

#### **DEPARTMENT OF COMMERCE**

# REGULATIONS GOVERNING ADMISSION TO POST-GRADUATE DEGREE IN COMMERCE (M.COM.)

**Under the Faculty of Commerce and Management** 

UNDER CHOICE BASED CREDIT SYSTEM (CBCS)
AND
CONTINUOUS ASSESSMENT GRADING PATTERN (CAGP)

## REGULATIONS GOVERNING ADMISSION TO POST-GRADUATE DEGREE IN <u>COMMERCE (M.COM.)</u> UNDER CHOICE BASED CREDIT SYSTEM (CBCS) AND CONTINUOUS ASSESSMENT GRADING PATTERN (CAGP), GULBARGA UNIVERSITY, GULBARGA-2011

#### 1. Title and Commencement

These Regulations govern admission to post-graduate degree in commerce (M.Com.) under Choice Based Credit System (CBCS) and Continuous Assessment Grading Pattern (CAGP), Gulbarga University, Gulbarga-2011 and comes into effect from 2011-12 and onwards.

#### **Programme Offered:**

The P.G. Degree in Commerce (M.Com.) is offered under faculty of Commerce.

#### 2. Definitions

**Programme:** A Programme is a level of education consisting of a set of courses leading to the award of Master's degree in Commerce (M.Com.) for a specified duration.

**Semester:** A semester is a duration of four consecutive months with a minimum of 90 working days.

**Blank Semester:** A semester is said to be a blank semester for a candidate if he/she does not enroll for that semester.

**Credit:** A credit is a unit of study of a fixed duration. In terms of credits, every one hour session of L amounts to one credit and a minimum of two hour session of T or P amounts to one credit.

**Tutorial:** A Tutorial is supplementary practice to any teaching – learning process that may consist of participatory discussion / self study/ desk work/seminar presentations by students and such other novel methods that make a student to absorb and assimilate more effectively the contents delivered in the lecture classes. Seminars, Case Study, Discussion Sessions etc., are part of Tutorial.

**Practical/Practice**: A practical / practice is a method of imparting education that consists of hands on experience / laboratory experiments / field studies / study tour etc., that equip students to acquire the required skill component.

**Hard Core Course:** A hard core course is a course that is fundamental and compulsory in requirement for a subject of study in a particular program. The hard core course prescribed for study in a Programmes shall not be replaced by studying any other course(s). Essential Field work, Term work etc., leading to report writing and project / dissertation of the main Programmes of study shall be treated as hard core course.

**Soft Core Course**: A soft core course is a course chosen from the pool of courses in the main discipline / related discipline supporting the main discipline. Each soft core course shall have a specified pre-requisite decided by the Board of Studies.

**Open Elective** Course: An Open Elective is a course chosen from the courses offered for the purpose, by any Department of Studies other than the parent department in the University/College with an intention to seek exposure to students of other discipline(s). Students of same discipline need not enroll in such open electives.

**Project Work:** A project work is a special course involving application of knowledge in solving / analyzing / exploring a real life situation / difficult problem.

#### 3. Duration of the Course:

- 3.1. Unless and otherwise provided, a Master's degree Programme is of four semesters- two years duration. A candidate can avail a maximum of eight semesters-four years (in one stretch) to complete Master's degree (including blank semesters, if any). Wherever a candidate opts for blank semesters, he/she has to study the prevailing courses offered by the department when he/she continues his/her studies.
- 3.2 A candidate admitted to a two years Masters Programmes can exercise an option to exit with Bachelor's Honor's degree / PG diploma degree. Bachelor's honors degree shall be awarded to a candidate who has studied that subject at the three-year undergraduate degree as one of the optional subjects, P.G. diploma in case of a

candidate who has not studied that subject at the three year undergraduate degree as one of the optional subjects. However, in both the cases, the candidate should have earned the total credits fixed for the First and Second semester Master Programmes of that subject under Faculties of Commerce and Management.

#### 4. Eligibility for Admission:

A candidate who has secured a minimum of 50% in aggregate (45% in case of candidates belonging to SC/ST/Cat-I) at the B.Com./ BBM/ BBA/ BCS (Bachelor of Company Secretary) Degree course of this university or of any other university recognised as equivalent there to, shall be eligible for admission to the First Semester of the course.

**5. Intake:** Intake for the programme shall be decided by the university.

#### 6. Medium of Instruction:

The medium of instruction shall be English. However, a candidate will be permitted to write the examinations either in English or in Kannada.

#### 7. Attendance:

- 7.1 Each semester shall be taken as a unit for the purpose of calculating attendance. A student shall be considered to have put in the required attendance for the Semester, if he/she has attended not less than 75% of the number of working hours/periods in each semester.
- 7.2 Shortage of attendance up to 15% (i.e. 60% or more but less than 75%) may be condoned by the Vice-Chancellor on the recommendation of the Principal of the College on payment of Fee prescribed by the University. There shall be no condonation if attendance is below 60% during any semester, for any reason.
- 7.3 A candidate who does not satisfy the requirement of attendance shall not be eligible to take examination of the concerned semester.
- 7.4 A candidate who fails to satisfy the requirement of attendance in a semester shall repeat that semester when offered in the immediate subsequent year. This facility shall be available only for two times in the entire course.

- 7.5 In the case of a candidate who represents his/her Institution/University, Karnataka State / Nation in Sports / NCC / NSS / Cultural or any official activities shortage of attendance up to a maximum of 15 days in a semester may be condoned, based on the recommendation and prior permission of the Head of the Institution concerned.
- 7.6 The Chairman of the Department with the approval of Department Council shall notify the monthly attendance of students in the first week of every month on the notice board of the Department with a copy to the Deputy Registrar (Academic), Gulbarga University, Gulbarga. Further, the Chairman of the concerned Department shall send the monthly attendance of students with respect to open elective paper/s to the parent department/s of the students in the first week of every month.

#### 8. Registration of Credit Matrix / Pattern

- 8.1 It is mandatory for every student, to register officially the courses opted under CBCS system in a Registration Card which contains details of hardcore and softcore selected for a semester. All details like attendance, course completion particulars, and dates of tests attended by the student are entered in this card. The card is prepared in duplicate. One card will be with the department and one card will be with the concerned University Examination wing. Students are allowed to make a photocopy of this at the end of the semester for their records.
- 8.2 Registration cards form the basis for a student to undergo sessional tests and endsemester examination. Application forms for examinations are to be filled up based on the choices indicated in this card and submitted to the University along with the prescribed examination fee.
- 8.3 There will be no individual correspondence made by the University unless otherwise required for a specific reason.

#### 9. Scheme of Instructions:

- 9.1 There shall be three components of study, viz., i) Lecture, ii)Tutorial and iii)Practical/Practice in a given course.
- 9.2 A course shall have either Lecture component or Practical/ Practice component or the combination of either of any two components or all the three components. That means a course may have only Lecture component, or only Practical/ component or

- combination of Lecture and Practical/Practice, Lecture and Tutorial, Practical/Practice and Tutorial or Lecture, Tutorial and Practical / Practice components.
- 9.3 The credit pattern of the course is indicated as L: T: P. The credit value of the course shall be the sum of the credits allotted for L, T, and P components.

#### 10. Components of a Programme:

- 10.1 The Programme shall consist of the following courses:
  - i) Hard core course
  - ii) Soft core course
  - iii) Open Elective course.

#### 10.1.i Credits for Hard Core Courses:

- The number of credits allotted to each hard core course shall be of 5 credits.
- The total credits allotted for hard core courses for the entire Programme shall be of 70 credits.

#### 10.1.ii Credits for SOFT CORE COURSE:

- The number of credits allotted to each soft core course shall be of 5 credits.
- The total credits allotted for SOFT CORE COURSE for the entire Programme shall be of 20 credits.

#### 10.1.iii Open Elective Courses:

- The number of credits allotted to each open elective course shall be of 4 credits.
- The total credit allotted for open elective course for the entire Programme shall be of 8 credits.

#### 11. COURSE STRUCTURE OF THE M.COM. PROGRAMME

Unless otherwise provided, a candidate has to earn the total credits for successful completion of a two-year degree programme by studying hard core, soft core and open elective course as given below.

			Max	x. Marks				
Semester Level	Course	IA	Practl.	Sem. End Exam	Duration of Examn.	Total Marks	Hrs / Week	Credits
FIRST	HARD CORE COURSES							
	Course-1.1: Management Theory and Organisational Behaviour	20	-	80	3 Hrs.	100	05	05
	Course-1.2: Managerial Economics	20	-	80	3 Hrs.	100	05	05
	Course-1.3: Financial Management	20	-	80	3 Hrs.	100	05	05
	Course-1.4: Marketing Management	20	-	80	3 Hrs.	100	05	05
	SOFT CORE COURSE							
	Course-1.5:	20	-	80	3 Hrs.	100	05	05
	Total Marks / Credits for the semester	100	-	400	-	500	25	25
SECOND	HARD CORE COURSES							
	Course-2.1: Strategic Management	20	-	80	3 Hrs.	100	05	05
	Course-2.2: Accounting Systems	20	-	80	3 Hrs.	100	05	05
	Course-2.3: Human Resource Management	20	-	80	3 Hrs.	100	05	05
	SOFT CORE COURSE							
	Course-2.4:	20	-	80	3 Hrs.	100	05	05
	Open Elective Course-2.5:	20	-	80	3 Hrs.	100	04	04
	(To be chosen from the courses offered by the other departments)							
	Total Marks / Credits for the semester	100	-	400	-	500	24	24
	OPEN ELECTIVE COURSE (Meant for the students of other departments)	-	-	-	-	-	-	-

THIRD	HARD CORE COURSES							
	Course-3.1: Business Research Methods	20	-	80	3 Hrs.	100	05	05
	Course-3.2: Financial Systems and Markets	20	-	80	3 Hrs.	100	05	05
	Course-3.3: Computer Applications in Business	20	30	50	2 Hrs.	100	05	05
	SOFT CORE COURSE							
	Course-3.4:	20	-	80	3 Hrs.	100	05	05
	Open Elective Course-3.5:	20	-	80	3 Hrs.	100	04	04
	(To be chosen from the courses offered by the other Dept.)							
	Total Marks / Credits for the semester	100	-	400	-	500	24	24
	OPEN ELECTIVE COURSE (Meant for the students of other departments)	-	-	-	-	-	-	-
FOURTH	HARD CORE COURSES							
	Course-4.1: Management Accounting	20	-	80	3 Hrs.	100	05	05
	Course-4.2: International Business	20	-	80	3 Hrs.	100	05	05
	Course-4.3: Financial Services	20	-	80	3 Hrs.	100	05	05
	Course-4.4: Project Report	20	-	80*		100	05	05
	SOFT CORE COURSE							
	Course-4.5:	20	-	80	-	100	05	05
	OPEN ELECTIVE COURSE (To be chosen from the courses offered by the other Dept.)	-	-	-	-	-	-	-
	Total Marks / Credits for the semester	100	-	400	-	500	25	25

<sup>\*</sup> Project report semester end 60 marks for evaluation and 20 marks for viva voce examination.

