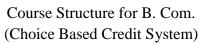
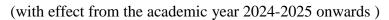


MANONMANIAM SUNDARANAR UNIVERISTY, TIRUNELVELI-12

SYLLABUS

UG - COURSES – AFFILIATED COLLEGES







Semester-III								
Part	Subject Status	Subject Title	Subject Code	Credit				
I	LANGUAGE	TAMIL/MALAYALAM/HINDI	F1TL31/ F1MY31/ F1HD31	3				
II	ENGLISH	ENGLISH	F2EN31	3				
III	CORE V	CORPORATE ACCOUNTING I	FCCO31	5				
III	CORE VI	COMPANY LAW	FCCO32	4				
III	ELECTIVE III	2.BUSINESS MATHEMATICS & STATISTICS	FECO3B	4				
IV	SEC 4	1.COMPUTERISED ACCOUNTING SYSTEM	FSCOP2	1				
IV	NAAN MUDHALVAN	GOODS AND SERVICE TAX		2				
IV	EVS	ENVIRONMENTAL EDUCATION	FEVS31	2				



Total Marks: 100 Internal Exam: 25 marks + External Exam: 75 marks

A. Scheme for internal Assessment:

Maximum marks for written test: 20 marks

3 internal tests, each of **I hour** duration shall be conducted every semester.

To the average of the **best two** written examinations must be added the marks scored in. The **assignment** for 5 marks.

The break up for internal assessment shall be:

Written test- 20 marks; Assignment -5 marks Total - 25 marks

B. Scheme of External Examination

3 hrs. examination at the end of the semester

A-Part: 1 mark question two - from each unit B-Part: 5 marks question one - from each unit C-Part: 8 marks question one - from each unit

> Conversion of Marks into Grade Points and Letter Grades

S.No	Marks	Letter Grade	Grade point (GP)	Performance
1	90-100	O	10	Outstanding
2	80-89	A+	9	Excellent
3	70-79	A	8	Very Good
4	60-69	B+	7	Good
5	50-59	В	6	Above Average
6	40-49	С	5	Pass
7	0-39	RA	-	Reappear
8	0	AA	-	Absent

Cumulative Grade Point Average (CGPA)

$$CGPA = \frac{\Sigma (GP \times C)}{\Sigma C}$$

- **GP** = Grade point, **C** = Credit
- CGPA is calculated only for Part-III courses
- CGPA for a semester is awarded on cumulative basis

> Classification

a) First Class with Distinction
b) First Class
c CGPA ≥ 7.5*
c CGPA ≥ 6.0

c) Second Class : $CGPA \ge 5.0$ and < 6.0

d) Third Class : CGPA < 5.0



Part I TAMIL தமிழக வரலாறும் பண்பாடும்

அலகு 1

தொல் பழங்கால வரலாறும் சங்ககால வரலாறும்

- 1. தொல் தமிழர்
- 2. பழைய கற்காலம்
- 3. புதிய கற்காலம்
- 4. உலோகக் காலம்
- 5. அகழ்வாராய்ச்சியில் தமிழும் தமிழரும் (கீழடி வரை)
- 6. திணை வாழ்வியல் (களவு வாழ்க்கை, கற்பு வாழ்க்கை, உணவு, அணிகலன்கள், வாணிகம், விளையாட்டுகள்)
- 7. கல்வியும் கலைகளும்
- 8. தமிழ் வளர்த்த சங்கம்
- 9. சங்க கால ஆட்சி முறை
- 10. அயல்நாட்டுத் தொடர்புகள்

அலகு 2

ஆட்சியர் வரலாறு

- மூவேந்தர் வரலாறு
- 2. பல்லவர் வரலாறு
- 3. நாயக்கர் ஆட்சி
- 4. முகம்மதியர் ஆட்சி
- 5. மராட்டியர் ஆட்சி

