Babu Banarasi Das University Lucknow

SCHOOL OF MANAGEMENT

Course Curriculum

Bachelor of Business Administration (Logistics and Supply Chain Management)

[Effective from Academic Batch: 2021-22]

Course Curriculum

Bachelor of Business Administration (Logistics and Supply Chain Management)

Version Control

| Version | 2.0 |
|----------------|----------------|
| Effective from | 1st July, 2021 |

Approved by Board of Studies of School of Management on 17th June, 2021

BACHELOR OF BUSINESS ADMINISTRATION (Logistics and Supply Chain Management)

INTRODUCTION

BBA(Logistics and Supply Chain Management) is a three year undergraduate programme comprising of six semesters which aims at providing inputs to the students relevant to the business, industry and trade so that they can function in different organizations and face the challenges arising there from. The programme not only aims at providing knowledge and skills in different areas of management, but also provides inputs necessary for the overall development of the personality of the students. The structure of the programme is designed in a way that students have to study the core courses from different functional areas of management as well as from logistics and supply chain management that are made compulsory. Right from the beginning of the programme, the focus is on providing relevant inputs through case discussion/ analysis, simulation games, role plays etc. keeping in mind the current business scenario. Broadly, the programme is of three years divided into six semesters. A Research project has to be submitted as part of the compulsory subject of six semester.

In order to achieve the spirit of LOCF under CBCS and to empower the students, large number of optional courses under Generic Elective (GE), Skill Enhancement Courses (SEC), Discipline Specific Elective Courses (DSE) and OE (Open Elective) have been included in the structure. The program has twenty three Core Courses, twelve Generic Elective Courses placed in first four semesters; six Skill Enhancement Courses placed in third and fourth semesters and twelve Discipline Specific Elective Courses placed in the last two semesters. One Open Elective is included in the sixth semester which student has to select from different courses offered by other schools of BBD University. In all, thirty optional courses under GE, SEC, DSE have been developed with an idea to encompass all possible domains of knowledge and skills facilitating interface with various sections of the society so that a student can have a wide choice of courses to have a better living and to lead a meaningful and contented life. Keeping in view the needs of the students, Ability Enhancement Compulsory courses (AECCs) have been designed in a manner that provides relevant knowledge and skills.

The programme structure also lays emphasis on field study. The fourth semester of the programme requires students to take up field study on papers taught during the respective semester.

This is essentially done to give the students a hands-on practical exposure about the Management concepts and enables them to apply the acquired knowledge. At the end of the semesters the students are required to submit a report on the study conducted. It has been provided as Skill Enhancement Courses to enable the students to have hands on experience in real life business situations. The fifth semester incorporates Summer Internship of 6 to 8 weeks' duration followed by Project Report and Viva-voce examination. It has been provided as Discipline Specific Elective to enable the students to have hands on experience in real life business situations. The sixth semester of the programme comprises of Research Project Report for the students. The entire course structure is designed in such a manner that it enables the students to be able to apply their knowledge and expertise and simultaneously get Industry exposure.

FIELD STUDY:

The Field Study will be based on the course content of the respective semester on a problem/topic specifically from the field of logistics and supply chain management to be assigned by the School of Management under the supervision of a core faculty member of the department. The student will submit two spiral bound copies of the Field Study report to the Dean/Head of the BBA program. The number of pages in the report will be 50 or more. The report should be typed in Times New Roman Format and standard font size (12) with double spacing in A-4 size paper.

SUMMER INTERNSHIP PROJECT REPORT:

At the end of fourth semester examination, the student has choice to opt for summer training in any manufacturing, logistics and supply chain management organization as part of DSE. The training will be of 6 to 8 weeks duration. During the training, the student is expected to learn about the organization and analyze and suggest solutions of a live problem. During the course of training, the organization (where the student is undergoing training) will assign a problem/project to the student. The student, after the completion of training will submit two hard bound reports to the School/University, which will form part of fifth semester examination. The average size of Report ordinarily will be 75 to 100 typed pages in Times New Roman Format and standard font size (12) with double spacing. The report will be typed in A-4 size paper. The Report will have two certificates, one by the Dean/Head School of Management Course and the other by the Reporting Officer of the organization where the student has undergone training. These two certificates should be attached in the beginning of the report. The student will make presentation in the presence of teachers and students.

RESEARCH PROJECT REPORT:

In the 6th semester, candidates will have to submit a Research Project Report on a problem/topic assigned by the School of Management, BBD University under the supervision of a core faculty member of the department. The student will submit two hard bound copies of the report to the Head of the BBA program or to the Dean, School of Management. The number of pages in the report will be 75 or more. The report should be hard bound and typed in Times New Roman Format and standard font size (12) with double spacing in A-4 size paper.

COMPREHENSIVE VIVA:

In the last semester, student is evaluated on the overall learning acquired during the complete duration of the program through comprehensive viva.

GENERAL PROFICIENCY:

In every semester, students will be assessed out of 100 marks based on co-curricular activities, initiatives and general discipline as part of General Proficiency which will be of one credit.

ASSESSMENT AND EVALUATION OF COURSES:

Assessment and evaluation of courses will be as per BBD University guidelines.

CREDIT SYSTEM:

Credit system will be followed during the entire three year programme. One credit will be equivalent to one contact hour per week.

PROGRAM OBJECTIVES (POs)

| PO1 | Management Knowledge: Students will acquire adequate understanding about management concepts and principles. |
|------|---|
| PO2 | Business Analysis: Use the business and management knowledge gained to analyse the business problems and come up with viable solutions. |
| PO3 | Communication: To impart knowledge to the students towards Business Communication for effective and Professional business management |
| PO4 | Entrepreneurship: Build the entrepreneurship acumen. |
| PO5 | Individual and Team Work: To inculcate the ability for leading a team and develop group behaviour in achievement of individual, group and organizational goals. |
| PO6 | Regulatory Framework: To understand and discuss the broad legal and regulatory framework governing business activities. |
| PO7 | Ethics: To recognize and solve business problems in an ethical manner for continuous development of business venture. |
| PO8 | Technology Orientation: To develop competency in the use of technology in modern organizational operations. |
| PO9 | Conduct Investigations: To stimulate an interest in research and its applications to find solutions for business problems. |
| | The Business Leader and Society: To provide an environment that challenges the students' mind through competitive education which emphasizes on inculcating |
| PO10 | values, thus transforming them into socially responsible managers and business leaders. |
| PO11 | Environment and Sustainability: Understand the relevant issues of environmental concern and sustainable development. |
| PO12 | Life Long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes. |

PROGRAM SPECIFIC OBJECTIVES (PSOs)

| PSO1 | To prepare students to excel in industry as logistics and supply chain professionals. |
|------|--|
| PSO2 | To inculcate entrepreneurial skills in students so they can provide job opportunities for other sections of the society. |

Ver 2.0 Page **6** of **112** Effective from 1st July, 2021

| | PO MATRIX FOR ALL COURSES BBA(Logistics & Supply Chain Management) (Program Code: 80) | | | | | | | | | | | | | |
|--|---|--------------------|-----------|--------|--------|-----------|---------|-----------|----------|------|------|------|------|------|
| | D | DA(LU _i | zistics (| x Supp | пу Спа | III IVIAI | iageine | iii) (1 1 | ogi aili | | | | | |
| Course | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 | PSO1 | PSO2 |
| Fundamentals of Accounting BBAS2101 | 1.8 | 1.2 | 1.3 | 1.2 | 1.5 | 0.8 | 1.0 | 0.7 | 0.0 | 0.0 | 0.0 | 2.0 | 2.0 | 1.3 |
| Quantitative Analysis for Management BBAS2102 | 2.0 | 1.8 | 1.8 | 2.2 | 2.3 | 1.3 | 1.7 | 0.5 | 0.0 | 0.0 | 0.0 | 2.8 | 2.8 | 1.0 |
| Introduction to Logistics Management BBAS2103 | 1.7 | 1.3 | 1.2 | 1.2 | 1.5 | 1.7 | 0.2 | 0.3 | 0.0 | 1.5 | 0.2 | 1.2 | 1.8 | 1.5 |
| Essentials of IT BBAS2104 | 1.7 | 1.6 | 1.6 | 1.7 | 2.0 | 1.1 | 1.4 | 0.7 | 0.0 | 0.0 | 0.1 | 2.3 | 2.3 | 1.1 |
| Business Economics GE28801 | 1.8 | 1.3 | 1.3 | 1.2 | 1.3 | 0.8 | 1.0 | 0.5 | 0.0 | 0.0 | 0.0 | 2.3 | 2.2 | 1.0 |
| Public Administration and Business GE28802 | 2.2 | 1.8 | 1.2 | 1.6 | 1.4 | 1.6 | 1.4 | 0.0 | 0.0 | 1.4 | 0.4 | 1.4 | 1.6 | 1.6 |
| People Management GE28803 | 2.0 | 1.8 | 1.0 | 1.5 | 2.0 | 1.8 | 0.8 | 0.3 | 0.0 | 1.8 | 0.0 | 1.5 | 2.3 | 1.5 |
| Business Communication BBAS2201 | 1.9 | 1.5 | 1.6 | 1.5 | 1.6 | 1.0 | 1.4 | 0.5 | 0.0 | 0.4 | 0.0 | 2.3 | 2.3 | 1.3 |
| Organization Behaviour and Principles of Management BBAS2202 | 1.8 | 1.5 | 1.3 | 1.3 | 1.7 | 0.8 | 1.2 | 1.0 | 0.2 | 0.0 | 0.2 | 2.3 | 2.2 | 2.0 |
| Financial Management BBAS2203 | 1.7 | 1.6 | 1.6 | 2.0 | 2.1 | 1.1 | 1.9 | 0.6 | 0.1 | 0.3 | 0.4 | 2.3 | 2.3 | 1.1 |
| Supply Chain Management BBAS2204 | 2.3 | 2.0 | 2.0 | 2.0 | 2.3 | 1.0 | 1.3 | 0.3 | 0.0 | 0.0 | 0.0 | 2.7 | 2.7 | 2.0 |
| Business Mathematics BBAS2205 | 2.0 | 1.4 | 1.6 | 1.4 | 1.7 | 0.9 | 1.1 | 0.6 | 0.0 | 0.0 | 0.0 | 2.1 | 2.1 | 1.7 |
| Marketing Management GE28804 | 1.8 | 1.7 | 1.8 | 1.7 | 1.8 | 1.0 | 1.5 | 0.5 | 0.0 | 0.2 | 0.0 | 2.2 | 2.2 | 1.2 |
| Human Resource Management& Development GE28805 | 1.9 | 1.9 | 1.9 | 1.9 | 2.0 | 1.3 | 1.5 | 0.5 | 0.0 | 0.1 | 0.0 | 2.4 | 2.4 | 1.1 |
| Macro Economics GE28806 | 1.8 | 1.7 | 1.7 | 1.7 | 2.0 | 1.0 | 1.3 | 0.7 | 0.0 | 0.0 | 0.2 | 2.2 | 2.2 | 1.8 |
| Production and Operations Management BBAS2301 | 1.9 | 2.0 | 1.8 | 2.0 | 2.0 | 1.4 | 1.5 | 0.5 | 0.0 | 0.0 | 0.1 | 2.4 | 2.4 | 1.1 |
| Sourcing Management BBAS2302 | 2.3 | 2.3 | 1.0 | 1.8 | 1.0 | 2.3 | 0.0 | 0.0 | 0.0 | 1.8 | 0.3 | 1.8 | 1.8 | 1.8 |
| Business Environment BBAS2303 | 1.8 | 1.3 | 1.5 | 1.2 | 1.3 | 0.8 | 1.2 | 0.5 | 0.0 | 0.3 | 0.0 | 2.0 | 2.0 | 2.0 |

Ver 2.0 Page **7** of **112** Effective from 1st July, 2021

| Business Policy and Strategy BBAS2304 | 1.9 | 1.9 | 1.7 | 1.9 | 2.0 | 1.0 | 1.6 | 0.4 | 0.1 | 0.1 | 0.1 | 2.3 | 2.3 | 1.1 |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Consumer Behaviour GE28807 | 1.7 | 1.8 | 1.2 | 1.7 | 1.7 | 2.2 | 0.7 | 0.8 | 0.0 | 2.0 | 0.3 | 1.7 | 2.2 | 1.7 |
| Business Organization GE28808 | 1.8 | 1.5 | 1.3 | 1.2 | 1.7 | 0.8 | 1.2 | 1.0 | 0.2 | 0.0 | 0.2 | 2.3 | 2.2 | 1.0 |
| Good Governance GE28809 | 1.9 | 1.4 | 1.6 | 1.0 | 1.6 | 1.6 | 0.9 | 1.4 | 0.0 | 1.1 | 0.1 | 1.1 | 2.1 | 1.9 |
| Cost and Management Accounting SEC28801 | 1.8 | 1.3 | 1.3 | 1.2 | 1.3 | 0.8 | 1.0 | 0.5 | 0.0 | 0.0 | 0.0 | 2.3 | 2.2 | 2.0 |
| Cyber Security SEC28802 | 1.3 | 1.3 | 1.5 | 1.8 | 1.8 | 0.8 | 1.0 | 0.5 | 0.0 | 0.0 | 0.0 | 2.0 | 2.3 | 1.3 |
| Event Management SEC28803 | 3.0 | 3.0 | 2.0 | 0.0 | 2.6 | 3.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 3.0 | 3.0 | 1.2 |
| Store and Materials Management BBAS2401 | 1.8 | 1.7 | 1.8 | 1.7 | 1.8 | 1.0 | 1.5 | 0.5 | 0.0 | 0.2 | 0.0 | 2.2 | 2.5 | 1.7 |
| Research Methodology BBAS2402 | 1.8 | 1.5 | 1.8 | 1.7 | 1.8 | 1.2 | 1.3 | 0.7 | 0.0 | 0.0 | 0.2 | 2.2 | 2.2 | 1.2 |
| Business Ethics BBAS2403 | 2.0 | 1.7 | 1.9 | 2.0 | 2.1 | 1.0 | 1.6 | 0.4 | 0.0 | 0.1 | 0.1 | 2.4 | 2.3 | 1.1 |
| Operations Research BBAS2404 | 2.0 | 2.0 | 0.0 | 0.0 | 1.0 | 2.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 1.0 | 2.0 | 2.0 |
| Entrepreneurship and Small Business Management GE28810 | 1.8 | 1.5 | 1.7 | 1.8 | 2.0 | 1.0 | 1.3 | 0.5 | 0.0 | 0.2 | 0.0 | 2.2 | 2.3 | 1.5 |
| Sustainable Development GE28811 | 2.3 | 1.3 | 1.8 | 1.3 | 2.3 | 0.8 | 1.0 | 0.5 | 0.0 | 0.0 | 3.0 | 1.8 | 2.0 | 1.3 |
| Banking and Insurance GE28812 | 1.8 | 1.7 | 1.7 | 1.8 | 1.8 | 1.2 | 0.3 | 0.7 | 0.0 | 0.0 | 0.0 | 2.2 | 2.2 | 1.2 |
| Social Media Marketing SEC28804 | 3.0 | 3.0 | 0.0 | 0.0 | 2.0 | 3.0 | 0.0 | 3.0 | 0.0 | 3.0 | 0.0 | 3.0 | 3.0 | 2.0 |
| Sales Management SEC28805 | 2.1 | 2.0 | 1.3 | 0.0 | 1.7 | 2.0 | 0.0 | 0.0 | 0.0 | 1.9 | 0.0 | 1.7 | 2.1 | 1.4 |
| Shipping Management BBAS2501 | 1.7 | 2.0 | 0.0 | 1.3 | 0.7 | 2.7 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 1.7 | 1.7 | 1.7 |
| Logistics Information System BBAS2502 | 2.0 | 2.0 | 0.0 | 0.8 | 1.0 | 2.0 | 0.0 | 2.3 | 0.0 | 1.8 | 0.0 | 1.3 | 2.0 | 2.0 |
| Integrated Marketing Communication BBAS2503 | 3.0 | 3.0 | 1.4 | 0.0 | 2.0 | 2.0 | 0.0 | 1.4 | 0.0 | 2.0 | 0.0 | 3.0 | 2.0 | 0.8 |
| International Financial Management BBAS2504 | 1.8 | 1.8 | 1.8 | 1.7 | 1.8 | 1.2 | 1.3 | 0.5 | 0.0 | 0.2 | 0.0 | 2.2 | 2.5 | 1.8 |
| Advertising & Brand Management DSE28801 | 2.5 | 2.5 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 0.0 | 2.5 | 0.0 | 2.0 | 1.7 | 0.3 |

Ver 2.0 Page **8** of **112** Effective from 1st July, 2021

| Direct & Digital Marketing DSE28802 | 3.0 | 2.0 | 0.0 | 0.0 | 1.6 | 3.0 | 0.0 | 1.3 | 0.0 | 3.0 | 0.0 | 3.0 | 3.0 | 1.3 |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Marketing of Services DSE28803 | 1.5 | 1.5 | 1.4 | 1.8 | 1.6 | 1.0 | 1.5 | 0.5 | 0.1 | 0.5 | 0.0 | 2.0 | 2.1 | 1.3 |
| Goods & Service Tax DSE28804 | 1.4 | 1.2 | 1.2 | 1.4 | 1.4 | 1.0 | 0.0 | 2.0 | 0.0 | 0.4 | 0.0 | 1.8 | 1.6 | 1.2 |
| Auditing DSE28805 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.0 | 1.0 | 0.5 | 0.0 | 0.5 | 0.0 | 2.0 | 1.7 | 1.3 |
| International Logistics BBAS2601 | 2.2 | 2.2 | 0.6 | 1.6 | 0.6 | 2.4 | 0.0 | 0.6 | 0.0 | 1.2 | 0.0 | 1.4 | 2.4 | 2.0 |
| Project Management DSE28807 | 1.7 | 1.6 | 1.6 | 1.9 | 1.9 | 1.1 | 1.4 | 0.7 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 1.1 |
| Rural Management DSE28808 | 2.0 | 1.7 | 1.9 | 2.0 | 2.1 | 1.0 | 1.6 | 0.4 | 0.0 | 0.1 | 0.1 | 2.4 | 2.4 | 1.6 |
| International Business Management DSE28809 | 1.8 | 1.7 | 1.7 | 1.8 | 1.8 | 1.0 | 1.5 | 0.5 | 0.2 | 0.5 | 0.0 | 2.2 | 2.2 | 1.5 |
| Industrial Relations & Labour Laws DSE28810 | 3.0 | 3.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 3.0 | 3.0 | 0.0 |
| Shipping Finance and Marine Insurance DSE28811 | 2.3 | 2.0 | 1.3 | 1.8 | 0.0 | 2.3 | 0.8 | 0.0 | 0.0 | 2.3 | 2.0 | 1.8 | 2.3 | 1.8 |
| Data Base Management System DSE28812 | 1.8 | 1.7 | 1.7 | 1.8 | 1.8 | 1.0 | 1.5 | 0.5 | 0.2 | 0.5 | 0.0 | 2.2 | 2.2 | 1.2 |

