions of business incubators, angel investors, venture capital and private equity funds

## **UNIT IV SOURCES OF BUSINESS IDEAS AND FEASIBILITY STUDIES**

Sources of business ideas and tests of feasibility. Significance of writing the business plan/ project proposal. Contents of business plan/ project proposal. Designing business processes, location, layout, operation, planning & control; preparation of project report. Project submission/ presentation and appraisal thereof by external agencies, such as financial/non-financial institutions.

## **UNIT V MOBILIZING RESOURCES FOR START-UP**

Mobilizing resources for start-up. Accommodation and utilities. Preliminary contracts with the vendors, suppliers, bankers, principal customers; Contract management: Basic start-up problems. Funding opportunities for start-ups.

Marketing and organisational plans-an overview. Nature of planning in small business. Organisational structure suitable for small business. Financial: preparation of budgets, integrated ratio analysis, assessing business risks (leverage analysis). Marketing: product planning & development, creating and protecting market niche, sales promotion, advertising and product costing and pricing policies. HR issues in small business.

### **SUGGESTED READINGS:**

1. Robert Hisrich and Michael Peters and Dean Shepherd (2018), Entrepreneurship, 10<sup>th</sup> Edition, McGrawHill, New Delhi.
2. David H. Holt (2016), Entrepreneurship, 1st Edition, Pearson Education, New Delhi.
3. Sangeetha Sharma (2017), Entrepreneurship Development, PHI Learning Pvt Ltd., New Delhi.
4. Poornima M., Charantimath (2018), Entrepreneurship Development and Small Business Enterprises, 3rd edition, Pearson Education, New Delhi
5. S.S.Khanka (2012), Entrepreneurial Development, S.Chand, New Delhi.

**COURSE OBJECTIVES:****To make the students**

1. To Understand the Concept of personal selling, theories of personal selling, motives of buying, selling process, sales planning and control.
2. To communicate orally and in written form the understanding of personal selling, theories of personal selling, motives of buying, selling process, sales planning and control.
3. To apply the understanding of personal selling, theories of personal selling, motives of buying, selling process, sales planning and controlling lifelong practice.
4. To Critically evaluate the appropriate alternatives techniques for closing deal and select the best technique suiting the situation.
5. To Communicate in oral and written form and prepare report
6. To Work in team and exhibit leadership skills

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the Concept of personal selling, theories of personal selling, motives of buying, selling process, sales planning and control.
2. Communicate orally and in written form the understanding of personal selling, theories of personal selling, motives of buying, selling process, sales planning and control.
3. Apply the understanding of personal selling, theories of personal selling, motives of buying, selling process, sales planning and controlling lifelong practice.
4. Critically evaluate the appropriate alternatives techniques for closing deal and select the best technique suiting the situation.
5. Communicate in oral and written form and prepare report
6. Work in team and exhibit leadership skills

**UNIT I: INTRODUCTION TO PERSONAL SELLING**

Nature and importance of personal selling, Difference between Personal Selling, Salesmanship and Sales Management, Myths of selling, Relationship Marketing and Role of Personal Selling. Characteristics of a good salesman, Types of selling situations, Types of salespersons; Career opportunities in selling, Measures for making selling an attractive career.

**UNIT II: THEORIES OF SELLING**

Traditional and Modern: AIDAS Model of Selling, Problem Solving Approach, Right Set of Circumstances Theory and Modern Sales Approaches.

**UNIT III: BUYING MOTIVES**

Concept of motivation, Maslow's theory of need hierarchy; Dynamic nature of motivation; Buying motives and their uses in personal selling.

#### **UNIT IV: SELLING PROCESS**

Prospecting and qualifying; Pre-approach; Approach; Presentation and demonstration; handling of objections and complaints; Closing the sale; techniques for closing the sale; Customer Relations, Follow up and Dealing customer concerns and complaints.

