# DON BOSCO ARTS \& SCIENCE COLLEGE ANGADIKADAVU <br> (Affiliated to Kannur University Approved by Government of Kerala) ANGADIKADAVU P.O., IRITTY, KANNUR - 670706 



## COURSE PLAN

(B Com Co op)
(2020-23)

SEMESTER - IV

ACADEMIC YEAR - (2021-22)

## VI Semester BCom Co-op (2019-22)

| $\begin{aligned} & \hline \text { SL. } \\ & \text { No. } \end{aligned}$ | Name of Subjects with Code | Name of the Teacher | Duty Hours per week |
| :---: | :---: | :---: | :---: |
| 1. | ENVIRONMENTAL STUDIES AND DISASTER MANAGEMENT (4A14COM) | SONIYA JACOB |  |
| 2. | MANAGEMENT OF CO-OPERATIVES (4B06 COM) | NEETHU A E | 5 |
| 3. | CORPORTE ACCOUNTING(4BO5 COM) | $\begin{aligned} & \text { SHILPA } \\ & \text { VICHITHRAN } \end{aligned}$ | 6 |
| 4. | GENERAL AWARENESS COURSE III : GENERAL INFORMATICS SKILLS(4A13 COM) | HEBINLAYOLA AND ANJU K PAULOSE | 5 |
| 5. | CORPORATE LAW AND BUSINESS REGULATIONS (4C04 COM) | SAPNA JOHN | 4 |

## TIME TABLE

| Day | $\begin{gathered} \text { 09.50 Am - } \\ \text { 10.45 Am } \end{gathered}$ | $\begin{gathered} 10.45 \mathrm{Am}-11.40 \\ \mathrm{Am} \end{gathered}$ | $\begin{gathered} \text { 11.55 Am - } \\ \text { 12.50 Pm } \end{gathered}$ | $\begin{gathered} \text { 01.40 Pm - } \\ \text { 02.35 Pm } \end{gathered}$ | $\begin{gathered} \text { 02.35 Pm - } \\ \text { 03.30 Pm } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | MANAGEMENT OF CO-OPERATIVES (4B06 COM) | CORPORATE <br> LAW AND <br> BUSINESS <br> REGULATIONS <br> (4C04 COM) | CORPORTE <br> ACCOUNTING(4BO <br> 5 COM) | ENVIRONMENTAL <br> STUDIES AND <br> DISASTER <br> MANAGEMENT <br> (4A14COM) | GENERAL AWARENESS COURSE III : GENERAL INFORMATICS SKILLS(4A13 COM) |
| 2 | $\begin{aligned} & \text { CORPORTE } \\ & \text { ACCOUNTING( } 4 \mathrm{BO} \\ & 5 \text { COM }) \end{aligned}$ | ENVIRONMENTA <br> L STUDIES AND <br> DISASTER <br> MANAGEMENT <br> (4A14COM) | GENERAL <br> AWARENESS <br> COURSE III : <br> GENERAL <br> INFORMATICS <br> SKILLS(4A13 COM) | CORPORTE <br> ACCOUNTING(4BO <br> 5 COM) | MANAGEMENT OF CO- <br> OPERATIVES <br> (4B06 COM) |
| 3 | GENERAL <br> AWARENESS <br> COURSE III : <br> GENERAL <br> INFORMATICS <br> SKILLS(4A13 COM) | MANAGEMENT OF CO- <br> OPERATIVES <br> (4B06 COM) | ENVIRONMENTAL <br> STUDIES AND <br> DISASTER <br> MANAGEMENT <br> (4A14COM) | CORPORTE <br> ACCOUNTING(4BO <br> 5 COM) | CORPORATE <br> LAW AND <br> BUSINESS <br> REGULATIONS <br> (4C04 COM) |
| 4 | CORPORATE LAW <br> AND BUSINESS <br> REGULATIONS <br> (4C04 COM) | CORPORTE <br> ACCOUNTING(4B <br> O5 COM) | GENERAL <br> AWARENESS <br> COURSE III : <br> GENERAL <br> INFORMATICS <br> SKILLS(4A13 COM) | ENVIRONMENTAL STUDIES AND DISASTER MANAGEMENT (4A14COM) | MANAGEMENT OF CO- <br> OPERATIVES <br> (4B06 COM) |
| 5 | CORPORATE LAW <br> AND BUSINESS <br> REGULATIONS <br> (4C04 COM) | MANAGEMENT OF CO- <br> OPERATIVES <br> (4B06 COM) | CORPORTE <br> ACCOUNTING(4BO <br> 5 COM) | ENVIRONMENTAL <br> STUDIES AND <br> DISASTER <br> MANAGEMENT <br> (4A14COM) | GENERAL AWARENESS COURSE III : GENERAL INFORMATICS SKILLS(4A13 COM) |


| Subject Code: | 4A14COM |
| :--- | :--- |
| Subject Name: | ENVIRONMENTAL STUDIES AND DISASTER MANAGEMENT |
| No. of Credits: | 4 |
| No. of Contact Hours: | 90 |
| Hours per Week: | 5 |
| Name of the Teacher: | SONIYA JACOB |

## COURSE OUTCOME

After studying the course, the students shall be able to;
CO 1: Understand the components of environment and need for the protection of environment
CO 2: Understand the effect of pollution on environment and the ways of protecting the environment
CO 3: Explain the social issues relating to environmental pollution
CO 4: Clearly understand the various environmental hazards and the ways of managing disaster.