Ver 2.0 Page **9** of **112** Effective from 1st July, 2021

SEMESTER WISE COURSE STRUCTURE

| | | _ | Semester I | | | | | | | |
|----------|-----------|------------------|--|---|--------------|---|-----|-----|-------|---------|
| Course | Theory/ | | | _ | onta Ioui | | E | | | |
| Category | Practical | Course Code | Course Title | L | Т | P | CIA | ESE | Total | Credits |
| AECC-1 | Theory | Subject Code* | Environmental Studies* | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| C-1 | Theory | BBAS2101 | Fundamentals of Accounting | 3 | 1 | 0 | 40 | 60 | 100 | 4 |
| C-2 | Theory | BBAS2102 | Quantitative Analysis for Management | 3 | 1 | 0 | 40 | 60 | 100 | 4 |
| C-3 | Theory | BBAS2103 | Introduction to Logistics Management | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| C-4 | Theory | BBAS2104 | Essentials of IT | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| GE – 1 | Theory | AN | Y ONE | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| | Practical | GP2101 | General Proficiency | | | | 100 | | 100 | 1 |
| | | Total | | | | | | | 700 | 25 |

| ELECTIVE | Theory/ Practical | Course Code | Course Title |
|----------|----------------------|----------------|------------------------------------|
| | Theory | GE28801 | Business Economics |
| GE-1 | Theory | GE28802 | Public Administration and Business |
| | Theory | GE28803 | People Management |

^{*}Course Outline of Environmental Studies shall be approved by School of Basic Sciences, BBD University.

| | | | Semester II | | | | | | | |
|--------------------|-----------|----------------|---|---|------------|-------------|-----|-----|-------|---------|
| | Theory/ | | | | ont Hou | tact irs | E | | | |
| Course Category | Practical | Course Code | Course Title | L | Т | P | CIA | ESE | Total | Credits |
| AECC-2 | Theory | BBAS2201 | Business Communication | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| C-5 | Theory | BBAS2202 | Organization Behaviour and Principles of Management | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| C-6 | Theory | BBAS2203 | Financial Management | 3 | 1 | 0 | 40 | 60 | 100 | 4 |
| C-7 | Theory | BBAS2204 | Supply Chain Management | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| C-8 | Theory | BBAS2205 | Business Mathematics | 3 | 1 | 0 | 40 | 60 | 100 | 4 |
| GE – 2 | Theory | AN | IY ONE | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| | Practical | GP2201 | General Proficiency | | | | 100 | | 100 | 1 |
| | Total | | | | | | | | 700 | 25 |

| ELECTIVE | Theory/ Practical | Course Code | Course Title |
|----------|----------------------|----------------|---|
| | Theory | GE28804 | Marketing Management |
| GE-2 | Theory | GE28805 | Human Resource Management& Development |
| | Theory | GE28806 | Macro Economics |

Ver 2.0 Page **11** of **112** Effective from 1st July, 2021

| | | \$ | Semester III | | | | | | | | |
|----------|-----------|----------------|---|------------------|---|---|-----|------------------|-------|---------|--|
| Course | Theory/ | | | Contact Hours | | | E | Evaluat Schen | | | |
| Category | Practical | Course Code | Course Title | L | T | P | CIA | ESE | Total | Credits | |
| C-9 | Theory | BBAS2301 | Production and Operations Management | 4 | 0 | 0 | 40 | 60 | 100 | 4 | |
| C-10 | Theory | BBAS2302 | Sourcing Management | 4 | 0 | 0 | 40 | 60 | 100 | 4 | |
| C-11 | Theory | BBAS2303 | Business Environment | 4 | 0 | 0 | 40 | 60 | 100 | 4 | |
| C-12 | Theory | BBAS2304 | Business Policy and Strategy | 4 | 0 | 0 | 40 | 60 | 100 | 4 | |
| GE-3 | Theory | ANY | YONE | 4 | 0 | 0 | 40 | 60 | 100 | 4 | |
| SEC – 1 | Theory | ANY | YONE | 4 | 0 | 0 | 40 | 60 | 100 | 4 | |
| | Practical | GP2301 | General Proficiency | | | | 100 | | 100 | 1 | |
| | | Total | ι Ψ | | | | | | 700 | 25 | |

| ELECTIVE | Theory/ Practical | Course Code | Course Title |
|----------|----------------------|----------------|------------------------------|
| | Theory | GE28807 | Consumer Behaviour |
| GE-3 | Theory | GE28808 | Business Organization |
| | Theory | GE28809 | Good Governance |

| ELECTIVE | Theory/ Practical | Course Code | Course Title |
|----------|----------------------|----------------|--------------------------------|
| | Theory | SEC28801 | Cost and Management Accounting |
| SEC – 1 | Theory | SEC28802 | Cyber Security |
| | Theory | SEC28803 | Event Management |

| | | S | Semester IV | | | | | | | |
|--------------------|-------------------|----------------|--------------------------------------|---------|---|------|------------|-----|-------|---------|
| | | | | Contact | | tact | Evaluation | | | |
| Course Category | Theory/ Practical | Course Code | Course Title | L | Т | P | CIA | ESE | Total | Credits |
| C-13 | Theory | BBAS2401 | Store and Materials Management | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| C-14 | Theory | BBAS2402 | Research Methodology | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| C-15 | Theory | BBAS2403 | Business Ethics | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| C-16 | Theory | BBAS2404 | Operations Research | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| GE-4 | Theory | ANY | YONE | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| SEC – 2 | Theory | ANY ONE | | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| | Practical | GP 2401 | General Proficiency | | | | 100 | | 100 | 1 |
| | Total | I | 1 | | | | | | 700 | 25 |

| ELECTIVE | Theory/ Practical | Course Code | Course Title |
|----------|----------------------|----------------|--|
| | Theory | GE28810 | Entrepreneurship and Small Business Management |
| GE-4 | Theory | GE28811 | Sustainable Development |
| | Theory | GE28812 | Banking and Insurance |

| ELECTIVE | Theory/ Practical | Course Code | Course Title |
|----------|----------------------|----------------|------------------------|
| | Theory | SEC28804 | Social Media Marketing |
| SEC – 2 | Theory | SEC28805 | Sales Management |
| | Practical | SEC28806 | Field Study* |

 $[\]mbox{\ensuremath{^{\star}}}$ If the student opts for Filed Study in SEC-2 then it will be treated as Practical Subject. The CIA for Filed Study will be of 100 marks and 4 credits.

Ver 2.0 Page **13** of **112** Effective from 1st July, 2021

| | | | Semester V | | | | | | | |
|--------------------|----------------------|----------------|--|---------|---|---|-----|-----|-------|---------|
| | | | | Contact | | E | | | | |
| Course Category | Theory/ Practical | Course Code | Course Title | L | T | P | CIA | ESE | Total | Credits |
| C-17 | Theory | BBAS2501 | Shipping Management | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| C-18 | Theory | BBAS2502 | Logistics Information System | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| C-19 | Theory | BBAS2503 | Integrated Marketing Communication | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| C-20 | Theory | BBAS2504 | International Financial Management | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| DSE – 1 | Theory | AN | NY ONE | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| DSE – 2 | Theory | ANY ONE | | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| | Practical | GP2501 | General Proficiency | | | | 100 | | 100 | 1 |
| | Total | | | | | | | 700 | 25 | |

| ELECTIVE | Theory/ Practical | Course Code | Course Title |
|----------------|-------------------|-------------|-----------------------------------|
| | Theory | DSE28801 | Advertising & Brand Management |
| DSE – 1 | Theory | DSE28802 | Direct & Digital Marketing |
| | Theory | DSE28803 | Marketing of Services |

| ELECTIVE | Theory/Practical | Course Code | Course Title |
|----------|------------------|-------------|-------------------------------------|
| | Theory | DSE28804 | Goods & Service Tax |
| DSE – 2 | Theory | DSE28805 | Auditing |
| | Practical | DSE28806 | Summer Internship Project Report |

^{*} If the student opts for Summer Internship Project Report in DSE-2 then it will be treated as Practical Subject and the CIA will be of 100 marks. The CIA for Summer Internship Project Report will be of 100 marks and 4 credits.

Ver 2.0 Page **14** of **112** Effective from 1st July, 2021

| | | | Semester VI | | | | | | | |
|----------|-----------|----------------|----------------------------|---|------------|---|-----|------------------|-------|---------|
| Course | Theory/ | Theory/ Course | | | ont Iou | | I | Evaluat Schen | _ | |
| Category | Practical | Code | Course Title | L | T | P | CIA | ESE | Total | Credits |
| C-21 | Theory | BBAS2601 | International Logistics | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| OE | Theory | BBAS2602 | Open Elective** | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| DSE – 3 | Theory | ANY ONE | | 4 | 0 | 0 | 40 | 60 | 100 | 4 |
| DSE – 4 | Theory | A | ANY ONE | | 0 | 0 | 40 | 60 | 100 | 4 |
| C-22 | Practical | BBAS2603 | Research Project Report | | | | 40 | 60 | 100 | 4 |
| C-23 | Practical | BBAS2604 | Comprehensive Viva | | | | 40 | 60 | 100 | 4 |
| | Practical | GP2601 | General Proficiency | | | | 100 | | 100 | 1 |
| | Total | | | | | | | | 700 | 25 |

| ELECTIVE | Theory/ Practical | Course Code | Course Title |
|----------------|----------------------|------------------|------------------------|
| | Theory | DSE 28807 | Project Management |
| DSE – 3 | Theory | DSE 28808 | Rural Management |
| | Theory | DSE 28809 | International Business |
| | incory | | Management |

| ELECTIVE | Theory/ Practical | Course Code | Course Title |
|----------------|----------------------|----------------|--|
| | Theory | DSE 28810 | Industrial Relations & Labour Laws |
| DSE – 4 | Theory | DSE 28811 | Shipping Finance and Marine Insurance |
| | Theory | DSE 28812 | Data Base Management System |

^{**}List of open electives to be prepared centrally by BBD University. Students can opt for any course from this list except those offered by School of Management, BBD University.

Ver 2.0 Page **15** of **112** Effective from 1st July, 2021

Course Title: Fundamentals of Accounting

Course Code: BBAS2101 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: ❖ Basic concepts and standards underlying financial accounting systems. ❖ Construction of the basic financial accounting statements as well as their interpretation. ❖ Measurement and reporting of corporate performance. | | | |
|---|---|----------------------------|-------------------|--|
| LEARNING OUTCOMES: | The students should be able to: Understand and perceive the development of accounting and purpose of maintaining records. Prepare financial statements of sole proprietor and explain the meaning of certain key terms. Compute depreciation according to different methods of providing depreciation. | No. Of Contact Hours | No. of Credits | |
| | 4. Explain the meaning and objective of preparing a Bank Reconciliation Statement. 5. Make appropriate accounting entries under Hire purchase | | | |
| | and Instalment payment system. 6. Understand and make appropriate accounting entries regarding issue, forfeiture, redemption of shares and debentures. | | | |
| Module I: Int Meaning and fundamental b book: three co | 15 | 1 | | |
| Trial Balance | nancial Statements : need, importance, limitations. Preparation of trading and P & L valance sheet with simple adjustments. | 15 | 1 | |
| Bank reconcil | Module III: BRS, Depreciation and Hire Purchase Bank reconciliation statement. Depreciation: concept, rationale and methods of SLM, WDV, SFM. Hire purchase and installment systems. | | | |
| Issue of share Preference Sh | Company Accounts es including forfeiture of shares, issue of bonus shares, issue of are. Debenture: Redemption of Debenture and its methods. Cash nking fund and miscellaneous Accounts. | 15 | 1 | |

Suggested Readings:

- 1. Chaturvedi C. L., Advanced Accountancy, Shree Mahavir Book Depot.
- 2. Gupta R. L. and Radha Swami M., Financial Accounting, Sultan Chand and Sons.
- 3. Gupta R. L., Advanced Accountancy, Sultan Chand and Sons.
- 4. Maheshwari S.N & Maheshwari S.K , An Introduction to Accountancy, Vikas Publication

Note: 50% of the questions asked will be theoretical.

Ver 2.0 Page **16** of **112** Effective from 1st July, 2021

Course Title: Quantitative Analysis for Management

Course Code: BBAS2102 Course Credit: 4

| COURSE OBJECTIVE: LEARNING OUTCOMES: | To familiarize students with: Quantitative information and mathematical ideas. Recognition of patterns through statistical diagrams. Formulation and solution of linear programming problems. Probability and its application in business decisions. The students should be able to: Understand the basic concept of QAM and its implementation in various business situations. Evaluate information, both quantitative and qualitative, through sets and Venn diagrams. Present statistical data through diagrams and graphs. Apply and relate decision making through statistical tools and techniques. Recognize problems that linear programming can handle and find optimal solutions subject to some constraints. Sharpen ability to make quality, reasoned business | No. Of Contact Hours | No. of Credits |
|--|---|----------------------------|-------------------|
| Module I: Sets Set theory, form of a set, union, a presentation of frequency curve | 15 | 1 | |
| Module II: Ele Measurement of percentile. Meas | Module II: Elementary Statistics Measurement of central tendency: Mean, median, mode, quartile, deciles, and percentile. Measures of dispersion: mean deviation, standard deviation. Business application of statistical tools and techniques. Skewness and Kurtosis. | | |
| Matrices: Types | fatrices and Linear Programming of matrices, algebra of matrices. Solution of equations. Linear Γwo variables problem, formulation, solution by graphical | 15 | 1 |

Ver 2.0 Page **17** of **112** Effective from 1st July, 2021

| Module IV: Probability and Correlation Probability: Definition, addition and multiplication rule, conditional probability, Bayes' theorem, Binomial, Poisson and Normal distribution. Correlation and Regression: Scatter diagram, Karl Pearson's coefficient of correlation, rank correlation, simple linear regression, method of least square. | 15 | 1 |
|--|----|---|
|--|----|---|

- 1. Tulsian P.C., Business Statistics, S. Chand Publication, New Delhi.
- 2. Pundir, Mathematical Foundation for Business Administration, PragatiPrakashan.
- 3. Zameeruddin, Khanna and Bhambri, Business Mathematics, Vikas Publishing.
- 4. Raghavachari, Mathematics for Management, Tata McGraw Hill, 2004.

Note: 50% of the questions asked will be theoretical.

Ver 2.0 Page **18** of **112** Effective from 1st July, 2021

Course Title: Introduction to Logistics Management

Course Code: BBAS2103 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: | | |
|--------------------|---|----------------------------|-------------------|
| LEARNING OUTCOMES: | The students should be able to: Gain understanding of the concept and principles of logistics. Develop understanding of key activities performed by the logistics functions. Understand the aspects of logistics management and its framework. Comprehend the concept of outsourcing logistics. Understand the role and importance logistics managers in strategic decisions making. | No. Of Contact Hours | No. of Credits |
| • | ics of Logistics ion, Objectives – Elements- Activities Importance- The work of s and marketing- Retail logistics-Emerging concept in logistics. | 15 | 1 |
| Logistics Manag | gistics management gement: Definition; achievement of competitive advantage through work-Role of Logistics management- Logistics management of). | 15 | 1 |
| Outsourcing logi | outsourcing logistics stics: Reasons; Third party logistics provider, Fourth party rs (4 pl), Role of logistics provider, Logistical packaging. | 15 | 1 |

Ver 2.0 Page **19** of **112** Effective from 1st July, 2021

| Module IV: Strategic role of logistics Logistics Strategy: Strategic role of logistics — Definition-role of logistics managers in strategic decisions: Strategy options, Lean Strategy, Agile Strategies & Other strategies: Designing & Implementing logistical strategy | 15 | 1 |
|--|----|---|
|--|----|---|

- 1. Fundamentals of Logistics Management (The Irwin/Mcgraw-Hill Series in Marketing), Douglas Lambert, James R Stock, Lisa M. Ellram, McGraw-hill/Irwin, First Edition, 1998.
- 2. Vinod V. Sople (2009) Logistic Management (2nd Edn.) Pearson Limited.
- 3. David J. Bloomberg, Stephen LeMay&: Logistics, Prentice-Hall of India Pvt Joe B. Hanna Ltd., New Delhi, 2003.
- 4. Donald J. Bowersox & David J. Closs: Logistical Management, Tata McGraw Hill Publishing Co. Ltd, New Delhi, 2004
- 5. Satish C. Ailawadi& Rakesh Singh: Logistics Management, Prentice-Hall of India Pvt Ltd., New Delhi, 2005

Ver 2.0 Page **20** of **112** Effective from 1st July, 2021

Course Title: Essentials of IT

Course Code: BBAS2104 Course Credit: 4

| Course | To familiarize students with: | | |
|---|--|------------------|---------|
| OBJECTIVE: | Fundamentals of computer hardware and software. Advanced concepts such as security, networking, and operating system. | | |
| LEARNING | The students should be able to: | | |
| OUTCOMES: | Understand the basic concepts of computer and its evolution. | | • |
| | 2. Identify basic input, output& memory devices and their use. | No. Of | No. of |
| | 3. Develop a broad understanding of IT and its other interdisciplinary interfaces. | Contact Hours | Credits |
| | 4. Describe the internal components of a computer and establish their working. | | |
| | 5. Understand the concept of operating system and GUI.6. Understand the importance and relevance of data communication, networking& security. | | |
| | 7. Cater to the needs of effectively managing the business by bridging the gap between managerial practices in vogue and Information Technology. | | |
| Module I: Basic | es of Computer and evolution | | |
| Human ware and diagram of computers viz. Obasis of process Super, On the bacomputers from | inputer. Data, Instruction and Information. Characteristics of ious fields of application of computers. Hardware, Software, d Firmware. Advantages and Limitations of computer. Block puter, Function of different units of computer. Classification of On the basis of technology: Digital, Analog and Hybrid, On the ing speed and storage capacity: Micro, Mini, mainframe and asis of Purpose: General and Special. Different Generation of I to V. Types of software: System and Application. Compiler Generation of language: Machine Level, Assembly, High Level, | 15 | 1 |
| Hexadecimal an | tion: Different Number Systems like Decimal, Binary, Octal and d their inter conversion: Fixed Point Only. Binary arithmetic: ction, Multiplication and Division. | | |
| Module II: Inp | ut and Output Devices | | |
| MICR, OCR, Ol Device, Monito | ut Devices: Keyboard, Mouse, Joystick, Digitizer, Scanner, MR, Light Pen, Touch Screen, Bar Code Reader, Voice Input r and its type: VGA, SVGA and XGA, Printer and its type: Impact with example, Plotter. | 15 | 1 |
| EEPROM, RAM Floppy disks, Ha | ory: Primary Memory, ROM and its types: PROM, EPROM, I. Secondary memory: SASD, DASD Concept. Magnetic Disks: and disks, Magnetic Tape. Optical disks: CD ROM and its types: COM-R, CD ROM-EO, DVD ROM Flash memory. | | |

Ver 2.0 Page **21** of **112** Effective from 1st July, 2021

| Module III: Operating System Concept and GUI Operating System Concept: Introduction to operating system, Function of OS, Types of operating systems. Booting Procedure, Start-up sequence, Details of basic system configuration. Important terms like Directory, File, Volume, Label, Drive name, etc. Introduction to GUI using Windows Operating System: All Directory Manipulation: Creating directory, Sub directory, Renaming, Copying and Deleting the directory. File Manipulation: Creating a file, Deleting, Copying and Renaming a file. | 15 | 1 |
|---|----|---|
| Module IV: Concept of Data Communication, Networking and Security Networking Concepts, Types of networking: LAN, MAN AND WAN. Communication Media. Mode of Transmission: Simplex, Half Duplex, Full Duplex, Analog and Digital Transmission, Synchronous and Asynchronous Transmission. Different Topologies. Introduction to Word processor and Spread Sheets. Concepts related to computer security. | 15 | 1 |

- 1. Leon and Leon, Introduction to Information Technology, Leon Tech World.
- 2. Microsoft Office-2000 Complete, BPB Publication.
- 3. Sinha Kr. Pradeep, SinhaPreeti., Foundations of Computing, BPB Publication.