#### **UNIT V: SALES PLANNING AND CONTROL**

Sales Forecasting, Sales Budget, Sales Territories, Sales quota, Ethical aspects of Selling

#### **SUGGESTED READINGS:**

1. Neeru Kapoor (2018), Personal Selling and Salesmanship, Pinnacle Learning
2. Richard R. Still, Edward W. Cundiff, Norman A. P. Govoni, Sandeep Puri, (2017), Sales and Distribution Management, 6th edition, Pearson Education, New Delhi.
3. Mark W. Johnston, Greg W. Marshall (2008), Sales Force Management, 9th edition, McGraw Hill, New Delhi.
4. Spiro, Rich, and Stanton (2007), Management of the Sales force, 12th edition, McGraw Hill.
5. Ralph R. Roberts (2011), Advanced Selling For Dummies, Wiley Publishing Inc.

**COURSE OBJECTIVES:****To make the students**

1. Describe nature and scope of Human Resources management
2. Evaluate human resource planning, recruitment process and selection methods in the organization
3. Discuss need for motivating employees in an organization.
4. Assess labour relations, industrial disputes and settlement in the organization
5. To know the concept of industrial relations.
6. To know the concept of Collective Bargaining and its significance to a company.

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the HR environment in India and human resource functions within organizations
2. Plan human resources requirement and formulate HR policy of the organisation with regard to recruitment, selection, training and career planning.
3. Appraise the employee's performance and formulate compensation policy which helps to make organizational excellence.
4. Understand the importance of career planning, job evaluation and factors influencing compensation levels.
5. Analyse the ethical issues in HR management
6. To take decisions in a manner of Collective Bargaining.

**UNIT I INTRODUCTION TO HUMAN RESOURCE MANAGEMENT:**

Definition and Concept, Features, Objectives, Functions, Scope and Development of Human Resource Management, Importance of Human Resource Management, Human Resource Practices.

**UNIT II : HUMAN RESOURCE PLANNING, JOB ANALYSIS AND DESIGN:**

Concept of Human Resource Planning (HRP), Factors in HRP, Process of HRP

Job Analysis, Job Description, Writing a Job Description, Job Specification, Job Design

**UNIT III RECRUITMENT, SELECTION, INDUCTION AND TRAINING**

Recruitment: Introduction, Concept of Recruitment, Factors Affecting Recruitment, Types of Recruitment

**Selection:** Introduction, Concept of Selection, Process of Selection, Selection Tests, Barriers in Selection

**Induction:** Introduction, Meaning and Definition of Induction, Need for Induction , Problems Faced during Induction , Induction Programme Planning

**Training:** Concept and Significance of Training, Training Needs, Training Methods, Types of Training

#### **UNIT IV PERFORMANCE APPRAISAL, WAGES AND SALARY AND INCENTIVES**

**Performance Appraisal:** Introduction, Concept of Performance Appraisal, Purpose of performance appraisal, Process, Methods of Performance Appraisal, Major Issues in Performance Appraisal

**Wages and Salary:** Introduction, Nature and Significance of Wage and Salary Administration, Theories of Wages, Methods of Wage Fixation

**Incentives:** Introduction, Concept of Incentives, Effective Incentive System, Types of Incentive Scheme

#### **UNIT V EMPLOYEE RELATIONS AND INTERNATIONAL HRM**

**Employee Relations:** Introduction, Concept of Employee Relations, Managing Discipline, Managing Grievance, Employee Counselling

**International HRM:** Introduction, Comparison of Domestic and International HRM, Challenges in International HRM

#### **SUGGESTED READINGS:**

1. Aswathappa, K. (2017). *Human Resource Management*, 6<sup>th</sup> edition, McGraw Hill Education, NewDelhi.
2. Dessler, G. and BijjuVarkkey (2017). *Human Resource Management*, 15<sup>th</sup> edition, Pearson Education, NewDelhi.
3. David A. Decenzo , Stephen P. Robbins, Susan L. Verhulst (2015), *Human Resource Management*, 11th edition, Wiley, NewDelhi.
4. George W Bohlander and Scott., Snell., (2016). *Principles of Human Resource Management* , 16th edition, Cengage India, NewDelhi.
5. Scott Snell, George Bohlander , Veena Vohra (2010), *Human Resources Management: A South Asian Perspective*, 1st edition, Cengage India, NewDelhi.

