

# **HSNC University Mumbai**

**(The Cluster University established by Government of Maharashtra vide notification dated 30<sup>th</sup> October 2019 under section 3(6) of Maharashtra Public Universities Act)**



## **Ordinances and Regulations**

**With Respect to**

**Choice Based Credit System (CBCS) For**

**the**

**Program Under**

**The Faculty of Accountancy and Finance**

**With effect from the**

**Academic year 2022-23**



## HSNC UNIVERSITY, MUMBAI

### Board of Studies in Faculties of Accountancy and Finance

#### Board of Studies in Accounts and Law Subjects

#### LIST OF MEMBERS OF THE BOARD STUDIES IN ACCOUNTANCY

Head of the department or institution in the relevant subject: Provided that, where there is no department in the subject, the Board shall, at its first meeting co-opt the head of the department who is recognized for imparting teaching to post graduate students in a constituent college or a recognized institution having post graduate teaching in that subject;

Chairperson	Co-Chairperson
<p><b>Mr. M. N. JUSTIN</b> Associate Professor Head of Department of Accountancy, K.C. College of Arts, Science &amp; Commerce, HSNC University, Churchgate, Mumbai – 400 020 Email: justin.maria@kccollege.edu.in Mob: 9821817065 Teaching Experience: 29 years</p>	<p><b>Mr. PARAG THAKKAR</b> Associate Professor Head of Department of Accountancy, H.R. College of Commerce &amp; Economics, HSNC University, Churchgate, Mumbai – 400 020 Email: parag.thakkar@hrcollege.edu Mob: 9820304543 Teaching Experience: 28 years</p>
<p><b>Teachers from constituent colleges and recognized institutions other than heads of departments</b></p>	
<p><b>Dr. Amit Nandu</b> Associate Professor Department of Accountancy, H.R. College of Commerce &amp; Economics, HSNC University, Churchgate, Mumbai – 400 020 Email: nandumit@yahoo.co.uk Mob: 9820661887 Teaching Experience: 21 years</p>	<p><b>Mrs. Anjali Vachhani</b> Associate Professor Department of Accountancy, H.R. College of Commerce &amp; Economics, HSNC University, Churchgate, Mumbai – 400 020 Email: anjallivachhani@hrcollege.edu Mob: 7045002631 Teaching Experience: 18 years</p>
<p><b>Dr. Jaya Manglani</b> Associate Professor Department of Accountancy, H.R. College of Commerce &amp; Economics, HSNC University, Churchgate, Mumbai – 400 020 Email: jayamanglani@hrcollege.edu Mob: 9545431503 Teaching Experience: 16 years</p>	<p><b>Mrs. Simran Kalyani</b> Assistant Professor Department of Accountancy, H.R. College of Commerce &amp; Economics, HSNC University, Churchgate, Mumbai – 400 020 Email: simran.kalyani@hrcollege.edu Mob: 9833737830 Teaching Experience: 15 years</p>