Ver 2.0 Page 22 of 112 Effective from 1st July, 2021

Course Title: Business Economics

Course Code: GE28801 Course Credit: 4

| | | | T |
|---|---|----------------------------|-------------------|
| COURSE OBJECTIVE: | To familiarize students with: ❖ Initial introduction to the topic of economics and business economics. ❖ Demand analysis, its elasticity and forecasting. ❖ Market structure and types of competition in it. ❖ Planning and policies of profit. | | |
| OUTCOMES: | Conceptualize the scope of economics and business economics and become familiar with objectives of firm. Analyze market demand and the factors governing it. Identify various methods of demand analysis and demand forecasting. Analyze cost and its concepts and their classification on different basis. Decide about different market structures and the pricing decisions according to them. Conceptualize profit maximization and policies made and planning done to achieve the goal of profit maximization with customer satisfaction. | No. Of Contact Hours | No. of Credits |
| | nomics: Definition, scope and relationship with other subjects. sibility of a managerial economist. Objectives of a firm. | 15 | 1 |
| implications in significance of | nand Analysis nand: Concepts, types, measurements of elasticity of demand, decision-making. Demand forecasting: meaning and demand forecasting, methods of demand forecasting, f a good demand forecasting. | 15 | 1 |
| and Long run. I reduction. Pricin structures: Perf oligopoly. Main | ost Analysis and classification of costs. Cost-output relationship: Short run Economies and diseconomies of scale. Cost control and ang decision policies, Pricing Decisions under different market fect competition, monopoly, monopolistic competition, features of each market structure, price determination and ications. Pricing policies and methods. | 15 | 1 |

Ver 2.0 Page **23** of **112** Effective from 1st July, 2021

| Module IV: Profit policies and planning Concept, theories of profit, measurement of profit. Break-even analysis: Concepts, methods of estimation, application in profit planning. | 15 | 1 |
|---|----|---|
| | | |

- 1. Ahuja, H. L., Business Economics, S. Chand Limited.
- 2. Mishra and Puri., Business Economics, Himalaya Publishing House.
- 3. Koutsoyuianni, Modern Micro Economics, Macmillan.

Ver 2.0 Page **24** of **112** Effective from 1st July, 2021

Course Title: Public Administration and Business

Course Code: GE28802 Course Credit: 4

| | 022000 | | |
|---|--|---------------|-------------------|
| COURSE | To familiarize students with: | | |
| OBJECTIVE: | Knowledge about the structure and working of the public administration system in India. | | |
| LEARNING | The students should be able to: | | |
| OUTCOMES: | Explain the basic concept of public administration and its relevance for business; | No. Of | |
| | 2. Explain the difference between Public administration and Business Administration; | Contact Hours | No. of Credits |
| | 3. Analyze the concept of good society and its impact on business; | Hours | |
| | 4. Analyze the impact of political system on business environment in India; | | |
| | 5. Evaluate the impact of judicial system on business environment in India | | |
| Module I: Introd | luction | | |
| functions of a wel civil society; Con equality; Concept | ration- meaning, nature and scope and limitations; Concept and fare state; Emergence of civil society; Factors leading to emergence of cept of liberty, Theories of liberty; Concept of equality, Dimensions of of justice, dimensions of justice. Similarity and Dissimilarity between ation and Business Administration. | 15 | 1 |
| Module II: Idea | of a Good Society | | |
| Diversity, Equit | ed and Importance, Moral Reasoning, Theories of Moral Reasoning; by and Equality; Leadership; Responsibility, Accountability; d society; Cross cultural issues; Ethical Conduct of National and Prorations | 15 | 1 |
| Unit 3: Political | System and Business | | |
| policies; India's system on busine business; Startup | India- Preamble, Fundamental rights, Directive Principles of state federal system, NITI AYOG-role and functions; Impact of political ses environment- policies, programmes and. procedure; Ease of doing India, Stand Up India, Make in India, Recent trends in taxation in investment and business. | 15 | 1 |
| Unit 4: Judicial | System and Business | | |
| Review, Judicial | features and structure; Jurisdiction, Powers and Functions, Judicial Activism and business, Human Rights and business- challenges and scial Justice. Public Interest Litigation and writs- challenges and business. | 15 | 1 |
| | | | |

Suggested Readings:

- 1.Basu, D. D. (2015). Introduction to the Constitution of India. New York:
- 2. LexisNexis. Fadia, B. L., &Fadia, K. (2017). Indian Government and Politics. Uttar Pradesh: Sahitya Bhawan.
- 3. Granville, A. (1999). The Indian Constitution: Cornerstone of a Nation. Oxford: Oxford University Press.
- 4. Granville, A. (2003). Working a Democratic Constitution: A History of the Indian Experience. Oxford: Oxford University Press.
- 5. Kashyap, S. C. (2011). Our Constitution. New Delhi: National Book Trust. Sapru, R. K. (2012). Public Policy: Formation, Implementation and Evaluation. New York: Sterling Publishers.

Ver 2.0 Page **25** of **112** Effective from 1st July, 2021

Course Title: People Management

Course Code: GE28803 Course Credit: 4

| COURSE OBJECTIVE: LEARNING OUTCOMES: | To familiarize students with: Qualities of an effective people manager Leadership and communication skills and manage people in an Organisation effectively The students should be able to: Create a personal development plan for oneself. Demonstrate decision making skills and prepare Time Management framework in real life situations. Analyze the applicability of People First Strategy in an Organisation. Demonstrate team building skills and leadership qualities. | No. Of Contact Hours | No. of Credits |
|---|--|----------------------------|-------------------|
| workload, Active | Management ent, Time Management, Tackling Time Robbers, Planning e Listening, Decision Making - steps, Managing your Manager, ouilding a personal development plan for oneself. | 15 | 1 |
| Basics of People Management and Organisational for First Strategy: E | civating and Managing Others Management and its significance, Difference between People d Human Resource Management; impact of individual and actors on people management, Motivating Others - Employee mployee First Customer Second. Developing Intrinsic ngst People - People First Strategy: Emerging cases. | 15 | 1 |
| Team Building I Team Roles, Tea Behaviour of pe Group Dynamic | Process, Managing Diversity in Teams, Competency mapping, am Identity, Team Charter, Team Performance, Managing ople in groups, 360 Degree Feedback as a Development tool. s, Challenges of getting work done; Significance of d assigning work to team members, Importance of peer Organisation. | 15 | 1 |

Ver 2.0 Page **26** of **112** Effective from 1st July, 2021

| Module IV: Leading People & Conflict Resolution Leading people to achieve the vision and mission of the Organisation. Leadership for high performance culture, Leadership Styles for creating conducive Organisational climate and culture of excellence. Managing different types of conflicts in an Organisation, Problem solving and quality improvement process. | 15 | 1 |
|--|----|---|
|--|----|---|

- 1. Wellington, P. (2011). Effective People Management: Improve Performance Delegate More Effectively. London: Kogan Page Publishers.
- 2. Thomas, M. (2007). Mastering People Management. London: Thorogood Publishing.
- 3. Randall, J., & Sim, A. J. (2013). Managing People at Work. Abingdon: Routledge.
- 4. Thomson, R., & Thomson, A. (2012). Managing People. Abingdon: Routledge.

Ver 2.0 Page **27** of **112** Effective from 1st July, 2021

Course Title: Business Communication

Course Code: BBAS2201 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: Professional communication: written and oral. Aspects of work team communication, electronic communication and business correspondence planning. Facets of report writing. | | |
|--|---|----------------------------|-------------------|
| LEARNING OUTCOMES: | The students should be able to: Develop their ability to write and speak efficiently in the workplace. Develop effective interpersonal communication skills. Understand and utilize constructive negotiation and conflict management skills. Use communication technology appropriately and effectively. Prepare letters that meet professional standards of format, presentation and style. Develop clear and meaningful understanding of business reports and its characteristics. Understand how to gather and organize information for a report. Plan, proof-read and edit copies of business correspondence. | No. Of Contact Hours | No. of Credits |
| Communication communication networks of coverbal, and no | on: Concept, definition, nature, importance and components of on. Communication process, directions of communications, ommunication. Types of communication: formal, informal, on-verbal. Barriers to communication. Principles of effective on: 7C's of communication. | 15 | 1 |
| Communicati | Vork Team Communication on in work team: Group communication, Initial group goals, problems: negotiation and conflict, Group Decision Making. ds. | 15 | 1 |
| Accessing ele searching the Word. E-mail revising. Repl | ctronic information: internet, internet protocol, browsing and internet. Sharing electronic information: Word processing, MS-Effective e-mail practices. Correspondence Planning, drafting, ies, routine claim letters, adjustment letter, goodwill messages, g messages, thank-you notes, sympathy notes. Persuasive quest. | 15 | 1 |

Ver 2.0 Page **28** of **112** Effective from 1st July, 2021

| Module IV: Report Writing | | |
|---|----|---|
| Characteristics of business reports, types of reports, purpose of reports. Collecting and analyzing data through questionnaire & interviews. Constructing tables, preparing chartsandinterpreting data. Writing report: planning, drafting, revising, formatting and proof reading. | 15 | 1 |

- 1. Kaul A., Business Communication, PHI Learning Pvt. Ltd.
- 2. Sharma, R.C. and Krishna Mohan, Business Correspondence and Report Writing, Tata McGraw-Hill.
- 3. Ober Scot, Contemporary Business Communication, Cengage Learning.

Ver 2.0 Page **29** of **112** Effective from 1st July, 2021

Course Title: Organization Behaviour and Principles of Management

Course Code: BBAS2202 Course Credit: 4

| COURSE OBJECTIV E: To familiarize students with: * Topics and concepts in the field of organizational behaviour. Practical implications of various theories of human behaviour at work. | |
|--|---------|
| e: organizational behaviour. Practical implications of various theories of human | |
| ❖ Practical implications of various theories of human | |
| | |
| TOPOSYTOUT SEWOCK | |
| Specific topics such as leadership, motivation, | |
| personality, perception, etc | |
| LEARNING The students should be able to: | |
| OUTCOME 1. Understand the concept of behaviour at workplace and | |
| 8: | No. of |
| 1. 1 | Credits |
| 2. Understand the concept of personality, perception, learning and their implication on individual life as well as on workplace. | creates |
| 3. Devise methods to increase motivation and handle emotions in work setting. | |
| 4. Understand the management practices of business organizations in the dynamic global environment | |
| 5. Comprehend effective management planning and | |
| organizing staff | |
| 6. Get an understanding of the basic principles of | |
| motivation and leadership | |
| Module I:Introduction to Organization Behavior Concept and nature of Organizational behaviour, Contributing disciplines to the field of O.B, O.B. Models, Need to understand human behaviour, Challenges and Opportunities, Impact of Global and Cultural diversity in OB. Ability & Values. Attitudes: Formation, Theories, And Personality: determinants and traits | 1 |
| Module II: Group Behavior, Interpersonal Behavior and Motivation and Leadership Group Behaviour: Definition and classification of Groups, Types of Group Structures, Group decision making, Teams Vs Groups, Contemporary issues in managing teams, Inter-group, problems in organizational group dynamics, Management of conflict Learning: Theories and reinforcement schedules. Perception: Process and errors. | 1 |
| Motivating and Leading: Nature and Importance of motivation, Types of motivation, Theories of motivation: Maslow, Herzberg, X, Y and Z Leadership, Its Theories and prevailing leadership styles in Indian Organisations. | |
| Interpersonal Behaviour: Johari Window, Transactional Analysis: ego states, types of transactions, life positions, applications of T.A Leadership Leadership: meaning and importance, Traits of a leader, Leadership Styles: Likert's Systems of Management, Tannenbaum and Schmidt Model and Managerial Grid. | |

Ver 2.0 Page **30** of **112** Effective from 1st July, 2021

| Module III: Introduction to Principles Management Concept, nature, process and significance of management. Managerial levels, skills, functions and roles. Management Vs. Administration. Coordination as essence of management. Development of management thought: classical, neo-classical, behavioral, systems and contingency approaches. | 15 | 1 |
|---|----|---|
| Module IV: Planning and & Organizing, Directing & Control Planning: Nature, scope and objectives of planning, Types of plans, Planning process, Business forecasting. MBO. Decision Making: Concept, types, process and techniques. | 15 | 1 |
| Organizing: Concept, nature, process and significance. Principles of an organization: Span of Control, Departmentation & Types of organization: Authority, Responsibility, Delegation and Decentralization, Formal and Informal Organization. Directing: Concept & principles of directing, Coordination, controlling: Concept, Principles, Process and Techniques of Controlling, Relationship between planning and controlling | | |

- 1. Prasad, L.M., Organizational Behaviour, Sultan Chand and Sons, 2003.
- 2. Stephen P. Robbins, Organizational Behaviour, Prentice Hall of India Pvt. Ltd., New Delhi, 2003.
- 3. Luthans Fred, Organizational Behaviour, Tata McGraw Hill, New Delhi, 2003.
- 4. Chabbra T.N. and Singh B.P., Organization Behaviour, Sultan Chand and Sons.
- 5. Stoner, Freeman and Gilbert Jr., Management, Prentice Hall of India, New Delhi, 2003.
- 6. Gupta, C.B., Management Concepts and Practices, Sultan Chand and Sons, New Delhi, 2003.
- 7. Koontz. O Donnel and Weirich, Management, Tata McGraw Hill Publishing Company, New Delhi, 2001

Ver 2.0 Page **31** of **112** Effective from 1st July, 2021

Course Title: Financial Management

Course Code: BBAS2203 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: | | |
|---|--|----------------------------|-------------------|
| LEARNING OUTCOMES : | Identify financial management techniques with their implications in business. Understand investment and financial decisions to maximize the value of the firm and Shareholder's wealth maximization. Evaluate and make capital budgeting decisions based on NPV, IRR and PI concepts. Understand the relevance of Cost of capital and weighted average cost of capital. Prepare the working capital requirements of different projects and firms. Understand how specific techniques and decision rules can be used to develop Capital structure for an organization. Reconcile the leverage effect of capital mix and impact of leverage. | No. Of Contact Hours | No. of Credits |
| Module I: Introduction Nature and scope of financial management, finance function, profit/wealth maximization. Functions of financial managers. Concept of time value of money. Sources of finance: Short Term sources, Long term sources and shares debentures, term loans, GDR, mutual funds, venture capital financing. | | 15 | 1 |
| Meaning, obje | apital Budgeting ectives, nature of investment decisions. Pay back methods, net method, profitability index, and internal rate of return method. | 15 | 1 |
| Module III: Cost of Capital and Management of Working Capital Introduction, significance, concept, components of cost of capital. Capital Asset Pricing Model. Weighted Average Cost of Capital. Working capital management: meaning, scope, Importance, determinants and sources. Approaches of working Capital Management of Cash, inventories and receivables. | | 15 | 1 |

Ver 2.0 Page **32** of **112** Effective from 1st July, 2021

| Module IV: Capital Structure | | |
|--|----|---|
| Capitalization: meaning, importance, Over Capitalization, under capitalization and optimum Capitalization. Capital Structure: meaning, forms and determinants of capital structure, operating and financial leverage, planning the capital structure by EBIT-EPS Analysis. | 15 | 1 |

- 1. Maheshwari S.N., Financial Management, Principles and Practice, Sultan Chand and Sons, 9th Edition 2004.
- 2. Khan M.Y and Jain P.K., Financial Management, Tata McGraw Hill, 2001, 3rd Edition.
- 3. Pandey I. M., Financial Management, Vikas Publishing House, Revised Ed., 2003

Course Title: Supply Chain Management

Course Code: BBAS2204 Course Credit:4

| COURSE OBJECTIV E: LEARNING OUTCOME S: | To familiarize students with: | No. Of Contact Hours | No. of Credits |
|---|---|----------------------------|-------------------|
| Concept & Det Stages of Supp Phases in Supp Management F | oply Chain Concepts: finitions in Supply Chain, Objectives of a Supply Chain, oly chain, Cycle view of Supply Chain Process, Decision ly Chain Management, Key issues in SCM, Supply Chain Framework, Supply Chain Components, Flows in Supply ment, Obstacles of streamlined SCM. | 15 | 1 |
| Basic Terms f Downstream, added service | pply Chain Management Structure: from Supply Chain Management such as -Upstream, Information/Material Flow, Push/Pull System, Value s, Structure of a SC, Push based SC, Pull based SC, ween Push & Pull, Identifying appropriate Push & Pull C, | 15 | 1 |

Ver 2.0 Page **34** of **112** Effective from 1st July, 2021

| Module III Supply Chain Management Building Blocks: Supply Chain Drivers and Obstacles, Resources & capacity Management, Procurement & supplier focus, Inventory Management, Operations Management, Distribution Management in SCM, Bullwhip effect. | 15 | 1 |
|---|----|---|
| Module IV: Recent Issues in SCM: Overview of Customer Focus and Demand, Role of Computer / IT in Supply Chain Management, CRM Vs SCM, Outsourcing-basic concept, Future of SCM | 15 | 1 |

- 1. Raghuram G. (I.I.M.A.) Logistics and Supply Chain Management (Macmillan, 1st Ed.)
- 2. Krishnan Dr. Gopal Material Management, (Pearson, New Delhi, 5th Ed.)
- 3. Agarwal D.K. A Text Book of Logistics and Supply chain Management (Macmillan, 1st Ed.).
- 4. Sahay B.S. Supply Chain Management (Macmillan, 1st Ed.)
- 5. Chopra Sunil and Peter Meindl Supply chain Management (Pearson, 3rd Ed.)
- 6. SarikaKulkarni : Supply Chain Management, Tata Mc- Ashok Sharma Graw Hill Publishing Co Ltd., New Delhi, 2004

Course Title: Business Mathematics

Course Code: BBAS2204 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: ❖ Important and growing role of Business Mathematics in modern society. ❖ Reading cum practical applications of Business Mathematics in every field of management. ❖ Working knowledge of current trends, interpretation and relation of these trends to different sectors of firms. | | |
|--------------------|--|----------------------------|-------------------|
| LEARNING OUTCOMES: | Use the basic principles of arithmetic and apply mathematical skills to financial decisions. Apply the concept of ratio and percentage on calculating cost, discount, commission and profit & loss. Explain the use of interest, annuities and present value of money and apply this in risk and decision making. Develop strong problem-solving skills and the ability to handle non-routine problems by applying appropriate concepts and notation. Analyze the procedures for Sets, Matrices and Permutation & Combination. Recognize problems that linear programming can handle and find optimal solutions subject to some constraints. Solve basic differentiation and integration problems. | No. Of Contact Hours | No. of Credits |
| price, discount, | c Arithmetic entage: its application in calculating cost and invoice commission and brokerage, Profit & Loss. Progression: metric and Harmonic Progression. | 15 | 1 |
| Simple and Con | npound interest. Concept of present value and amount of Annuities, Present value and Amount of an Annuity. | 15 | 1 |

Ver 2.0 Page **36** of **112** Effective from 1st July, 2021

| Concept, calculation of Perpetuity. | | |
|--|----|---|
| Module III: Set Theory Sets Theory: Introduction, Operation on set, Application of Algebra of sets, Cartesian product of two sets, Boolean algebra. Elementary Permutation and Combination. | 15 | 1 |
| Module IV: Linear Programming and Calculus Linear Programming: Graphical methods of Solution, Problems relating to two variables including the case of mixed constraints, Simplex Methods. Basic operations of Differentiation and Integration. | 15 | 1 |

- 1. Zameeruddin, Khanna and Bhambri, Business Mathematics, Vikas Publishing.
- 2. Sharma J. K., Business Mathematics: Theory and Application, Ane Books Pvt. Ltd, 2nd Edition.
- 3. Shukla S. M., Business Mathematics, SahityaBhawan Publication, Agra.