**COURSE OBJECTIVES:****To make the students**

1. To Understand the Concept of International business, environment context, International Economic Institutions, Agreements and multinational Corporation.
2. To communicate orally and in written form the understanding of International business, environment context, International Economic Institutions, Agreements and multinational Corporation.
3. To apply the understanding of International business, environment context, International Economic Institutions, Agreements and multinational Corporation. in lifelong practice.
4. To Understand the Concept of International Financial Environment And *International Accounting Practices*:
5. To communicate orally and in written form the understanding of Multinational Corporations And Their Involvement In International Business:
6. To apply the understanding of International business Emerging Developments and Other Issues: Growing concern for ecology; Counter trade; IT and international business

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the Concept of International business, environment context, International Economic Institutions, Agreements and multinational Corporation.
2. Communicate orally and in written form the understanding of International business, environment context, International Economic Institutions, Agreements and multinational Corporation.
3. Apply the understanding of International business, environment context, International Economic Institutions, Agreements and multinational Corporation. in lifelong practice.
4. Understand the Concept of International Financial Environment And *International Accounting Practices*:
5. Communicate orally and in written form the understanding of Multinational Corporations And Their Involvement In International Business:
6. Apply the understanding of International business Emerging Developments and Other Issues: Growing concern for ecology; Counter trade; IT and international business

**UNIT I INTRODUCTION TO INTERNATIONAL BUSINESS:**

Importance nature and scope of International business; modes of entry into International Business internationalization process and managerial implications.

Meaning of Culture, Country Culture, and Culture in an International Business Organization

## **UNIT II ENVIRONMENTAL CONTEXT OF INTERNATIONAL BUSINESS:**

Framework for analyzing international business environment – Domestic, foreign and global environments and their impact on international business decisions.

Global Trading Environment: World trade in goods and services – Major trends and developments; World trade and protectionism – Tariff and non-tariff barriers; Counter trade.

## **UNIT III INTERNATIONAL FINANCIAL ENVIRONMENT AND *INTERNATIONAL ACCOUNTING PRACTICES*:**

Foreign investments-Pattern, Structure and effects; Movements in foreign exchange and interest rates and then impact on trade and investment flows.

Introduction, International Accounting Standards, Accounting for International Business, International Regulatory Bodies, International Financial Reporting Standards

## **UNIT IV INTERNATIONAL ECONOMIC INSTITUTIONS AND AGREEMENTS:**

WTO, IMF, World Bank UNCTAD, Agreement on Textiles and Clothing (ATC), GSP, GSTP and other International agreements; International commodity trading and agreements.

Regional Economic Groupings in Practice: Regionalism vs. multilaterallism, Structure and functioning of EC and NAFTA; Regional economic cooperation.

## **UNIT V MULTINATIONAL CORPORATIONS AND THEIR INVOLVEMENT IN INTERNATIONAL BUSINESS:**

Issues in foreign investments, technology transfer, pricing and regulations; International collaborative arrangements and strategic alliances.

Emerging Developments and Other Issues: Growing concern for ecology; Counter trade; IT and international business.

## **SUGGESTED READINGS:**

1. K. Aswathappa (2017), International Business, 6th edition, McGraw Hill, New Delhi.
2. Francis Cherunilam, (2013), International Trade and Export Management. Himalaya Publications, Mumbai.
3. Charles W. L. Hill, G. Tomas M. Hult, Rohit Mehtani(2018), International Business: Competing in the Global Marketplace, McGraw Hill, New Delhi.
4. Gupta C.B.(2014), International Business, S.Chand, New Delhi.
5. Varma Sumati (2019), Fundamentals of International Business, 4th edition, Pearson Education, New Delhi.