அலகு 3

ஐரோப்பியர் கால வரலாறு

- 1. போர்த்துகீசியர்
- 3. டேனிஸ்காரர்கள்
- 4. பிரெஞ்சுக்காரர்கள்
- 5. ஆங்கிலேயர்கள்
- 6. பாளையக்காரர்கள்
- 7. இந்தியா விடுதலை போராட்டத்தில் தமிழ்நாடு

அலகு 4

விடுதலைக்குபின் தமிழ்நாட்டு வரலாறு

- 1. மொழிப்போராட்டம்
- 2. சமூக மறுமலர்ச்சி
- தொழில்நுட்ப வளர்ச்சி

அலகு 5

மொழிப்பயிற்சி

- நிறுத்தக் குறிகள்
- கலைச்சொற்கள்
- மொழிபெயர்ப்பு

Text Books

- 1. தமிழக வரலாறும் பண்பாடும் கே. கே. பிள்ளை, உலகத் தமிழாராய்ச்சி நிறுவனம் , சென்னை
- 2. தமிழர் நாகரீ கம் பண்பாடும் அ. தட்சிணாமூர்த்தி, யாழ் வெளியீடு, சென்னை
- 3. தமிழக வரலாறும் பண்பாடும்-வே.தி.செல்லம், மணிவாசகர் பதிப்பகம், சென்னை

Reference Books

- 1. தமிழக சமூதாய பண்பாட்டு கலை வரலாறு கு சேதுராமன் , என்,சி,பி.எச், சென்னை
- 2. தமிழர் கலையும் பண்பாடும்-அ.கா.பெருமாள், என்,சி,பி.எச், சென்னை
- 3. ஒரு பண்பாட்டின் பயணம்: சிந்து முதல் வைகை வரை ஆர். பாலகிருஷ்ணன், ரோஜா முத்தையா ஆராய்ச்சி நூலகம், சென்னை



MALAYALAM - POETRY

UNIT I

This unit focus on significance of Malayalam Poetry and trends.

To familiarize the early stages of Malayalam poetry- Folklore heritage-Pattu-Bhakthi movement-Cherussery-Ezhutachan- Kunjan Nambiar-

Detailed study:

Jaritha Vilapam (Mahabharatam kilippattu) Ezhutachan

UNIT II

Romanticism - Asan- Ulloor - Vallathol

Detailed study:

- 1. Veena Poovu (First 7 slokas only)- Asan
- 2. Aa poomala- Changampuzha

UNIT III

Modernity in Malayalam poetry- First phase

Post Independent India and Modernization of Nation in Malayalam poetry Detailed study

- 1. Yuga Parivarthanam- Vailoppilli Sreedhara Menon
- 2. Gandhiyum Godseyum- N .V.Krishna Warrier

UNIT IV

Modernity in Malayalam poetry- second phase

Detailed Study

- 1. Gajendra moksham _ Sugathakumari
- 2. Kozhi Kadammanitta
- 3. Megharoopan Aattoor Ravi Varma
- 4. Budhanum Attin kuttiyum A. Ayyappan

UNIT V

This unit introduces the nature of samakalika kavitha It also evaluates s a m a k a l i k a kavitha,- the contemporary poetry originated after modern poetry- women, Dalit, environment and cyber issues. Detailed study

- 1.Pattanbipuzhamanalil P P Ramachandran
- 2.Malayalakavithakku oru Kathu- S. Joseph
- 3. Thoramazha Rafeek Ahammad
- 4.Muttamadikkumbol Anitha Thampi
- 5.Survey of India-B.M.Manoj

Recommended Text

Puthukavitha Ed by Dr.O.K.Santhosh.Madras University Publication (5 poems only)

- (a) pattambipuzhamanalil,
- (b) Malayala kavithakku oru kathu,
- (c) Muttamadikkumbol,
- (d) Thoramazha,
- (e) Survey of India

Reading List (Print and Online)