Course Title: Marketing Management

Course Code: GE28804 Course Credit: 4

| COURSE OBJECTIVE: LEARNING OUTCOMES: | To familiarize students with: All aspects of marketing, including product planning & development, promotion, distribution, pricing and branding. Theories of the marketing mix variables. Practical applications of marketing theories in the context of the marketing management. The students should be able to: Understand and appreciate the concept of marketing in theory and practice. Identify different types of marketing environment and the forces which affect the working of the company in short and long run. Understand segmentation and learn different ways of selecting the appropriate target and positioning the product in the market. Discuss different types of product, levels of hierarchy and classification of products along with the concept of branding and its types. Describe the marketing channels, channel dynamics and pricing of the products. Evaluate different promotional strategies and media planning. | No. Of Contact Hours | No. of Credits |
|---|---|----------------------------|-------------------|
| Marketing: Na Marketing mi Marketing en Introduction Segmentation | roduction and Marketing Segmentation ature, meaning, scope, concepts and orientation towards market. x. Customer's value and satisfaction: concepts and delivery. vironment: Needs and trends in macro environment forces. to strategic marketing. Segmentation: Concept of market patterns and Process of Segmentation, Segmenting Consumer tet Targeting. Positioning concept and types. | 15 | 1 |
| Product: Conc Mix, Product | epts, Product Level Hierarchy, Classification of Products, Product Line, Product Life Cycle, Product Positioning. Brand: Concept, and Equity, Brand Repositioning. | 15 | 1 |

Ver 2.0 Page **38** of **112** Effective from 1st July, 2021

| Module III: Marketing Channels and Pricing Nature of Marketing Channels, Channel functions and flows, Channel Design and Management Channel Dynamics, Factors affecting choice of distribution channel Pricing: objectives, factors influencing pricing, basic methods of pricing and pricing strategies. | 15 | 1 |
|--|----|---|
| Module IV: Promotion and Marketing Program Promotion: Promotion Mix. Managing Advertisement: Objectives, Budget, Message. Media planning and Sales Promotion Tools. | 15 | 1 |

- 1. Kotler Philip and Armstrong G., Principles of Marketing, Pearson.
- 2. Sherlekar S. A., Marketing Management, Himalaya Publishing House.
- 3. Saxena R., Marketing Management, Tata McGraw Hill.

Course Title: Human Resource Management& Development

Course Code: GE 28805 Course Credit: 4

| To familiarize students with: | | |
|---|---|--|
| ❖Importance and function of HR department. | | |
| | | |
| | | |
| * * | | |
| Understand HRM and its objectives and identify its importance and functions in present scenario. Meaning and importance of Human Resource Development Explain manpower planning and personnel policies. List the factors affecting recruitment and sources of recruitment. State the objectives of promotion, demotion and transfer. Describe the basic concepts of different training and development methods used for employees. Understand concept of career planning and counseling. Distinguish between performance appraisal techniques. Identify wage determination & incentive plan and also different welfare activities for employees. | No. Of Contact Hours | No. Of Credits |
| ction concept, objectives, importance and functions of HR department. g. Personnel policies, programs and procedures.HRD: Meaning, processes and outcomes, HRD strategies, HRD areas, individual the team, the Organization. HRM matrix. Role of line manager in as of HRD Organization, HRD departments and their tasks. Trends HRD functions. Task Analysis: Meaning & Uses. ent: Factors affecting recruitment, sources of recruitment. Selection: est, interview, group discussion, orientation, placement, promotion, and job analysis | 15 | 1 |
| al Mobility and Staffing opment and Performance Appraisal rs affecting recruitment, sources of recruitment. Selection: Process, erview, group discussion, orientation, placement, promotion, and job analysis. Objectives and importance of training. TNA, on the job training, vestibule training, apprenticeship. Development dy, business games, in basket, role playing, sensitivity training, rsis, special courses, coaching, understudy, position rotation, ant, selective readings, special meetings and special projects. Career seling. Welfare activities, Health and safety to workers, voluntary for education, social security measures. Wages and salary sal: objectives, methods and job evaluation. | 15 | 1 |
| | ❖ Process of recruitment and selection. ❖ Different training methods used for employees. ❖ Wage determination and welfare activities for employees. The students should be able to: Understand HRM and its objectives and identify its importance and functions in present scenario. Meaning and importance of Human Resource Development Explain manpower planning and personnel policies. List the factors affecting recruitment and sources of recruitment. State the objectives of promotion, demotion and transfer. Describe the basic concepts of different training and development methods used for employees. Understand concept of career planning and counseling. Distinguish between performance appraisal techniques. Identify wage determination & incentive plan and also different welfare activities for employees. ction oncept, objectives, importance and functions of HR department. g. Personnel policies, programs and procedures.HRD: Meaning, processes and outcomes, HRD strategies, HRD areas, individual the team, the Organization. HRM matrix. Role of line manager in so f HRD Organization, HRD departments and their tasks. Trends HRD functions. Task Analysis: Meaning & Uses. ant: Factors affecting recruitment, sources of recruitment. Selection: est, interview, group discussion, orientation, placement, promotion, and job analysis Mobility and Staffing opment and Performance Appraisal as affecting recruitment, sources of recruitment. Selection: Process, erview, group discussion, orientation, placement, promotion, and job analysis. Objectives and importance of training.TNA, on the job training, vestibule training, apprenticeship. Development ly, business games, in basket, role playing, sensitivity training, sis, special courses, coaching, understudy, position rotation, nt, selective readings, special meetings and special projects. Career eling. Welfare activities, Health and safety t | *Importance and function of HR department. |

Ver 2.0 Page **40** of **112** Effective from 1st July, 2021

| Module III: Training & Development and Career Counseling Human Resource Development Objectives and importance of training. Training methods: on the job training, vestibule training, apprenticeship. Development methods: case study, business games, in basket, role playing, sensitivity training, transactional analysis, special courses, coaching, understudy, position rotation, multiple management, selective readings, special meetings and special projects. Career planning and counseling. HRD: Meaning, need, mechanism, processes and outcomes, HRD strategies, HRD areas, individual employee, the role, the team, the Organization. HRM matrix. Role of line manager in HRD. Various forms of HRD Organization, HRD departments and their tasks. Trends of issues relating to HRD functions. Task Analysis: Meaning & Uses. Potential Appraisal | 15 | 1 |
|--|----|---|
| Module IV: Performance appraisal, Employee Welfare and Compensation Performance appraisal: objectives, methods and job evaluation. Job analysis: job description and job specification. Welfare activities: housing facilities, canteen, fringe benefits, working environment, health and safety to workers, voluntary welfare scheme for education, social security measures. Wages and salary determination. Job Enrichment: Concept, Principles, steps for job enrichment, hurdles in job enrichment, making job enrichment effective, job and work redesign. Quality Circles: Concept, structure, training in quality circle, problem solving techniques, role of management, quality circles in India. Stress Management: Definition, sources of stress, consequences of stress, managing stress. | 15 | 1 |

- 1. Aswathappa K., Human Resource and Personnel Management, TMH, 5th Edition.
- 2. Rao V.S.P., Human Resource Management: Text and Cases, Excel Books, 2nd Edition.
- 3. Ivansevich, Human Resource Management, Tata McGraw Hill, 10th Edition.

Course Title: Macro Economics

Course Code: GE 28806 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: * Basic concepts of macroeconomics. * Preliminary concepts associated with the determination and measurement of aggregate | | |
|--|--|----------------------------|-------------------|
| LEARNING OUTCOMES: | macroeconomic variables. The students should be able to: Understand and appreciate the concepts of macroeconomics in theory and practice. Define and measure national income and rates of unemployment and inflation. Use appropriately the marginal efficiency techniques of investment employed in macroeconomic theory. Critically appraise the classical and modern theoretical models of macro market analysis. Understand and apply the concept of economics in the money market. Construct the IS-LM model and establish the relationship between product market and money market. | No. Of Contact Hours | No. of Credits |
| Determination Macro Economeconomics, macro four sector economics National Incomincome in India | circs: Definitions, importance, growth, limitations of macro-cro-economic variables. Circular flow of income in two, three, omy, relation between leakages and injections in circular flow. ne:Concepts, definition, methods of measurement. National Problems in measurement of national income and precautions national income. | 15 | 1 |
| Theory of full approach. Conconsumption. In and marginal ef | employment and income: classical, modern (Keynesian) insumption function, relationship between saving and investment function, concept of marginal efficiency of capital efficiency of investment. National income determination in two, ector models. Multiplier in two, three and four sectors model. | 15 | 1 |
| | orms of money. Demand for money: Classical, Keynesian and proach. Measures of money supply. Quantity theory of money. | 15 | 1 |

Ver 2.0 Page **42** of **112** Effective from 1st July, 2021

| Module IV: Equilibrium of Product and Money Market | | |
|--|----|---|
| The IS-LM model, product market and money market, derivation, shift. Equilibrium of IS-LM curve, Application of IS-LM model in monetary and fiscal policy. | 15 | 1 |

- 1. Dwivedi, D. N., Macro Economics, Tata McGraw Hill, 2005.
- 2. Edward Shapiro, Macro-Economic Analysis, Tata McGraw Hill, 2003.
- 3. Khanna, O.P. and Jain, T.R., Macroeconomics, F.K. Publications.

Course Title: Production and Operations Management

Course Code: BBAS2301 Course Credit: 4

| COURSE OBJECTIVE: LEARNING OUTCOMES: | To familiarize students with: Different types of Production. Plant decisions and inventory management. Appropriate tools and techniques of quality management and control. Essentials of logistics management. The students should be able to: 1. Explain the strategic role of Production and Operations Management and its competitive advantage for the growth and survival of organizations. 2. Demonstrate the understanding of the facility layouts and location decisions in production system. 3. Identify and forecast the problems involved in inventory management. 4. Implement and use the principles of Material Requirement Planning. 5. Understand the various types of production systems. 6. Apply quantitative techniques to control the quality in organizations. 7. Apply the knowledge of Just-In-Time in production systems. 8. Apply the concepts of operations research in scare resource allocations. | No. Of Contact Hours | No. of Credits |
|--|---|----------------------------|-------------------|
| Definition and management s management. C and operation merit and deme | rations Management, Layout and Location decisions criteria of performance for the production and operations ystem. Jobs or decisions of production and operations lassification of decision areas. Brief history of the production nanagement function. Layout: Features, basic principles, types, rits. Optimization in a product/line layout, optimization in a Application in service industries. Location decision, Behavioral on planning. | 15 | 1 |
| Inventory Contr | rol: EOQ, Simple Deterministic Models, ABC analysis, Value engineering. Purchasing research, vendor relations and selection | 15 | 1 |

Ver 2.0 Page 44 of 112 Effective from 1st July, 2021

| of vendors. Material Requirement Planning (MRP): An overview. | | |
|--|----|---|
| Module III: Production Planning and Control, Quality Management Production planning and control: Concept. Assembly line balancing, types of production and production system, maintenance management. Work-study and work design. Productivity and methods of improvement. Quality management as a corporate strategy. Statistical methods and process controls. Control charts, acceptance sampling. Total quality management (TQM): motivation in quality management. ISO 9000 and 14000 series. Just in Time production. | 15 | 1 |
| Module IV: Introduction to Operation Research Linear programming, Simplex method, Big-M Method, Two Phase Method. Definitions and distinctions between CPM and PERT, Network Diagram and Time Calculations. | 15 | 1 |

- 1. N.J. Aquilano, R.B. Chase and F.R. Jacob, Operation Management for Competitive Advantage, Tata McGraw Hill, 9th Edition.
- 2. Chary S.N., Production and Operation Management, Tata McGraw Hill, 4th Edition.
- 3. Manocha R.C., Production and Operation Management, Latest Edition.
- 4. Gupta S.P., Statistical Method, Sultan Chand, Latest Edition.

Course Title: Sourcing Management

Course Code: BBAS2302 Course Credit: 4

| COURSE OBJECTIVE: | This course is designed to help the students to Understand all aspects of sourcing management Get insights about procurement process and its various activities The students should be able to: | | |
|--------------------|--|----------------------------|-------------------|
| LEARNING OUTCOMES: | 1. Conceptual knowledge about the procurement and sourcing management 2. Insights on vendor evaluation, selection and rating. 3. Pricing and negotiation in procurement 4. Public purchasing principles and tendering process. | No. Of Contact Hours | No. of Credits |
| Module -I: Intr | oduction to Sourcing | | |
| Sourcing activiti | ement: Introduction to Sourcing, Sourcing vs Procurement, es. Purchasing: Characteristics of a Purchase Manager, Risks to y Purchase Manager. Make or Buy Decision. | 15 | 1 |
| Module -II: Suj | oplier Evaluation and Rating | 15 | 1 |
| Need for Measur | oliers' Efficiency: Vendor Rating, Selection and Development: ring Supplier Performance, Categories of Suppliers, Supplier Selection Process, Vendor Rating process, Advantages of Rating. | | |

| Module -III: Pricing and Negotiation | | |
|--|----|---|
| Price Determination and Negotiation: Objectives of Pricing, Factors Influencing Pricing, Types of Pricing Strategies, Negotiation in sourcing: Meaning, types and obstacles of Negotiations, The Process of Negotiation. | 15 | 1 |
| Module -IV Public Purchasing and Tendering | | |
| Public Purchasing: Procurement Process, Fundamental Principles of Public Buying; Tendering: Introduction, Terminologies used in Tendering, Tendering Process, e – Tendering. | 15 | 1 |

- 1. Dobler, D. W., jr, L. L., & Burt, D. N. (1995). Purchasing and Materials Management, New Delhi: Tata McGrawHil Publishing Company Limited.
- 2. Gopalakrishnan P., Purchasing and Materials Management, Tata McGraw-HillPublishing Company Ltd, New Delhi.
- 3. David N. Burt, Sheila Petcavage, Richard Pinkerton: Proactive Purchasing in the Supply Chain: The Key to World-Class Procurement, McGraw Hill.

Course Title: Business Environment

Course Code: BBAS2303 Course Credit: 4

| COURSE OBJECTIVE: LEARNING OUTCOMES: | ★ Business scenarios in today's world. ★ Various policies, laws and their impact on the business. ★ General issues relating to the economic and noneconomic environment of the business. ★ Global business environment and the natural environment in which the business operates. The students should be able to: 1. Understand and enhance their knowledge about the various types of business environment: Political, Economic, Socio-cultural, Legal, Technological and Global environment. 2. Analyze the framework of economic planning, its importance and contribution in regional, national and international context. 3. Comprehend the role of public sector along with various government regulatory acts and policies regarding business environment including industrial, monetary and fiscal policies. 4. Interpret and highlight the impact of globalization, liberalization and privatization with policies related to foreign companies. 5. Develop the understanding of concepts of financial Institutions and economic policies. 6. Get a deeper understanding towards recent economic trends. | No. Of Contact Hours | No. of Credits |
|---------------------------------------|--|----------------------------|-------------------|
| business envir | oduction onment: Nature, dimensions and meaning. Components of onment: economic, political, technological and social onsumerism and consumer protection in India. A brief study of alism and mixed economy. | 15 | 1 |
| Industrial Grow planning: aims, | th and policy, industrial licensing policy. MRTP. Economic objectives and framework of development planning in India. ent. India's Fiscal and Monetary Policies. | 15 | 1 |

| Module III: Public Sector and Economic Organizations Public Sector: Concept, Rationale, Government Programme, Role of Public Sector in India. Foreign Trade Policies. Development Banks: IFCI, IDBI, SIDBI, IIBI. | 15 | 1 |
|--|----|---|
| Module IV: Recent Economic Trends Economic Liberalization, Privatization and Globalization. Foreign investment policy. Export Promotion councils and boards. Import Control. EXIM policy, FEMA, IPR (International and Indian Patent Rights Acts). Anti Pollution Act. Environmental Groups and Bodies. Euro I, II and III Norms, Introduction to Goods and Services Tax. | 15 | 1 |

- 1. Mishra S. K. and Puri V. K., Economic Environment of Business, Himalaya Publication.
- 2. Paul, Justin., Business Environment Text and Cases, Tata McGraw Hill.
- 3. Shaikh and Saleem, Business Environment, Pearson, 1st Edition.

Course Title: Business Policy and Strategy

Course Code: BBAS2304 Course Credit: 4

| COURSE OBJECTIVE: LEARNING OUTCOMES: | ♣ The core concepts, frameworks, and techniques of strategic management. ♣ The major initiatives taken by a company's top management involving resources and performance in internal and external environments. The students should be able to: Understand the basic concept of policy and strategy and its implementation in various business situations. Understand the relevance of business policy and corporate governance. Develop ways to improve a firm's competitive advantage and integrate key functional areas into a unified strategic plan. Enhance understanding of the impact of changes in the external environments on executive decisions. Learn the importance of changes in economic, technological, government, political and social forces on the formulation of a firm's strategy. Understand the intricacies involved in developing different strategies and their impact on various organizations. Develop skills in analyzing corporate portfolio through different techniques. | No. Of Contact Hours | No. of Credits |
|--|---|----------------------------|-------------------|
| Business Policy: | tance of Business Policy, Development Classification of Mechanism of policy making Business Policy and strategy. and corporate governance. | 15 | 1 |
| concept of corpo | ntegic Planning and Management orate strategies Strategic Planning: Process, importance and Strategic planning for: Multinationals, small businesses, nizations and public sector. | 15 | 1 |
| Objectives and genvironment, scoof strategy. Busing and focus. Multiand restructurin | rategy Formulation, Strategic Analysis and Choice goals of the organization. ETOP. Competitive analysis. Internal anning, mission and vision statement, SAP and KSF. Choice iness level strategies: generic, cost leadership, differentiation is business strategies: coordination, diversification, venturing g for national and international companies. Evaluation of selection of strategies. | 15 | 1 |

Ver 2.0 Page **50** of **112** Effective from 1st July, 2021

| Module IV: Corporate Portfolio Analysis and Implementation | | |
|--|----|---|
| BCG, Ansoff model, Gap Analysis, GE model. Implementing strategy through business function, implementing strategy through structure. Leadership and Culture. | 15 | 1 |

- 1. Lawrence R.Jauch. and Glueck William F., Business Policy and Strategic Management ,Frank Brothers.
- 2. Kazmi, Azhar, Business Policy, Tata McGraw-Hill, New Delhi, 2000.
- 3. Pearce II John A. and Robinson J.R. and Richard B., Strategic Management, AITBS.
- 4. Wheelen Thomas L., Hunger J. David. andRangaragjanKrish. , Concepts in Strategic Management and Business Policy ,Pearson Education, 1st Ed.