## GROUP-WISE SOFT CORE COURSE AVAILABLE FOR CHOICE TO STUDENTS GROUP-A: COST ACCOUNTING AND TAXATION

Semester Level	Course No.	Name of the Course	
I	1.5	Advanced Cost Accounting	
II	2.4	Strategic Cost Management	
III	3.4	Corporate Taxation-I	
IV	4.5	Corporate Taxation-II	

#### **GROUP-B:** FINANCE

Semester Level	Course No.	Name of the Course	
I	1.5	Financial Derivatives	
II	2.4	Security Analysis and Portfolio Management	
III	3.4	International Financial Management	
IV	4.5	Mutual Funds	

#### **GROUP-C:** MARKETING

Semester Level	Course No.	Name of the Course	
I	1.5	Marketing Research	
II	2.4	Relationship Marketing	
III	3.4	International Marketing	
IV	4.5	Services Marketing	

#### **GROUP-D:** BANK FINANCE

Semester Level	Course No.	Name of the Course	
I	1.5	Bank Financial Management	
II	2.4	Derivatives	
III	3.4	Risk Management	
IV	4.5	Treasury Management	

### OPEN ELECTIVE COURSES AVAILABLE FOR CHOICE TO STUDENTS OF OTHER DEPARTMENTS

Semester Level	Course No.	Name of the Course
II	2.5	Individual Investment and Tax Planning OR Finance for Non-finance people.
III	3.5	Basics of Accounting OR Basics of Stock Market

#### 12. ASSESSMENT AND EVALUATION:

- 12.1 Assessment and evaluation processes happen in a continuous mode. However, for reporting purposes, a semester is divided into 3 discrete components identified as C<sub>1</sub>, C<sub>2</sub>, and C<sub>3</sub>.
- 12.2 The performance of a candidate in a course will be assessed for a maximum of 100 marks as under.
  - a) The first component (C<sub>1</sub>), of assessment is for 10 marks. This will be based on test, assignment, seminar, case study, field work, project work etc. This assessment and score process should be completed after completing 50 percent of syllabus of the course/s and within 45 days of semester program.
  - b) The second component (C<sub>2</sub>), of assessment is for 10 marks. This will be based on test, assignment, seminar, case study, field work, project work etc. This assessment and score process should be based on completion of remaining 50 percent of syllabus of the courses of the semester. Thus,

Total Marks for each course = 100 marks. Continuous assessment  $(C_1)$  = 10 marks. Continuous assessment  $(C_2)$  = 10 marks. Semester end Examination  $(C_3)$  = 80 marks.

12.3 During the 18<sup>th</sup> -20<sup>th</sup> week of the semester, a semester-end examination of 3 hours duration shall be conducted by the University for each course. This forms the third/final component of assessment (C<sub>3</sub>) and the maximum marks for the final component will be 80.

- 12.4 In case of a student who has failed to attend the C<sub>1</sub> or C<sub>2</sub> on a scheduled date it shall be deemed that the student has dropped the test. However, in case of a student who could not take the test on scheduled date due to genuine reason, such a candidate may appeal to the chairman / Programmes Coordinator in consultation with the concerned teacher shall decide about the genuinity of the case and decide for conduct of one special test to such candidates on the date suitable to the concerned teacher but before commencement of the concerned semester end examinations.
- 12.5 The consolidated marks statement of C<sub>1</sub> & C<sub>2</sub> be submitted to the Registrar (Evaluation) at least 15 days prior to the commencement of semester end examination.
- 12.6 For session tests of C<sub>1</sub> & C<sub>2</sub>, the students should bring their own answer scripts (of A4 size), graph sheets etc., required for such tests and these be stamped by the concerned department using their department seal at the time of conducting tests.
- 12.7 The outline for continuous assessment activities for Component-I  $(C_1)$  and Component-II  $(C_2)$  of a course shall be as under.

#### Outline for continuous assessment activities for C<sub>1</sub> and C<sub>2</sub>

Activities	<b>C</b> <sub>1</sub>	C <sub>2</sub>	Total marks
Session Test	10 marks	10 marks	20

12.8 The Chairman of the Department with the approval of Department Council shall notify the time table for C<sub>1</sub> and C<sub>2</sub> session tests on the notice board of the Department. The teachers concerned shall conduct test and evaluate the course paper. The evaluated course scripts of component I (C<sub>1</sub>) and component II (C<sub>2</sub>) shall be immediately provided to the candidates after obtaining acknowledgement in the register by the concerned teacher(s) and maintained by the Chairman, Post-Graduate Department and the Principal / Director in case of Institutions. Before commencement of the semester end examination, the evaluated script of C<sub>1</sub> and C<sub>2</sub> shall be obtained back to maintain the same till the announcement of the examination results of the concerned semester. The Chairman of the Department shall make arrangements to display the statement of C<sub>1</sub> and C<sub>2</sub> component session test marks on the notice board of the Department, immediately after each test.

12.9 If a course has both theory and practical components with credit pattern L: T: P:, then as parts of (C<sub>3</sub>), the theory and practical examinations shall be conducted for 80 marks each. The final (C<sub>1</sub>) component marks shall be decided based on the marks secured by the candidate in these two examinations with weightage factors of L+T and P respectively for theory and practical examinations. Suppose X and Y are the marks secured by a candidate out of 50 respectively in theory and practical examinations in course of credit distribution L:T:P, then the final marks M in C3 is decided by

$$M = ((L+T)*X+P *Y)/(L+T+P).$$

12.10 The details of continuous assessment are summarized in the following Table.

Component	Syllabus in a course	Weightage in percentage points.	Period of Continuous assessment
C <sub>1</sub>	First 50%	10	First half of the semester.  To be consolidated by 8 <sup>th</sup> week
C <sub>2</sub>	Remaining 50%	10	Second half of the semester.  To be consolidated by 16 <sup>th</sup> week
C <sub>3</sub>	Entire syllabus of the course. (Semester-end examination)	80	To be completed during 18 <sup>th</sup> - 20 <sup>th</sup> Week.

- 12.11 A candidate's performance from all 3 components shall be in terms of scores, and the sum of all three scores shall be 100 percentage points.
- 12.12 Finally, awarding the grades shall be completed latest by 24<sup>th</sup> week of the Semester by the Registrar (Evaluation).
- 12.13 Upon successful completion of Bachelors Honors / Masters degree a final grade card consisting of grades of all courses successfully completed by the candidate will be issued by the Registrar (Evaluation).
- 12.14 The grade and the grade point earned by the candidate in the subject shall be as under.

Р	G	$GP = V \times G$
90-100	9 (A++)	V X 9
80-89	8 (A+)	V X 8
70-79	7 (A)	V X 7
60-69	6 (B+)	V X 6
50-59	5 (B)	V X 5
0-49	0 (C)	V X 0

Here, P is the percentage of marks secured by a candidate in a course which is rounded to nearest integer. V is the credit value of the course. G is the grade and GP is the grade point.

If G = 0 (C), (GP=0) then the candidate is considered as pending automatically. He / she is not said to have failed in the course.

12.15 Overall Cumulative Grade Point Average (hereafter CGPA) of a candidate after successful completion the required number of credits as predetermined for the programmes under various faculties is given by the ratio of the cumulative sum of the grade points earned by candidate during all the semesters to the cumulative sum of the credits specified for the entire programme.

CGPA = 
$$\Sigma GP_i / \Sigma V_i$$

Where,  $\mathbf{GP}_i$  denotes the grade points earned in the course  $\mathbf{V}_i$  denotes the credit value specified for the course.

12.16 Final Grade Point (FGP) shall be awarded on the basis of CGPA of the candidate.

CGPA	FGP
8 ≤ CGPA < 10	1
6 ≤ CGPA < 8	2
5 ≤ CGPA < 6	3

#### 13. Setting Question Papers and Evaluation of Answer Scripts.

- 13.1 There shall be Board of Examiners (BOE) constituted by the BOAE for each program.
- 13.2 There shall be two sets of question papers for each course, of which at least one should be set by an external examiner.
- 13.3 Whenever there are no sufficient internal examiners, the Chairman BoE shall get the question papers set by external examiners.
- 13.4 The Board of Examiners shall scrutinize and approve the question papers and scheme of valuation.

- There shall be double valuation for all theory papers, dissertation, /project /Field works.

  The average of the marks awarded by the internal and external examiners shall be taken as the final marks (subject to 13.6) for that particular course.
- 13.6 In case of 20% or more difference in the marks awarded in the theory papers by the internal and external valuers, the script shall be referred to the third valuer (who shall be an external) and the average of the nearest two shall be considered for the final award of marks.

#### 14. Submission and Evaluation of Project / Dissertation:

- 14.1 The candidate has to submit the project / dissertation before one week of the commencement of respective semester end examination. However, in case of a course, if the candidate has to go for in plant training/ internship / field work etc., as the case may, the candidate shall submit the project / dissertation within one week of the completion in plant training / internship / field work etc.
- 14.2 The responsibility of allocating the project work including the topic of the project, duration and the time for the field work etc., shall be decided by the Departmental Council either at the end of the previous semester or in the beginning of the commencement of the semester.
- 14.3 Right from the initial stage of defining the problem, the candidate has to submit the progress reports periodically and also present his/her progress in the form of seminars in addition to the regular discussion with the guide. Components of evaluation of the Project / Dissertation are as follows.