**BANKING AND INSURANCE  
(PRACTICAL)****18CMU611A****Semester – VI  
2H – 1C****Instruction Hours / week L: 0 T: 0 P: 2****Marks: Internal: 40 External: 60****Total: 100****End Semester Exam: 3 Hours****COURSE OBJECTIVES:****To make the students**

1. To understand the concept and products of banking and insurance company.
2. To analyse the features of the banking and insurance companies apply the theoretical learning into lifelong practice.
3. To Critically evaluate the appropriate alternative products and services suitable for customer needs and draw a solution.
4. To Communicate in oral and written form and prepare report
5. To Familiarize with IRDA norms for agency license.
6. To Collect the format of proposal form of different kinds of insurance

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the concept and products of banking and insurance company
2. Analyse the features of the banking and insurance companies apply the theoretical learning into lifelong practice.
3. Critically evaluate the appropriate alternative products and services suitable for customer needs and draw a solution.
4. Communicate in oral and written form and prepare report
5. Familiarize with IRDA norms for agency license.
6. Collect the format of proposal form of different kinds of insurance

**Select a bank**

1. Forms of various accounts and deposits of Commercial Banks.
2. Application forms for opening accounts, Cheque Books, pass books, requisition slips for withdrawals and deposits, bank statements, format of Demand draft, Cheque, travel cheques etc.
3. Working and operations of ATM, Credit cards, E-Banking.
4. Procedure for applying personal loan – application proforma and documents to submitted
5. Procedure for applying housing loan - application proforma and documents to submitted
6. Procedure for applying corporate loan - application proforma and documents to submitted
7. Procedure for applying working capital loan - application proforma and documents to submitted

### Select Insurance companies

8. Collect the format of proposal form of different kinds of insurance (life and General Insurance) and learn the process of filling them.
9. Familiarize with IRDA norms for agency license.
10. Visit any insurance office and collect the details of its Organizational Structure,
11. Life insurance companies and identifying their features - Comparative analysis (between any two insurance company)

### SUGGESTED READINGS:

1. Padmalatha Suresh and Dr.Justin Paul (2017), *Management of Banking and Financial Services* 4<sup>th</sup> Edition, Pearson Education, New Delhi.
2. Agarwal, O.P.,(2017), *Banking and Insurance*, Himalaya Publishing House, New Delhi
3. Mishra M.N (2016), *Insurance Principles and Practice*, 22<sup>nd</sup> Edition, S. Chand Publishing, New Delhi.
4. P.KGuptha (2015), *Insurance and Risk Management*, Himalaya Publications
5. N.SToor (2015), *Hand Book of Banking information*, 40<sup>th</sup> Edition, Skylark Publications.
6. Varshney, P.N., (2014) *Banking Law and Practice*, New Delhi, Sultan Chand and Sons.
7. Jyotsna Sethi, Nishwan Bhatia (2012), *Elements of Banking and Insurance*, 2<sup>nd</sup> edition, PHI, New Delhi.

**COURSE OBJECTIVES:****To make the students**

1. To understand the features of financial markets, financial institutions, their products and services
2. To analyse the features of financial markets, financial institutions, their products and services and apply the theoretical learning into lifelong practice.
3. To Critically evaluate the financial system and economic indicators and understand the functioning of Indian financial system and utilize the understanding in lifelong practice.
4. To Communicate in oral and written form and prepare report
5. To understand the features of Private Equity in India and the industry that uses Private Equity To analyse the features of Institutional Investors/Custodians / Clearing Houses / Role of Regulators

**COURSE OUTCOMES:****Learners should be able to**

1. Understand the features of financial markets, financial institutions, their products and services
2. Analyse the features of financial markets, financial institutions, their products and services and apply the theoretical learning into lifelong practice.
3. Critically evaluate the financial system and economic indicators and understand the functioning of Indian financial system and utilize the understanding in lifelong practice.
4. Communicate in oral and written form and prepare report
5. Understand the features of Private Equity in India and the industry that uses Private Equity
6. Analyse the features of Institutional Investors/Custodians / Clearing Houses / Role of Regulators