Unit I : Brief discussion on the components of the Environment, Scope and importance of Environmental studies- Environmental problems associated with the exploitation of natural resources- Environmental protection, major environmental movements in India. Environment protection Act 1986impacts on companies, violation and penalties, Environment Impact Assessment, Environment Protection related compliances for start-up manufacturing enterprises. ( 15 hours)

Unit II : Environmental Pollution- types, causes, effects- Bhopal gas tragedy, A brief discussion on Global Warming- Climate Change- Ozone Depletion,-Acid Rain, Standards and control measures required by industries in compliance to The Air (Prevention of Pollution and Control) Act 1989, Water Pollution, importance of water pollution control and steps required to be taken by industries eg; Sewage treatment plant, water treatment plant etc. Relevance of environment legislation to business enterprises, Legislation vs. Social obligation of the business ( 20 hours)

Unit III: Social issues and environment- unsustainable and sustainable development, urban problems related to energy, water conservation, water harvesting, resettlement and rehabilitation of people, environmental ethics, waste land reclamations, consumerism and waste products ( 15 hours)

Unit IV : Environmental hazards and disasters-Meaning, types-natural hazards and disaster-Planetary hazards/Disasters: (a) Endogenous Hazards: volcanic eruption-Earth quakes-Landslides (b)Exogenous Hazards :infrequent events-cyclones-lightning-hailstorms. Cumulative atmospheric hazards/disasters: floods-Droughts-Heat waves. Extra planetary hazards/disasters. Man induced hazards and disasters: physical hazards/disaster-soil erosion-chemical

## hazards/disaster.

(20 Hours)
Unit V: Phases of disaster management-Stages:1)pre-disaster stage(preparedness),2)Emergency stage, 3)post disaster stage .Institutional framework of disaster management-disaster mitigation institutions, education on disaster, community involvement in disaster management, role of media. (20 Hours)

## TEACHING SCHEDULE

| No of Weeks | Dates | Session | Topic |
| :---: | :---: | :---: | :---: |
| 1 | $\begin{aligned} & 03-01-2022 \\ & \text { To } \\ & 08-01-2022 \end{aligned}$ | 1 | Unit I Brief discussion on the components of the environment |
|  |  | 2 | Scope and importance of environmental studies |
|  |  | 3 | Environmental problems associated with the exploitation of natural resources |
|  |  | 4 | Environmental protection |
|  |  | 5 | Major environmental movements in India |
|  |  | 08 January | Second Saturday |
| 2 | $\begin{gathered} \text { 10-01-2022 } \\ \text { To } \\ 15-01-2022 \end{gathered}$ | 6 | Major environmental movements in India |
|  |  | 7 | Environmental Protection Act 1986-impacts on companies |
|  |  | 8 | Environmental Impact Assessment |
|  |  | 9 | Environmental Impact Assessment |
|  |  | 10 | Environment Protection related compliances for start-up manufacturing enterprises |
|  |  | 11 | Class test I |
| 3 | $\begin{gathered} \text { 17-01-2022 } \\ \text { To } \\ 22-01-2022 \end{gathered}$ | 12 | Unit II Environmental Pollution |
|  |  | 13 | Types, causes, effect |
|  |  | 14 | Bhopal gas tragedy |
|  |  | 15 | Global warming, climate change |
|  |  | 16 | Ozone depletion, Acid rain |
|  |  | 17 | Prevention of Pollution and Control Act 1989 |
| 4 | $\begin{gathered} 24-01-2022 \\ \text { To } \\ 29-01-2022 \end{gathered}$ | 18 | Prevention of Pollution and Control Act 1989 |
|  |  | 19 | Water Pollution |
|  |  | 26 January | Republic Day |
|  |  | 20 | Importance of water pollution control |
|  |  | 21 | Sewage treatment plant, water treatment plant etc. |
|  |  | 22 | Relevance of environment legislation to business |


| 5 | $\begin{gathered} 31-01-2022 \\ \text { To } \\ 05-02-2022 \end{gathered}$ | 31 January | Don Bosco |
| :---: | :---: | :---: | :---: |
|  |  | 23 | Relevance of environment legislation to business enterprises |
|  |  | 24 | Legislation Vs Social obligation of the business |
|  |  | 25 | Legislation Vs Social obligation of the business |
|  |  | 26 | Revision |
|  |  | 27 | Class test II |
| 6 | $\begin{gathered} 07-02-2022 \\ \text { To } \\ \text { 12-02-2022 } \end{gathered}$ | 28 | Unit III Social issues and environment |
|  |  | 29 | Unsustainable and sustainable development |
|  |  | 30 | Urban problems related to energy |
|  |  | 31 | Water conservation |
|  |  | 32 | Water conservation |
|  |  | 12 February | Second Saturday |
| 7 | $\begin{gathered} 14-02-2022 \\ \text { To } \\ \text { 19-02-2022 } \end{gathered}$ | 33 | Water harvesting |
|  |  | 34 | Resettlement and rehabilitation of people |
|  |  | 35 | Resettlement and rehabilitation of people |
|  |  | 36 | Environmental ethics |
|  |  | 37 | Environmental ethics |
|  |  | 38 | Waste land reclamation |
| 8 | $\begin{aligned} & 21-02-2022 \\ & \text { To } \\ & 26-02-2022 \end{aligned}$ | 39 | I Internal Examination |
|  |  | 40 | I Internal Examination |
|  |  | 41 | I Internal Examination |
|  |  | 42 | I Internal Examination |
|  |  | 43 | I Internal Examination |
|  |  | 44 | I Internal Examination |
| 9 | $\begin{gathered} 28-02-2022 \\ \text { To } \\ 05-03-2022 \end{gathered}$ | 45 | Consumerism and waste products |
|  |  | 01 March | Maha Sivarathri |
|  |  | 46 | Consumerism and waste products |
|  |  | 47 | Revision |
|  |  | 48 | Class test III |
|  |  | 49 | Unit IV Environmental hazards and disasters -meaning |
| 10 | $\begin{gathered} 07-03-2022 \\ \text { To } \\ \text { 12-03-2022 } \end{gathered}$ | 50 | Types -Natural hazards and disaster |
|  |  | 51 | Planetary hazards |
|  |  | 52 | Endogenous hazards |
|  |  | 53 | Volcanic eruption |
|  |  | 54 | Earth quakes |
|  |  | 12 March | Second Saturday |
| 11 | $\begin{gathered} 14-03-2022 \\ \text { To } \\ 19-03-2022 \end{gathered}$ | 55 | Landslides |
|  |  | 56 | Exogenous Hazards -Infrequent events |
|  |  | 57 | Cyclones |



| Subject Code: | 4B06 COM |
| :--- | :--- |
| Subject Name: | MANAGEMENT OF CO-OPERATIVES |
| No. of Credits: | 4 |
| No. of Contact Hours: | 90 |
| Hours per Week: | 5 |
| Name of the Teacher: | NEETHU A E |