Component –  $I(C_1)$ : Periodic progress of the project work (10%)

Component – II(C<sub>2</sub>): Results of Work and Draft Report (10%)

Component–  $III(C_3)$ : Final viva-voce and evaluation of the report (80%). [The report evaluation is for 60% and the viva voce examination is 20%].

14.4 The (C<sub>3</sub>) (component-III) for the project work shall be evaluated by a panel of two members consisting of the guide and an external examiner.

#### 15. Challenge Valuation

15.1 A student who desires to apply for challenge valuation of theory marks shall obtain a Xerox copy of the answer script by paying the prescribed fee within 10 days after the

- announcement of the results. He / She can challenge the grade awarded to him/her by submitting an application along with the prescribed fee to the Registrar (Evaluation) through the proper channel within 15 days after the announcement of the results.
- 15.2 This challenge valuation shall be applicable only for C<sub>3</sub> Component of courses (theory) only.
- 15.3 The candidate has to surrender the grade card if issued earlier to him/her before announcement of the results of the challenge valuation.
- 15.4 The answer scripts for which challenge valuation is sought for shall be sent to another external examiner. The marks awarded in the challenge valuation shall be the final.

#### 16. Discard Policy of Answer Sheets:

- 16.1 Such of the answer scripts of tests, assignments etc., relating to component I & II that are valued shall be maintained in the Department / College / Institution by the Chairman / Principal / Head of Institution till completion of the one year duration and the commencement of the ensuing semester end examination and there after these evaluated scripts of tests, assignments etc. be discarded immediately by the concerned Chairman / Principal / Head of the Institution.
- 16.2 The answer scripts of C<sub>3</sub> examination conducted by the University be maintained by the Registrar (Evaluation) for a period of one year after announcement of the results of the concerned semester and all the answer scripts be discarded soon after completion of the one year duration after announcement of the results and no complaints what so ever about the marks awarded to courses relating to these scripts be entertained.

#### 17. Pending Course/s:

17.1 In case a candidate secures less than 32 percentage points out of 80 percentage points in C<sub>3</sub> (i.e., 40% of total marks assigned for C<sub>3</sub>) or secures more than 32 percentage points out of 80 percentage points in C<sub>3</sub> but less than 50 percentage points out of 100 percentage points in C<sub>1</sub>, C<sub>2</sub> and C<sub>3</sub> put together, the candidate is said to have not completed the course and he/she has to utilize PENDING option. The candidate with pending option shall complete C<sub>3</sub> component before the end of double the duration by reappearing only for C<sub>3</sub> component of that course and he/she carries the same marks awarded in C<sub>1</sub> and C<sub>2</sub>.

- 17.2 The candidate has to earn at least 50% of the total credits (courses) specified for First and Second Semester of the Programmes in order to proceed to the Third Semester.
- 17.3 The tentative / provisional grade card will be issued by the Registrar (Evaluation) at the end of every semester indicating the courses completed successfully. This statement will not contain the list of PENDING courses.

#### 18. Issuance of Marks Certificate:

On successful completion of a given program, the University shall issue to the student consolidated marks statement, with details of CGPA score and the actual percentage of aggregate marks secured in all courses of the Programmes on payment of the prescribed fee by the student.

#### 19. Provision for Improvement of the Results:

A candidate has an option to withdraw a course or courses of any semester within seven days after the announcement of final results of the P.G. degree program; if he / she feels that he / she can improve his / her results in terms of grade. The withdrawal of a course can be only for  $C_3$  components except practical / project work / dissertation / viva-voce. The candidate has to reappear for only  $C_3$  component to improve, carrying the marks of  $C_1$  and  $C_2$  components of the chosen course.

#### 20. Classification of Results

Class shall be awarded to a candidate based the Final Grade Point (FGP) awarded to the candidate as stated below.

FGP	Class awarded
1	First class with Distinction
2	First Class
3	Second Class

#### 21. Award of Ranks, Medals and Prizes

Only such candidates, who successfully earn the total credits specified for the PG Degree program/s under various faculties in four successive semesters, shall be considered for award of ranks, medals, and prizes.

#### 22. Eligibility for Applying Fellowships, Scholarships, Free-ships

Eligibility for applying fellowships, scholarships, free-ships shall be as prescribed by the University.

#### 23. Repeal and Savings:

- a) Notwithstanding anything contained in this regulation, the provisions of any order or regulations in force shall be inapplicable to the extent of their inconsistency with this regulation.
- b) The university shall issue such orders, instructions etc., and prescribe such format, procedure, etc., as it may deem fit to implement the provisions of this regulation.
- c) If any difficulty arises in the implementation of this regulation, the Vice Chancellor shall, in consultation with the Deans and the Syndicate, be competent to issue necessary clarification. And he/she at the earliest possible opportunity thereafter, report the action taken by him / her to the Syndicate, Academic Council for ratification and inform the State Government at the earliest.

#### HC 1.1: MANAGEMENT THEORY AND ORGANISATIONAL BEHAVIOUR

5 Credits

#### **Objective:**

The objective of this course is to help students understand the conceptual framework of management and organisational behaviour.

#### Module -1

Schools of Management Thought: Managerial skills; Different roles played by managers; Ingredients of successful management.

#### Module - 2

Managerial decision-making, steps in decision-making. Decision-making by consensus, guidelines for effective decision-making. Managerial planning- nature, types and purposes of planning, sequential steps in planning, guide lines for effective planning.

#### Module-3

Organisational Behaviour: Meaning, definition and its scope. OB as a behavioural science- contributing disciplines to organisational behaviour.

#### Module-4

Individual Behaviour: Biological characteristics, personality determinants, personality traits, learning, theories of learning, perception, factors influencing perception. Johari-Window, Transactional analysis.

#### Module-5

Group Behaviour: Definition and classification of groups. Group structure, cohesive groups. group think. Conflict and Conflict resolution styles, Organisational Culture; Concept of quality of work life, broad realm of quality of work life.

#### **Reference Books:**

- 1. Stephen. P. Robbins, "Organisational Behaviour- Concepts, Controversies and Applications", New Delhi: Prentice Hall of India.
- 2. Fred Luthans, "Organisational Behaviour", New York, Mc Graw- Hill Book Co.
- 3. Aswathappa.K "Organisational Behaviour.
- 4. Rao.V.S.P and Satyanarayan, Organisational Behaviour.

#### HC 1.2: MANAGERIAL ECONOMICS

5 Credits

#### Objective:

This course develops managerial perspective to economic fundamentals as aids to decision making under given environmental constraints.

#### Module -1

Nature , scope and significance of Managerial Economics , Economics and Business decision – making .Economic principles applied to Managerial Economics . Role and Responsibilities of Managerial Economist

#### Module -2

Demand Analysis – Demand determinants, Demand elasticity and its managerial uses, Demand Forecasting, approaches and techniques of Demand Forecasting Supply analysis – supply determinants, supply elasticity and supply forecasting.

#### Module –3

Production and cost analysis –Production function, isoquants. Cost out- put relationship in the short-run and long-run. Profit analysis - Economic and accounting profit, Measurement of profit, profit policies and forecasting.

#### Module –4

Pricing policies and practices: Methods of pricing, problems in pricing, pricing in different market conditions.

#### Module -5

Economic systems - A broad sweep of macro- economic policies -Objective and tools of fiscal and monetary policies. Business cycles - its impacts and control of business cycles.

- 1. Managerial Economics: Mote, Paul and Gupta
- 2. Managerial Economics: C.H. pterson and C.W. Levis
- 3. Managerial Economics: M.H. Spencer: Managerial Economics
- 4. Managerial Economics: R.L. Varshney and K.L. Maheshwari
- 5. Economics for Business: P. N. Reddy . Appannaiah and Shanti
- 6. Managerial Economics: Dr. D. M. Mithani: Managerial economics
- 7. Managerial Economics: M.Adhikary: Managerial economics
- 8. Managerial Economics: Kulkarni and Kalkundrikar
- 9. Managerial Economics: Dean Joel

#### **HC 1.3: FINANCIAL MANAGEMENT**

5 Credits

#### **Objective:**

The objective of this course is to help students to understand the conceptual framework of financial management and its applications under various environmental constraints.

#### **MODULE-1**:

Introduction to Financial Management - Objectives, functions and scope of financial management, interface of financial management with other disciplines, environment of corporate finance. Time value of money – future value of a single cash flow; multiple flows and annuity; present value of a single cash flow; multiple flow and annuity. Ethics in financial management.

#### **MODULE-2**:

Cost of Capital and Capital Structure – Concept, types of cost of capital and their measurement. Concept of capital structure – features of optimum capital structure, factors affecting capital structure. Capital structure theories, capital structure decision – EBIT – EPS Analysis. Leverage – operating leverage, financial leverage and combined leverage.

#### **MODULE-3**:

Capital Expenditure Decisions – Concept and significance of capital expenditure decisions. Capital budgeting process. Project classification, Evaluation criteria - payback period average rate of return, net present value method, benefit cost ratio, internal rate of return. Capital rationing.

#### **MODULE-4**:

Working Capital Management – Concepts, importance, classification and factors determining working capital. Estimation of working capital, Management of working capital - inventory, receivable and cash management.

#### **MODULE-5**:

Dividend Decisions – Concept, Kinds and determinants of dividend policy – legal and procedural aspects, Dividend and firm value – Walter Model, Gordon Model and MM approach.

- 1) Ashwath Damodharana: Corporate Finance, Second Edn., Hohn Wiley and Sons, Inc. New York.
- 2) Van Horne, J.C.: Financial Management and Policy, Prentice Hall of India, New Delhi.
- 3) I.M.Pandey: Financial management, Eight Edition, Vikas Publishing House Pvt. Ltd., New Delhi.
- 4) M.Y.Khan & P.K.Jain: Financial Management, TATA McGraw Hill Publishing Company Limited, New Delhi.
- 5) Ravi.M.Kishore Financial Management, Fifth Edition, Taxmann Allied Services Private Limited, New Delhi.