**LIST OF PRACTICALS**

1. Draw the diagram of Indian financial system and enumerate the role of capital market and financial institutions in the system.
2. Identify the intermediaries and players in the markets and enumerate their roles
  - a. Institutional Investors/Custodians / Clearing Houses / Role of Regulators
3. Download the Red herring Prospectus from Sebi Website and submit the review of the content of RHP

4. Download the current CRR/SLR/MIBOR/LIBOR/REPO rate from the RBI data base and interpret on the role of the same in the banking system. (mention date of download)
5. Download the capital adequacy norms for a private and public bank.
6. Download the Inflation (CPI /WPI).
7. Select a Bank and understand the NPA of the bank. Enumerate on the Reason for the credit risk and how they mitigate the same.
8. Private Equity in India and the industry that uses Private Equity – Refer SEBI
9. Select two Credit Rating agency and compare the process of credit rating.
10. Select one commodity and download the price for one month and interpret the same.
11. Familiarise on the regulators of the capital market, private equity and commodity market.
12. Familiarise on the mutual fund industry, No.of Asset Management Company in India and the volume of asset under management..(Refer AMFI website)

### **SUGGESTED READINGS:**

1. CA Vinod Kumar Agarwal (2019), CA Final Elective Paper Financial Services & Capital Markets, A S Foundation, New Delhi.
2. Khan M.Y. (2017) Financial Services, 9<sup>th</sup> edition McGraw Hill, New Delhi.
3. L M Bhole, Jitendra Mahakud (2017), Financial Institutions and Markets - Structure, Growth & Innovations, 6th edition, Mcgraw Hill, New Delhi.
4. Dr. Mahesh Kulkarni , Dr. Suhas Mahajan, (2014) Capital Market And Financial Services, 2nd edition, NiraliPrakashan, New Delhi.
5. Frederic S. Mishkin et.al (2017), Financial Markets and Institutions, 8th edition, Pearson Education, New Delhi.
6. Capital Market and Financial Services (2018), The Institute of Company Secretaries of India, MP Printers

|                                           |  |                                         |  |                                  |  |
|-------------------------------------------|--|-----------------------------------------|--|----------------------------------|--|
| <b>18CMU612A</b>                          |  | <b>ENTREPRENEURSHIP<br/>(PRACTICAL)</b> |  | <b>Semester – VI<br/>2H – 1C</b> |  |
| Instruction Hours / week: L: 0 T: 0 P : 2 |  | Marks: Internal: 40 External: 60        |  | Total: 100                       |  |
| End Semester Exam: 3 Hours                |  |                                         |  |                                  |  |

**COURSE OBJECTIVES:**

To make the students

1. To understand the concept of the entrepreneurship, idea creation, starting up new ventures, business plan and applying for funding and patent.
2. To analyse the case studies and try to apply the theoretical learning into lifelong practice.
3. To Critically evaluate the appropriate alternatives available as entrepreneur and draw a solution.
4. To Communicate in oral and written form and prepare business plan and the report.
5. To Work in team and exhibit leadership skills
6. To apply the understanding of entrepreneurship, types of entrepreneurs, entities of business, creating ideas, mobilizing funds and support from government in lifelong practice.

**COURSE OUTCOMES:**

Learners should be able to

1. Understand the concept of the entrepreneurship, idea creation, starting up new ventures, business plan and applying for funding and patent.
2. Analyse the case studies and try to apply the theoretical learning into lifelong practice.
3. Critically evaluate the appropriate alternatives available as entrepreneur and draw a solution.
4. Communicate in oral and written form and prepare business plan and the report.
5. Work in team and exhibit leadership skills.
6. Apply the understanding of entrepreneurship, types of entrepreneurs, entities of business, creating ideas, mobilizing funds and support from government in lifelong practice.