Ver 2.0 Page **51** of **112** Effective from 1st July, 2021

Course Title: Consumer Behaviour

Course Code: GE28807 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: ❖ The process of consumer decision making and its determinants. ❖ The concepts and theories essential for consumer analysis and the development of effective marketing ostrategies. ❖ The psychological sides of the marketplace to better understand the why behind the buy. The students should be able to: | | |
|---|---|----------------------------|-------------------|
| LEARNING OUTCOMES: | Take a holistic view of the buyer. Understand the mental processes that guide consumer perceptions, attitudes, memory and choices. Analyze the differences in these processes as a consequence of social, cultural and group influences. Exhibit the knowledge of opinion leadership, innovation diffusion and various models to help understand buyer behaviour. Understand the intricacies involved in organizational buying process. Distinguish between consumer behaviour in domestic and global perspective. | No. Of Contact Hours | No. of Credits |
| Behaviour. Ever relationship wit nature of Consu- needs. | sumer Behaviour. Scope and Application of Consumer olution of Consumer Behaviour as a Field Of Study and its h Marketing: Behavioural Dimension. The interdisciplinary mer Behaviour. Profiling the consumer and understanding their Market Research with Consumer Behaviour. Approaches to | 15 | 1 |
| Determinants Consumer Beh Consumer Buyi Behaviour. | Consumer Behaviour Theory, Application and its aviour Theory and Its Application to Marketing Strategy: ng Process, Extensive, Limited and Routine Problems-solving minants of Consumer Behaviour: Needs, Motivation and | 15 | 1 |

| Involvement, Information Processing and Consumer Perception, Learning, Attitude and Attitude Change, Personality, Psychograph, Values and Lifestyle. External Determinants to Buying Behaviour: Family and House Hold influences, Reference Groups and Social Class, Influence of Culture and Subculture. | | |
|---|----|---|
| Module III: Opinion Leadership, Innovation& Diffusion and CB Models | | |
| Opinion Leadership, Innovation & Diffusion: Opinion Leadership Process, Measurement and Profile, Opinion Leadership and Firms' Promotional Strategy, Innovation, Diffusion and Adaptation Process, Innovator as Opinion Leader. | 15 | 1 |
| Models of Consumer and Individual Buying Behaviour. Models of Consumers Decision Making. | 13 | 1 |
| Marketing, consumer behaviour and society. Consumption and persuasion: Issues of manipulation and long term impacts on society and children. Consumer materialism. | | |
| Module IV : Organizational Buying | | |
| Differences between: Industrial Markets & Consumer Market and Organizational & Consumer Buying. Buying Decisions in Organizational Buying Process: Types of Decision Making. Organization Buyer's Decision Making Process. Factors influencing Organizational Buying Behaviour. Decision Makers in Organizational Buying. | 15 | 1 |
| Webster and Wind model of Organizational buying behaviour. The Sheth model of Industrial buying. | | |
| Cross-cultural Consumer and Individual Buying Behaviour: Globalization of Consumer Markets and Market Implications, Impact of Information Technology on Consumer Behaviour. | | |

- 1. Schiffman and Kanuk, Consumer Behaviour, Prentice hall.
- 2. Loudon, D.A., Consumer Behaviour, Concepts and Application, Tata McGraw Hill.
- 3. Howard, John A., (1989).Consumer Behaviour in marketing Englewood Cliffs, New Jersey, Prentice Hall Inc.
- 4. Hawkins, D. I.,(1995). Consumer Behaviour Implications for Marketing Strategy, Texas, Business.

Course Title: Business Organization

Course Code: GE28808 Course Credit: 4

| Course | To familiarize students with: | | |
|--------------------------------|--|------------------|---------|
| OBJECTIVE: | Management and business concepts and practices. Emerging challenges of managing resources, managing business processes and managing managers. | | |
| LEARNING | The students should be able to: | | |
| OUTCOMES: | Define the concept of business organization and list down forms of organization. | | |
| | Understand the role of sole proprietorship decision-making at the level of the firm. | No. Of | No. of |
| | 3. Understand the concept of Partnership firm and joint stock concerns. | Contact Hours | Credits |
| | Develop the understanding of the concepts of financial institutions like IFCI, SFC, ICICI, IDBI. | | |
| | 5. Understand market structure and apply it to different industries to understand the four P's of marketing structure of these industries. | | |
| | 6. Apply the concepts of advertisement and sales promotion to real life situations. | | |
| Module I: Int | roduction to Organization | | |
| pre-establishm | objectives of business organization, establishment of a new business, nent considerations and social responsibility of business. Meaning, principles of organization, line and staff, functional organization, lar chain. | 15 | 1 |
| Module II: Fo | orms of Business Organization | | |
| firms: Meanin 1932. Joint s | rship: Meaning, characteristics and legal requirements. Partnership g, partnership deed and legal requirements as per Partnership Act tock concerns: Meaning, features, kinds of companies, legal as per Companies Act 2013. | 15 | 1 |
| Module III: B | Business Finance | | |
| term, medium Financial inst | nce: Concept, need and significance. Methods of financing: long term and short term. National finance and international finance. itutions: Brief introduction to IFCI, SFC, ICICI, IDBI. Security roduction to primary and secondary market. | 15 | 1 |
| Distribution of | Marketing: Marketing:Concept of marketing, four P's of Marketing. channel: Meaning, importance, and significance of middlemen. It and sales promotion: Meaning and objectives. Introduction to haviour. | 15 | 1 |
| Suggested Re | adings: | | |
| 1. Tulsian | P. C. and Pandey V., Business Organization and Management, Pearso | n Educatio | n. |

Ver 2.0 Page **54** of **112** Effective from 1st July, 2021

- 2. Bhushan Y. K., Fundamentals of Business Organization and Management, Sultan Chand and Sons.
- 3. Chhabra T.N., Business Organisation, DhanpatRai and Sons.
- 4. Robert., Modern Business Administration, McMillan India.

Course Title: Good Governance

Course Code: GE28809 Course Credit: 4

| Course | To familiarize students with: | | |
|---|--|-------------------|---------|
| OBJECTIVE: | The course aims to equip the learners to understand and analyze the movement from Government to Governance. | | |
| | The course also aims to nurture the learners to become ethically sound, political, educational, and social leaders who can influence policy towards good governance. | | |
| LEARNING | The students should be able to: | | |
| OUTCOMES: | 1.Participate in public forum to share their ideas and suggestions on Governance and Policy-making; | No. Of Contact | No. of |
| | 2. File an application for RTI online; | Hours | Credits |
| | 3. Analyze the significance of GeM for buyers and sellers; | | |
| | 4.Interpret the key learnings from the case studies on Insider Trading; | | |
| | 5.Present report on significance of E-Governance in Education Sector; | | |
| | 6.Analyze and interpret case studies on role of ICT in Governance; | | |
| | 7.Prepare an appraisal report about the functioning of institutions like: educational institutions, health care centers, public utility, local self-government- Panchayati Raj Institutions, Anganawadi, etc. | | |
| Module I: Intro | duction | | |
| Ethics, and Princ State Policy and of the public in the Redressal of pub Panchayati Raj | ncept, Meaning and Nature. Leadership for Good Governance: Values, ciples in Leadership. The Fundamental Rights, Directive Principles of Fundamental Duties enshrined in the Indian Constitution. Participation ne development process of the nation. Forms of public accountability and lic grievances with special reference to RTI, Decentralized Governance: Institution; Lokpal and Lokayukta, Election Commission, Minimum ximum Governance. | 15 | 1 |
| Module II: Goo | d Governance and Issues and Challenges in India | | |
| competitive econ RTI, Universal I Local Governance | Alternative viewpoints in democracy; Role of government and market in a nomyGeM; Privacy of data in a networked society and issues related to Basic Income; Administrative Reforms in India, Civil Service Reforms, ce, Educational Reforms, Media & Governance. Corporate Governance: Whistle Blowing; Shareholder's Activism | 15 | 1 |

Ver 2.0 Page **56** of **112** Effective from 1st July, 2021

| Module III: ICT in Governance Concept and Significance From IT to ICT – Information and Communications for Development: International Trends and Policies – Open and Accountable Development using ICTs - Focal Domains of ICT in Governance: e-Administration, e-Citizens, e-Services, and e-Society. 6C Model - E-Governance Maturity Model - E-Readiness Framework - Design Reality Gaps - The ICT4D Cube – Core Principles of ICT projects. | 15 | 1 |
|---|----|---|
| Module IV: Good Governance Initiatives by Government & Field Exposure Features of Good Governance Accountability, Transparency, Responsiveness, Equity & Inclusiveness, Ease of Doing Business, Effectiveness & Efficiency, Rule of law, Participatory, Consensus – Initiatives for Good Governance: Right to Education, Right to Information and Right to Public Services - Initiatives in Local Governments: Social Audit, Citizen Charter, Citizen Report Card and Ombudsman. | 15 | 1 |

- 1. Adair, J. (2009). Inspiring Leadership. New Delhi: Viva Books Pvt. Limited.
- 2. Goel, S. L. (2007). Good Governance An Integral Approach. New Delhi: Deep and Deep Publications Private Limited.
- 3. Bhatnagar, S. (2009). Unlocking E-Government Potential Concepts, Cases and Practical Insights. New Delhi: Sage Publications India Pvt. Ltd.
- 4. Chakrabarty, B., & Bhattacharya, M. (2008). The Governance Discourse. New Delhi: OUP India

Course Title: Cost and Management Accounting

Course Code: SEC28801 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: Management accounting concepts related to the management functions of planning, control, and decision making. Management accounting tools and quantitative techniques that can be used to analyze how business processes consume resources and create value for a firm. Management accounting data and analytical skills necessary to diagnose complex business problems in accounting context. | | |
|--|--|----------------------------|-------------------|
| LEARNING OUTCOMES: | The students should be able to: Appreciate the usefulness of management accounting in management decision making. Describe the role of management accounting within an organization. | No. Of Contact Hours | No. of Credits |
| | 3. Identify the relevant inflows and outflows of funds in different situations and use this information to analyze and make a variety of short-term, operational decisions and long-term decisions. | | |
| | 4. Identify how costs behave and use this information in a range of decisions. | | |
| | 5. State the meaning, objectives and structure of responsibility accounting as divisional performance measurement. | | |
| | 6. Discuss the features of different budgeting systems and undertake budget variance analysis. | | |
| | anagement Accounting | | |
| Management | Accounting in decision making, Management Accounting Vs ounting, Tools and Techniques of Management Accounting. | 15 | 1 |
| Module II: Fi | inancial Statements Analysis | | |
| statement Ana classification Advantages an | components of financial statements. Objectives of financial alysis, Methods of financial Statement Analysis: Ratio Analysis, of Ratios: Profitability Ratios, Turnover Ratios, Liquidity Ratios, and Limitation of Accounting Ratios. Fund flow statement, Cash as per Accounting Standard 3. | 15 | 1 |

Ver 2.0 Page **58** of **112** Effective from 1st July, 2021

| Module III: Marginal and Standard Costing Meaning, Advantages and Limitation, Marginal Costing as a tool for decision making: Make or Buy, Change in product Mix, Pricing Decision, Exploring a New Market, Shut Down Decision. Cost Volume Profit Analysis, Break Even Point. Meaning of Standard cost and Standard Costing, Advantages and Application. Variance Analysis: Material and Labour Variance, Responsibility Accounting. | 15 | 1 |
|--|----|---|
| Module IV: Budgeting for Profit Planning and Control Meaning of Budget and Budgetary control, Objectives, Merits and Limitations, Types of Budgets: Fixed and Flexible Budget, Cash Budget, Zero Base Budgeting and Performance Budgeting. | 15 | 1 |

- 1. Khan, M. Y. and Jain, P.K., Management Accounting, Tata McGraw Hill Education.
- 2. Maheshwari, S. N., Management Accounting, Sultan Chand and Sons.
- 3. Sharma, R. K., Management Accounting, Kalyani Publishers.
- 4. Arora, M.N., Cost and Management Accounting, Vikas Publishing.

Course Title: Cyber Security

Course Code: SEC28802 Course Credit:4

| COURSE OBJECTIVE: LEARNING | To familiarize students with: * Various aspects of cyber security including digital signatures, electronic records, data protection, and government regulatory framework. The students should be able to: | | |
|--|---|----------------------------|-------------------|
| OUTCOMES: | Explain various domains of cyber security Describe the use of digital signatures and their use in electronic records Explain the concept of data privacy and the scope of IT Act, 2000 Identify and explain various cyber security issues | No. Of Contact Hours | No. of Credits |
| Phishing, Ranso Eavesdropping, S online browsing, I of PPI (Pre-Paym | duction Concept, Digital Privacy, Security risks - Malware, Hacking, Pharming, omware, Adware and Spyware, Trojan, Virus, Worms, WIFI Scareware; Antivirus and Other Security solution, Password, Secure Email Security, Social Engineering; IT Act, 2000. E-Money, regulations nent Instruments) by RBI, Electronic Money Transfer, Privacy of Data of Operation in cyber space. | 15 | 1 |
| Cryptography – Creation and au Certification autl applications, usag signatures; Reter Attribution, ackn | Encryption and Decryption; Concept of public key and private key; athentication of digital signature; Electronic signature certificates; norities and their role. Electronic Records -Concept, authentication, are and legal recognition of electronic records; Legal recognition of digital antion of Electronic Records; Intermediaries and their liabilities; sowledgement and dispatch of electronic records; Secure electronic al signatures; Digital signatures in Government and its agencies. | 15 | 1 |

Ver 2.0 Page **60** of **112** Effective from 1st July, 2021

| Module III: Data Protection Data Protection on Internet - Concept of privacy, right to privacy, Threat to privacy on internet, Ingredients to decide confidentiality of information, Breach of sensitive personal information and confidentiality under IT Act and penalties for the same, Right of Interception under IT Act; Different offences under IT Act, 2000 | 15 | 1 |
|---|----|---|
| Module IV: Cyber Security- Issues and Challenges Cyber Crimes; Sources of cybercrime law (substantive and procedural); Cyber Crimes Vs. Conventional Crime; Reasons for cyber-crimes and cyber criminals; Cyber Crimes against Individuals, Institution and State; Cyber Crimes: Hacking, Digital Forgery, Cyber Stalking/Harassment, Identity Theft & Fraud, Cyber Terrorism, Cyber Defamation, Salami attacks- Web Jacking, Malware, DDoS attacks, and Botnets; Preventive measures under IT Act, 2000. Block-chain, | 15 | 1 |

- 1. Craig, B. (2012). Cyber Law: The Law of the Internet and Information Technology. London: Pearson Education.
- 2. Dietel, H. M. (2001). E-business and E-commerce for managers. London: Pearson Education.
- 3. Ismail, N., & Cie, E. L. Y. (2013). Beyond Data Protection: Strategic Case Studies and Practical Guidance. Berlin: Springer.
- 4. Rattan, J. (2017). Cyber Laws & Information Technology. New Delhi: Bharat Law House Pvt. Ltd.

Course Title: Event Management

Course Code: SEC28803 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: Skills to plan and manage events. | | . No. of Credits |
|---|--|------------------|---------------------|
| LEARNING | The students should be able to: | | |
| OUTCOMES: | 1.Exhibit the capability to organize a formal event; | No. Of | |
| | 2. Analyze, interpret, and present the learning lessons of organizing the event and Critical Success Factors | Contact Hours | |
| | 3. Create, organize, and manage team; | | |
| | 4. Prepare and present the promotional material | | |
| | 5. Plan and prepare sponsorship proposals | | |
| Module I: Introd | luction | | |
| Categories of Eve | eaning and functions. Event Management: Concept, and Scope, ents: Personal/Informal Events and Formal/Official Events, Requirement r, Roles & Responsibilities of Event Manager in different events; Special | 15 | 1 |
| Module II: Plani | ning and Organizing for Events | | |
| identification of Canvassing, Cust Strategies, work | f a Good Planner, SWOT Analysis, Understanding the client needs, target audience; Event Planning Process, Conceptualization, Costing, tomization, and Carrying-out. Critical Success Factors; Outsourcing king with Vendors, Negotiating Tactics, Accountability and vent Risk Management and IT for Event Management. | 15 | 1 |
| Module III Even | t Marketing Advertising, & PR | | |
| Types of advertis text messaging. N | s of Marketing; Branding, Advertising; Publicity and Public relations. ing, merchandising, giveaways, competitions, promotions, website and Media tools – Media invitations, press releases, TV opportunities, radio otional tools – Flyers, Posters, Invitations, Website, newsletters, blogs, | 15 | 1 |

| Module IV: Sponsorship Event Partners, Event Associates, Event Sponsor | | |
|--|----|---|
| Importance of Sponsorship–for event organizer, for sponsor; Type of Sponsorship; Making sponsorship database; Sponsorship Proposal; Ways to seek Sponsorship; Closing a sponsorship; Research on sponsorship avenues; Converting sponsorship into partnership. Cyber Crimes; Sources of cybercrime law (substantive and procedural); Cyber Crimes Vs. Conventional Crime; Reasons for cyber-crimes and cyber criminals; Cyber Crimes against Individuals, Institution and State; Cyber Crimes: Hacking, Digital Forgery, Cyber Stalking/Harassment, Identity Theft & Fraud, Cyber Terrorism, Cyber Defamation, Salami attacks- Web Jacking, Malware, DDoS attacks, and Botnets; Preventive measures under IT Act, 2000. Block-chain, | 15 | 1 |

- 1. Conway, D. G. (2006). The Event Manager's Bible. Devon: How to books Ltd.
- 2. Goldblatt, J. (2005). Special Events: Event Leadership for a New World. New Jersey: John Wiley & Sons Inc.
- 3. Hoyle, L. H. (2002). Event Marketing. New Jersey: John Wiley & Sons Inc.

Ver 2.0 Page **63** of **112** Effective from 1st July, 2021

Course Title: Store and Materials Management

Course Code: BBAS2401 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: * Material management as practiced in manufacturing industries and the service sector. * Store management and its material handling activities * Inventory control of Material. | | |
|--|--|----------------------------|-------------------|
| LEARNING OUTCOMES: | The students should be able to: 1. Grasp the concept of Material Management, its terminologies. 2. Get some insight on procurement and material handling 3. Understand the tools and techniques of Inventory control and their usage to ensure lower inventory cost. 4. Gain insights on store management and its various activities | No. Of Contact Hours | No. of Credits |
| Meaning, of Planning an | Material Management bjectives, functions and importance of material management. d budgeting of materials. Types of organizational structure for nagement department. | 15 | 1 |
| Make or bu principles, receiving, | Procurement Materials Handling by decisions. Purchasing functions: Meaning, objectives and purchasing process. Selection of supplier, Procedure of checking and inspection of materials. Material handling: bjectives and principles. | | 1 |
| Inventory co analysis, ca ordering cos | estore Management and Inventory control: Meaning, objectives, importance and techniques, ABC alculation of safety stocks, determination of carrying cost, st and EOQ. nagement: meaning, importance and stores department n. | 15 | 1 |
| Printing or | : Issue and receipt of material receipts and issues of materials. Material Productivity: ctors and measures. Simple numerical problems. | 15 | 1 |

- 1. Gopalakrishnan P. and Sundaresan M., Material Management: An Integrated Approach, PHI Learning Pvt. Ltd.
- 2. Chitale A.K. and Gupta R.C., Material Management: Text and Cases, PHI Learning Pvt. Ltd.
- 3. McDonald Stan C., Material Management, Wiley.