- 1. Aadhunika Malayala Sahithya Charithram prasthanangaliloode Dr. K.M.George (Ed.)
- 2. Kairaliyute Kadha N.Krishnapillai
- 3. Kavitha Sahitya Charithram M.Leelavathi
- 4. Adrushyathayute Akhyanangal- Rajesh Chirapadu
- 5. Adhunikananthara Malayala Kavitha -C.R.Prasad
- 6. Pen kavitha malayalathil-Sheeba Divakaran,kerala bhasha institute.Thiruvananthapuram
- 7. Samakalika Malayala kavitha-M.B.Manoj,Samayam Classics. Kannoor
- 8. Varnnaraji Dr.M.Leelavathi



HINDI - Patra Lekhan aur Paribhashik Shabdavali

Unit I

Niji Patra Lekhan

- Niji Patra Arth aur Bhed
- Pitaji/Mataji ke naam patra
- Mitra, Bhai aadi ke naam patra
- Paribhashik Shabdawali 20 words

Unit II

Samajik Patra Lekhan

- Samajik Patra Arth aur Bhed
- Aavedan Patra Noukri, Chutti aadi
- Dak Adhikari ke naam patra
- Paribhashik shabdawali 20 words

Unit III

Vyavasayik Patra Lekhan

- Vyavasayik Patra Arth aur Bhed
- Prakashak ke naam patra
- Shikayathi
- Paribhashik shabdavali 20 words

Unit IV

- Samanya Parichay
- Sarkari Patra
- Ardh-Sarkari Patra
- Gyapan, Paripatra
- Anusmarak
- Paribhashik Shabdavali 20 words

Unit V

• Precis Writing And Applied Grammar (Ling, Vachan and Karak)

Reference Books

- 1. Viyavaharik Hindi, Hindi Prachar press, T.Nagar, Madras-600 017
- 2. Alekhan aur Tippan Prof. Viraj
- 3. Alekhan Kichlu

Related Online Contents (MOOCs, SWAYAM, NPTEL, YouTube, Websites, etc.)

- 1. https://youtu.be/-kUPGG0B4tU
- 2. https://www.youtube.com/watch?v=xk14MNb1r7k



GENERAL ENGLISH

Unit I ACTIVE LISTENING

Short Story

- 1.1 In a Grove Akutagawa Ryunosuke Translated from Japanese by Takashi Kojima
- 1.2 The Gift of the Magi O' Henry

Prose

- 1.3 Listening Robin Sharma
- 1.4 Nobel Prize Acceptance Speech Wangari Maathai

Unit II INTERPERSONAL RELATIONSHIPS

Prose

- 2.1 Telephone Conversation Wole Soyinka
- 2.2 Of Friendship Francis Bacon

Song on (Motivational/ Narrative)

- 2.3 Ulysses Alfred Lord Tennyson
- 2.4 And Still I Rise Maya Angelou

Unit III COPING WITH STRESS

Poem

- 3.1 Leisure W.H. Davies
- 3.2 Anxiety Monster Rhona Mc Ferran

Readers Theatre

- 3.3 The Forty Fortunes: A Tale of Iran
- 3.4 Where there is a Will Mahesh Dattani

Unit IV Grammar

- 4.1 Phrasal Verbs & Idioms
- 4.2 Modals and Auxiliaries
- 4.3 Verb Phrases Gerund, Participle, Infinitive

Unit V Composition/ Writing Skills

- 5.1 Official Correspondence Leave Letter, Letter of Application, Permission Letter
- 5.2 Drafting Invitations
- 5.3 Brochures for Programmes and Events

Text Books (Latest Editions)

- 1. Wangari Maathai Nobel Lecture. Nobel Prize Outreach AB 2023. Jul 2023.
- 2. Mahesh Dattani, Where there is a Will. Penguin, 2013.
- 3. Martin Hewings, Advanced English Grammar, Cambridge University Press, 2000
- 4. Essential English Grammar by Raymond Murphy

Web Resources

- 1. WangariMaathai Nobel Lecture. Nobel Prize Outreach AB 2023. Mon. 17 Jul 2023. https://www.nobelprize.org/prizes/peace/2004/maathai/lecture/
- 2. Telephone Conversation Wole Soyinka https://www.k-state.edu/english/westmank/spring 00/SOYINKA.html
- 3. Anxiety Monster-RhonaMcFerran www.poetrysoup.com