**LIST OF PRACTICALS**

1. To Select company and Visit the Entrepreneur and collect the details regarding their Entrepreneurial Qualities like Risk taking ability, Personality qualities, Creativity and innovation initiatives in product or services. Prepare a case study or Video case on the Entrepreneur. (TEAM PROJECT 2-3 numbers)
2. To study on any one Family business house in India and enumerate on the growth.
3. To study on Generation Entrepreneurship and how they did success planning
4. To study on the social entrepreneurship venture with a successful case study.
5. To study on the various association available for the support of the entrepreneurship in a particular industry
6. To study on various sources of funding including venture capital and procedure to procure support.
7. Visit a bank and understand the procedure and documents for applying for corporate loan
8. Select a business Idea and Draft a Business Plan for a business Idea (TEAM PROJECT 2-3 numbers)
  - Market feasibility

- Technical feasibility
- Management feasibility
- Financial feasibility

9. Procedure for opening a Start ups and the government support to start up initiatives.
10. Procedure for applying IPR and Patent.

#### **SUGGESTED READINGS:**

1. Robert Hisrich and Michael Peters and Dean Shepherd (2018), Entrepreneurship, 10<sup>th</sup> Edition, McGraw Hill, New Delhi.
2. David H. Holt (2016), Entrepreneurship, 1st Edition, Pearson Education, New Delhi.
3. Sangeetha Sharma (2017), Entrepreneurship Development, PHI Learning Pvt Ltd., New Delhi.
4. Poornima M., Charantimath (2018), Entrepreneurship Development and Small Business Enterprises, 3rd edition, Pearson Education, New Delhi
5. S.S.Khanka (2012), Entrepreneurial Development, S.Chand, New Delhi.

| <b>18CMU612B</b>                          | <b>PERSONAL SELLING AND<br/>SALESMANSHIP (PRACTICAL)</b> | <b>Semester – VI<br/>2H – 1C</b> |
|-------------------------------------------|----------------------------------------------------------|----------------------------------|
| Instruction Hours / week: L: 0 T: 0 P : 2 | Marks: Internal: 40 External: 60                         | Total: 100                       |
| End Semester Exam: 3 Hours                |                                                          |                                  |

**COURSE OBJECTIVES:**

To make the students

1. To understand the concept of the understanding of personal selling, theories of personal selling, motives of buying, selling process, sales planning and control.
2. To analyse the case studies, understand the selling process and apply the theoretical learning into lifelong practice.
3. To Critically evaluate the appropriate alternatives techniques for closing deal and select the best technique suiting the situation.
4. To Communicate in oral and written form and prepare report
5. To Work in team and exhibit leadership skills
6. To apply the understanding of personal selling, theories of personal selling, motives of buying, selling process, sales planning and controlling lifelong practice

**COURSE OUTCOMES:**

Learners should be able to

1. Understand the concept of the understanding of personal selling, theories of personal selling, motives of buying, selling process, sales planning and control.
2. Analyse the case studies, understand the selling process and try to apply the theoretical learning into lifelong practice.
3. Critically evaluate the appropriate alternatives techniques for closing deal and select the best technique suiting the situation.
4. Communicate in oral and written form and prepare report
5. Work in team and exhibit leadership skills
6. Apply the understanding of personal selling, theories of personal selling, motives of buying, selling process, sales planning and controlling lifelong practice

1. Identify the Career opportunities in selling
2. Write a review for the Book “you can Sell” by Shiv Khara.
3. Role play on selling a particular product and completing the deal. (Prepare the understanding of the negotiation process)
4. Analysing the case study on AIDAS Model of Selling and its application
5. Analysing the case study on Problem Solving Approach /Right Set of Circumstances Theory / Modern Sales Approaches.
6. Procedure for forecasting sales and decisions to be taken by the result.
7. Procedure for identifying the buying motive of the customer.
8. Procedure to approach, negotiate and close the deal. (Enumerate on each technique to close the deal)

9. Procedure to follow up and Dealing customer concerns and complaints.
10. Analyse the case study on the motivation theories and its importance in selling process.
11. Select a product and exhibit a stall during the trade fair and make your sales deal. Write a report on the reason for selecting the product, the cost of purchase, the sales made in rupees plus the profit made.