Course Title: Research Methodology

Course Code: BBAS2402 Course Credit: 4

| COURSE | To familiarize students with: | | |
|---|---|-------------------|-------------------|
| OBJECTIVE: | Core concepts, frameworks, and techniques of Research Methodology. | No. Of Contact | |
| | Methods of data collection, data analysis and report writing. | | |
| LEARNING | The students should be able to: | | |
| OUTCOMES: | Understand the basic concept of Research methodology and its implementation in various business situations. Apply and relate decisions to formulate a good hypothesis. | | No. of Credits |
| | 3. Understand variables establishing cause and effect relationship. | Hours | |
| | 4. Enhance understanding of the impact of sampling and its techniques. | | |
| | 5. Examine the sources of data collection. | | |
| | 6. Develop clear and meaningful understanding of business reports and its characteristics. | | |
| Module I: Int | troduction to Research | | |
| | ectives, types and Importance of Research. Research Process and od research. Research problem, techniques involved in defining a | 15 | 1 |
| Module II: H | ypothesis and Research Design | | |
| | Meaning, sources, need, importance and characteristics of a good desearch Design: meaning and significance, criteria of a good gn. | 15 | 1 |
| Module III: | Sampling | | |
| design. Meas | Types, Steps in sampling design. Characteristics of a good sample urement scales: Nominal, Ordinal, Interval and Ratio scales. ling techniques. | 15 | 1 |
| Module IV: N | Method of Data Collection and Report Writing | | |
| Secondary data, Primary data: Survey, Observation, Experimentation, Case-Study method, criteria for constructing Questionnaires or Schedules. Guidelines for successful interviewing. Testing of hypothesis. Importance of Report | | 15 | 1 |

Ver 2.0 Page **66** of **112** Effective from 1st July, 2021

Writing, steps in report writing. Layout of the research report, Precautions for writing research report. Application of research in business management.

- 1. Kothari C.R., Research Methodology, New Age International Publishers.
- 2. Saunders, Research Methods for Business Students, Prentice hall, 2nd Edition, 2007.
- 3. Murthy C., Research Methodology, Vrinda Publications.
- 4. Bhattacharyya, Research Methodology, Excel Books.
- 5. Naresh Malhotra, Market Research, Pearson Education.

Course Title: Business Ethics

Course Code: BBAS2403 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: ❖ The ethical issues and dilemmas faced by the managers in most business organizations. | | |
|---|--|----------------------------|-------------------|
| | ❖ The concepts of CSR, Consumer Protection, Success, Dharma, Karma, etc. | | |
| LEARNING OUTCOMES: | Understand the relevance of ethics and values in business. Identify the ethical dimensions of common business practices. Develop Ethical and Value Based thought process for future managerial performance. Gain knowledge of corporate social responsibility and consumer protection. Understand the concept of corporate governance and its relevance in present scenario. Understand progress and interpret result in managing transformation. Illustrate the concept of Dharma and Yoga not only from personal but also from professional viewpoint. | No. Of Contact Hours | No. of Credits |
| Module I: Introduction Values: Concept, types and formation of values.Relationship between ethics, values and behaviour, Values of Indian Managers. Ethics: development of ethics, ethical decision making and decision making process, relevance of ethics and values in business. Management of Ethics: Management process and ethics, managerial performance, ethical issues, ethos of Vedanta in management, Hierarchism as an organizational value.Ethical Dilemma in business, whistle blowing. | | 15 | 1 |
| Corporate resp community. Governance. Di | rporate Social Responsibility and Consumer Protection onsibility of business towards employees, consumers and Corporate Governance & Code of Corporate different approaches of corporate governance, Consumerism. Is in sales, marketing and technology. | 15 | 1 |

Ver 2.0 Page **68** of **112** Effective from 1st July, 2021

| Module III: Understanding Progress &Results, Managing Transformation and Success | | |
|--|----|---|
| Progress &Results: Definition and functions of progress. Transformation: Need for transformation, process and challenges of transformation. | 15 | 1 |
| Understanding Success: Definitions of success, Principles for competitive success, prerequisites to create blue print for success. Successful stories of business Gurus. | | |
| Module IV: Knowledge, Wisdom, Stress Management, Dharma & Karma Yoga and TQM | | |
| Knowledge and Wisdom: Meaning of knowledge and wisdom, difference between knowledge and wisdom, knowledge worker versus wisdom worker, concept of knowledge management and wisdom management, wisdom based management. | 15 | 1 |
| Stress Management: Meaning, sources and consequences of stress, stress management and detached involvement. | | |
| Dharma &Karma Yoga: Concept of Dharma and Karama.Kinds of Karma Yoga: Nishkam Karma and Sakam Karma. Total quality management, Quality of life and quality of work life. | | |

- 1. Chakraborty, S.K., Human values for Managers.
- 2. Chakraborty, S.K., Ethics in Management: A Vedantic Perspective, Oxford University Press.
- 3. Gaur, R.R., Sangal, R. and Bagaria, G.P., A Foundation Course in Human Values and ProfessionalEthics, Excel Books Private Limited, New Delhi.

Course Title: Operations Research

Course Code: BBAS2404 Course Credit: 4

| COURSE | To familiarize students with: | | |
|-----------------|---|-------------------|-------------------|
| OBJECTIVE: | Linear Programming and its practical application | | |
| | Transportation problem, Assignment problem and Game Theory. | | |
| | Project Management techniques like PERT and CPM. | | |
| LEARNING | The students should be able to: | | |
| OUTCOMES: | Explain how linear programming helps in business decision making. | | |
| | 2. Demonstrate and solve linear programming problems and interpret such solutions. | | |
| | 3. Explain transportation problem and its use in business decision making. | No. Of Contact | No. of Credits |
| | 4. Illustrate and solve transportation problems and interpret such solutions. | Hours | |
| | 5. Explain assignment problem and its application in business decision making. | | |
| | 6. Solve assignment problems and interpret such solutions. | | |
| | 7. Prepare optimal timetable for jobs, equipment, people, material, facilities and all other resources that are needed to support the production schedule. | | |
| | 8. Demonstrate the role of game theory in scheduling. | | |
| | 9. Rules for drawing the network diagram and project planning techniques. | | |
| Module I : Lin | near Programming | | |
| simplex, probl | aming problem: Formulation, Methods of solving, graphical and ems with mixed constraints. Duality: Concept, Significance, dication in business decision making. | 15 | 1 |
| Module II : Ti | ansportation Problem & Assignment Problem | | |
| procedure for t | Problem: General structure of transportation problem, Solution ransportation problem, Methods for finding initial solution, Test Maximization Transportation problem. | 15 | 1 |
| Solution metho | oblem: Concept, problem approach of the assignment model, ods of assignment problem, Maximization in an assignment, ignment problem, Restriction on assignment. | | |

Ver 2.0 Page **70** of **112** Effective from 1st July, 2021

| Module III: Project Management Rules for drawing the network diagram, Applications of CPM and PERT techniques in Project planning and control, crashing of operations. | 15 | 1 |
|---|----|---|
| Module IV: Game theory Game Theory: Decision analysis and Game Theory, Operations. Scheduling: Scheduling problems, Shop floor control, Gantt Charts, Principals of work center scheduling, Principles of job shop scheduling, Personnel scheduling. | 15 | 1 |

- 1. Gupta, S.P. and Gupta, P.K., Quantitative Techniques and Operations Research, Sultan Chand & Sons.
- 2. Vohra, N.D., Quantitative Techniques in Management 2003.
- 3. Gupta, S.P. Statistical Methods, Sultan Chand &Sons.2004.
- 4. Srivastava, U.K., Shenoy, G.V. and Sharma, S.C., Quantitative Techniques for managerial Decisions, New Age International Pvt. Ltd.,(2002) 2nd Edition.
- 5. S.D. Sharma, Operations Research, New Edition
- 6. Sharma, J.K., Operations Research: problems & solutions, Macmillan India Ltd., 2004(2nd edition)
- 7. Sancheti , D.C. & Kapoor, V.K., Statistics-Theory, Methods and Applications, , Sultan Chand & Sons, 2004

Course Title: Entrepreneurship and Small Business Management

Course Code: GE28810 Course Credit: 4

| COURSE OBJECTIVE: LEARNING OUTCOMES: | To familiarize students with: Knowledge needed to work in, manage or own a business. Varied aspects of small scale industries and entrepreneurship. The students should be able to: Explain the various entrepreneurial skills, functions as well as entrepreneurial development programs. Effectively generate and communicate business ideas in a structured environment. Identify the opportunities available for the small scale enterprise and selection of suitable site and technology. Describe the role of Financial Institutions in the development of small scale business. Prepare project report for the financial feasibility of small business. Correlate the importance of management fields namely marketing, finance and operations in the context of small business development. | No. Of Contact Hours | No. of Credits |
|---------------------------------------|--|----------------------------|-------------------|
| | pt of entrepreneur. Entrepreneurial function, entrepreneurial eur development programme. Motivation for entrepreneurs. | 15 | 1 |
| Establishing sn | nall Scale Enterprise nall scale enterprise: opportunities scanning, market, and small scale enterprise, selection of site and choice of | 15 | 1 |
| Analysis for fin | oject Planning and Institutional Arrangements ancial feasibility, Project report preparation. Institutions for development, state incentives, role of financial institutions. | 15 | 1 |

| Module IV: Management of Small Business | | |
|---|----|---|
| Operating the small-scale enterprises. Issues in financial management, operations management, marketing management, organizational relations, and performance assessment. | 15 | 1 |

- 1. Lall and Sahai, Entrepreneurship, Excel Books, 2nd Edition.
- 2. Couger C, Creativity and Innovation, IPP, 1999.
- 3. Kakkar D. N., Entrepreneurship Development, Wiley Dreamtech.
- 4. Rai A.K., Entrepreneurship Development, Vikas Publishing.
- 5. Sehgal and Chaturvedi, Entrepreneurship Development, UDH Publishing, 2013.

Course Title: Sustainable Development

Course Code: GE28811 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: Understanding of the key challenges and pathways to sustainable development i.e. also socially inclusive and environmentally sustainable. | | |
|---|--|----------------------------|-------------------|
| LEARNING OUTCOMES: | The students should be able to: Explain key initiatives required to enhance the contribution of an organisation towards Sustainable Development; Analyze the significance of various steps taken by UNDP to ensure Sustainable Development; Assess the results of Smart Cities Mission Initiative of Government of India; Explain the key achievements of National Programmes/Initiatives aligned with SDGs. | No. Of Contact Hours | No. of Credits |
| Module I: Introduction Sustainable Development: Meaning, Principles, History of Sustainable Development. Components of sustainability, Goal Based Development, Feasibility of Sustainable Development; Sustainable Development and International Contribution: International Summits, Conventions, Agreements. Triple Bottom Line approach. Environmental, social and governance (ESG) factors. Role of ICT in Sustainable Development. Community Engagement. Policy framework on Sustainable Development in India | | 15 | 1 |
| Module II: Sustainable Development Goals (SDGs) Sustainable Development Goals (SDGs): Meaning, Background, Transition from Millennium Development Goals (MDGs) to SDGs. Role of UNDP; SDG Integration. SDGs (1-6): No Poverty, Zero Hunger, Good Health and Well-Being, Quality Education, Gender Equality, Clean Water and Sanitation. SDGs (1-6) in India: Key indicators of performance SDGs (7-17): Affordable and Clean Energy, Decent Work and Economic Growth, Industry, Innovation and Infrastructure, Reduced Inequalities, Sustainable Cities and Communities, Climate Action, Life Below Water, Life on Land. Peace, Justice and Strong Institutions, Partnerships for the Goals. SDGs (7-17) in India: Key indicators of performance. | | 15 | 1 |

| Module III Responsible Production and Mindful Consumption Responsible Responsible Production and mindful consumption: concept, rationale, implications, challenges and opportunities. Global initiatives on Sustainable Development by Industry: World Business Council for Business Development. | 15 | 1 |
|--|----|---|
| Module IV Responsible Investment Responsible Investment: concept, rationale, implications, challenges, and opportunities. Socially Responsible Investment: Green Bonds, Carbon Credits. Socially Responsible Mutual Funds. Global Reporting Initiatives. | 15 | 1 |

- 1. Edwards, A. R., & Orr, D. W. (2005). The Sustainability Revolution: Portrait of a Paradigm Shift. British Columbia: New Society Publishers.
- 2. Reid, D. (1995). Sustainable Development: An Introductory Guide. London: Earthscan Publications Ltd. Rogers,
- 3.P. P., Jalal, K. F., & Boyd, J. A. (2012). An Introduction to Sustainable Development. Abingdon: Routledge.
- 4. Stokke, O. (2018). Sustainable Development. Abingdon: Routledge.

Course Title: Banking & Insurance

Course Code: GE28812 Course Credit: 4

| COURSE OBJECTIVE: LEARNING OUTCOMES: | To familiarize students with: The relevant legal banking practices and insurance that can be used to manage the non-speculative risks of individuals and businesses. The contemporary banking instruments, transactions and various types of insurance products including life, health, property and liability insurance contracts. The working of insurance industry, its management of markets, and underwriting of contracts in a complex economic and regulatory environment. The students should be able to: Understand the basics of banking law, key statutory provisions and practical understanding of banking laws and policies. Identify the legal issues which arise in large financing transactions. Identify commercial banking and its operations. Understand the concept of insurance, its | No. Of Contact Hours | No. of Credits |
|---------------------------------------|--|----------------------------|-------------------|
| | characteristics, nature, functions and principles. 5. Explain life insurance, its policies & policy conditions, features, legal aspects, methods and procedures of life insurance. 6. Analyze the general insurance organization and marketing of general insurance & its forms. | | |
| Module I: India | n Financial System | | |
| Structure of Indi | a Financial System, Major issues in Indian Financial ial Sector reforms in India, RBI, Monetary Policy, | 15 | 1 |
| Module II: Con | Module II: Commercial Banking | | |
| Commercial Ba | anking, Management of assets and liabilities of anking, Regulatory Environment for Commercial, Operating Aspects of Commercial Banking. | 15 | 1 |

Ver 2.0 Page **76** of **112** Effective from 1st July, 2021

| Module III: Life Insurance Organizations Life Insurance Organizations, Regulatory framework, Management of Life insurance business, Nature and types of Life Insurance Policies, Operating Aspects of Life Insurance Companies. | 15 | 1 |
|--|----|---|
| Module IV: General Insurance Organizations General Insurance Organizations, Regulatory Framework, Management of General Insurance Business, Nature and types of General Insurance Policies, Operating Aspects of General Insurance Companies. | 15 | 1 |

- 1. Sethi, Jyotsna., and Bhatia, Nishwan., Elements of Banking and Insurance, PHI Learning Pvt. Ltd
- 2. Jain, J.N. and Jain, R.K., Modern Banking and Insurance, Regal Publications.

Course Title: Social Media Marketing

Course Code: SEC28804 Course Credit: 4

| Module I: Introduction Social media- meaning and definition, social networking, Social Media Marketing -Introduction, need and objectives, Implement effective social media marketing campaigns, issues in social media marketing Module II: Engaging Users through Social Media Platforms Introduction to Face book, Twitter, Google +, LinkedIn, YouTube, Instagram and Pinterest; their channel advertising and campaigns, Introduction to Blogging, Create a blog post for your project. Include headline, imagery, links and post, Content Planning and writing. | COURSE OBJECTIVE: LEARNING OUTCOMES: | To familiarize students with: Social media marketing concept and practices. Various social media platforms Digital marketing practices and consumers online engagement. The students should be able to: Understand the concept, scope and functions of Digital Marketing Understand the concept of social media marketing platforms. Identify the different forms of various digital channels to acquire and engage consumers online. Understand search engine optimization. Understand the latest social media practices for marketing and promotion | No. Of Contact Hours | No. of Credits |
|--|---|--|----------------------------|-------------------|
| Introduction to Face book, Twitter, Google +, LinkedIn, YouTube, Instagram and Pinterest; their channel advertising and campaigns, Introduction to Blogging, Create a blog post for your project. Include headline, imagery, links | Social media- Marketing -Int | meaning and definition, social networking, Social Media roduction, need and objectives, Implement effective social | 15 | 1 |
| | Introduction to and Pinterest; Blogging, Crea | Face book, Twitter, Google +, LinkedIn, YouTube, Instagram their channel advertising and campaigns, Introduction to te a blog post for your project. Include headline, imagery, links | 15 | 1 |

Ver 2.0 Page **78** of **112** Effective from 1st July, 2021

| Module III: Digital Marketing Introduction to Digital Marketing: The new digital world - trends that are driving shifts from traditional marketing practices to digital marketing practices, the modern digital consumer and new consumer's digital journey. Marketing strategies for the digital world - latest practices. | 15 | 1 |
|---|----|---|
| Module IV: SEO and Current Scenario in Social Media Overview of search engine optimization (SEO), search engine marketing, mobile marketing, video marketing, Understanding the relationship between content and branding and its impact on sales, Online campaign management, Understanding trends in social media marketing - Indian and global context. | 15 | 1 |

- 1. Vandana, Ahuja; Digital Marketing, Oxford University Press India (November, 2015).
- 2. Eric Greenberg, and Kates, Alexander; Strategic Digital Marketing: Top Digital Experts Share the Formula for Tangible Returns on Your Marketing Investment; McGraw-Hill Professional (October, 2013).
- 3. Ryan, Damian; Understanding Digital Marketing: marketing strategies for engaging the digital generation; Kogan Page (3rd Edition, 2014).

Course Title: Sales Management

Course Code: SEC28805 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: | | |
|----------------------------------|---|----------------------------|---------|
| OUTCOMES: | Comprehend the role of selling in today's highly competitive, dynamics and global market. Develop an understanding of the difference between sales and marketing strategies. | | No. of |
| | 3. Illustrate the role, qualities, duties and function of sales manager. | No. Of Contact Hours | Credits |
| | 4. Apply their knowledge to supervise sales force along with selection, training and remuneration of sales force. | | |
| | 5. Develop an understanding of sales force evaluation and describe the concept of sales territories, quotas, reports and sales conferences. | | |
| | 6. Illustrate different types of sales promotion and also explain the integrated approaches to sales promotion and sales demonstration. | | |
| | 7. Identify the buying behaviour pattern of prospective customers and apply this knowledge in handling objections and closing of sales. | | |
| Module I: Intr | oduction | | |
| selling and reta | ept and principles of Sales. Distinction between marketing, iling. Sales organization: its forms and its relationship with ies of sales department. Selling Theories | 15 | 1 |
| Sales Manager salesman, Quali | es Force Management: role, qualities, duties and function. Sales force: Types of ties of a good salesman, duties and responsibilities of salesman. aining and remuneration of salesman. Sales Forecasting | 15 | 1 |

Ver 2.0 Page **80** of **112** Effective from 1st July, 2021

| Module III: Supervision of Sales Force and Sales Promotion Motivation and evaluation of the sales force, sales territories, quotas and reports, sales conferences and conventions. A-C-M-E-E Model of Sales Training Sales promotion: Concept, importance, Types of sales promotion, factors influencing sales promotion, integrated approaches to sales promotion. Sales demonstration: its techniques and advantages. | 15 | 1 |
|---|----|---|
| Module IV: Sales Prospecting Meaning, characteristics and types of prospects. Buying behaviourand pattern, buyers' motivation and meeting buyers' resistance. Methods of handling objections of the prospects: closing a sale and its techniques, after sale service. | 15 | 1 |

- 1. Donaldson B., Sales Management: Theory and Practice, Palgrave.
- 2. Jobber David and Lancaster Geoff, Selling and Sales Management, Pearson Education India.
- 3. Gupta, S.L., Sales and Distribution Management, Excel Books India.