CORPORATE ACCOUNTING I

Learning Objectives

- LO1 To understand about the pro-rata allotment and Underwriting of Shares
- LO2 To know the provisions of Companies, Act regarding Issue and Redemption of Preference shares and debentures
- LO3 To learn the form and contents of financial statements as per Schedule III of Companies Act 2013
- LO4 To examine the various methods of valuation of Goodwill and shares
- LO5 To identify the Significance of International financial reporting standard (IFRS)

Unit I

Issue of Shares

Issue of Shares – Premium - Discount - Forfeiture - Reissue – Pro-rata Allotment - Issue of Rights and Bonus Shares - Underwriting of Shares and Debentures – Underwriting Commission - Types of Underwriting.

Unit II

Issue & Redemption of Preference Shares & Debentures Redemption of Preference Shares—Provisions of Companies Act—Capital Redemption Reserve — Minimum Fresh Issue — Redemption at Par, Premium and Discount.

Debentures: Issue and Redemption – Meaning – Methods – In- One lot–in Instalment – Purchase in the Open Market includes Ex-interest and Cum-interest - Sinking Fund Investment Method.

Unit III

Final Accounts

Introduction – Final Accounts – Form and Contents of Financial Statements as Per Schedule III of Companies Act 2013 – Part I Form of Balance Sheet – Part II Form of Statement of Profit and Loss – Ascertaining Profit for Managerial Remuneration

Unit IV

Valuation of Goodwill & Shares

Valuation of Goodwill – Meaning – Need for Valuation of Goodwill – Methods of Valuing Goodwill – Average Profit – Super Profit – Annuity and Capitalization Method.

Valuation of Shares – Need for Valuation of Shares – Methods of Valuation of Shares – Net Assets Method – Yield and Fair Value Methods.

Unit V

Indian Accounting Standards

International Financial Reporting Standard (IFRS)—Meaning and its Applicability in India - Indian Accounting Standards – Meaning – Objectives – Significance –



Procedures for Formulation of Standards – Ind AS – 1 Presentation of Financial Statement, Ind AS – 2 Valuation of Inventories, Ind AS – 7 Cash Flow Statement, Ind AS – 8 Accounting Policies, Changes in Accounting Estimate and Errors, Ind AS – 16 – Property, Plant & Equipment, Ind AS 38 – Intangible Assets Ind AS – 103, Business Combinations Ind AS 110, Consolidated Financial Statement. (Theory Only)

Textbooks

- 1. S.P. Jain and N.L. Narang, Advanced Accounting Vol I, Kalyani Publication, New Delhi.
- 2. R.L. Gupta and M. Radha swamy, Advanced Accounts Vol I, Sultan Chand, New Delhi.
- 3. Broman, Corporate Accounting, Taxman, New Delhi.
- 4. Shukla, Grewal and Gupta- Advanced Accounts Voll, S. Chand, New Delhi.
- 5. M.C. Shukla, Advanced accounting Vol I, S. Chand, New Delhi.

Reference Books

- 1. T.S. Reddy, A. Murthy Corporate Accounting- Margham Publication, Chennai.
- 2. D.S. Rawat &Nozer Shroff, Students Guide to Accounting Standards, Taxmann, New Delhi
- 3. Prof. Mukesh bramh butt, Devi, Corporate Accounting I, Ahilya Publication, Madhya Pradesh
- 4. Anil Kumar, Rajesh Kumar, Corporate accounting I, Himalaya Publishing house, Mumbai.
- 5. Prasanth Athma, Corporate Accounting I, Himalaya Publishing house, Mumbai.