After studying this course, students shall be able to;
CO 1: Understand kinds of cooperatives in India
CO 2: Understand the management and administration of different types of cooperatives
CO 3: Identify the role and significance of cooperative organization in Kerala's Economy
CO 4: Describe various kinds of cooperative institutions
Unit I: Credit Cooperative Societies - Meaning-features - significance-Primary Agricultural Credit Societies(PACS) definition -membership-constitution, objectives and working- differences between Primary Agricultural Credit Societies and Farmers Service co-operative Societies - crop loan system - linking of credit with marketing kissan credit card -procedure to sanction loans -role of PACS in rural developmentCentral cooperative banks - membership- objectives-constitution of board of management -problems - over dues- suggestions for improvement. Kerala State co operative Bank -origin- membership constitution- objectives- constitution of board of management -problems and suggestions for improvement.

> [20 Hours]

Unit II: Long term credit -Agricultural and rural development - need for separate institutions -debentures - Debenture Redemption Fund- Primary co operative agricultural and rural development bank- constitution, objectives and working Kerala State Cooperative Agricultural and Rural Development Bank -membershipconstitution of board of management - objectives and working problems and suggestions for improvement. Procedure in granting loans- over dues in long term credit societies -NPA.
[15 Hours]
Unit III: Non Agricultural credit societies - Primary co-operative urban banks, membership constitution, objectives and working (in brief)- Employees credit societies -membership -constitution, objectives and working (in brief)- Co-operative housing societies - importance and advantages - types of housing societies HOUSEFED -constitution and working (in brief) - sources of funds - problems.
[15 Hours]
Unit IV: Marketing and Processing Societies - meaning of co-operative marketing -need, and importance -types of marketing societies Structure of cooperative marketing -primary marketing societies -- Kerala State Co-operative Marketing Federation Ltd.-NAFED- Processing co-operatives - meaning and importance-. Consumer co-operatives- Origin and importance of consumer co-operatives -
structure-primary co-operative consumer stores -Kerala State Co-operative Consumers' Federation - National Cooperative Consumers Federation- role of consumer co-operatives in holding the price line.
(20 Hours)
Unit V: Industrial co-operatives -Meaning -features- Types- handloom societies -Structure-, objectives and working- Primary handloom weaver's co-operative societies,HANTEX- Coir co-operatives - types-objects and working- primary coir societies andCOIRFED- Dairy co-operatives - Anand pattern objects and working primary milk producer's co- operative society- Regional co- operative milk producer's union - MILMA-NDDB- problems of dairy co-operatives - khadi and village industrial societies -SC/ST societies -NSFDC -Fisheries societiesMATSYAFED, Federation of women co-operative societies - Labour contract cooperatives -Farming societies -Motor transport cooperatives-Co-operative printing press- Dinesh Beedi -RAIDCO-SPCSCAMPCO-RUBCO-IFFCO,KRIBHCO.(Brief outline only)
[20 Hours]

## Books for Reference:

1. Theory and practice of co-operation in India : Kulkarni
2. Co-operative Movement in India : J. Banerjee
3. Co-operation Principles and Practice : T.S Balan
4. Co-operation principles and practice : T.N Hajela
5. Co-operation in India : Dr. M.S Mathur
6. Theory, history and practice of co-operation : R.D Bedi
7. Madras co-operative Manual co-operativemovement in India : Vol. I, II and III : .C Rajan
8. Co-operation at home and abroad : C.R Fay
9. Co-operation in foreign countries :Rajagopalan

## TEACHING SCHEDULE

| No of Weeks | Dates | Session | Topic |
| :---: | :---: | :---: | :---: |
| 1 | $\begin{aligned} & 03-01-2022 \\ & \text { To } \\ & 08-01-2022 \end{aligned}$ | 1 | Credit Cooperative Societies Meaning-features significance |
|  |  | 2 | Primary Agricultural Credit Societies(PACS) definition, membership |
|  |  | 3 | Constitution, objectives and working |
|  |  | 4 | Differences between Primary Agricultural Credit Societies and Farmers Service co-operative Societies |
|  |  | 5 | Crop loan system |
|  |  | 08 January | Second Saturday |
| 2 | $\begin{gathered} 10-01-2022 \\ \text { To } \\ 15-01-2022 \end{gathered}$ | 6 | Linking of credit with marketing |
|  |  | 7 | Kissan credit card -procedure to sanction loans |
|  |  | 8 | Role of PACS in rural development |
|  |  | 9 | Central cooperative banks - membership. |