Course Title: Shipping management

Course Code: BBAS2501 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: The commercial, operational and technical components of shipping management. Insurance claim handling and shipping geography. | | |
|-----------------------------------|--|----------------------------|-------------------|
| LEARNING OUTCOMES: | The students should be able to: 1. The course shall provide a basic understanding of the different aspects of Shipping Management to create learning about decision making perspective in the area. 2. Understanding the concept of Liners and tanker market. 3. Understanding the Insurance and claim handling in shipping business. | No. Of Contact Hours | No. of Credits |
| Ship: Types of s capacity. Ship o | roduction to shipping thips, Principal dimensions-Ship's tonnages -Cargo carrying wners, operators and managers: Ship manager, Agents. The Sea Transport; Brief history of Shipping. | 15 | 1 |
| Ship registration oil and Product | nip registration & Cargo Chartering Tonnage & Load lines, Description of various tonnage, Crude tankers. The Dry Cargo Chartering market: Introduction rious charter parties. | 15 | 1 |
| | tion –The Development of Tankers & the Tanker Market –Types ker Charter Parties -Negotiating Charter, Brief History of | 15 | 1 |

| Module –IV: Insurance and shipping geography Insurance: Hull and machinery insurance; Salvage-Third party recoveries-Claims and handling-Protection. Shipping geography: ports, ships and oceans. | 15 | 1 | |
|---|----|---|--|
|---|----|---|--|

- 1. Introduction to Shipping, Institute Of Chartered Shipbrokers, Witherby Seamanship International Ltd, 2nd revised edition, 2009.
- 2. Jacob Kamm, Sean Connaughton, Gustaf Erikson, Robert Moran, Sir George Renwick, Shipping Biography Introduction: 1st Baronet, Llc Book, 1994.
- 3. Lambert M Surhone, Miriam T. Timpledon, Susan F. Marseken (2010)VdmVerlagDr.Mueller Ag & Co Ka.
- 4. Introduction to Shipping (2016), Cheong KweeThiam (Author), 2nd Edition, LexisNexis Emerging Issues Analysis CLE

Course Title: Logistics Information System

Course Code: BBAS2502 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: The logistics information systems and information technologies that help in taking right decisions regarding logistics activities of the organization. The latest trends of IT and logistics issues. | | |
|------------------------------------|---|-------------------|-------------------|
| LEARNING OUTCOMES: | The students should be able to: 1. Understand the role of information system in logistics activities of an organization. 2. Design the physical and information systems according to organizational logistical requirement. 3. Understand the concept data communication and networking requirements of LIS. 4. Identify the emerging trends in IT & logistics. | No. Of Contact | No. of Credits |
| Information Sys System, Structu | roduction to Logistics information system stem: Concept of Information System, Elements of Information are of Information System, Logistics Information-Meaning & IS-Definition-Information functionality, Activities. | 15 | 1 |
| LIS Architectur | S Architecture re: Principles of designing or evaluating LIS applications ctivities; Planning & co-ordination flows and use of integrated action. | 15 | 1 |
| Data Communi | cation: Fundamental communication concepts, Hardware and ements, Simplex, Duplex, Half-Duplex. Communication Medium: eless. | 15 | 1 |

| Module -IV: Information Technology & Logistics | | |
|---|----|---|
| Electronic Data Interchange-Artificial Intelligence-Expert System- Bar coding & scanning, Emerging trends in IT usage in Logistics. | 15 | 1 |
| | | |

- 1.David J. Bloomberg, Stephen LeMay&: Logistics, Prentice-Hall of India PvtLtd., Joe B. Hanna New Delhi, 2003.
- 2.Donald J. Bowersox & David J. Closs: Logistical Management, Tata McGraw Hill Publishing Co. Ltd, New Delhi, 2004
- 3.Satish C. Ailawadi& Rakesh Singh: Logistics Management, Prentice-Hall of India Pvt Ltd., New Delhi, 2005
- 4. Donald Waters: Logistics. Palgrave Macmillan, New York, 2004
- 5.KrishnaveniMuthiah : Logistics Management & World Sea borne Trade, Himalaya Publishing House, Mumbai, 1999
- 6.Sarika Kulkarni : Supply Chain Management, Tata Mc- Ashok Sharma Graw Hill Publishing Co Ltd., New Delhi,2004
- 7. Martin Christopher, Logistics and Supply Chain Management, Prentice-Hall, 1998
- 8.Javadekar, W.S.(2003), Management Information System, Tata MacGraw Hill Publication.

Ver 2.0 Page **85** of **112** Effective from 1st July, 2021

Course Title: Integrated Marketing Communication

Course Code: BBAS2503 Course Credit: 4

| COURSE OBJECTIVE: LEARNING OUTCOMES: | To familiarize students with: * Knowledge, understanding and skills in Integrated marketing communication among the student. * Understanding about the subject matter by instilling them basic ideas about IMC and advertising * The role of E-Commerce in Marketing Communication The students should be able to: * Apply an IMC approach in the development of an overall advertising and promotional plan. * Enhance creativity, critical thinking and analytical ability through developing an integrated marketing communication campaign The students should be able to: 1. Appreciate and use of the range of tools available for marketing communications. 2. Get an understanding of the basic principles of planning and execution in Integrated Marketing Communications. 3. Evaluate the functions of advertising agency and understand how effective advertisement made. 4. Develop a managerial perspective and an informed decision-marking ability for effective and efficient tackling of promotional situations. 5. Evaluate the role of E-Commerce in Marketing Communication and their practical implication in marketing field. 6. Apply Sales Promotion schemes with different marketing strategies and to identify relationship between Sales promotion and advertising. | No. Of Contact Hours | No. of Credits |
|---------------------------------------|--|----------------------------|-------------------|
| Mix, Advertisi advertising, eco | roduction keting Communication (IMC): concepts and process, IMC promotion ng -Meaning, objectives its role and functions, Classification of onomic, social and ethical issues in advertising, DAGMAR approach, in advertising, Advertising Agencies | 15 | 1 |

| Module II: Advertising Process Process in Advertising: Consumer and mental process in buying, AIDA model, Hierarchy of effects model, Information processing model, Advertising Budget – Top down and Build up approach, methods of advertising – Affordable method, arbitrary allocation method, percentage of sales method, competitive parity method, Objective and Task method. | 15 | 1 |
|--|----|---|
| Module III: Advertising Creativity and Appeals Advertising Creativity: Meaning of creativity, Creative strategy, Creative tactics. Advertising Appeals, USP theory of creativity, Copywriting: Meaning and Definition of Copywriting, The Copywriter, Copywriting for Print, Copywriting guidelines, Radio Copywriting, TV Copywriting, Writing for the Web, Tips for writing good web content | 15 | 1 |
| Module IV: Media Planning Media Planning and Strategy: Media Types and their characteristics; Setting Media objectives; Steps involved in media planning, evaluation of media, media scheduling strategy, Evaluation of advertising effectiveness – need and purpose of evaluation, pre-testing and post testing techniques, Advertising research, decision areas in international advertising. Role of E-Commerce in Marketing Communication, Corporate Communication. | 15 | 1 |

- 1. George E Belch & Michael A Belch: Advertising and promotion- An integrated Marketing Communication Perspective-McGraw Hill Education
- 2. Chunawala & Sethia: Foundations of Advertising Theory & Practice; Himalaya Publishing House
- 3. Copley Paul: Marketing Communications Management Concepts & theories, Cases and Practices; Butterworth Heinemann Publication.

Course Title: International Financial Management

Course Code: BBAS2504 Course Credit: 4

| COURSE OBJECTIVE: LEARNING OUTCOMES: | To familiarize students with: International financial management and international trade. Foreign exchange rate fluctuations and political risk that have a basic bearing on management of global investment and financing decisions. Institutions of international financial markets, instruments, trade modalities. Impacts and responses of governments, markets, and firms to various international situations. Understand the globalised and integrated economic environment of international trade. Comprehend the fundamental concepts of International Finance and Exchange Rate Systems. Determine the role of International Institutions and risk management in International Trade. Understand the existence of various currency and negotiable instruments in international market. Analyze and use the tools, techniques and strategies to make International finance related decisions. Discuss issues involved in international investment and financing alternatives, international trade financing, and international working capital management. | No. Of Contact Hours | No. of Credits |
|--|--|----------------------------|-------------------|
| International ec financial flow: (framework. Indi | rnational Financial Environment conomic environment: Issue and dimensions. International Comparative Cost Advantage Theory and Balance of payment ian Experiences in International Capital Market. Instruments of ince in International Financial Market: ADR, GDR, EURO | 15 | 1 |
| Foreign exchange Factors forecast | eign Exchange Risk Management ge markets and instruments. Exchange rate determination and ting: Foreign exchange risk, Management of Risk, Currency ent, Country Risk Management. | 15 | 1 |

| Module III: International WCM and Export & Import Financing International Working Capital Management:Concept and financing foreign trade. International financing systems and institutions. International Cash Management, International Receivables and Inventory Management. Export Financing and Import Financing, Modes of Payment: DA/DP, L/C, and consignment basis. | 15 | 1 |
|---|----|---|
| Module IV: Multinational Business Financing Project Appraisal: An International Context. Multinational business finance: trends towards international operations, changing Organization and structure of multinational business. Reason for foreign investment: benefits and risks. Accounting treatment of foreign subsidiaries. International capital budgeting: evolution, investment opportunities, financing the project, strategic tie-up mergers and takeovers. | 15 | 1 |

- 1. Apte P.G., International Financial Management, Tata McGraw Hill.
- 2. Somnath V.G., International Financial Management, I. K. International Pvt. Ltd.
- 3. Jain P.K., International Financial Management, Macmillan India Limited, 1st Edition.
- 4. Cheol S. Eun and Bruce G. Resnick, International Financial Management, Tata McGraw Hill.

Course Title: Advertising and Brand Management

Course Code: DSE28801 Course Credit: 4

| | | 1 | |
|--|---|----------------------------|-------------------|
| COURSE OBJECTIVE: | To familiarize students with: The use of advertising and branding tools in marketing. The advertising and branding policies from development and execution perspectives. The marketing communications in the contexts of classic and new media to develop integrated communication strategies. | | |
| LEARNING OUTCOMES: | The students should be able to: Identify advertising decision areas. Understand the implications of current trends in advertising and promotion. Examine critical marketing factors that influence advertising decisions. Develop an advertising campaign plan that reflects an integrated marketing communications (IMC) perspective. Understand key issues in crafting and evaluating brand strategies. Discuss theories, models, and other analytical tools to make better branding decisions. | No. Of Contact Hours | No. of Credits |
| Introduction: Do and criticism of Advertising and Creative aspect | efinition, nature and evolution of advertising. Functions, role advertising. Social, economic and legal aspects of advertising. Marketing Mix. Indian advertising industry. es of advertising: copy writing, advertising artwork, copy in edia and Cyberspace. | 15 | 1 |
| Advertising me feelings, Messag Advertising Obbudgeting, approacheduling and Advertising effectives. | vertising Message, Objectives and Effectiveness essage: Message objectives, recall, attitude, emotions and ge tactics. jectives: Goals and objectives, DAGMAR. Media strategy: roaches and allocation. Media planning types, class, vehicle, new media forms. ectiveness: Pre and post launch research. Advertising in the ting environment. | 15 | 1 |
| Module III : Bi | rand Concept Nature and Importance of Brand, Types of brands, Strategic | 15 | 1 |

Ver 2.0 Page **90** of **112** Effective from 1st July, 2021

| Brand Management Process, Brand Identity perspectives, Brand identity prism and Identity levels. Concepts and Measures of Brand Equity, Brand Loyalty and Measures of Loyalty. Branding strategies: product, line, range and umbrella branding. Brand Image Dimensions. | | |
|--|----|---|
| Module IV: Brand Positioning Brand Positioning: Concepts and Definitions, 3 Cs of positioning, Brand positioning and differentiation strategies, Repositioning, Celebrity Endorsements. Brand Extension, Managing brands over time, Brand reinforcement, brand revitalization, managing global brands, Branding in different sectors. | 15 | 1 |

- 1. Wells W., Burnet J. and Moriarty S. (2007), Advertising: Principles & Practice, Pearson Education.
- 2. Keller K. L., (2008), Strategic Brand Management, Pearson Education.
- 3. Belch, G. E. & Belch, M. A., (2001), Advertising and Promotion, Tata McGraw Hill.

Course Title: Direct & Digital Marketing

Course Code: DSE28802 Course Credit: 4

| COURSE OBJECTIVE: LEARNING OUTCOMES: | To familiarize students with: The scope of online and offline marketing. The business and marketing objectives in today's challenging environment. The effective and emerging trends of digital marketing and online advertising. The students should be able to: Understand direct and digital marketing strategies and its underpinning principles and concepts. Examine role and applications of marketing research, and the concept and practice of profiling, segmentation and targeting. Discuss multichannel marketing, customer behaviour, brands and integrated marketing communications. Develop the strategy, plan, implement and evaluate effective, integrated direct and digital marketing programmes. Examine ROI driven customer acquisition campaigns and key metrics. Gain a thorough understanding of the creative process from proposition to promotional delivery. Explore the direct & digital future and looking at trends that shape the use of technology. | Contact Hours | No. of Credits |
|--|--|------------------|-------------------|
| Benefits of Direct Marketin Media, Develop | ng: Introduction, Definition, Scope, Objectives, Growth and ect Marketing. Benefits to Buyers, Benefits to Sellers, New g approaches, Integrating the communication, Direct Marketing ing a positioning strategy, Managing the creative process, Copy nes to create good copy, Improving the mailing package. | 15 | 1 |
| Forms of Direct Telephone Marketing Marketing. New generation prog | ct Marketing: Direct-Mail Marketing, Catalog Marketing, Reting, Direct-Response Television Marketing, Direct Response g, Kiosk Marketing, Direct Response in print media, B2B Direct v Digital Direct Marketing Technologies, Managing the lead ram, Direct Marketing profitability, Direct Marketing testing attion, Direct Marketing research and its future. | 15 | 1 |

Ver 2.0 Page **92** of **112** Effective from 1st July, 2021

| Module III: Introduction to Digital Marketing Introduction to Digital marketing and its Evolution, digital marketing for the 21st century, Importance and scope of digital marketing. Working of websites: dynamic, static, blogs. Search engine optimization marketing. Introduction to Search Engines: Google guidelines, Best Practices, Quality guidelines, Design guidelines, Search engine page results, familiarizing Google results. Working of | 15 | 1 |
|--|----|---|
| Google: Search engine ranking methods, Techniques to get on top of Google, Meta tags best practices. Social media: Examples, Uses, Impact and benefits of social media. Analytics. | | |
| Module IV: Digital Marketing Management | | |
| Online Ads, Working of online ads: Interactive ads, Creative ads, Google Ad words, Online ad methods. Types of online advertisements: Face book ads, LinkedIn ads, Video ads, Text ads, Image ads, Local ads, Content network ads. Best practices, Campaign set up, Billing, Budget, Segment, Audience Effective Ads. Calculating ROI, Budget, Choosing ad partner. | 15 | 1 |
| Digital Marketing Management: Role of web marketing manager, Web marketing department structure, Roles and responsibilities, Job description, Targets and goals. Digital Marketing Plan: Goals, objectives, KPI's, Market research, Value creation process. | | |

- 1. McDonald, William. J., (1998), Direct Marketing: An integrated approach, McGraw Hill, Singapore, 1st Edition,
- 2. Stone, Bob., (1995), Successful Direct Marketing Methods, NTC Business BOOK, USA, 5th Ed.
- 3. Chaffey, Dave. and Chadwick, Fiona Ellis.,(2012), Digital Marketing: Strategy, Implementation and Practice, Pearson Education.

Course Title: Marketing of Services

Course Code: DSE28803 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: The understanding of foundation of marketing of services, bank marketing and its marketing mix. A comprehensive description of hotel and tourism industry, its marketing and marketing of some selected services. | | |
|--|---|----------------------------|-------------------|
| LEARNING OUTCOMES: | Understand the basic concept of service marketing. Illustrate the difference between marketing of goods and services. Explain the marketing mix for services. Determine the significance of service quality and its measurement. Understand the impact of technology in service marketing. Identify the marketing mix of banking services. Identify and formulate the marketing strategies for Hotel and Tourism industry. Discuss the marketing tools and strategies of various other services. | No. Of Contact Hours | No. of Credits |
| between Service Service Quality Service, Improv Environment f Understanding S | ce Marketing, Nature and Types of Services, Difference and Goods, Unique Characteristics of Services, Importance of and Service Components, Framework for Marketing of ing Services, Relationship Marketing. For Service Marketing: Macro and Micro Environment, Service Customer- model of Service, Consumer Behaviour. Intation and Selection: Service Marketing Segmentation, | 15 | 1 |
| Service Market Service Offer, I of People, Proce Services, Servic International Ma | vice Marketing Mix and International MOS ing Mix: Need for Expanded Marketing Mix, Planning for Pricing, Promotion and Distribution of Services, Management ess and Physical Evidence, Matching Demand and Supply of the Marketing Triangle. The Marketing of Services and GATT. The Seed Business Plan. The Future of Marketing of Services. Thanges and The Services. | 15 | 1 |

Ver 2.0 Page **94** of **112** Effective from 1st July, 2021

| Module III: Banking and Tourism Marketing Bank Marketing: The Concept, Users of Banking Services, Structure of Bank Product, The Marketing Mix of Banking Services. Tourism Marketing: Introduction, Tourism Product, Salient Features of Tourism Product, Market Segmentation of Tourism, Formulation of Marketing Mix for Tourism Industry. | 15 | 1 |
|---|----|---|
| Module IV: Marketing of Selected Services Marketing of Selected Services: Personal Care Service, Hospital Marketing, International Services, Education, Consultancy Services, Transportation Services and Communication Services. Hotel Marketing: The Concept, Hotel and Its Topology, Hotel Product, Market Segmentation of Hotel Industry, Formulation of Marketing Mix of Hotel Industry. | 15 | 1 |

- 1. Donald, Cowell., Marketing of Service, Heinemann, London.
- 2. Lovelock, C.H., Services Marketing, Prentice Hall, London.
- 3. Jha, S.M., Services Marketing, Himalaya Publishing House, New Delhi.
- 4. Akhtar, J., Management of Tourism in India, Ashish Publishing House, New Delhi.