NOTE: Latest Edition of Textbooks May be Used

Web Resources

- 1. https://www.tickertape.in/blog/issue-of-shares/
- 2. https://www.taxmann.com/bookstore/bookshop/bookfiles/chapter12valuationofgoodwillandshares.pdf
- 3. https://www.mca.gov.in/content/mca/global/en/acts-rules/ebooks/accounting-standards.html

COMPANY LAW

Learning Objectives

- To know Company Law 1956 and Companies Act 2013
- To have an understanding on the formation of a company
- To understand the requisites of meeting and resolution
- To gain knowledge on the procedure to appoint and remove Directors
- To familiarize with the various modes of winding up



Unit I

Introduction to Company law

Companies Act 2013 – Definition of a Company, Characteristics of Company – Lifting or Piercing the Corporate Veil – Company Distinguished from Partnership and Limited Liabilities Partnerships – Classification of Companies – Based on Incorporation, Liability, Number of Members, Control.

Unit II

Formation of Company

Formation of a Company – Promoter –Incorporation Documents e-filing – Memorandum of Association – Contents – Alteration – Legal Effects – Articles of Association - Certificate of Incorporation – Prospectus – Contents - Kinds – Liabilities – Share Capital – Kinds – Issue – Alteration – Dividend – Debentures.

Unit III

Meeting

Meeting and Resolution – Types – Requisites – Voting & Poll – Quorum – Proxy - Resolution: Ordinary & Special - Audit & Auditors – Qualification, Disqualification, Appointment and Removal of an Auditor.

Unit IV

Management & Administration

Management & Administration – Directors – Legal Position – Board of Directors – Appointment/ Removal – Disqualification – Director Identification Number – Directorships – Powers – Duties – Board Committees – Related Party Transactions – Contract by One Person Company – Insider Trading- Managing Director – Manager – Secretarial Audit – Administrative Aspects and Winding Up – National Company Law Tribunal (NCLT) – National Company Law Appellate Tribunal (NCLAT) – Special Courts.

Unit V

Winding-up of Company

Meaning – Modes – Compulsory Winding Up – Voluntary Winding Up – Consequences of Winding Up Order – Powers of Tribunal – Petition for Winding Up – Company Liquidator.

Textbooks

- 1. N.D. Kapoor, Business Laws, Sultan Chand and Sons, Chennai
- 2. R.S.N. Pillai Business Law, S. Chand, New Delhi.
- 3. M.V. Dhandapani, Business Laws Sultan Chand and Sons, Chennai
- 4. Shusma Aurora, Business Law, Taxmann, New Delhi



5. M.C. Kuchal, Business Law, Vikas Publication, Noida

Reference Books

- 1. Gaffoor & Thothadri, Company Law, Vijay Nichole Imprints Limited, Chennai
- 2. M.R. Sreenivasan, Business Laws, Margham Publications, Chennai
- 3. Kavya And Vidhyasagar, Business Law, Nithya Publication, Bhopal
- 4. S.D. Geet, Business Law Nirali Prakashan Publication, Pune
- 5. Preethi Agarwal, Business Law, CA foundation study material

NOTE: Latest Edition of Textbooks May be Used

Web Resources

- 1. https://www.mca.gov.in/content/mca/global/en/acts-rules/companies-act/companies-act-2013.html
- 2. https://vakilsearch.com/blog/explain-procedure-formation-company/
- 3. https://www.investopedia.com/terms/w/windingup.asp

BUSINESS MATHEMATICS & STATISTICS

Learning Objectives

- To impart knowledge on the basics of ratio, proportion, indices and proportions
- To learn about simple and compound interest and arithmetic, geometric and harmonic progressions.
- To familiarise with the measures of central tendency
- To conceptualize with correlation co-efficient
- To gain knowledge on time series analysis

Unit I

Ratio

Ratio - Indices - types - positive indices - law of indices - negative indices - zero and utility indices - fractional indices. Logarithms - definition - property of logarithms - law of logarithms - common logarithm.

Unit II

Interest and Annuity

Banker's Discount – Simple and Compound Interest - Arithmetic, Geometric and Harmonic Progressions. Annuity - Meaning - Types of Annuity Applications.