| No of Weeks | Dates | Session | Topic |
| :---: | :---: | :---: | :---: |
|  |  | 10 | Objectives |
|  |  | 11 | Constitution of board of management |
| 3 | $\begin{gathered} 17-01-2022 \\ \text { To } \\ 22-01-2022 \end{gathered}$ | 12 | Problems |
|  |  | 13 | Over dues |
|  |  | 14 | Suggestions for improvement. |
|  |  | 15 | Kerala State co operative Bank -origin- membership constitution |
|  |  | 16 | Objectives |
|  |  | 17 | Constitution of board of management |
| 4 | $\begin{gathered} 24-01-2022 \\ \text { To } \\ 29-01-2022 \end{gathered}$ | 18 | Problems and suggestions for improvement |
|  |  | 19 | Revision |
|  |  | 26 January | Republic Day |
|  |  | 20 | Class test |
|  |  | 21 | Long term credit |
|  |  | 22 | Agricultural and rural development - need for separate institutions |
| 5 | $\begin{gathered} 31-01-2022 \\ \text { To } \\ 05-02-2022 \end{gathered}$ | 31 January | Don Bosco |
|  |  | 23 | Debentures - Debenture Redemption Fund |
|  |  | 24 | Primary co operative agricultural and rural development bank- constitution, objectives and working |
|  |  | 25 | Kerala State Cooperative Agricultural and Rural Development Bank -membership |
|  |  | 26 | Constitution of board of management |
|  |  | 27 | Objectives |
| 6 | $\begin{gathered} 07-02-2022 \\ \text { To } \\ \text { 12-02-2022 } \end{gathered}$ | 28 | Working problems and suggestions for improvement. |
|  |  | 29 | Procedure in granting loans |
|  |  | 30 | Over dues in long term credit societies |
|  |  | 31 | NPA |
|  |  | 32 | Seminar |
|  |  | 12 February | Second Saturday |
| 7 | $\begin{gathered} 14-02-2022 \\ \text { To } \\ 19-02-2022 \end{gathered}$ | 33 | Seminar |
|  |  | 34 | Revision |
|  |  | 35 | Class test |
|  |  | 36 | Non Agricultural credit societies |
|  |  | 37 | Primary co-operative urban banks |
|  |  | 38 | Membership constitution |
| 8 | $\begin{gathered} \hline 21-02-2022 \\ \text { To } \end{gathered}$ | 39 | I Internal Examination |
|  |  | 40 | I Internal Examination |


| No of Weeks | Dates | Session | Topic |
| :---: | :---: | :---: | :---: |
|  | 26-02-2022 | 41 | I Internal Examination |
|  |  | 42 | I Internal Examination |
|  |  | 43 | I Internal Examination |
|  |  | 44 | I Internal Examination |
| 9 | $\begin{gathered} 28-02-2022 \\ \text { To } \\ 05-03-2022 \end{gathered}$ | 45 | Objectives and working |
|  |  | 01 March | Maha Sivarathri |
|  |  | 46 | Employees credit societies -membership -constitution, objectives and working |
|  |  | 47 | Co-operative housing societies - importance and advantages |
|  |  | 48 | Types of housing societies |
|  |  | 49 | HOUSEFED, constitution and working . Sources of funds - problems |
| 10 | $\begin{gathered} 07-03-2022 \\ \text { To } \\ \text { 12-03-2022 } \end{gathered}$ | 50 | Class test |
|  |  | 51 | Marketing and Processing Societies - meaning of cooperative marketing |
|  |  | 52 | Need, and importance |
|  |  | 53 | Types of marketing societies Structure of cooperative marketing |
|  |  | 54 | Primary marketing societies |
|  |  | 12 March | Second Saturday |
| 11 | $\begin{gathered} 14-03-2022 \\ \text { To } \\ 19-03-2022 \end{gathered}$ | 55 | Kerala State Co-operative Marketing Federation Ltd. |
|  |  | 56 | NAFED |
|  |  | 57 | Processing co-operatives - meaning and importance |
|  |  | 58 | Consumer co-operatives |
|  |  | 59 | Origin and importance of consumer co-operatives structure |
|  |  | 60 | Primary co-operative consumer stores |
| 12 | $\begin{aligned} & 21-03-2022 \\ & \text { To } \\ & 26-03-2022 \end{aligned}$ | 61 | Kerala State Co-operative Consumers' Federation |
|  |  | 62 | Kerala State Co-operative Consumers' Federation |
|  |  | 63 | Kerala State Co-operative Consumers' Federation |
|  |  | 64 | National Cooperative Consumers Federation |
|  |  | 65 | National Cooperative Consumers Federation |
|  |  | 66 | Role of consumer co-operatives in holding the price line |
| 13 | $\begin{gathered} 28-03-2022 \\ \text { To } \\ 02-04-2022 \end{gathered}$ | 67 | Role of consumer co-operatives in holding the price line |
|  |  | 68 | Revision |
|  |  | 69 | Revision |
|  |  | 70 | Class test |
|  |  | 71 | Industrial co-operatives -Meaning -features |


| No of Weeks | Dates | Session | Topic |
| :---: | :---: | :---: | :---: |
|  |  | 72 | Types- handloom societies - Structure |
| 14 | $\begin{aligned} & 04-04-2022 \\ & \text { To } \\ & 09-04-2022 \end{aligned}$ | 73 | Objectives and working- Primary handloom weaver's co-operative societies |
|  |  | 74 | HANTEX |
|  |  | 75 | Coir co-operatives - types-objects and working- primary coir societies |
|  |  | 76 | COIRFED |
|  |  | 77 | Dairy co-operatives |
|  |  | 09 April | Second Saturday |
| 15 | $\begin{gathered} 11-04-2022 \\ \text { To } \\ 16-04-2022 \end{gathered}$ | 78 | Anand pattern objects and working primary milk producer's co- operative society |
|  |  | 79 | Regional co- operative milk producer's union |
|  |  | 13 April | Easter Holidays |
|  |  | 14 April | Easter Holidays |
|  |  | 15 April | Easter Holidays |
|  |  | 16 April | Easter Holidays |
| 16 | $\begin{gathered} 18-04-2022 \\ \text { To } \\ \text { 23-04-2022 } \end{gathered}$ | 18 April | Easter Holidays |
|  |  | 80 | MILMA-NDDB- problems of dairy co-operatives |
|  |  | 81 | Khadi and village industrial societies -SC/ST societies |
|  |  | 82 | MATSYAFED, Federation of women co-operative societies - Dinesh Beedi |
|  |  | 83 | RAIDCO-CAMPCO-RUBCO-IFFCO,KRIBHCO. |
|  |  | 84 | Revision |
| 17 | $\begin{gathered} 25-04-2022 \\ \text { To } \\ 30-04-2022 \end{gathered}$ | 85 | II Internal Examination |
|  |  | 86 | II Internal Examination |
|  |  | 87 | II Internal Examination |
|  |  | 88 | II Internal Examination |
|  |  | 89 | II Internal Examination |
|  |  | 90 | II Internal Examination |


| Subject Code: | 4BO5 COM |
| :--- | :--- |
| Subject Name: | CORPORTE ACCOUNTING |
| No. of Credits: | 4 |
| No. of Contact Hours: | 108 |
| Hours per Week: | 6 |
| Name of the Teacher: | SHILPA VICHITHRAN |