#### **SUGGESTED READINGS:**

1. Neeru Kapoor (2018), Personal Selling and Salesmanship, Pinnacle Learning
2. Richard R. Still, Edward W. Cundiff, Norman A. P. Govoni, Sandeep Puri, (2017), Sales and Distribution Management, 6th edition, Pearson Education, New Delhi.
3. Mark W. Johnston, Greg W. Marshall (2008), Sales Force Management, 9th edition, McGraw Hill, New Delhi.
4. Spiro, Rich, and Stanton (2007), Management of the Sales force, 12th edition, McGraw Hill.
5. Ralph R. Roberts (2011), Advanced Selling For Dummies, Wiley Publishing Inc.

**COURSE OBJECTIVES:**

To make the students

1. To understand the concept of the Human resource management and HR practices in real organization.
2. To analyse the case studies, HR process and apply the theoretical learning into lifelong practice.
3. To Critically evaluate the appropriate alternatives methods for HR practices and select the best methods suiting the situation.
4. To Communicate in oral and written form and prepare report
5. To Work in team and exhibit leadership skills
6. To Work in team and HR practices.

**COURSE OUTCOMES:**

Learners should be able to

1. Understand the concept of the Human resource management and HR practices in real organization.
2. Analyse the case studies, HR process and apply the theoretical learning into lifelong practice.
3. Critically evaluate the appropriate alternatives methods for HR practices and select the best methods suiting the situation.
4. Communicate in oral and written form and prepare report
5. Work in team and exhibit leadership skills
6. Work in team and HR practices.

1. Select one of the company, from the best place to work in India. Study on their HR practices and write a report on Best practices and HR manager of the company.
2. Select three job advertisement in Newspaper for a selected profile and prepare presentation on job analysis and job description. For that profile.
3. Procedure for the Recruitment process. (Evaluate importance of various methods and how to select the best for a particular scenario)
4. Procedure for use of online portal for the recruitment process (Cloud computing, Talent Management)
5. Procedure for the selection process. (Evaluate importance of various methods and how to select the best for a particular scenario)
6. Procedure for induction process
7. Procedure for designing and conducting a training programming. . (Evaluate importance of various methods and how to select the best for a particular scenario)

8. Procedure for performing appraisal in an organization . (Evaluate importance of various methods and how to select the best for a particular scenario)
9. Procedure or norms for fixing the compensation package for a profile in a particular industry.
10. Procedure for the employee grievance redressal and drawing a solution.
11. Select a company and interview a HR manager and collect the detail of the HR practices followed in the company (Prepare a case study or video case).

#### **SUGGESTED READINGS:**

1. Aswathappa, K. (2017). *Human Resource Management*, 6<sup>th</sup> edition, McGraw Hill Education, NewDelhi.
2. Dessler, G. and BijjuVarkkey (2017). *Human Resource Management*, 15<sup>th</sup> edition, Pearson Education, NewDelhi.
3. David A. Decenzo , Stephen P. Robbins, Susan L. Verhulst (2015), *Human Resource Management*, 11<sup>th</sup> edition, Wiley, NewDelhi.
4. George W Bohlander and Scott., Snell., (2016). *Principles of Human Resource Management* , 16<sup>th</sup> edition, Cengage India, NewDelhi.
5. Scott Snell, George Bohlander , Veena Vohra (2010), *Human Resources Management: A South Asian Perspective*, 1<sup>st</sup> edition, Cengage India, NewDelhi.