<p><b>Ms. Poonam Jain</b> Assistant Professor Department of Bachelor of Accounting &amp; Finance, H.R. College of Commerce &amp; Economics, HSNC University, Churchgate, Mumbai – 400 020 Email: <a href="mailto:poonam.jain@hrcollege.edu">poonam.jain@hrcollege.edu</a> Mob: 9619136511 Teaching Experience: 12 years</p>	<p><b>Ms. Tanzilla Khan</b> Assistant Professor Department of Bachelor of Accounting &amp; Finance, K.C.College of Arts, Science &amp; Commerce HSNC University, Churchgate, Mumbai – 400 020 Email: <a href="mailto:Tanzil.khan@kccollege.edu.in">Tanzil.khan@kccollege.edu.in</a> Mob: 9892151571 Teaching Experience: 09 years</p>
<p><b>Ms. Bharti P. Jethani</b> Assistant Professor Department of Bachelor of Accounting &amp; Finance, H.R. College of Commerce &amp; Economics, HSNC University, Churchgate, Mumbai – 400 020 Email: <a href="mailto:bhartijethani@hrcollege.edu">bhartijethani@hrcollege.edu</a> Mob.: 9665403944 Teaching Experience: 09 years</p>	<p><b>Mr. Rahul Mishra</b> Assistant Professor, Department of Bachelor of Banking &amp; Insurance H.R. College of Commerce &amp; Economics, HSNC University, Churchgate, Mumbai – 400 020 Email: <a href="mailto:rahul.mishra@hrcollege.edu">rahul.mishra@hrcollege.edu</a> Mob: 8108588601/9892530540 Teaching Experience: 09 years</p>
<p><b>Mr. Pratik Jani</b> Assistant Professor, Department of Accountancy, K.C. College of Arts, Science &amp; Commerce, HSNC University, Churchgate, Mumbai – 400 020 Email: <a href="mailto:pratik.jani1991@gmail.com">pratik.jani1991@gmail.com</a> Mob: 9930358155 Teaching Experience: 08 years</p>	
<p><b>CO-OPT EXPERTS</b> External experts from Industry / Research / eminent scholar in the field relevant to the subject nominated by the Parent Body</p>	
<p><b>CA Manish Sampat</b> Partner CNK &amp; Associates LLP Mistry Bhavan, 3<sup>rd</sup> Fl. D.W. Road Churchgate, Mumbai - 400020 Email: <a href="mailto:manish@cnkindia.com">manish@cnkindia.com</a> Contact no: 91-22-66230600 Mob: 9820010064</p>	<p><b>CA Sanjit M. Nair</b> Assistant Manager – Accounts &amp; Finance Motilal Oswal Finance Services Prabhadevi, Mumbai Email id: <a href="mailto:sanjitnair1701@gmail.com">sanjitnair1701@gmail.com</a> Contact No: 9773484471</p>
<p><b>Kailash H. Chandak</b> <b>Designation :</b> 204, Preeti Residency Wing A1, Near Jain Temple, J.B. Nagar, Andheri East, Mumbai 400059 Email id: <a href="mailto:kailashchandak@gmail.com">kailashchandak@gmail.com</a> Mob: 9821195222</p>	<p><b>CA Santosh Ghag</b> Associate Professor, Head of Department of Accountancy, Jai Hind College Autonomous, A Road, Churchgate, Mumbai – 400060 Email id: <a href="mailto:ca.sgghag@gmail.com">ca.sgghag@gmail.com</a> Mob: 9969965858</p>

**Representative from ICAI**

Top rankers of the Final Year Graduate and Final Year Post Graduate examination of previous year of the concerned subject as invitee members for discussions on framing or revision of syllabus of that subject or group of subjects for one year

<b>Ms. Subhadra Arulmani</b> C-211, New Zalawad Darshan, Achole Road, Majithiya Park, Nallasopara (E) Mumbai - 401209 Contact no: 9764321357	<b>Ms. Pooja Day</b> 168, Korba Mithagar Siddharth Nagar, BAD Road Wadala (E), Mumbai - 400037 Contact no: 7045703890
<b>Mr. Taha Munshi</b> C-302, Avirahi Heights, Jankalyan Nagar, Malad (W) Contact No: 8779847002	<b>Ms. Karina Hemrajani</b> 401, Pushpam Palace, Nr. Nana Nani Park, Golmaidan, Ulhasnagar - 421001 Contact no: 9764418188

## Section - A

**R. \*\*\*\*** : The Definitions Of The Key Terms Used In The Choice Based Credit System And Grading System Introduced From The Academic Year 2020-2021 Are As Under:

### **Outline of the Choice Based Credit System as outlined by the University Grants Commission:**

1. **Core Course:** A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.
2. **Elective Course:** Generally, a course which can be chosen from a pool of courses and which may be very specific or specialized or advanced or supportive to the discipline/subject of study or which provides an extended scope or which enables exposure to some other discipline/subject/domain or nurtures the candidate's proficiency/skill is called an Elective Course.
  - 2.1 **Discipline Specific Elective (DSE) Course:** Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective. The University/Institute may also offer discipline related Elective courses of **interdisciplinary** nature (to be offered by main discipline/subject of study).
  - 2.2 **Dissertation/Project:** An elective course designed to acquire Special/advanced knowledge, such as supplement study/support study to project work, and a candidate studies such a course on his own with advisory support by a teacher/faculty member is called dissertation/project. A Project / Dissertation work would be of 6 credits. A Project / Dissertation work may be given in place of a discipline-specific elective paper.
  - 2.3 **Generic Elective (GE) Course:** An elective course chosen generally from an unrelated discipline/subject, to seek exposure is called a Generic Elective.