#### **HC 1.4: MARKETING MANAGEMENT**

5 Credits

#### **Objective:**

The objective of this course is to facilitate understanding of the conceptual framework of marketing and its applications in decision making under various environmental constraints.

#### Module -1

Modern Concept of Marketing; Scope and Importance of Marketing; Company Orientations towards the Market Place; Marketing Process; Marketing Mix. Consumer Behaviour; determinants of consumer behaviour; factors influencing consumer behavior. Segmentation bases of segmentation and segmentation based marketing strategies.

#### Module -2

Product Planning and Policy- Concept of Product; Product Levels; Product Line Decisions; Product Mix Decisions; New Product Development Strategy; Product Life Cycle Strategies.

#### Module -3

Pricing Products: Factors to consider when Setting Prices; General pricing approaches; New Product Pricing Strategies: Product Mix Pricing Strategies.

#### Module - 4

Channel Management: Major types of Channels, Factors influencing choice of Channel, Channel Design Decisions, Objectives and Constraints. Promotion Mix Decisions

#### Module - 5

Marketing Planning: Market Control Systems, Approaches and Techniques including market audit, Ethical and legal aspects of marketing.

- 1. Philip Kotler, "Principles of Marketing", Prentice Hall of India.
- 2. Philip Kotler, "Marketing Management" Person Education. Inc.
- 3. William J. Stanton, et al: "Fundamentals of Marketing, McGraw Hill International.
- 4. Subash Mehta & Keshav Prasad: Marketing; Environment, Concepts and cases, Tata McGraw Hill, Pub. Company Ltd.
- 5. Gandhi. J.C: "Marketing: A Managerial Introduction

#### **HC 2.1: STRATEGIC MANAGEMENT**

5 Credits

#### **Objective**

The objective of this course is to enhance decision making abilities of students in situations of uncertainty in a dynamic business environment.

#### **MODULE-1**

Concept of Strategy and Environment Analysis: Defining strategy, Levels at which strategy operates, approaches to strategic decision making, mission and purpose, objectives and goals, strategic business unit, functional level strategies, concept of environment and its components, environment scanning and appraisal, Organiasational appraisal, Strategic advantage analysis and diagnosis, SWOT Analysis.

#### **MODULE-2**

Strategy Formulation and Choice of Alternatives, Strategies-Modernisation, diversification, integration, merger, takeover and joint strategies, turnaround, divestment and liquidation strategies, process of strategic choice, industry, competitor and SWOT analysis, factors affecting strategic choice, generic competitive strategies, cost leadership, differentiation, focus, value chain analysis, bench marking.

#### **MODULE-3**

Functional strategies marketing, production/operations and R&D plans and policies, Strategy implementation – issues in strategy implementation; Resource allocation – structural considerations, strictures for strategies – organizational design and change.

#### **MODULE-4**

Strategy evaluation; overview of strategic evaluation strategic control; techniques of strategic evaluation and control.

#### **MODULE-5**

Global issues and strategic management.

- 1) H.Igor Ansoff: Implanting Strategic Management.
- 2) P.Subba Rao, Business Policy and Strategic Management.
- 3) Azhar Kazmi, Business Policy.
- 4) Glnech, William F. and Lawrence R. Jauel: Business Policy and Strategic Management.
- 5) Sharma.R.A., Strategic Management in Indian Companies.
- 6) David Fred R, Strategic Management.

#### HC 2.2: ACCOUNTING SYSTEMS

5 Credits

#### **Objective:**

The objective of this course is to enable students understand accounting concepts and systems.

#### Module-1

Accounting theory- Accounting as an information system. Users of accounting information. Factors influencing Accounting environment, Accounting and Economic development – GAAP conventions and concepts – Accounting standards, Accounting principles. Advanced treatments in Final accounts.

#### Module-2

Revenue Recognition and Measurement – Revenue recognition criteria, Matching of revenues and expenses. AS-9 on Disclosure relating to revenue recognition.

#### Module-3

Depreciation Accounting and Policies

#### Module-4

Human Resource Accounting – Inflationary accounting – Social accounting – Green accounting. Global perspectives of accounting – International accounting practices - Benefits of Global accounting standards

#### Module-5

Concepts of Financial Reporting- Objectives and Qualitative characteristics of Financial Reporting information. Corporate Financial Reporting in India. Legal requirements relating to external reporting.

- 1. Accounting Theory and Practice: Dr.Jawahar Lal.
- 2. Fundamentals of Accounting: R.L.Gupta and V.K. Gupta.
- 3. Management Accounting: Albert N Anthony
- 4. Financial Accounting: Jhon A Iracy
- 5. Accounting for Management: Lynch
- 6. Accounting for Management: S.K.Battacharva and Jhon Dearden
- 7. Management Accounting: S.P.Gupta
- 8. Practical Financial Statement Analysis: F. Foulks
- 9. Accounting for Managers: B.K.Chattarjee
- 10. Management Accounting: Vinayak and Sinha.

#### HC 2.3: HUMAN RESOURCE MANAGEMENT

5 Credits

#### **Objective:**

The objective of this course is to enable students understand managerial skills of human resources.

#### Module-1

Evolution of HRM- Nature and Scope of HRM- functions-personnel management vs HRM- various dimensions of HRM-Qualities and role of HRM manager- Models of HRM-Personnel policies and principles-Future role.

#### Module-2

Human Resource Planning- career planning and development- Job analysis-employee hiring- recruitment and selection-selection practices in India.

#### Module-3

HRD- Training and education-Training and development practices-Training needs analysis- Training design- Training methods, techniques and audio visual aids-skills of an effective trainer-costing of training-HRD modules-recent trends in training- training practices in India.

#### Module-4

Performance appraisal- methods of performance appraisal- employee compensationwage and salary administration - managerial compensation.

#### Module-5

Leadership- Theories and styles of Leadership-Motivation-Theories of motivation-Participative management. Employee morale-employee absenteeism-employee turnover labour welfare-employee promotion, recent trends and techniques in HRM.

- 1. Williams B. Werther and Keith Davis: Human Resource and Personnel Management, Tata McGraw Hill.
- 2. Terry L. Leap and Michael D. Crino: Personnel and Human Resource Management, Maxwell Macmillan.
- 3. P. Subba Rao: Fundamentals of Human Resource Management and Industrial relations Himalaya Publishing House.
- 4. Edwin B. Flippo: Personnel Management.
- 5. S.K.Bhatia: Principles and Techniques of personnel Management.
- 6. K.Ashwathappa: Human Resource Management.

#### **HC 3.1: BUSINESS RESEARCH METHODS**

5 Credits

#### Objective:

The objective of this course is to make the students learn the application of statistical tools and techniques for making research and decision making.

#### **MODULE-1**

Business Research: A theoretical framework: Concept of Business Research, Importance of Research in business decisions, Business research process, Business research design.

#### **MODULE-2**

Organisation of business research: Defining business research problem, Formulation of hypotheses, Testing of hypotheses, Experimental design.

#### **MODULE-3**

Data collection in business research: Methods and techniques of data collection, Sampling and Sampling Design, Questionnaire designing and development. Attitude measurement and scaling.

#### **MODULE-4**

Data processing and analysis in business research: Coding tabulation, data presentation, description and inferences from sample data, analysis of association. Multi-variate analysis regression analysis, discriminate analysis, factor analysis, cluster analysis and multi-dimensional scaling.

#### **MODULE-5**

Report writing and presentation in business research: Substance of report writing an presentation, presentation of business research report.

- 6) William.G.Zikm, Siness Research Methods, The Dryden Press, New York.
- 7) Green Paul, Full Donald, Research for Marketing Decisions, Hold Rinehart and Winston, New York.
- 8) Rigby Paul H., Conceptual Foundation of Business Research, Wiley and Sons, New Delhi
- 9) Clover Vernon T. and Howard Basley, Business Research Methods, Ohio Grid Publishing, Clumbus.
- 10) Michel V.P., Research Methodology in Management, Himalaya, Bombay.
- 11) Richard Levis, Statistics for Management, PHI, New Delhi.
- 12) Berenson, Canol and Raymond Colton, Research and Report Writing for Business and Economic, Random House, New York.

#### HC 3.2: FINANCIAL SYSTEM AND MARKETS

5 Credits

#### **Objective:**

This course aims at providing students with an understanding of the structure, organization and working financial markets.

#### **MODULE-1**:

Introduction to Financial System - Concept and functions of financial system, financial system designs, components of financial system, relationship between financial system and economic growth.

#### **MODULE-2**:

Financial Markets - Money market - meaning, need for the market, participants in the money market. Money market instruments - call money, treasury bills, certificate of deposits, commercial bill, trade bills. Capital market - Primary and secondary markets. Capital market instruments - debt equity, derivatives. Depositories, dematerialization, online security trading, IPO and Book building.

#### **MODULE-3**:

Financial Regulations – Regulators of Financial System, Role of RBI, SEBI and IRDA.

#### **MODULE-4**:

Financial Institutions – Commercial banks - functions, e-banking, credit cards, ATM. Development financial institutions – functions, IFCI, IDBI, SIDBI, SFC and Non-banking financial companies.

#### **MODULE-5**:

Financial Sectors Reforms – Major reforms in banking, capital market and insurance sectors. Financial engineering.

- 1. Srivastave.R.M. "Management of Indian Financial Institution" Himalaya Publishing House, Bombay.
- 2. Khan.M.Y. "Indian Financial System" Tata McGraw Hills, New Delhi.
- 3. Goldsmith.R.W. "Financial Institutions".
- 4. Vasant Desai "Indian Financial System".
- 5. SEBI Guidelines.
- 6. Baleya.K.N. "Financial Administration in India", Himalaya Publishing House, Bombay.
- 7. Nayak Indian Financial System.
- 8. Meir Kohn Financial Institutions and Markets, TATA McGraw Hill Publications.
- 9. L.M.Bhole Financial Institutions and Markets.

#### HC 3.3: COMPUTER APPLICATIONS IN BUSINESS

5 Credits

#### Objective:

To acquaint the students with computer fundamentals and its applications to business. To impart software skills to the students for use in business.

#### **MODULE-1:**

Basic anatomy of computer: Input/output units, CPU, auxiliary memories; classification and characteristics of memories, Operating systems, system softwares and application softwares.