After studying this course, the students shall be able to;
CO 1: Understand the mode of presentation and understanding of financial reporting .
CO 2: Learn the accounting procedure for recording transaction relating to the issue and redemption of shares and debentures.
CO 3: Imbibe the techniques of recording transactions in respect of amalgamation, reconstruction and liquidation of companies..
CO 4: Understand the concept of IFRS and Ind AS

## Unit I :

## Issue of shares and debentures:

Issue of shares - issue at par, premium and discount - under and over subscription prorate allotment - calls in arrear - calls in advance - forfeiture and reissue redemption of preference shares - redemption out of profit and out of proceeds of fresh issue - issue and redemption of debentures- redemption by purchase (only) (20 Hrs)

## Unit II: Final Accounts of Companies:

Preparation of Balance Sheet and Profit \& Loss Account (in new format) compulsory transfer to Reserve (Corporate dividend tax need not be considered). Computation of Profit prior to incorporation
( 25 Hrs )

## Unit III: Accounting for Amalgamation and reconstruction:

Meaning and types of amalgamation - purchase consideration - methods of ascertaining purchase consideration - Amalgamation in the nature of Merger and Amalgamation in the nature of purchase - differences - methods of accounting Pooling of interest method and purchase method - accounting entries in the books of both transferor and transferee companies (excluding intercompany holdings) reconstruction - types - External and Internal reconstructions - Accounting entries only.
(30 Hrs)
Unit IV: Liquidation of companies:
Meaning and types of winding up - Statement of Affairs - Deficiency or Surplus Accounts - Liquidator's Final Statement of Account. (15 Hrs)

## Unit V: Accounting Standards for Financial Reporting:

Objectives and uses of financial statements for users - Role/objectives of accounting standards - Development of accounting standards in India - Requirements of international accounting standards -International organizations engaged in accounting
harmonization - IASB - FASB Role of IASB in developing IFRS - IFRS adoption or convergence in India -Implementation plan in India - Ind AS - Differences between Ind AS and IFRS -Conceptual framework - Definition of financial elements Principles of recognition, measurements, presentation and disclosure.
(18 Hrs)

## Books for Reference:

1. Advanced Accounts VolumeII : Shukla: M.C., T.S.Grewal and S.C.Guptha (S.Chand\&Co.,New Delhi)
2. Advanced Accountancy, Volume II :Guptha R.L. and M.Radhaswami (Sulthan Chand \& Co. New Delhi)
3. Corporate Accounting :Maheshwari. S.N. and S.K.Maheshwari, (Vikas publishing House, New Delhi)
4. Corporate Accounting : Ashok Sehgal and Deepak Sehgal,(Taxman Publication, NewDelhi)
5. Corporate Accounting : S.P. Jain and K.L.Narang (Kalyani Publishers, New Delhi)

## TEACHING SCHEDULE

| No of Weeks | Dates | Session | Topic |
| :---: | :---: | :---: | :---: |
| 1 | $\begin{gathered} 03-01-2022 \\ \text { To } \\ 08-01-2022 \end{gathered}$ | 1 | Module 01 Issue of shares |
|  |  | 2 | Issue of shares-issue at par, |
|  |  | 3 | Issue of shares-issue at par, |
|  |  | 4 | Issue of shares- at premium |
|  |  | 5 | Issue of shares- at premium |
|  |  | 6 | Issue of shares- at premium |
|  |  | 7 | issue of shares at discount Pro-rata allotment |
|  |  | 08 January | Second Saturday |
| 2 | $\begin{aligned} & 10-01-2022 \\ & \text { To } \\ & 15-01-2022 \end{aligned}$ | 9 | issue of shares at discount |
|  |  | 10 | Under subscription of shares |
|  |  | 11 | Under subscription of shares |
|  |  | 12 | Over subscription of shares |
|  |  | 13 | Calls in arrears- Call in advance |
|  |  | 14 | Forfeiture of shares- Reissue of shares |
|  |  | 15 | Redemption of preference shares |
| 3 | $\begin{gathered} 17-01-2022 \\ \text { To } \\ 22-01-2022 \end{gathered}$ | 16 | Redemption out of profit |
|  |  | 17 | Redemption out of proceed of fresh issue |
|  |  | 18 | Issue of debentures |
|  |  | 19 | Redemption of debentures |
|  |  | 20 | Unit Test 01 |
|  |  | 21 | Module 02 Final accounts of companies |
|  |  | 22 | Statement of financial position/ Balance sheet |


| No of Weeks | Dates | Session | Topic |
| :---: | :---: | :---: | :---: |
| 4 | $\begin{gathered} 24-01-2022 \\ \text { To } \\ 29-01-2022 \end{gathered}$ | 23 | Explanation of equity and liabilities |
|  |  | 24 | Statement of profit and loss account |
|  |  | 25 | Explanation of items of SOPL |
|  |  | 26 January | Republic Day |
|  |  | 26 | Treatment of some special items |
|  |  | 27 | Income tax, Current Tax Assets \& Current Tax liabilities |
|  |  | 28 | Deferred tax, Tax deducted at source(payment on salary \& Interest on Income) |
|  |  | 29 | Advance payment of Tax And Provision for taxation |
| 5 | $\begin{gathered} 31-01-2022 \\ \text { To } \\ 05-02-2022 \end{gathered}$ | 31 January | Don Bosco |
|  |  | 29 | Dividend |
|  |  | 30 | Practical Problems |
|  |  | 31 | Practical Problems |
|  |  | 32 | Other Usual Adjustments |
|  |  | 33 | Practical Problems |
|  |  | 35 | Practical Problems |
|  |  | 36 | Practical Problems |
| 6 | $\begin{gathered} 07-02-2022 \\ \text { To } \\ 12-02-2022 \end{gathered}$ | 37 | Treatments in Final accounts |
|  |  | 38 | Practical Problems |
|  |  | 39 | Practical Problems |
|  |  | 40 | Practical Problems |
|  |  | 41 | Treatments in Final accounts |
|  |  | 42 | Profit Prior to Incorporation |
|  |  | 12 February | Second Saturday |
| 7 | $\begin{gathered} 14-02-2022 \\ \text { To } \\ 19-02-2022 \end{gathered}$ | 43 | Practical Problems |
|  |  | 44 | Practical Problems |
|  |  | 45 | Unit Test 02 |
|  |  | 46 | Module 03 Amalgamation :Meaning, Objectives \& Important Terms |
|  |  | 47 | Purchase Consideration: Methods |
|  |  | 48 | Purchase Consideration: Methods |
|  |  | 49 | Accounting in the books of Transferor Company |
| 8 | $\begin{gathered} 21-02-2022 \\ \text { To } \\ 26-02-2022 \end{gathered}$ | 50 | I Internal Examination |
|  |  | 51 | I Internal Examination |
|  |  | 52 | I Internal Examination |
|  |  | 53 | I Internal Examination |
|  |  | 54 | I Internal Examination |