Course Title: Goods and Service Tax

Course Code: DSE28804 Course Credit: 4

| COURSE OBJECTIVE: LEARNING OUTCOMES: | The course aims to provide- Understanding about salient features of GST law and implications of its various provisions for different classes of suppliers. Understanding of compliances and procedures laid down in GST law Understanding about significant provisions of the customs law. After the completion of the course, the learners will be able to: Explain concept, need, and utility of indirect taxes and understand and analyse the taxable event, i.e., supply under GST; Describe the provisions relating to levy of GST; Identify exemptions for different types of goods and services and examine the various provisions of input tax credit; Analyze provisions regarding penalties and interest and to prepare and file GST return on,line; Understand the significant provisions of the customs | No. Of Contact Hours | No. of Credits |
|---|--|----------------------------|-------------------|
| | law. | | |
| Indirect Taxes, 0 | Concepts tures of Indirect Taxes, Difference between Direct and Concept of GST, Relevant Definitions under GST law, pects of GST. GST Council: Constitution, Structure and | 15 | 1 |
| Concept of supply Value of taxable so Basis of Charge notified for supply Composition levy Exempted goods | ept of supply and Levy of GST y including composite and mixed supply, Place, Time and supply, Significance of consideration. of GST, Inter State Supply, Intra state supply, GST rates y of various goods and services, Reverse charge mechanism, y, Exemptions from GST, Power to grant exemptions, under exemption notifications, Exempted services under ations, Input tax credit. | 15 | 1 |

Ver 2.0 Page **96** of **112** Effective from 1st July, 2021

| Module III: Procedures under GST Registration under GST law, Tax invoice credit and debit notes, Different GST returns, Electronic liability Ledger, Electronic credit Ledger, Electronic cash ledger, Different assessment under GST, Interest applicable under GST (Period), Penalty under GST, Various provisions regarding e,way bill in GST, Mechanism of Tax Deducted at Source (TDS) and tax collected at source (TCS), Audit under GST. | 15 | 1 |
|--|----|---|
| Module IV: Customs Law Custom Law: Concepts; Territorial waters; High seas; Levy of customs duty, Types of custom duties; Valuation; Baggage rules & exemptions. | 15 | 1 |

- 1. Singhania, V. K., & Singhania, M. (2020). Student's Guide to Income Tax Including GST. New Delhi: Taxmann Publication.
- 2. Singhania, V. K., & Singhania, K. (2020). Direct Taxes: Law & Practice. New Delhi: Taxmann Publication.
- 3. Ahuja, G., & Gupta, R. (2020). Direct Taxes Ready Reckoner. New Delhi: Wolters Kluwer India Private Limited.
- **4.** The ICAI Study Material for Final Course Group, II, Paper, 8: Indirect Tax Laws [Module 1, 2, 3 and 4]

Course Title: Auditing

Course Code: DSE28805 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: The process of auditing. The role of an auditor and auditor's report. | | |
|--------------------------------------|---|----------------------------|-------------------|
| LEARNING OUTCOMES: | Conceptualize the process and importance of auditing. Detect the fraud associated with the documents of a company. Control the level of fraud through auditing. Learn about special audits such as Social Audits etc. Understand the importance of auditor. Prepare an auditor's report. | No. Of Contact Hours | No. of Credits |
| Classification of | duction of Auditing, Distinction between Investigation and Auditing, Audits, Difference between Government Audit and Commercial es of Audit, Limitations of Audit | 15 | 1 |
| Types of Errors, | Location of Errors, Detection and prevention of Fraud, Auditors ds to Frauds and errors. | 15 | 1 |
| Audit of Limited | dit of Limited Companies Companies: Company Auditor , Appointment, Powers, Duties auditor's Report and Audit Certificate. | 15 | 1 |
| Audits of Educat Audit, Social Au | udit of Banking Companies, Audit of Insurance Companies, ional Institutions, Audit of Cooperative Societies, Efficiency dit etc. Recent trends in Auditing: Nature and Significance of Audit, Management Audit. | 15 | 1 |

- 1. Basu B.K., An insight with Auditing
- 2. Gupta Kamal, Contemporary Auditing

Course Title: International Logistics

Course Code: BBAS2601 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: Practical aspects of international trade Domestic and international institutional and regulatory arrangements . | | |
|---|---|----------------------------|-------------------|
| LEARNING OUTCOMES: | The students should be able to: 1. 1. Develop understanding of principles of international logistics. 2. Understand the financial requirements for various activities at pre-shipment stage. 3. Develop basic understanding ofpost-shipment finance. 4. Understand the role and importance of EXIM Bank and ECGC. 5. Describe the major facilities and export promotion schemes in India | No. Of Contact Hours | No. of Credits |
| Trends in wo international licensing; sel costing and p | roduction to International Logistics rld trade growth; nature, significance and components of logistics; creating an export organization; registration and ecting export products and markets and channels; export ricing procedures incoterms; deciding payment terms; cts; export order processing. | 15 | 1 |
| Arranging propre -shipmen | e-shipment finance e-shipment finance; export procurement; quality control and t inspection; packing and labeling of export consignments; are and documentation for excise and custom clearance. | 15 | 1 |

| Module III: Post-shipment finance Arranging post-shipment finance; documentary collection of export bills; negotiating documents under L/C; managing exchange earners' foreign currency accounts; availing foreign exchange facilities; role of EXIM Bank; export credit risk insurance and the role of ECGC. | 15 | 1 |
|--|----|---|
| Module IV: Export promotion Major export promotion schemes in India; export assistance to export houses; SEZ units, EOUs, STP and BTP units; facilities for deemed exports; marketing development assistance; trade information support; role of commodity boards and export promotion councils in trade promotion. | 15 | 1 |

- 1. Paras Ram, Export: What, When, How, Anupam Publications, New Delhi
- 2. Khurana, P.K., Export Management, Galgotia Publishing, New Delhi
- 3. Shavaramu, Export Marketing A Practical Guide for Exporters, Wheeler Publishing, New Delhi
- 4. Govt of India, An Overview of Customs, Commissionate of Customs and ICDs, New Delhi
- 5. Govt. of India, Ministry of Commerce and Industry Handbook of Procedure, Govt. of India, New Delhi

Course Title: Project Management

Course Code: DSE28807 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: The concepts, processes, methods, techniques and tools required for the proper selection and management of each stage of the project. Techniques of project appraisal and risk control, needed for meeting stakeholder expectations. | | |
|---|--|----------------------------|-------------------|
| LEARNING OUTCOMES: | The students should be able to: 1. Examine the tools and techniques of project management to ensure successful delivery of projects with available resources. 2. Explore the use of Feasibility study and its implications in the selection of best available project. 3. Develop an understanding of technological, financial, Environmental and marketing appraisal of a project. 4. Identify various types of costs involved in the project. 5. Understand the principles of the project lifecycle. 6. Identify different kinds of risk associated with project and use of risk minimization techniques in projects. 7. Critically discuss the issues pertaining to projects and project management and its application in the real world. | No. Of Contact Hours | No. of Credits |
| Introduction t projects. Char- financing. Ide | roduction to Project Management to project management, starting a new venture, concept of acteristics, need and scope of project management. Project ntification of investment opportunities. Preliminary screening rmulation. Feasibility study: Pre feasibility and project feasibility. sees of project. | 15 | 1 |
| Market and I Objectives. Co Characterizati Forecasting. M Process/ Tech Product Mix, I Structures and | Carketing and Technological Appraisal Demand Analysis: Situational Analysis and Specification of collection of Secondary Information, Conduct of Market Survey, on of Market. Demand Forecasting, Uncertainties in Demand Market Planning, Technical Analysis of project: Manufacturing mology, Technical Arrangements, Material Inputs and Utilities, Plant Capacity, Location and Site, Machineries and Equipment, d Civil Works, Environmental Aspects, Project Charts and medule of Project Implementation, Need for Considering | 15 | 1 |

Ver 2.0 Page **101** of **112** Effective from 1st July, 2021

| Module III: Financial and Socio-Economic Appraisal | 15 | 1 |
|--|----|---|
| Financial analysis of projects. Discount rates as project appraisal criteria. Social cost-benefit analysis. Environmental appraisal of projects. | | |
| Module IV: Risk and Cost Control Project risks: Types of Project risks and measures of Project risks. Risk identification and risk analysis, Cost control. Network Techniques: Development of Project Network, Time Estimation with Simple Practical Problem, Determination of the Critical Path, Resource allocation, Scheduling, PERT Model, CPM Model. | 15 | 1 |

- 1. Marwah., Project Management, Wiley Dreamtech.
- 2. ChaturvediandJauhari., Project Management, Himalaya Publishing.
- 3. Chandra, Prasanna. , Project: Preparation, Appraisal, Budgeting and Implementation, TMH, 5^{th} Ed.
- 4. Mishra Project Management, Excel Books.
- 5. Goyal, B.B., Project Management: A Development Perspective, Deep and Deep.
- 6. Gopalan., Project Management Core Text Book , Wiley.

Course Title: Rural Management

Course Code: DSE28808 Course Credit: 4

| COURSE OBJECTIVE: | To familiarize students with: The role of rural sector in the development of the country's economy in recent years. The rural market, consumers and marketing strategies for the rural sector. The working of Co-operative Credit Societies and various financial schemes for rural development. | | |
|---|--|----------------------------|-------------------|
| LEARNING OUTCOMES: | The students should be able to: Discuss rural management, its scope and the rural problems & their remedies. Identify the characteristics of rural consumers, their sources and structure of income. Understand the rural financial environment for rural development. Explain the Credit policies, deposits schemes and various credit programmes for rural development. Explain various marketing strategies adopted by rural industry for seeds, fertilizers and other rural products. Understand the working of Co-Operative Credit societies. Illustrate some successful co-operative organizations. | No. Of Contact Hours | No. of Credits |
| | pe and Importance of Rural Management. Agriculture and Nontions of Economy. Rural Development problems and Remedies. | 15 | 1 |
| Consumption the sources and struck Rural Financia Planning and In | ral Consumer and Rural Finance neory and Characteristics of Rural Consumers. Village Economy acture of Income. al Environment: Organization of rural Credit supply, Credit implementation of Credit Programmers for Rural Development, posits. Mobilization in Rural India. | 15 | 1 |
| Marketing: Me | eaning, principles and practice. Rural marketing for Seed, icides Machinery and other inputs of Rural Industry. Marketing aral industry. | 15 | 1 |

Ver 2.0 Page **103** of **112** Effective from 1st July, 2021

| Module IV: Co-operative Management | | |
|--|----|---|
| Co-operation: Meaning, Objectives and Scope. Development of Co-operatives in Rural Area: Co-operative Credit Societies& Co-operative Marketing. Some successful Co-operative organization. | 15 | 1 |

- 1. Kashyap ,Pradeep., Raut, Siddhartha. andBiztantra ., Rural Marketing.
- 2. GopalSwamy, T.P., Rural Marketing, Vikas Publishing House, 2/e
- 3. Barkar, J.W., Agricultural Marketing, Oxford University Press, New York.
- 4. Mathur., Rural Marketing ,Excel Books.

Course Title: International Business Management

Course Code: DSE28809 Course Credit: 4

| Corper | To fourill oring attribute with. | | |
|---------------------------------------|--|----------------------------|-------------------|
| COURSE OBJECTIVE: LEARNING OUTCOMES: | ❖The theories of international dimensions of Business and external influences affecting the international business organization. ❖The design and structure of International Organizations. ❖Labor market differences and labor compensations and international business strategies. ❖The role of strategies and different policies on the way a business is conducted in international context. The students should be able to: Identify the role of external influences on international business scenario. Demonstrate the concept of International Corporations by their organizational design, structure, attitude and strength. Describe the role of Human Resources in the international development of managers. Identify labor market differences and compensation worldwide. Illustrate the functionality of global financial markets, foreign exchange market, exchange rate methods and different international business strategies. Develop international business strategies in the global competitive environment. | No. of Contact Hours | No. of Credits |
| Module I : Dime | nsions of International Business | | |
| | ernational business: scope, challenges and opportunities, means of ernational business, external influences on international business. e theories. | 15 | 1 |
| Module II : Inter | national Corporations | | |
| Design and Strue | cture: Organizational design and structure, forms of organizational itudes and strengths. Functional based, area based and matrix structure. | 15 | 1 |

Ver 2.0 Page **105** of **112** Effective from 1st July, 2021

| Module III: India's foreign trade India's foreign trade: Recent trends in India's foreign trade, institutional infrastructure for export promotion in India, projects & consultancy exports. Trade Policy: India's Trade policy, export, assistance, marketing plan for exports. | 15 | 1 |
|---|----|---|
| Module IV: International Finance and Strategies Balance of Payment, Global financial market, foreign exchange market. Exchange rate determination methods. Global competitiveness and international business strategies. International strategic alliances. | 15 | 1 |

- 1. Agarwal, Raj .,International Trade, Excel, 1st Ed.
- 2. Albaum, Duerr., International Marketing and Export management, Pearson, 7th Ed.
- 3. Cherunilam, F. (2007), International Trade and Export Management, Himalaya.
- 4. Hill C.W., International Business, TMH, 5th Ed.

Course Title: Industrial Relations & Labour Laws

Course Code: DSE28810 Course Credit: 4

| COURSE OBJECTIVE: LEARNING OUTCOMES: | To familiarize students with: The legal relationship between an employed person, employers and the government, most commonly through a contract of employment. The major Acts and regulations pertaining to employment practices in India. The analysis and interpretation of the role of various labor laws. The students should be able to: 1. Interpret the labor laws in the right perspective with a special reference to the provisions of the constitution of India. 2. Understand various parties involved and affected by the labour laws in India. 3. Have a broad understanding of the legal principles governing the employment relationship at the individual and collective level. 4. Understand the practical problems inherent in the implementation of labour laws. 5. Examine and interpret decisions of labor boards, grievance arbitrators and the courts. 6. Understand the factual contexts in which legal issues arise and their resolution. | No. of Contact Hours | No. of Credits |
|---|---|----------------------------|-------------------|
| Background of affecting IR, | dustrial Relations of Industrial Relations – Definition, scope, objectives, factors participants of IR, importance of IR. Approaches to Industrial em of IR in India., code of wages | 15 | 1 |
| Module II : P . Participative Committee - J | Participative Management Management: Structure - Scope - Collective Bargaining, Works oint Management Councils - Pre-Requisite for successful Role of Government in Collective Bargaining | 15 | 1 |

| Module III: Labour welfare Legislations | 15 | |
|---|----|---|
| The Factories Act 1948 : Definition, Scope, approval of licensing and registration of factories, the inspection staff, health safety, welfare, working-hours of adults, employment of women and young persons, leave with wages, penalties and procedure. | | |
| The Payment of Wages Act, 1936: Object, definition, application of the Payment of wage act 1936, deductions, maintenance of registers and authorities, claims. | | 1 |
| The Workmen Compensation Act 1923: Object, definition, employer's liabilities for compensation, amount of compensation, appeals. The Trade Union Act, 1926: Object, definitions, registration, right and liabilities of office bearers, change of name, amalgamation, discussion and returns. | | |
| Module IV: Industrial Unrest | | |
| The Industrial Disputes Act, 1947: Scope and object of the act, definition, authority, notice of change, reference settlement of industrial disputes, strikes and lockouts, lay-off and retrenchment. Miscellaneous. Industrial conflicts: types and causes of industrial conflicts. Industrial disputes: Preventive measures-bipartite and tripartite bodies, ethical codes, standing orders, grievance procedure, settlement machinery. | 15 | 1 |

- 1. Mamoria C.B, Industrial Relation, Himalaya Publication.
- 2. Sinha., Industrial Relations, Trade Unions and Labour Legislation, Pearson Ed.
- 3. Srivastava, S.C., (2000), Industrial Relations and Labour Laws ,Vikas, 4th Ed.
- 4. Singh B.D. ,Industrial Relations &Labour Laws, Excel, 1st Ed.
- 5. Kogent ., Industrial Relations & Labour Laws , Wiley Dreamtech.

Course Title: Shipping Finance and Marine Insurance

Course Code: DSE28811 Course Credit: 4

| COURSE | To familiarize students with: | | |
|---|--|------------------|-------------------|
| COURSE OBJECTIVE: | Aware about the Shipping Industry and its Assets Valuation | 1 | |
| | ❖Sources of Long term Finance for Shipping Industry | | |
| | ❖ Familiar about Marine Insurances | | |
| | ❖Risk related to Marine Industry and ways to mitigate it. | Contact Hours | No. of Credits |
| LEARNING OUTCOMES: | The students should able to : | | |
| | Identify the importance of Shipping industry and its assets valuation. | | |
| | 2. Understand the source of shipping finance and capital structure. | | |
| | 3. Understand the Corporate governance and corporate social responsibility activity. | | |
| | 4. Understand the behaviour of Shipping Insurance and related risks. | | |
| Module-1 Intro | oduction to Shipping Industry | | |
| Overview of the Shipping Industry -Importance of the Sector -Participants in the Shipping Business (Redefining Agency Cost) -Shipping Cycles and their Drivers Ship (Asset) Valuation -Models of Ship Valuation: Case Study -Probability of Default: Case Study -(Basel II &Basel III criteria) | | 15 | 1 |
| Module-2 Sour | rces of Shipping Finance and Corporate Governance | | |
| Sources of Ship Finance-Equity (IPO's):Case Study -Debt Financing and the Bond Markets: Case Study -KG Funds-KS Funds: Case Study -Islamic Finance: Case Study -Debt/Equity Structure Decision of a Shipping Company -Corporate Governance in Shipping: Discussion of Empirical Results -Corporate Social Responsibility: Discussion of Empirical Results. | | 15 | 1 |
| Module-3 Intro | nduction to Marine Insurance | | |
| Module-3 Introduction to Marine Insurance Marine Insurance Contract 1906: Origin and growth; History of Lloyds; Evaluation of marine insurance business in India, Basic elements - insurable interest utmost good faith implied warranties; Policy document; Types of marine insurance contract —freight, cargo and -vessel; Procedure for obtaining marine protection policy; Marine policies and conditions; Nature of coastal marine. | | 15 | 1 |

| Module IV: System Devices and Security System | | |
|---|----|---|
| Input and Output devices, off-line storage devices, Tapes, Disks, Drums Information System and their Application. Programme Files, Security Consideration in Data Base Management System and performance improvements in Data Base. | 15 | 1 |

- 1. Leon, Alexis. and Leon ,Matthews., Data Base Management System ,Leon Vikas Publishing.
- 2. Ramakrishnan, R. and J. Gehrke., (2000), Database Management Systems, McGrawHill, Company, Higher Education.
- 3. Elmasri, R. and S B Navathe., (2000), Fundamentals of Database Systems, Addison Wesley.

Ver 2.0 Page **110** of **112** Effective from 1st July, 2021

Course Title: Data Base Management Systems

Course Code: DSE28812 Course Credit: 4

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|---|---|----------------------------|-------------------|
| COURSE OBJECTIVE: | To familiarize students with: ❖ The evolution of Database Management system. ❖ The importance of database technology in today's environment and to use this technology to manage their own data requirements. ❖ The know-how of database design and their applications. | No. Of Contact Hours | No. of Credits |
| LEARNING OUTCOMES: | The students should able to: Understand the role of Database management system applicable in an organization. Analyze the role of keys in designing the database. Interpret languages of data and architecture of DBMS. Know the handling of file and normalization of data. Understand and construct the security system relevant to database management system. Categorize the various system devices that apply to database management system. | | |
| Module I: Introduction Data Base Management System: Introduction, Advantages and Disadvantages. Data Models: Network data model, Hierarchical data model, Relational data model. Keys: Primary Key, Foreign Key and Candidate Key. Referential Integrity. | | 15 | 1 |
| Module II: Languages of Data and DBMS Architecture DDL and DML. E-R Diagram. Architecture of DBMS. Data Independence. Schema and Subschema. Functions of DBA. | | 15 | 1 |
| Module III: File Handling Types of files: Sequential files, Random files and Indexed Sequential files. Functional Dependency. Normalization: INF, 2NF, 3NF, BCNF. | | 15 | 1 |
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| Module IV: System Devices and Security System | | |
|---|----|---|
| Input and Output devices, off-line storage devices, Tapes, Disks, Drums Information System and their Application. Programme Files, Security Consideration in Data Base Management System and performance improvements in Data Base. | 15 | 1 |

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