#### **MODULE-2:**

Electronic spread sheets: creation of worksheets, entering data, formatting cells, printing and editing of worksheets; application to financial modules; import of spreadsheets into word documents and vice versa; accounting functions. Data analysis: sorting and filtering data generation of reports, use of standard accounting data spreadsheets to generate charts, graphs and maps.

#### **MODULE-3**:

Office Automation: Word processing-Creating, opening, saving, editing, formatting, copying of word documents; font style and size conversion; mail merge. MS Access: creating databases; application to accounts data, modification of entries and generation of trail balance, profit and loss statements and balance sheets. Presentation graphics: PowerPoint features.

#### **MODULE-4**:

Information Technology: Basic features of IT, Impact of IT on business environment, computer and dissemination of information and knowledge, Convergence of technologies (internet with WAP), Date and Information and, Data communication system, Distributed data processing networks, Computer Networking: LAN and WAN, Protocols, Topologies. Internet TCP/IP, Client – Server Model, Internet Programming – WWW, http, ftp, HTML, concept of Website and Web browsers, Web server, Email features.

#### **MODULE-5**:

Web design: Web standards, Naming schemes for HTML documents, HTML editor, Home page, Elements in HTML documents, XHTML, CSS, Extensible style sheet Language (SXL), Tips for designing web pages.

- 1. Alexis Leon and Mathews Leon: Information Technology, Vikas Publication, New Delhi.
- 2. Caral Yacht, Suson Croson: Computer Accounting Essentials with Microsoft Office 2007, McGraw Hill, 2008.
- 3. Timothy O'leary, Lindu O'leary, Microsoft Office 2007 McGraw Hill, 2010.
- 4. V.Rajarman, Fundamentals of Computers, PHI Publications.
- 5. G.Shivakumar: Information and Globalization, Tata McGraw Hill Publishing House.
- 6. J.Martin: Computer Networking and Distributed Processing, PHI.
- 7. Minoli and Minoli: Web Commerce Technology Hand Book, Tata McGraw Hill.
- 8. Xaver: World Wide Web Design with HTML, PHI.
- 9. Alexis Leaon and Mathews Leaon: Internet for Everyone, Leaon, TECH World, Chennai.

#### **HC 4.1: MANAGEMENT ACCOUNTING**

5 Credits

#### **Objective**

This course provides the students an understanding of the application of accounting techniques for management.

#### **MODULE-1**

Management Accounting: Meaning, nature, scope and functions of management accounting; Role of management accounting in decision making, management accounting Vs Financial accounting; Tools and techniques of management accounting.

#### **MODULE-2**

Financial Statements Analysis: Objectives and methods of financial statements analysis; Ratio analysis, Classification of ratios – Profitability ratios, turnover ratios, liquidity ratios, turnover ratios; Advantages of ratio analysis; Limitations of accounting ratios, funds flow statement and cash flow statement.

#### **MODULE-3**

Absorption and Marginal Costing: Marginal and differential costing as a tool for decision making-make or buy; change of product mix; pricing, break-even analysis; exploring new markets, shutdown decisions.

#### **MODULE-4**

Budgeting for Profit planning and control: Meaning of budget and budgetary control; Objectives; Merits and limitations; Types of budgets; Fixed and flexible budgeting; control ratios, zero base budgeting; responsibility accounting; performance budging.

#### **MODULE-5**

Standard Costing and Variance Analysis: Meaning of standard cost and standard costing; Advantages and applications; Variance analysis-Material; Labour and overhead (two-way analysis); variances.

- 1) Arora.M.N.: Cost Accounting-Principles and Practices; Vikas, New Delhi.
- 2) Jain.S.P. and Narang.K.L.: Cost Accounting, Kalyani, New Delhi.
- 3) Homgren, Charles, Foster and Datar et. al., Cost Accounting A Managerial Emphasis; Prentice Hall, New Delhi.
- 4) Khan.M.Y. and Jain P.K. Management Accounting; Tata McGraw Hill, New Delhi.
- 5) Kaplan.R.S. and Atkinson A.A.: Advanced Management Accounting; Prentice Hall, New Delhi.
- 6) Anthony, Robert & Reece, et. al., Principles of Management Accounting, Richard Irwin Inc.

#### **HC 4.2: INTERNATIONAL BUSINESS**

5 Credits

#### **Objective:**

This course exposes the student to the environmental dynamics of international business and their impact on international business operations of a firm.

#### Module-1

Introduction- Concept of International business, factors influencing international business, Differences between domestic and international business Benefits and problems of international business. Regulations of international business.

#### Module-2

Multinational Corporations – Reasons for the fast growth of MNCs. Merits and demerits of MNCs. Controls of MNCs in India.

#### Module-3

Strategies for International Business – Marketing, Human Resource and Finance strategies. Entry modes of International Business. Strategic alliances.

#### Module-4

Foreign collaborations, Joint ventures – FDI: Factors influencing FDI, Reasons for FDI, Costs and benefits of FDI, FDI in India.

#### Module-5

Institutional framework of International Business- WTO, IMF, IBRD. Environmental aspects of International Business, TRIPS, TRIMS, settlement of International Commercial Disputes.

- 1. International Business: Hill and A.K. Jain.
- 2. International Business: Donald Ball
- 3. International Business: Elan. M. Rugman
- 4. International Management: Paul Beamish
- 5. International Management: Richard. M. Hodgetts
- 6. International Business Environment: Sundaram and Black
- 7. International Strategic Management: Srivastav R.M.
- 8. International Business Environment: Francis Cherunilam

#### **HC 4.3: FINANCIAL SERVICES**

5 Credits

#### **Objective:**

To enable the students to understand and provide financial services.

#### Module-1

An overview of financial services-economic environment-Financial market in Indiamoney market and capital market.

#### Module-2

Merchant banking- Growth of merchant banking- functions of merchant banking- public issue management-procedural aspect of public issue-pricing of new issue- underwriting-Development banking-Regulation framework of merchant banking recent trends-credit rating.

#### Module-3

Venture capital-Features-venture investment process-Indian venture capital scenario-SEBI Regulations, Leasing accounting and reporting of leases-lease structuringemerging trends in leasing-Hire purchase vs leasing.

#### Module-4

Factoring-meaning-forms of factoring-legal aspect of factoring-factoring vs bill discounting-forfeiting- mechanism and elements. Housing finance- NHB- Funding of HFC'S –Insurance services- Insurance Polices-Life insurance vs general insurance.

#### Module-5

Mutual fund-origin and growth-mutual fund schemes-types of mutual fund- portfolio management process of mutual funds-emerging scenario.

- 1. G.S.Patel: Capital Market, Functioning and Trends. ICFAI .Publications 1991
- 2. J.N.Dhonkar: A Treatise on merchant Banking, Skylark Publishing House, Delhi. 1990.
- 3. Bhole.M: Financial Markets and Institutions Tata McGra.Hill,1992
- 4. M.Y.Khan: New Issue Market Allied Publishers.
- 5. RBI Publications
- 6. SEBI Guidelines: Issued from time to time.
- 7. Vinod Kothari: Leasing, Hire Purchase and consumer credit, Madhava and co,1990
- 8. K.Sriram: Handbook of Leasing Hire Purchasing and factoring ICFAI Publications1991.

#### SC 1.5 (A): ADVANCED COST ACCOUNTING

5 Credits

#### **Objective**

This course exposes students to the concepts and the tools used in cost accounting.

#### Module -1

Fundamental Principles- Limitations of financial accounting- Significance of cost accounting-Cost accounting and management accounting-Installation of costing system-Elements of cost-Cost concepts and cost classifications.

#### Module-2

Planning and control of material-Labour and overhead cost.

#### Module-3

Methods of costing- Job, batch, contract costing-Process costing-Service costing-Reconciliation of cost and financial account.

#### Module-4

Budgetary control-Definition, steps in budgetary control-Different types of budgets-Zero-base budgeting Performance Budgeting.

#### Module-5

Computerized accounting-policies guiding mechanization significance of mechanizationelectronic data processing services offered by data processing centers.

- Vashist and Sexena: Advance Cost Management Accounting, Sultanchand and Sons.
- 2. Jain and Narang: Advanced Cost Accounting, Kalyani Publishers.
- 3. Roy Chowdhury, et. al., Cost and Management accounting, New Central Book Agency.
- 4. Prasad N.K.S: Principles and Practices of Cost Accounting, Book Syndicate
- 5. Khan and Jain-Theory and problem of Management and Cost Accounting Tata McGraw Hill.

#### SC 2.4 (A): STRATEGIC COST MANAGEMENT

5 Credits

#### Objective:

This course provides the students an understanding conceptual framework of strategic cost management and its applications under various environmental constraints.

#### Module -1

Meaning and definition of strategic cost management, cost as a source of competitive advantage-value chain analysis, strategic positioning analysis and cost driver analysis. The strategic costing process: Estimate supplier (Products or services) cost, estimating competitors (Products or services) Cost: set target cost Determine the value of the company.

#### Module-2

Activity based costing: Meaning, Purpose of ABC: The activity hierarchy: Determination of an activity's cost basis: Types of production activities: unit related, Batch related. Product sustaining and Facility sustaining. Identification of work drives and non value added activates, Determination of activity measures. Based Costing Programme, Benefits of an ABCE Programme: Limitations of ABC Programme. ABC in Financial Institution, ABC in service-Oriented organization.

#### Module-3

Target costing: Meaning, Foundation of target costing- Target costing key principles. Target costing Vs Traditional Cost Management process: Market driven costing. Product Level Target Costing. Component level target costing- establishing price and profit margins from allowable to Achievable target cost; Incorporating customer input in target costing; Target Costing in the Extended Enterprise. Target Costing organization and participants. Kaizen Costing: Introduction. The Kaizen costing process Item- Specific Kaizen Costing, product specific Kaizen costing, overhead- specific Kaizen costing Inter- organizational implication of Kaizen costing. Applying kaizen costing to suppliers.

#### Module-4

Cost of Quality: Quality cot concept, Quality cost categories. Quality cost elements, and quality cost base analysis and measurement of company. Preparation and implication of Quality cost programme, Quality improvement and Quality cost reduction, Life Cycle Costing.