Unit III

Business Statistics Measures of Central Tendency

Arithmetic Mean, Geometric Mean - Harmonic Mean - Median - Quartile - Decile - Percentiles - Mode. Measures of Variation - Range - Quartile Deviation and Mean Deviation - Variance and Standard Deviation & Co-efficient of variance.



Unit IV

Correlation and Regression

Correlation - Karl Pearson's Coefficient of Correlation - Spearman's Rank Correlation - Regression Lines and Coefficients.

Unit V

Time Series Analysis and Index Numbers

Time Series Analysis: Secular Trend – Seasonal Variation – Cyclical variations - Index Numbers – Aggregative and Relative Index – Chain and Fixed Index – Wholesale Index – Cost of Living Index.

Textbooks

- 1. Dr. B.N. Gupta, Business Mathematics & Statistics, Shashibhawan publishing house, Chennai
- 2. Asim Kumar Manna, Business Mathematics & Statistics, McGraw hill education, Noida
- 3. A.V. Rayarikar and Dr. P.G. Dixit, Business Mathematics & Statistics, Nirali Prakashan Publishing, Pune
- 4. Dr.S. Sachdeva, Business Mathematics & Statistics, Lakshmi NarainAgarwal, Agra
- 5. P.R. Vittal, Business Mathematics & Statistics, Margham Publications, Chennai

Reference Books

- 1. J.K. Sharma, Fundamentals of business statistics, Vikas publishing, Noida
- 2. Peter Waxman, Business Mathematics & Statistics, Prentice Hall, New York
- 3. Andre Francis, Business Mathematics & Statistics, Cengage Learning EMEA, Andover
- 4. Aggarwal B M, Business Mathematics & Statistics, Ane Book Pvt. Ltd., New Delhi
- 5. R.S. Bhardwaj, Business Mathematics & Statistics, Excel Books Publisher, New Delhi

NOTE: Latest Edition of Textbooks May be Used

Web Resources

- 1. https://www.britannica.com/biography/Henry-Briggs
- 2. https://corporatefinanceinstitute.com/resources/data-science/central-tendency/
- 3. https://www.expressanalytics.com/blog/time-series-analysis/



COMPUTERISED ACCOUNTING SYSTEM

Learning Objectives:

- To educate the students to prepare spread sheets and its business applications.
- To enlighten the students on the fundamentals of Tally.
- To impart knowledge on preparing reports

Unit I: Spreadsheet and its Business Applications

Spreadsheet concepts, managing worksheets; Formatting, entering data, Editing, and Printing a worksheet; Handling operators in formula, Project involving multiple spreadsheets, Organizing Charts and graphs. Graphical representation of data; Frequency distribution and its statistical parameters; Correlation and Regression

Unit II: Preparation for Presentations

Basics of presentations: Slides, Fonts, Drawing, editing; Inserting: Tables, Images, texts, Symbols, Media; Design; Transition; Animation; and Slideshow. Creating Business Presentations using above facilities

Unit III: Introduction to Accounting Package Tally

Financial accounting Packages- An Introduction – Introduction to Tally – Book keeping and Accounting – Starting Tally converses the Gateway & Menu – Creation of a Company – Account Groups and Ledger Creation – Setting of Company – Features and Configuration.

Unit IV: Ledger Creation and Vouchers

Creation of ledger - stock categories, group, items. Vouchers - Concepts and Types of Vouchers - Voucher Advance Features - Bill by Bill details - Illustration to get onscreen results of various books of accounts

Unit V: Reports

Generation of Reports - Preparation of Final Accounts - Configuring for Printing – diverse reports- Maintenance talks about backup – security passwords.

List of Practical:

- 1. Construct a graphical representation of frequency distribution table for ten employees Score by using Count if and Frequency Function in Spreadsheet.
- 2. Prepare a data set with Correlation and regression function in spreadsheet.
- 3. Prepare a poster presentation by inserting Tables, Images, texts and Symbols.
- 4. Create a Business Plan Presentation with the help of Slides, Fonts, Drawing, editing; Media; Design; Transition; Animation and Slideshow features.
- 5. Creating a new Company in Tally and creating groups and Ledger accounts.