P.S.: A core course offered in a discipline/subject may be treated as an elective by another discipline/subject and vice versa and such electives may also be referred to as Generic Elective.
3. **Ability Enhancement Courses (AEC):** The Ability Enhancement (AE) Courses may be of two kinds: Ability Enhancement Compulsory Courses (AECC) and Skill Enhancement Courses (SEC). "AECC" courses are the courses based upon the content that leads to Knowledge enhancement; SEC courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skills, etc.

#### **4. Choice Based Credit System (CBCS)**

CBCS allows students to choose inter-disciplinary, intra-disciplinary courses, skill-oriented papers (even from other disciplines according to their learning needs, interests and aptitude) and more flexibility for students.

#### **5. Honours Program**

To enhance employability and entrepreneurship abilities among the learners, through aligning Inter-Disciplinary / Intra Disciplinary courses with Degree Program. Honours Program will have 40 additional credits to be undertaken by the learner across three years essentially in Inter / Intra Disciplinary course.

A learner who joins Regular Undergraduate Program will have to opt for the Honours Program in the first year of the Program. However, the credits for honours, though divided across three years can be completed within three years to become eligible for award of honours Degree.

#### **6. Program:**

A Program is a set of course that are linked together in an academically meaningful way and generally ends with the award of a Degree Certificate depending on the level of knowledge attained and the total duration of the study.

#### **7. Course:**

A 'course' is essentially a constituent of a 'program' and may be conceived of as a composite of several learning topics taken from a certain knowledge domain, at a certain level. All the learning topics included in a course must necessarily have academic coherence, i.e. there must be a common thread linking the various components of a course. Several linked courses considered together are in practice, a 'program'.

#### **8. Bridge Course:**

Bridge course is visualized as Pre semester preparation by the learner before the commencement of regular lectures. For each semester the topics, whose knowledge is considered as essential for effective and seamless learning of topics of the Semester, will be specified. The Bridge Course can be conducted in online mode. Online content can be created for the Bridge Course Topics.

#### **9. Module and Unit:**

A course which is generally an independent entity having its own separate identity is also often referred to as a 'Module' in today's parlance, especially when we refer to a 'modular curricular structure'. A module may be studied in conjunction with other learning modules or studied independently. A topic within a course is treated as a Unit.

#### **10. Self-Learning:**

**20% of the topics will be marked for Self-Learning.** Topics for Self-Learning are to be learned independently by the student, in a time-bound manner, using online and offline

resources including online lectures, videos, library, discussion forums, fieldwork, internships etc.

Evaluative sessions (physical/online), equivalent to the credit allocation of the Self Learning topics, shall be conducted, preferably, every week for each course. Learners are to be evaluated in real-time during evaluative sessions. The purpose of evaluative sessions is to assess the level of the students' learning achieved in the topics earmarked for Self-Learning.

The teacher's role in these evaluative sessions will be that of a Moderator and Mentor, who will guide and navigate the discussions in the sessions, and offer concluding remarks, with proper reasoning on the aspects which may have been missed by the students, in the course of the Self-Learning process.

The modes to evaluate self-learning can be a combination of the various methods such as written reports, handouts with gaps and MCQs, objective tests, case studies and Peer learning. Groups can be formed to present self-learning topics to peer groups, followed by Question and Answer sessions and open discussion. The marking scheme for Self Learning will be defined under Examination and Teaching.

The topics stipulated for self-learning can be increased or reduced as per the recommendations of the Board of Studies and Academic Council from time to time. All decisions regarding evaluation need to be taken and communicated to the stakeholders preferably before the commencement of a semester. Some exceptions may be made in exigencies, like the current situation arising from the lockdown, but such ad hoc decisions are to be kept to the minimum possible.

#### **11. Credit Point:**

Credit Point refers to the 'Workload' of a learner and is an index of the number of learning hours deemed for a certain segment of learning. These learning hours may include a variety of learning activities like reading, reflecting, discussing, attending lectures/counselling sessions, watching especially prepared videos, writing assignments, preparing for examinations, etc. Credits assigned for a single course always pay attention to how many hours it would take for a learner to complete a single course successfully.