#### Module-5

Business Process Re-engineering. Value engineering learning cure TQM.JIT and FMS and enables of low strategy.

- 1. Strategic cost management by John K. Shank and Vijay Govindrajan Free Press Publication New York.
- 2. K. Sridhar Bhat: Business Process Reengineering, Himalaya Publication House Mumbai.

#### SC 3.4(A): CORPORATE TAXATION-I

5 Credits

#### **Objective:**

To impart knowledge about the concepts, provisions and justification of Income Tax and Wealth Tax in India.

#### Module – 1

**Corporate Income Tax**: Meaning, objectives, concepts, scope of tax; Residential status, Incidence of tax; Types of Companies; Revenue trends.

#### Module - 2

**Taxation of Companies:** Headwise computation of income; Set-off and carry forward of losses, Deductions from gross total income, Computation of Taxable income.

#### Module 3

**Minimum Alternate Tax**: Meaning, objectives; Book profit computation; MAT credit, MAT computation and tax liability; Filing of returns, Advance payment of tax, Deduction of tax at source; Assessment procedure.

#### Module – 4

**Tax planning and management**: Meaning and features of Tax planning; Tax Avoidance, Tax Evasion; Tax Management – Major areas of corporate tax planning; Location and tax planning; Financial Decisions and Tax Planning.

#### Module - 5

**Wealth Tax on Companies**: Meaning, objectives, concepts: Assets, Deemed assets: Exemptions, Gross wealth, Net wealth; Computation of Tax Liability; Current developments in Corporate Income Tax and Wealth Tax.

- 1. Singhania V.K and Kapil Singhania, Direct Taxes Laws and Practices, Taxmann Publications, New Delhi.
- 2. Singhania, Direct Taxes Planning and Management, Taxmann Publications, New Delhi.
- 3. Bhagawati Prasad, Direct Taxes, New Age, New Delhi.
- 4. Lal, B.B., Direct Taxes, Konark, New Delhi.
- 5. Mehrotra and Goyanka, Direct Taxes Tax Planning and Management, Sahity Bhavan Agra.
- 6. Dinkar Pagare, Tax Laws, Sulthan Chand, New Delhi.
- 7. Shrinivas, Corporate Tax Planning, TMH, New Delhi.
- 8. Lakhotia, Corporate Tax Planning, Lakhotia, New Delhi.

#### SC 4.5 (A): CORPORATE TAX PLANNING-II

5 Credits

#### **Objective**

To acquaint students with the major provisions of the acts, rules, tariffs and modus operandi of indirect taxes.

#### Module – 1

**Introduction to Indirect Taxes:** Meaning of indirect tax, Features of indirect taxes, Tax incidence, Indirect taxation under Indian constitution, Types of indirect taxes – advantages and disadvantages, Revenue trends.

#### Module - 2

Corporate Tax Planning with reference to Central Excise: Nature of excise duty, types, excisable goods, Goods exempt from excise, Classification of goods, Computation of assessable value and duty payable, Valuation rules, Exemptions in case of small scale industries, CENVAT – Meaning, highlights of CENVAT scheme, final products and inputs eligible for CENVAT, Quantum and mode of availment of CENVAT credit, Procedures involved in CENVAT, CENVAT on capital goods, Tax planning relating to CENVAT.

#### Module - 3

**Corporate Tax Planning and Customs**: Scope and coverage of customs law, Nature of customs duty, Types of customs duty, Classification under customs, Valuation of customs duty, Exemptions, Remissions, Demand, Recovery and refunds in customs, Import & Export procedure, Duty drawback, Warehousing, Administrative aspects of customs, Tax planning relating to customs.

#### Module – 4

Corporate Tax Planning Under Central Sales Tax and VAT: Objectives and scheme of CST Act, Interstate and intra-state sales, Nature of goods and CST Act, Computation of sales turnover, Quantum of CST payable, Exemptions from CST, Restrictions on taxation under CST Act, Outline of VAT, Administrative aspects of KVAT.

#### Module - 5

**Service Tax**: Genesis of Service Tax in India, Concepts applicable to all services, Taxable value, Exemptions, Import and Export of services, Computation of service tax – Current trends in indirect taxes.

- 1. Datey V.S., Indirect Taxes, Taxmann Publications, New Delhi.
- 2. Central Excise Act, 1944, Government of India, New Delhi.
- 3. The Customs Act, 1962, Government of India, New Delhi.
- 4. The Central Sales Tax Act 1956, Government of India, New Delhi.
- 5. Ramaswamy, Indirect Taxation, Sultan Chand & Sons, New Delhi.
- 6. Gaur and Narang, Indirect Taxes, Sultan Chand & Sons, New Delhi.
- 7. Dinakar Pagare, Indirect Taxes, Sultan Chand & Sons, New Delhi.

#### SC 1.5 (B): FINANCIAL DERIVATIVES

5 Credits

#### **Objective**

This course introduces to the application of various tools and techniques of financial risk management.

#### **MODULE-1**

Introduction: Meaning of Derivatives, Forward contracts, Future contracts, option, Traders in futures and option markets, function of derivatives markets, world derivatives markets.

#### **MODULE-2**

Forward and future contracts: Valuation of forward and future prices, stock index futures, valuation of stock index futures, Hedging using future contracts, Hedging using stock index future contracts, Adjusting the Beta of Portfolio using stock index futures.

#### **MODULE-3**

Option contracts and trading strategies: Characteristics of option contracts Buyer / Seller attitudes, option pricing, risk and return on equity option, option trading strategies.

#### **MODULE-4**

Valuation of option, A graphic analysis of call and put values, Characteristics of option values, Models of variation of option, Dividends, Share splits and Bonus shares, Applicability of the Black and Shores model in the Indian context.

#### **MODULE-5**

Trading risks and regulation: Trading mechanism, types of orders, risks in derivates trading. Futures and option in India: The Badla system, option in India, Teji and Mandi.

- 1) N.D.Vohra & B.R.Bhagri, Futures and Options, Tata McGraw Hill, New Delhi.
- 2) John.C.Hull, Fundamentals of Futures and Options markets, Pearson Education (P) Ltd., New Delhi.
- 3) L.M.Pandey, Advanced Financial Management, Vikas Publishing House Pvt. Ltd., New Delhi.
- 4) William.F.Sharpe, Gordon, J.Alexander & Jefery V. Balley, Investments, Prentice Hall, New Delhi.
- 5) R.Mahajan, Futures and Options, Vision Books Pvt. Ltd., New Delhi.

#### SC 2.4 (B): SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT

5 Credits

#### **Objective:**

The objective of this course is to help students to understand various issues in security analysis and portfolio management.

#### **MODULE-1**:

Investment Management – Concept, features and objectives of investment. Investment Management process, approaches to investment decision making, common errors in investment management, ingredients of successful investment strategy, investment avenues, the investment Gurus and their investment strategies.

#### **MODULE-2:**

Security Analysis, Fundamental Analysis, Economy-Industry-Company analysis, (E-I-C Analysis), Technical analysis, Efficient market hypothesis.

#### **MODULE-3**:

Valuation of Securities – Valuation of Equity Shores - models of equity valuation, valuation of fixed income securities.

#### **MODULE-4:**

Portfolio theories, Markowitz Model, Sharpe's Model, Capital Asset Pricing Model, Security Market Line and its applications.

#### **MODULE-5**:

Portfolio Evaluation and Revision, Measures of Portfolio Evaluation, Meaning of Portfolio revision, Need for revision, Constraints in Portfolio revision, Portfolio revision strategies, Formula plans.

- 1. Security Analysis and Portfolio Management by S.Kevin Prentice Hall of India, 2008.
- 2. Investment Analysis and Portfolio Management by Prasanna Chandra, TATA McGraw Hill Education Private Limited.
- 3. William F, Sharpe Portfolio theory and capital market, McGraw Hill.
- 4. J.C.Francies Investment Analysis and Management.
- 5. Bhalla V.G. Portfolio Analysis and Management, Delhi.
- 6. Grajaran D.D.Dodd and Balts Security Analysis, McGraw Hill.
- 7. Bombay Stock Exchange Directory.

# SC 3.4(B): INTERNATIONAL FINANCIAL MANAGEMENT

5 Credits

## **Objective**

This course helps students to understand the conceptual framework of international finance and use thereof in making financial decisions.

#### **MODULE-1**

Financial management in a global perspective: Increasing dependence in the global economy, trends in international trade and cross border financial flows, India in the global international monetary system: An overview of international financial markets, exchange rate determination and forecasting.

#### **MODULE-2**

Foreign exchange market: Structure and the participants, Types of transactions, mechanics of currency dealing, exchange rate quotation, arbitrage forward rates, exchange rate computation. The links between Forex market and money market, covered interest rate differentials, options forwards, cancellation of forward contracts, forward-forward swaps, short dated and broken date contract, Currency Options.

#### **MODULE-3**

Nature and measurement of exposure and risk: Definition, Measurement and classification of foreign exchange exposure, exposure and risk, risk as variability of cash flows, management of transaction and operating exposures.

#### **MODULE-4**

Short term financial management in a multinational context: Short term funding and investment, centralized and decentralized cash management, netting, pooling, exposure management, offshore invoicing centres.

#### **MODULE-5**

International Equity Investments: Comparing domestic and foreign equity investment, gains from cross border diversifications, International CAPM, and depository mechanism. Long term borrowing in international capital markets: The costs and risks of foreign currency borrowing, syndicated loan bonds issues, MTNs, NIFs and related instruments, project finance. International project appraisal.

- 1) P.G.Apte: International Financial Management, McGraw Hill Publishing, New Delhi.
- 2) Morice.D.Levi: International Finance, McGraw Hill Publishing, New Delhi.
- 3) Vyuptakesh Sharan: International Financial Management, Prentice Hall of India Pvt. Ltd., New Delhi.
- 4) H.R.Machoraju: International Financial Markets and India, New Age International Pvt. Ltd., New Delhi.

# SC 4.5(B): MUTUAL FUNDS

5 Credits

# **Objective**

This course exposes students to operational, investment and evaluation aspects of mutual fund.