| No of Weeks | Dates | Session | Topic |
| :---: | :---: | :---: | :---: |
|  |  | 55 | I Internal Examination |
| 9 | $\begin{gathered} 28-02-2022 \\ \text { To } \\ 05-03-2022 \end{gathered}$ | 56 | Accounting in the books of Transferee Company |
|  |  | 01 March | Maha Sivarathri |
|  |  | 57 | Practical problems |
|  |  | 58 | Practical problems |
|  |  | 59 | Practical problems |
|  |  | 60 | Practical problems |
|  |  | 61 | Practical problems |
| 10 | $\begin{gathered} 07-03-2022 \\ \text { To } \\ \text { 12-03-2022 } \end{gathered}$ | 62 | Practical problems |
|  |  | 63 | External Reconstruction |
|  |  | 64 | Practical problems |
|  |  | 65 | Practical problems |
|  |  | 66 | Practical problems |
|  |  | 67 | Internal Reconstruction-meaning, objectives, Forms |
|  |  | 12 March | Second Saturday |
| 11 | $\begin{gathered} 14-03-2022 \\ \text { To } \\ \text { 19-03-2022 } \end{gathered}$ | 68 | Alteration of share capital |
|  |  | 69 | Practical problems |
|  |  | 70 | Reduction of share capital |
|  |  | 71 | Practical problems |
|  |  | 72 | Re-organisation of capital |
|  |  | 73 | Practical problems |
|  |  | 74 | Practical problems |
|  |  | 75 | Unit test 03 |
| 12 | $\begin{gathered} 21-03-2022 \\ \text { To } \\ 26-03-2022 \end{gathered}$ | 76 | Module 04- Meaning, Functions |
|  |  | 77 | Statement of affairs-content, procedure |
|  |  | 78 | Deficiency or surplus account |
|  |  | 79 | Practical problems |
|  |  | 80 | Practical problems |
|  |  | 81 | Practical problems |
|  |  | 82 | Liquidator's final statement of account |
| 13 | $\begin{gathered} 28-03-2022 \\ \text { To } \\ 02-04-2022 \end{gathered}$ | 83 | Liquidator's remuneration |
|  |  | 84 | Practical Problem |
|  |  | 85 | Practical Problem |
|  |  | 86 | Practical Problem |
|  |  | 87 | Calls in arrears \& calls in advance |
|  |  | 88 | Practical Problem |
|  |  | 89 | Practical Problem |
| 14 | 04-04-2022 | 90 | Unit Test 04 |



| Subject Code: | 4A13 COM |
| :--- | :--- |
| Subject Name: | GENERAL AWARENESS COURSE III : GENERAL INFORMATICS <br> SKILLS |
| No. of Credits: | $4((3+1)$ |
| No. of Contact Hours: | $\mathbf{5}$ |
| Hours per Week: | $\mathbf{5}$ |
| Name of the Teacher: | Hebinlayola and Anju k Paulose |

Unit I Overview of information Technology. Features of Modern Personal Computer and Peripherals - Computer Networks - Types of Networks - Components of Networks - Topology - Internet - Uses of Internet. [10 Hours]

Unit II Social Informatics: IT and society - issues and concerns -Digital divide Cyber ethics - Cybercrimes - Cyber Laws - Cyber addictions- Information over Load - Health Issues - Guide lines for Proper Usage of computers and internet. E Waste. [10 Hours]

Unit III IT Applications: E Governance- overview of IT Application in Medicine, Health care, Business and Commerce.- Industry. [10 Hours]

Unit IV Knowledge Skills for Higher Education : Data, Information and Knowledge Knowledge Management -Internet as a knowledge repository - Academic search techniques - Case study of academic websites - Basic concepts of IPR - Copyrights and Patents - Introduction to use of IT in teaching and learning - Case study of educational software - Academic Service - INFLIBNET - NICENET - BRENT. [12 Hours]

Unit V Programmes for Office Management: MS word - window concepts - Menus, tiles, Edit, View, tools, tables, Mail Merge. MS Excel - Spread sheet - operators Arithmetic - Relation Functions -Formulae - Payroll Preparation. MS Power point creating slides and presentations, adding media clips and charts, special effects, setting slid timings 77 [24 Hours]

Unit VI Computerized Accounting (Using Accounting Software) Meaning, features and advantages of computerised Accounting - Company Creation- Accounts Information Ledger - Groups- Cost Centers - Accounts with inventory- stock item and stock Group creation - voucher - types - entry - P/L A/c, B/S, Bank Reconciliation. [24 Hours]