- 6. Prepare Stock categories, Groups and Stock items in Tally.
- 7. Create Accounting Vouchers for the trading business transactions in Tally.
- 8. Creation of Trial Balance in Tally
- 9. Create an invoice (Purchase/Sales) in Tally.
- 10. Prepare Final Accounts with adjustment in Tally.

Note: 100% Practical for External *Marks: Internal 50 & External 50

Internal: 50 Marks

External: 50 Marks (Practical only)

a) There is no external theory examination for this subject. Only practical shall be conducted asexternal examination.

Practical mark shall be awarded as below:

- i) Record Note 10 marks
- ii) Program / Procedure writing 10 * 2 = 20 marks
- iii) Debugging 5 * 2 = 10 marks
- iv) Result 5 * 2 = 10 marks

Total 50 marks

b) Practical examination should be conducted by both internal and external examiners.

Text Books:

- 1. Rizwan Ahamed P. 2018, Tally ERP 9 Margham Publications, Chennai
- 2. Palanivel S. 2018 Tally accounting software, Margham Publications, Chennai
- 3. Michael Jardon, 2018 Computer Accounting, Osborne Books Ltd, New Delhi

Supplementary Readings:

- 1. Dewey D.2018 Computerised Accounting, Tata Mc Graw Hill, New Delhi
- 2. Robert Hurt 2016 Accounting Information System Mc Graw Hill, New Delhi
- 3. Carol Yacht 2016 Computer Accounting Essentials, Susan V. Crosson, New Delhi
- 4. O'Leary T.J and O'Leary 2011 Computing essentials in Computer McGraw Hill, New Delhi
- 5. Ama G.A.N 2003 Fundamentals of Public sector Accounting and Finance, Amazons Publications, Nigeria

GOODS AND SERVICES TAX

Learning Objectives:

- LO1: To enable the students to understand the basic concept of indirect tax
- LO2: To provide the students to know the structure of GST
- LO3: To educate the students with registration process of GST



- LO4: To educate the students for Input Tax Credit
- LO5: To understand the filing of returns and payment procedure of GST and Refund process and assessment.

Unit I: Introduction to Goods and Services Tax

Indirect Taxes – Problems of Indirect taxes – Need for introduction of GST – Commodities kept out the preview of GST – Other indirect Taxes

Unit II: Structure of GST

GST Structure – CGST –SGST- IGST – Futures – Exemptions – Schemes – Composition Schemes – Ordinary Scheme – GST Structured Rates

Unit III: GST Registration Process

Registration process in GST – Types – Compulsory Registration - Cancellation

Unit IV: Input Tax Credit

Input Tax Credit – Adjustment of Debit Notes and Credit Notes – Problems in Input Tax Credit

Unit V: Returns, Payments, Refund Process and Assessment

Process of Return Filing-Types of Returns - E-Ledger and E-Payment Process in GST Assessment Methods - Refund under GST - Refund under Special Occasions - Authorities of GST

Text Books:

- 1. Balachandran V., 2024, Indirect Taxes, Sultan Chand and Sons, New Delhi
- 2. Satrangi G., Goods and Services Tax Precept and Practice 2024, Centax Publications, New Delhi
- 3. Anandaday Mishra, 2024, GST Law and Procedure, Taxmann Publications Pvt Limited, New Delhi
- 4. Raj. C. A., Agarwa. K, 2019, Taxation and Indirect Taxes, Taxmann Publications Pvt Limited, New Delhi

Supplementary Readings:

- 1. Anjali Agarwal, 2024, Goods and Service Tax, New Century Publications, New Delhi
- 2. Sanjeet Sharma and Shaileja Anand, 2024, VK Global Publications (P) Ltd., New Delhi
- 3. Mishra. SK, 2024, Simplified Approach to GST, Educreation Publishing, New Delhi
- 4. Viswanthan.B, 2024, Goods and Services Tax in India, New Century Publications, New Delhi

Web Reference:

- 1. https://taxguru.in/goods-and-service-tax/download-free-book-goods-servicestax-gst-india.html
- 2. https://cleartax.in/s/gst-book-online-pdf

ENVIRONMENTAL STUDIES

Course Objectives:



The main objectives of this course are:

• Enable the students to be aware of our natural resources, ecosystems and their linkages to society, livelihood, environment and conservation.