#### **MODULE-1**:

Evolution of Mutual funds – Concept of Mutual Fund, Organisation of Mutual Funds, Players of Mutual Funds, Types of Mutual Funds, Advantages and disadvantages of mutual funds, Key financial measures.

#### **MODULE-2**:

Regulation of Mutual Funds, Guidelines by the Ministry of Finance, RBI Guidelines, SEBI Regulations and Guidelines.

#### **MODULE-3**:

Mutual Fund Evaluation - Measures of Mutual Fund evaluation, Risks involved in mutual fund investment, Mutual fund selection, Steps in choosing the right mutual fund scheme.

#### **MODULE-4**:

Management of mutual funds, Marketing and investment aspects of mutual fund, Mutual fund investment process.

#### **MODULE-5**:

Business ethics in mutual funds, Mutual fund prospect, Future growth strategy.

- 1. Sunder Shankaran Indian Mutual Funds Handbook, First Edition, Vision Books Private Limited, New Delhi.
- 2. I.M.Pandey Financial Management, Eighth Edition, Vikas Publishing House Private Limited, New Delhi.
- 3. Ravi.M.Kishore Financial Management, Fifth Edition, Taxmann Allied Services Private Limited, New Delhi.

# SC 1.5 (C): MARKETING RESEARCH

5 Credits

# **Objective**

The purpose of this course is to enable the students learn the process tools and techniques of marketing research.

#### Module-1

The Role of Marketing Research: The Marketing Concept; Customer Orientation; Long-run Profitability; A Cross-Functional Effort; Keeping Customers and Building Relationships; Marketing Research: A Means for Implementing the Customer Concept.

#### Module-2

Marketing Intelligence; Components of Marketing Intelligence; Need for Marketing Intelligence. Marketing Information System

#### Module -3

The Managerial Value of Marketing Research for Strategic Decision –Making. Identifying and Evaluating Opportunities; Analyzing and Selecting Target markets; Planning and Implementing a Marketing Mix; Analyzing Marketing Performance.

#### Module-4

Marketing Research Process; Stages in Research Process; Alternatives in the Research Process, Defining the Research Objectives. Selection of Basic Research Method, Sampling, Gathering Data; Processing and Analyzing Data. Drawing Conclusions and Preparing a Report.

#### Module-5

The Human Side of Marketing Research: Organisational and Ethical Issues: Organisational Structure of Marketing Research, Marketing Research jobs; Crossfunctional Teams. Ethical issues in Marketing Research.

- 1. Marketing Research by Ramanuj Majumdar
- 2. Marketing Research by Mishra
- 3. Marketing Research by MV Kulkarni
- 4. Marketing Research by DM Sarawte.
- 5. Research for Marketing Decisions by Paul Green, Donald Tull.
- 6. Marketing Research-Rajendra Nargundkar(Tata Mc)
- 7. Business research Methods-Donald R.Cooper. 8. Market research-G.C.Beri

# SC 2.4 (C): RELATIONSHIP MARKETING

5 Credits

## **Objective:**

This course acquaints students with the basic issues in customer relationship marketing.

#### Module-1

Conceptual foundation of Relationship Marketing, Evolution of Relationship, Marketing, its significance in Indian context.

#### Module-2

Relationship Marketing of Services Vs. Relationship Marketing in Consumer Markets.

#### Module-3

Buyer seller relationships; Relationship Marketing in Mass markets, relationship marketing and marketing strategy.

#### Module-4

Relationship Marketing and Distribution Channels.

#### Module -5

Role of Information Technology in Building, Maintaining and Enhancing, Relationships. Customer profitability design and analysis.

- 1. Handbook of Relationship Marketing-Jagdish Sheth, Atul Parvatiyar
- 2. Leading Through Relationship Marketing-Richard Batterley
- 3. Relationship Marketing-S.Shajahan
- 4. Customer relationship Management Jagdish Seth, Atul Parvatiyar, G Shainesh

# SC 3.4(C): INTERNATIONAL MARKETING

5 Credits

# Objective

This course is to expose students to the conceptual framework of international marketing management.

#### Module -1

Introduction to International Marketing: Nature and significance; Complexities in International Marketing; Transition from Domestic to Transactional Marketing; International Market Orientation- EPRG frame work; International Market Entry Strategies.

#### Module -2

International Marketing Environment: Internal Environment; External environment Geographical, Demographic, Economic, Socio-Cultural, Political and Legal Environment; impact of Environment on international decisions.

#### Module-3

Designing International Market Offerings: Competing on a Global basis; Deciding whether to go abroad; Deciding which markets to enter; Deciding how to enter the market.

#### Module -4

International Marketing Mix: Product; Promotion; Price and Place (Distribution Channels)

#### Module-5

International Planning, Organizing and Control: Issues in International Planning; International Marketing Information System; Organizing and Controlling.

- 1. International Marketing Cateora
- 2. Managing International Marketing Varkey
- 3. Creating Market across the Globe: Strategies for business excellence Korwar
- 4. Essence of International Marketing Stan Paliwoda
- 5. Global Marketing Management Warren J. Keegan
- 6. International Marketing Management Subhash Jain
- 7. The Essence of International Marketing Paliwoda, Stanlet J. Prentice Hall New Delhi.

# SC 4.5(C): SERVICES MARKETING

5 Credits

# **Objective**

This course acquaints students with the basic issues in Services Marketing.

#### Module -1

Foundation of Services Marketing: Introduction - The Services: Concept; Nature and Characteristics' of Services; Classification of Services; Significance of Services Marketing Reasons for The Growth of Services Sector.

#### Module-2

Segmentation Strategies for Effective Capacity Utilization; Positioning of Service in the Market Place; Issues in Marketing of services – Extended Services Marketing Mix: Going beyond the 4 Ps. (7 Ps of Services Marketing).

#### Module-3

Service Delivery Process;— Service Blueprints;—Managing Employees for Service Orientation. Distribution Strategies for Services — Challenges in Distribution of Services, Personal Selling — Advertising and Sales Promotion in Service Industry.

#### Module-4

Balancing Demand and Capacity: The ups and Downs of Demand; Measuring and Managing Capacity; Understanding the Patterns and Determinants of Demand; Strategies for Managing Demand

#### Module-5

Customer Satisfaction & Service Quality in Service Marketing – Service Encounter - Role of HR & Internal Marketing - SERVQUAL & GAP model - Handling complaints effectively - Service Failure – Recovery

- 1. Essence of Services Marketing Payne Adrian
- 2. Services Marketing: Integrating Customer Focus Across the Firm Valarie A Zeithaml
- 3. Services Marketing: People, Technology & Strategy Christopher Lovelock
- 4. Services Marketing Ravi Shanker
- 5. Strategic Planning for Public Service and non profit organizations-Pergamon.
- 6. Excellence in Services Balachandran

# SC 1.5 (D): BANK FINANCIAL MANAGEMENT

5 Credits

## **Objective**

The objective of this course is to help students to understand the conceptual framework of financial management and its applications under various banking environmental constraints.

#### **MODULE-1**

Introduction: Banking markets in changing environment, new types of risks for bank customers and banks, Prudential regulation in a Deregulating setting, Objectives of bank management in new environment. Evolution of financial management functions in banks, major area of bank financial management, organizational structure, systems and skills, universal banking and its impact on risk management, corporate governance in banking, risk based banking supervision.

#### **MODULE-2**

Liquidity Management in Banks: Liquidity and Liquidity risk, Objectives and policies, liquidity management: Regulatory aspects, Static liquidity Gap Analysis, liquidity ratios, Dynamic liquidity Gap Analysis, Scenario analysis, Liquidity planning.

#### **MODULE-3**

Bank Capital: Definition of Bank Capital, Capital Accord 1988, Capital Adequacy requirements of foreign banks, Functions of bank capital, measures of capital adequacy, capital accord 1988 and amendment of 1996, Computation of capital adequacy, Risk weights of funded risk assets, measures to improve capital adequacy, capital standards and new capital accord. Rationale for new accord, structure of new accord, minimum capital requirement, standardized approach for credit risk, the internal rating based approach (IRB), overall capital.

#### **MODULE-4**

Profitability of Banks: Objectives, Profit and Profitability, need for profits, Historical perspective of the approach of banks to profitability, effects of NPAs on profitability of banks, banking sector reforms. A profitability model, shareholders' value maximumisation and EVA, Profit planning, Performance parameters of Indian banks, Measures to improve profitability.

#### **MODULE-5**

Valuation of Bank Stocks: Fundamentals of Stock Valuation, Methods of stock valuation: Dividend valuation method, MM Hypothesis, Graham and Dodda Model, Walter's Model, Gordon Model, Dividend policy in banks.

- 1) Peter S. Rose, Commercial Bank Management.
- 2) Simonson and Coleman, Bank Management, Hempel.
- 3) J.F.Sinkey, Commercial Bank Financial Management.
- 4) Prasanna Chandra, Financial Management Theory and Practices.

# SC 2.4 (D): DERIVATIVES

5 Credits

# **Objective**

This course helps to students to understand exhaustively the different instruments of derivatives.

#### **MODULE-1**

Derivatives: An Introduction, Objectives, Functions of Derivatives, Types of Derivatives.

#### **MODULE-2**

Forward Rate agreements (Interest Rate Derivative), Objectives, Market convention of FRAs, Pricing of a forward rate agreement.

#### **MODULE-3**

Futures: Objectives, Currency futures, Bond futures, Stock index futures, Pricing financial futures.

#### **MODULE-4**

Options: Objectives, Basic characteristics of an Option, Option Vs Futures, Option profiles, Valuation of Option, Put call parity, Interest rate option, Floors, Collars, Option strategies: Long Call, Short Call, Long Put, Short Put, A covered call, Option Greeks, Exotic Option.

#### **MODULE-5**

Interest Rate Swaps: Concept and Mechanism, the theory of comparative advantage and Swaps pricing an interest rate swap, implied forward rates, types of interest rate swaps, currency swaps and RBI guidelines on FAs and IRs.

- 1) Option Futures and other derivatives by John Hull, Prentice Hall of India, New Delhi.
- 2) An Introduction to Options and Futures by D.Chance.
- 3) Understanding Futures Market by R.Kolb.
- 4) N.D.Vohra & B.R.Bhagri, Futures and Options, Tata McGraw Hill, New Delhi.