## TEACHING SCHEDULE

| No of Weeks | Dates | Session | Topic |
| :---: | :---: | :---: | :---: |
| 1 | $\begin{gathered} 03-01-2022 \\ \text { To } \\ 08-01-2022 \end{gathered}$ | 1 | Overview of information Technology. |
|  |  | 2 | Features of Modern Personal Computer and Peripherals |
|  |  | 3 | Features of Modern Personal Computer and Peripherals |
|  |  | 4 | Computer Networks |
|  |  | 5 | Types of Networks |
|  |  | 08 January | Second Saturday |
| 2 | $\begin{gathered} 10-01-2022 \\ \text { To } \\ 15-01-2022 \end{gathered}$ | 6 | Components of Networks |
|  |  | 7 | Topology |
|  |  | 8 | Internet |
|  |  | 9 | Uses of Internet. |
|  |  | 10 | MODULE 1 EXAM |
|  |  | 11 | Social Informatics: IT and society |
| 3 | $\begin{gathered} 17-01-2022 \\ \text { To } \\ 22-01-2022 \end{gathered}$ | 12 | Issues and concerns |
|  |  | 13 | Digital divide |
|  |  | 14 | Cyber ethics |
|  |  | 15 | Cybercrimes, Cyber Laws |
|  |  | 16 | Cyber addictions, Information over Load |
|  |  | 17 | Health Issues |
| 4 | $\begin{gathered} 24-01-2022 \\ \text { To } \\ 29-01-2022 \end{gathered}$ | 18 | Guide lines for Proper Usage of computers and internet. |
|  |  | 19 | E Waste |
|  |  | 26 January | Republic Day |
|  |  | 20 | MODULE 2 EXAM |
|  |  | 21 | IT Applications |
|  |  | 22 | E Governance |
| 5 | $\begin{gathered} 31-01-2022 \\ \text { To } \\ 05-02-2022 \end{gathered}$ | 31 January | Don Bosco |
|  |  | 23 | overview of IT Application |
|  |  | 24 | Medicine |
|  |  | 25 | Health care |
|  |  | 26 | Business |
|  |  | 27 | Commerce |
| 6 | $\begin{gathered} 07-02-2022 \\ \text { To } \\ 12-02-2022 \end{gathered}$ | 28 | Commerce |
|  |  | 29 | Industry. |
|  |  | 30 | MODULE 3 EXAM |
|  |  | 31 | Knowledge Skills for Higher Education |
|  |  | 32 | Data, Information. |
|  |  | 12 February | Second Saturday |


| No of Weeks | Dates | Session | Topic |
| :---: | :---: | :---: | :---: |
| 7 | $\begin{gathered} 14-02-2022 \\ \text { To } \\ 19-02-2022 \end{gathered}$ | 33 | Knowledge, Knowledge Management |
|  |  | 34 | Internet as a knowledge repository |
|  |  | 35 | Academic search techniques |
|  |  | 36 | Case study of academic websites |
|  |  | 37 | Basic concepts of IPR |
|  |  | 38 | Copyrights and Patents |
| 8 | $\begin{gathered} 21-02-2022 \\ \text { To } \\ 26-02-2022 \end{gathered}$ | 39 | I Internal Examination |
|  |  | 40 | I Internal Examination |
|  |  | 41 | I Internal Examination |
|  |  | 42 | I Internal Examination |
|  |  | 43 | I Internal Examination |
|  |  | 44 | I Internal Examination |
| 9 | $\begin{gathered} 28-02-2022 \\ \text { To } \\ 05-03-2022 \end{gathered}$ | 45 | Introduction to use of IT in teaching and learning |
|  |  | 01 March | MahaSivarathri |
|  |  | 46 | Case study of educational software |
|  |  | 47 | Academic Service - INFLIBNET - NICENET - BRENT |
|  |  | 48 | MODULE 4 EXAM |
|  |  | 49 | Programmes for Office Management |
| 10 | $\begin{gathered} 07-03-2022 \\ \text { To } \\ 12-03-2022 \end{gathered}$ | 50 | MS word |
|  |  | 51 | Window concepts |
|  |  | 52 | Menus |
|  |  | 53 | Tiles |
|  |  | 54 | Edit |
|  |  | 12 March | Second Saturday |
| 11 | $\begin{gathered} 14-03-2022 \\ \text { To } \\ 19-03-2022 \end{gathered}$ | 55 | Edit |
|  |  | 56 | View |
|  |  | 57 | Tools |
|  |  | 58 | Tables |
|  |  | 59 | Tables |
|  |  | 60 | Mail Merge. |
| 12 | $\begin{aligned} & 21-03-2022 \\ & \text { To } \\ & 26-03-2022 \end{aligned}$ | 61 | MS Excel |
|  |  | 62 | Spread sheet |
|  |  | 63 | Operators - Arithmetic, Relation |
|  |  | 64 | Functions |
|  |  | 65 | Payroll Preparation. |
|  |  | 66 | MS Power point |
| 13 | 28-03-2022 | 67 | Creating slides and presentations |


| No of Weeks | Dates | Session | Topic |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { To } \\ 02-04-2022 \end{gathered}$ | 68 | Adding media clips and charts |
|  |  | 69 | Special effects, setting slide timings |
|  |  | 70 | features and advantages of computerised Accounting Co |
|  |  | 71 | Computerized Accounting |
|  |  | 72 | Meaning of computerised Accounting |
| 14 | $\begin{gathered} 04-04-2022 \\ \text { To } \\ 09-04-2022 \end{gathered}$ | 73 | Features and advantages of computerised |
|  |  | 74 | Company Creation-- |
|  |  | 75 | Accounts Information Ledger |
|  |  | 76 | Groups- Cost Centers |
|  |  | 77 | Accounts with inventory |
|  |  | 09 April | Second Saturday |
| 15 | $\begin{gathered} 11-04-2022 \\ \text { To } \\ 16-04-2022 \end{gathered}$ | 78 | Stock item and stock Group creation |
|  |  | 79 | Voucher - types |
|  |  | 13 April | Easter Holidays |
|  |  | 14 April | Easter Holidays |
|  |  | 15 April | Easter Holidays |
|  |  | 16 April | Easter Holidays |
| 16 | $\begin{gathered} 18-04-2022 \\ \text { To } \\ 23-04-2022 \end{gathered}$ | 18 April | Easter Holidays |
|  |  | 80 | Voucher entry |
|  |  | 81 | P/L A/c |
|  |  | 82 | Balance sheet |
|  |  | 83 | Bank Reconciliation |
|  |  | 84 | Module 6 EXAM |
| 17 | $\begin{gathered} 25-04-2022 \\ \text { To } \\ 30-04-2022 \end{gathered}$ | 85 | II Internal Examination |
|  |  | 86 | II Internal Examination |
|  |  | 87 | II Internal Examination |
|  |  | 88 | II Internal Examination |
|  |  | 89 | II Internal Examination |
|  |  | 90 | II Internal Examination |


| Subject Code: | 4C04 COM |
| :--- | :--- |
| Subject Name: | Corporate Law and Business Regulations |
| No. of Credits: | 4 |
| No. of Contact Hours: | 72 |
| Hours per Week: | 4 |
| Name of the Teacher: | Sapna John |