Unit I

Multidisciplinary Nature of Environmental Studies and Natural Resources:

Concept of Renewable and non-renewable resource, Natural resources and associated problems: Forest resources: Deforestation, Timber extraction, mining, dams and their effects. Water resources: Over-utilization of surface and ground water, floods, drought, conflicts over water, dams-benefits and problems. Energy resources: Growing energy needs, renewable and non-renewable energy sources, use of alternate energy sources. Land resources: Land degradation, man induced landslides, soil erosion and desertification.

UNIT II

Ecosystem: Concept of an Ecosystem, Structure and Functions of Ecosystem, Energy flow in the Ecosystem; Ecological Succession, Food Chains, Food webs and Ecological Pyramids, Characteristic Features of the following Ecosystem: Forest Ecosystem, Grassland Ecosystem and Desert Ecosystem, Aquatic Ecosystem (Ponds, Streams, Lakes, Rivers and Ocean Estuaries)

UNIT III

Biodiversity and its Conservation: Definition, levels and values of biodiversity; Threats to biodiversity- habitat loss, poaching of wildlife, man-wildlife conflicts, IUCN categories of threat; Terrestrial and marine hotspots of biodiversity in India; Conservation of Biodiversity - In-situ and Ex-situ conservation; Conservation schemes: Gir lion sanctuary project, Project tiger, Project elephant, Conservation of sea turtles in India. Ecotourism

UNIT IV

Environment Pollution: Types, causes, effects, and control - Air, Water, Soil and Noise pollution. Nuclear hazards and human health risks. Solid waste management: Control measure of urban and industrial waste. Climate change global warming, ozone layer depletion, acid rain, and impacts on human communities and agriculture

UNIT V

Social Issues and the Environment: Sustainable Development, Water Conservation, Resettlement and rehabilitation of people. Disaster Management: Floods, earthquake, cyclone and landslides. Consumerism and waste products; Environment Protection Act; Air and water (Prevention and control of Pollution) Act; Wild life protection Act; Forest conservation Act; Environmental movements (Chipko, Silent valley, Bishnois of Rajasthan). Environmental ethics. Environmental communication and public awareness.

Reading list

- 1. Erach Bharucha, 2021, Textbook of Environmental Studies for Undergraduate Courses, Third Edition, Orient blackswan Pvt. Ltd., Hyderabad.
- 2. V.K. Ahluwalia, Environmental Studies (Second Edition), Ane books India, T-Nagar, Chennai.



- 3. Y.K. Singh, 2006, Environmental science, New Age International (P) Ltd., Publishers, New Delhi.
- 4. S. P. Misra, 2023, Essential Environmental Studies, 4th Edn, Ane Books Pvt. Ltd., New Delhi.
- 5. G.S. Vijayalakshmi, A.G.Murugesan and N.Sukumaran, 2006, Basics of Environmental Science, Manonmaniam Sundaranar University Publications, Tirunelveli.

Recommended texts

- 1. N.Arumugam and V. Kumaresan, 2014, Environmental studies, 4th edition, Saras Publication, Nagercoil, TamilNadu.
- 2. M.Basu, and S. Xavier, 2016, Fundamentals of Environmental Studies, Cambridge University Press.
- 3. A.K. Mitra and R. Chakraborty, 2016, Introduction to Environmental Studies, Book Syndicate.
- 4. J.S. Singh, S.P.Singh, and S.R. Gupta, 2014, Ecology, Environmental Science and Conservation. S. Chand Publishing, New Delhi.