#### **12. Credit Completion and Credit Accumulation:**

Credit completion or Credit acquisition shall be considered to take place after the learner has successfully cleared all the evaluation criteria concerning a single course. Learner level of performance above the minimum prescribed level (viz. grades/marks obtained) has no bearing on the number of credits collected or acquired. A learner keeps on adding more and more credits as he completes successfully more and more courses. Thus the learner 'accumulates' course wise credits.

### **13. Credit Bank:**

A Credit Bank in simple terms refers to stored and dynamically updated information regarding the number of Credits obtained by any given learner along with details regarding the course/s for which Credit has been given, the course-level, nature, etc. Also, all the information regarding the number of Credits transferred to different programs or credit exemptions given may be stored with the individual's history.

### **14. Credit Transfer:**

(Performance transfer) When a learner completes a program, he/she is allowed to transfer his/her past performance to another academic program having some common courses and Performance transfer is said to have taken place.

### **15. Course Exemption:**

Occasionally, when two academic programs offered by a single university or by more than one university, may have some common or equivalent course-content, the learner who has already completed one of these academic programs is allowed to skip these 'equivalent' courses while registering for the new program. The Learner is 'exempted' from 'relearning' the common or equivalent content area and from re-appearing for the concerned examinations. It is thus taken for granted that the learner has already collected in the past the credits corresponding to the exempted courses.

## **Section -B**

**Note: The Ordinances and Regulations given below apply to Under Graduate Programs of the University.**

**O\*\*\*\*\***

The minimum duration of the Under Graduate Program will be of 3 years in the Semester pattern i.e. from Sem. I to Sem. VI.

The degree will be awarded to a learner who completes 120 credits of the program in a period of 3 years from the year of enrolment to semester VI.

If a learner does not earn 120 credits in six semesters from the year of enrolment to semester VI, he/she may at his/her option transfer his/her performance in the existing/new program after establishing an equivalence between old and new syllabus. Such a performance transfer will be decided by the Board of Studies / Ad-hoc Board / Ad hoc Committee of the concerned subject. The admission to the program will be governed by the existing rules

**O\*\*\*\*\* The fees for the transfer of credits or performance will be based on the number of credits that a learner has to complete for the award of the degree.**

**R \*\*\*\*\*** Credits earned at one institution for one or more courses under a given program will be accepted under another program either by the same institution or another institution either through Direct Performance Transfer or Course exemption.



**R\*\*\*\* The Scheme of Teaching and Examination:**

The Scheme of Teaching and Examination shall be divided into **TWO** components, **internal assessment and External assessment** (semester-end examination) for each course of the program.

The performance of the learners shall be evaluated in two components: Internal Assessment with 40% marks by way of continuous evaluation and by Semester End Examination with 60% marks by conducting the theory examination.

Internal Assessment: - It is defined as the assessment of the learners based on continuous evaluation as envisaged in the credit-based system by way of participation of learners in various academic and correlated activities in the given semester of the program.

**(A) Internal Assessment– 40% 40 marks**

**1. For Theory Courses**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Marks</b>
1	One class test / online examination to be conducted in the given semester	15 Marks
2	One assignment based on curriculum (to be assessed by the teacher Concerned	10 Marks
3	Self-Learning Evaluation	10 Marks
4	Active participation in routine class instructional deliveries	05 Marks

## 2. For Practical Courses

Sr. No.	Particulars	Marks	
1	Semester End Practical Examination	15 Marks	
	Journal		05 Marks
	Viva		05 Marks
	Laboratory Work		05 Marks
2.	One assignment/project with the class presentation to be assessed by teacher concerned	10 Marks	
	Presentation		05 Marks
	Written Document		05 Marks
3	Self-Learning Evaluation	10 Marks	
4	Active participation in routine class / Laboratory instructional deliveries	05 Marks	

### ➤ **Project and Assignment:**

- Project or Assignment, which can in the following forms
  - Case Studies
  - Videos
  - Blogs
  - Research paper (Presented in Seminar/Conference)
  - Field Visit Report
  - Presentations related to the subject (Moot Court, Youth Parliament, etc.)
  - Internships (Exposition of theory into practice)
  - Open Book Test
  - Any other innovative methods

### ➤ **Self-Learning Evaluation**

- 20% of the topics of the curriculum are learned by the student through self-learning using online/offline academic resource specified in the curriculum. Hence 20% of the lectures shall be allocated for evaluation of students on self-learning topics.
- The identified topics in the syllabus shall be learnt independently by the students in a time-bound manner preferably from online resources. Evaluative sessions shall be conducted by the teachers and will carry 10 Marks.
- Club the self-learning topics into 3-4 groups of topics only for evaluation.