# SC 3.4(D): RISK MANAGEMENT

5 Credits

# **Objective**

This course introduces to the application of various tools and techniques of risk management in banks.

#### **MODULE-1**

Risk and its measurement and control: Definition, Risk process, Types of Risks – Interest rate risk, market risk, currency risk, credit risk, liquidity risk, legal and operational risk. Calculation, Risk exposure analysis, risk management / mitigation policy, Risk Immunization Policy / strategy fixing exposure limits, open position, position limit, deal size, individual dealer's limit, stop loss limits.

#### **MODULE-2**

Asset Liability Management: Components, multi currency balance sheet, organizational structure, risk management policy and procedures, risk adjusted return on capital, capital adequacy norms, ALCO techniques / tools – GAP Analysis, Simulation, Duration analysis, Linear and other statistical methods, Internal control.

#### **MODULE-3**

Risk Hedging: Instruments and Mechanism: Forward, Futures, Options Strategies and Arbitrage opportunities.

#### **MODULE-4**

Challenges of BASEL-II: Implications to hedge position through derivative products.

#### **MODULE-5**

Role of Mid Office / Risk Management Dept.: Operational clarity and documentation and monitoring. System Audit significance in risk management / mitigation.

- 1) Theory and Practice of Treasury and Risk Management in Banks, Indian Institute of Banking and Finance. Taxmann Publications Pvt. Ltd., New Delhi.
- 2) Ravi: Asset Liability Management, ICFAI Publications, Hyderabad.
- 3) N.D.Vohra & B.R.Bhagri, Futures and Options, Tata McGraw Hill, New Delhi.
- 4) John.C.Hull, Fundamentals of Futures and Options markets, Pearson Education (P) Ltd., New Delhi.
- 5) Asset Liability Management by France J. Fabbozi and Atosuo Kounishi, Probes Publishing Company, Chicago.

# SC 4.5(D): TREASURY MANAGEMENT

5 Credits

## **Objective**

This course helps students to understand operational aspects of treasury management in banks.

#### **MODULE-1**

Treasury: Objectives of Treasury, Structure of Organization, Functions of a Treasurer, Responsibility of a Treasurer. Cost Centre / Profit Centre, Integrated Treasury, Planning and Control, Risk Analysis.

#### **MODULE-2**

Liquidity Management: CRR / CCIL / RTGS, Objectives, Sources and Deployment, Internal Control, Netting.

#### **MODULE-3**

Implications of Treasury on International Banking, Global scenario and treasury operations, Exchange rate mechanism. Structure: Front, Back & Mid office. Dealing and trading operations: Control and orderly conduct, moral and ethical codes, checks and balances. Revaluation: Mark to market and profit calculations, VaR (Value at Risk).

#### **MODULE-4**

Regulation, Supervision and Compliance of Treasury Functions: Internal and External Audit, Role of Reserve Bank of India, Integrated Treasury, Bond dynamics.

#### **MODULE-5**

Accounting valuation and elimination of exposures.

- 1) Theory and Practice of Treasury and Risk Management in Banks, Indian Institute of Banking and Finance. Taxmann Publications Pvt. Ltd., New Delhi.
- 2) Peter S. Rose, Commercial Bank Management.
- 3) Simonson and Coleman, Bank Management, Hempel.
- 4) J.F.Sinkey, Commercial Bank Financial Management.

# OPEN ELECTIVE COURSES AVAILABLE FOR CHOICE TO STUDENTS OF OTHER DEPARTMENTS

## OEC 2.5: INDIVIDUAL INVESTMENT AND TAX PLANNING

5 Credits

#### Objective:

This course helps the students to understand and manage personal finances and provide tools to be successful investor.

#### Module -1

**Understanding the Financial Planning Process:** Rewards of sound financial planning, Determination of personal income, Time value of money, Preparing personal income statement and balance sheet, Making cash budgets.

#### Module - 2

**Personal Investment Avenues**: Features and advantages of Bank deposits, Small saving schemes, Life insurance, Company deposits, Debentures and bonds, Real estate, Gold and silver, Equity shares and Mutual funds, Pension plans and retirement plans.

#### Module - 3

**Risk-Return Analysis:** Meaning of investment risk, types of risk: Default risk, business risk, purchasing power risk, interest rate risk, political risk, market risk and measurement of risk and analysis. Meaning of Investment Return, Types of Return, Simple Return, Holding period Return, Average Return, Geometric Return, Compounded Average Growth Rate of return (CAGR), Measurement of Return and Analysis.

#### Module – 4

**Managing and Planning Taxes:** Principles of income tax, Computation of salary, Rental income, Capital gains and Other income, Tax planning and Tax management, Study of relevant provisions of Income Tax vis-à-vis, Investment returns, Income tax return and Assessment.

#### Module – 5

**Tax on Wealth:** Principles of wealth tax, Concepts, Assets, Deemed assets, Exempted assets, Net wealth computation, Computation of wealth tax, Planning of wealth tax, Filing returns and Assessment.

- 1. ICFAI, Personal Financial Planning.
- 2. Gitman, Lawrence J and Joehnk, Michael D, Personal Financial Planning, South-Western College Publishing.
- 3. Ernst and Young's, Personal financial Planning Guide, E &Y Wiley.
- 4. Hallman, G Victor and Rosenbloom Jerry S, Personal Financial Planning, McGraw Hill.
- 5. Yasaswy, N.J. Personal Investment and Tax Planning, Vision Publication.
- 6. V.K.Singhania and Kapil Singhania, Income Tax Law and Practice, Taxmann.

# **OEC 2.5: FINANCE FOR NON-FINANCE PEOPLE**

5 Credits

# **Objective:**

The objective of this course is to help students to understand basics of finance.

#### Module -1

**Introduction:** Objectives of financial management - functions of finance - Indian financial system – The time value of money.

#### Module – 2

**Balance Sheets and Financial Ratios:** The Corporate Bikini – The Balance Sheet, The Profit and Loss Account. The Du Pont System of Ratio Analysis, Activity ratios, Liquidity ratios, Profitability ratios, Leverage ratios, Coverage ratios, ROI ratios, Equity investors' ratios, Inter-firm comparison, Limitations of Ratio analysis.

#### Module – 3

**Costs and Cost Analysis:** Cost concepts – Cost volume profit analysis: The Triplet, Operating leverage, Cost concepts for decision making.

#### Module – 4

**Sources and Cost of Capital:** The quantum of capital needed, mix of capital, average cost of capital, project appraisal, Financial Planning.

#### Module – 5

**Management of Working Capital:** Factors influencing working capital needs, estimating working capital needs, sources of finance for working capital – Inventory management and control, Credit management, Cash management, The challenges of working capital management, Over trading and under trading.

- 1) Ashwath Damodharana: Corporate Finance, Second Edn., Hohn Wiley and Sons, Inc. New York.
- 2) Van Horne, J.C.: Financial Management and Policy, Prentice Hall of India, New Delhi.
- 3) I.M.Pandey: Financial management, Eight Edition, Vikas Publishing House Pvt. Ltd., New Delhi.
- 4) M.Y.Khan & P.K.Jain: Financial Management, TATA McGraw Hill Publishing Company Limited, New Delhi.
- 5) Ravi.M.Kishore Financial Management, Fifth Edition, Taxmann Allied Services Private Limited, New Delhi.

# **OEC 3.5: BASICS OF ACCOUNTING**

5 Credits

# **Objective:**

To acquaint the students with the basic principles of financial accounting.

#### Module -1

**Introduction:** Meaning and definition of accounting, importance of accounting, According concepts and conventions, Accounting Standards, Meaning and purpose.

#### Module – 2

**Final Accounts:** Final accounts of sole trading concerns including manufacturing accounts.

#### Module – 3

**Single Entry System of Accounting:** Meaning, defects of single entry system – Single entry Vs Double entry – Problems on conversion of Single entry into double entry.

#### Module – 4

**Accounting for Consignment Transactions:** Meaning, Consignment Vs Sale – Proforma Invoice – Account Sales – Types of Commission – Goods sent at cost and at invoice price – Valuation of Stock – Normal and Abnormal loss.

#### Module - 5

**Joint Venture and Leasing:** Meaning and purpose – Joint Venture Vs Consignment – Methods of maintaining accounts (a) separate set of accounts (Joint Bank System) and (b) Maintaining accounts in the books of each venturer. Leasing: Meaning, Types, Merits and Demerits.

- 1) Accounting Theory and Practice: Dr.Jawahar Lal.
- 2) Fundamentals of Accounting: R.L.Gupta and V.K. Gupta.
- 3) Financial Accounting: Jhon A Iracy

## **OEC 3.5: BASICS OF STOCK MARKET**

5 Credits

## **Objective:**

The objective of this course is to help students to understand nature and working of stock markets.

#### Module -1

**Stock Markets:** Meaning, Need of stock market, Types of stock market, Bombay Stock Exchange (BSE), National Stock Exchange (NSE), over the counter exchange of India (OTCEI), The inter-connected stock exchange of India, Stock exchange members, Functions of stock exchange members.

#### Module – 2

**Stock Indices:** NIFTY, BSE Sensex, Bankex, Computation of Index, Variables to be considered for construction of Index and other indices.

#### Module – 3

**Types of Market:** Secondary market, primary market, derivatives market, spot market, debt market, equity market.

#### Module – 4

**Stock Market Regulation:** Securities Exchange Board of India (SEBI), Power and functions of SEBI, Primary and Secondary market regulations, Regulations for mutual fund, Regulations on derivates trading.

#### Module – 5

**Styles of Stock Market Investing:** Growth investing, Value investing, Dividend yield investing, Contrarian investing, Index investing, Cat copy investing and Risk investing.

- 1) Investment Analysis and Portfolio Management by M.Ranganatham and R.Madhumathi, Pearson Education, 2005, New Delhi.
- 2) Investment Analysis and Portfolio Management by Prasanna Chandra, TATA McGraw Hill Education Private Limited.
- 3) Bhalla V.G. Portfolio Analysis and Management, Delhi.
- 4) Bombay Stock Exchange Directory.