**COURSE OBJECTIVES:**

To make the students

1. To understand the concept of the Human resource management and HR practices in real organization.
2. To analyse the case studies, HR process and apply the theoretical learning into lifelong practice.
3. To Critically evaluate the appropriate alternatives methods for HR practices and select the best methods suiting the situation.
4. To Communicate in oral and written form and prepare report
5. To Work in team and exhibit leadership skills
6. To communicate in oral and written form and prepare DTAA.

**COURSE OUTCOMES:**

Learners should be able to

1. Understand the concept of the Human resource management and HR practices in real organization.
2. Analyse the case studies, HR process and apply the theoretical learning into lifelong practice.
3. Critically evaluate the appropriate alternatives methods for HR practices and select the best methods suiting the situation.
4. Communicate in oral and written form and prepare report
5. Work in team and exhibit leadership skills
6. communicate in oral and written form and prepare DTAA.

1. Select the Hofstede cultural dimensions and fit the culture for India and various other countries.
2. Perform the PEST analysis
3. Structure and functioning of EC, NAFTA, WTO, IMF and World Bank
4. Structure and importance of International commodity trading and agreements.
5. Structure and importance of Double Taxation Avoidance Agreements (DTAA)
6. Download the balance of payment from RBI and analyse and interpret Indian conditions.
7. Download the INR-Dollar price for one year and analyse the fluctuation of the currency.

8. Download the interest rates of India, Japan, China, US for one year and analyse the behaviour of interest rate.
9. Download the FDI flow into different sector (source from the RBI website) and analyse which sector attracts more FDI.
10. Download the FII flow (source from the SEBI website) and analyse the behaviour.
11. Select a country and analyse the business culture, etiquettes, food, gifting, religion, famous location and prepare a chart.
12. Select a company having International collaborative arrangements / strategic alliances. Analyse the objective and outcome of the arrangements.

#### **SUGGESTED READINGS:**

1. K. Aswathappa (2017), International Business, 6th edition, McGraw Hill, New Delhi.
2. Francis Cherunilam, (2013), International Trade and Export Management. Himalaya Publications, Mumbai.
3. Charles W. L. Hill, G. Tomas M. Hult, Rohit Mehtani (2018), International Business: Competing in the Global Marketplace, McGraw Hill, New Delhi.
4. Gupta C.B.(2014), International Business, S.Chand, New Delhi.
5. Varma Sumati (2019), Fundamentals of International Business, 4th edition, Pearson Education, New Delhi.

**COURSE OBJECTIVES:**

To make the students

1. To identify an issue to be analysed and to be solved in a business setup or real time scenario using primary or secondary data collection.
2. To understand the application of Research process in the area of accounting/Finance/Marketing/HR/International business etc.
3. To analyse the data and critically evaluate the result and formulate the suggestion for the problem identified.
4. To apply the theoretical and practical learning of doing research into lifelong practice.
5. To Communicate in oral and written form and prepare report
6. To Work in team and exhibit leadership skills
7. To utilize the IT application for analysis and preparation of report.

**COURSE OUTCOMES:**

Learners should be able to

1. Identify an issue to be analysed and to be solved in a business setup or real time scenario using primary or secondary data collection.
2. Understand the application of Research process in the area of accounting/Finance/Marketing/HR/International business etc.
3. Analyse the data and critically evaluate the result and formulate the suggestion for the problem identified.
4. Apply the theoretical and practical learning of doing research into lifelong practice.
5. Communicate in oral and written form and prepare report
6. Work in team and exhibit leadership skills
7. Utilize the IT application for analysis and preparation of report.

The students should select a problem in Accounting, Finance, Marketing or any other arears related to commerce.

Report should contain

- Introduction
  - Introduction about the industry
  - Introduction about the Company
  - Review of literature – Minimum 10 papers from referred journal

- Need for the Study
  - Objectives
- Research Methodology
  - Research Design
  - Sampling Design
  - Sources of Data Collection
  - Tools used for analysis
  - Limitation
- Data analysis and interpretation
- Findings and Suggestions
- Conclusion
- Bibliography (APA format)