## SYLLABUS

Unit I: Companies Act 2013- Definition- Features- Classification- Authorities of Company Law- Central Govt. - Company Law Board- SEBI- Liquidator- CourtRegistrar - Tribunal.
( 12 Hrs )
Unit II: Formation of Company- Promotion- Stages-Types of promotersRegistration \& Incorporation- raising of capital- Commencement of BusinessLifting Corporate Veil.
( 13 Hrs )
Unit III: Memorandum of Association- Contents- Articles of Association-Contents- Difference- Table A- Alterations- Doctrine of Ultra vires- Constructive notice \& indoor management - Prospectus- types-Contents-Misstatement in prospectus.
(15Hrs)
Unit IV: Members of Company- Acquiring membership -Termination of membership-Rights -Duties- Obligations- Directors- Appointment-Qualifications \& Disqualifications - Retirement \& Removal of Directors.
( 12 Hrs )
Unit V: Company meeting- General Meeting- Board Meeting- Class MeetingEssential of valid Meetings- chairman-Motion- Resolution- types of resolutionsMethods of voting.
( 10 Hrs )
Unit VI: Winding up- Modes of Winding Up- Winding up by the Tribunal-provisions-voluntary winding up - conditions and provisions - LiquidatorRights, powers \& Duties of Liquidator- effects of winding up.
( 10 Hrs )

## Books for Reference:

1. Mercantile Law, M C Shukla
2. Business Law, R S N Pillai, Bhagavathi
3. Company Law P P Scogna
4. Business \& Corporate Law, L R Potti

TEACHING SCHEDULE

|  | Dates | Session | Topic |
| :---: | :---: | :---: | :--- |
| $\mathbf{1}$ |  | 03-01-2022 |  |
|  | To |  |  |
|  | $08-01-2022$ |  |  |$)$


|  | Dates | Session | Topic |
| :---: | :---: | :---: | :---: |
|  |  | 33 | I Internal Examination |
|  |  | 34 | I Internal Examination |
|  |  | 35 | I Internal Examination |
| 9 | $\begin{gathered} 28-02-2022 \\ \text { To } \\ 05-03-2022 \end{gathered}$ | 36 | Members of company |
|  |  | 01 March | Maha Sivarathri |
|  |  | 37 | Acquiring membership |
|  |  | 38 | Termination of membership |
|  |  | 39 | Liabilities of members |
| 10 | $\begin{gathered} 07-03-2022 \\ \text { To } \\ \text { 12-03-2022 } \end{gathered}$ | 40 | Rights of member |
|  |  | 41 | Duties of member |
|  |  | 42 | Obligations of member |
|  |  | 43 | Appointment of directors |
|  |  | 12 March | Second Saturday |
| 11 | $\begin{gathered} 14-03-2022 \\ \text { To } \\ 19-03-2022 \end{gathered}$ | 44 | Qualifications |
|  |  | 45 | Disqualifications |
|  |  | 46 | Retirements of directors |
|  |  | 47 | Removal of directors |
| 12 | $\begin{gathered} 21-03-2022 \\ \text { To } \\ 26-03-2022 \end{gathered}$ | 48 | Class test |
|  |  | 49 | Company meetings |
|  |  | 50 | Meeting of directors |
|  |  | 51 | Meeting of shareholders |
| 13 | $\begin{gathered} 28-03-2022 \\ \text { To } \\ 02-04-2022 \end{gathered}$ | 52 | Class meeting |
|  |  | 53 | Meetings of creditors and debenture holders |
|  |  | 54 | Requisites of a valid meeting |
|  |  | 55 | Resolutions |
| 14 | $\begin{gathered} 04-04-2022 \\ \text { To } \\ 09-04-2022 \end{gathered}$ | 56 | Class Test |
|  |  | 57 | Winding up |
|  |  | 58 | Modes of winding up |
|  |  | 59 | Voluntary winding up |
|  |  | 09 April | Second Saturday |
| 15 | $\begin{gathered} 11-04-2022 \\ \text { To } \\ 16-04-2022 \end{gathered}$ | 60 | Winding up by the tribunal |
|  |  | 61 | Powers of tribunal |
|  |  | 13 April | Easter Holidays |
|  |  | 14 April | Easter Holidays |
|  |  | 15 April | Easter Holidays |
|  |  | 16 April | Easter Holidays |
| 16 | $\begin{gathered} 18-04-2022 \\ \text { To } \\ 23-04-2022 \end{gathered}$ | 18 April | Easter Holidays |
|  |  | 62 | Conditions and provisions |
|  |  | 63 | Rights of liquidator |


|  | Dates | Session | Topic |
| :--- | :--- | :---: | :--- |
|  |  | 64 | Duties \& powers of liquidator |
|  |  | 65 | Class Test |
|  |  | 66 | Revision |
| $\mathbf{1 7}$ |  | 67 | II Internal Examination |
|  |  | 68 | II Internal Examination |
|  | 25-04-2022 | To | 69 |
|  |  | II Internal Examination |  |
|  |  | 70 | II Internal Examination |
|  |  | 71 | II Internal Examination |
|  |  | 72 | II Internal Examination |