- Prescribe time duration (in days) for completion of each group of the topic and earmark self-learning evaluation lectures in the timetable. hence each group of the topic can be assigned 3 regular lectures for this evaluation for the entire class.

### 3 Sub Topics

Each evaluative session shall carry 3 Marks (3 x 3 Units = 9 Marks). Students who participate in all evaluative sessions shall be awarded 1 additional Mark.

### 4 Sub Topics

Each evaluative session shall carry 2.5 Marks (2.5 x 4 Units = 10 Marks).

- Evaluation of self-learning topics can commence in regular lectures assigned for self-learning evaluation in the timetable
- All students will actively participate in the presentation of each of the sub-topics.
- Suggestive Methods for Evaluation of Self-learning topics in lectures:
  - Seminars/presentation (PPT or poster), followed by Q&A
  - Objective questions /Quiz / Framing of MCQ questions.
  - Debates
  - Group discussion
  - You-Tube videos (Marks shall be based on the quality and viewership)
  - Improvisation of videos
  - Role Play followed by question-answers
  - Viva Voce
  - Any other innovative method

Student can be evaluated based on the quality of presentation, quality of Q & A, the framing of the quiz, conduct of quiz, performance in debate etc

- Teachers can frame other methods of evaluation also provided that the method, duly approved by the college examination committee, is notified to the students at least 7 days before the commencement of the evaluation session and is forwarded for information and necessary action at least 3 days before the commencement of the evaluation session.

**SEMESTER END EXAMINATION:** - It is defined as the examination of the learners based on performance in the semester-end theory / written examinations.

**(B) Semester End Examination- 60 %**

**60 Marks**

- 1) Duration – These examinations shall be of 2 hours duration.
- 2) Question Paper Pattern: -
  - i.ii There shall be four questions each of 15 marks.

- i.ii All questions shall be compulsory with internal choice within the questions.
- i.iii The question may be sub-divided into sub-questions a, b, c, d & e only and the allocation of marks depends on the weightage of the topic.

The marks of the internal assessment should not be disclosed to the students till the results of the corresponding semester is declared by the university.



**HSNC University, Mumbai**

(2022-2023)

Ordinances and Regulations

With Respect to

Choice Based Credit System (CBCS)

For the Programs Under

**The Faculty of Accountancy and Finance**

For the program

**Bachelors of Commerce (Accounting and Finance)**

**Curriculum– Third Year Undergraduate Programs**

**Semester-V and Semester -VI**

**2022-23**

## SEMESTER – V

	No.	Subject Code	Subject Name	Credits
<b>A</b>		<b>Core Courses (CC)</b>		
	1	<b>UC-TAF-501</b>	Financial Accounting Paper V	4
	2	<b>UC-TAF-502</b>	Financial Accounting Paper VI	4
<b>B</b>		<b>Elective Courses (EC)</b>		12
		Choose any <b>FOUR</b> subjects from the following list of subjects		
	1	<b>UC-TAF-503</b>	Financial Management Paper III	3
	2	<b>UC-TAF-504</b>	Security Analysis and Portfolio Management	3
	3	<b>UC-TAF-505</b>	Indirect Taxes Paper I	3
	4	<b>UC-TAF-506</b>	International Finance	3
	5	<b>UC-TAF-507</b>	Business Ethics and Corporate Governance	3
	6	<b>UC-TAF-508</b>	Corporate & Securities Law	3
			Total	20

## SEMESTER – VI

	No.	Subject Code	Subject	Credits
<b>A</b>		<b>Core Courses (CC)</b>		
	1	<b>UC-TAF-601</b>	Financial Accounting Paper VII	4
<b>B</b>		<b>Ability Enhancement Courses (AEC)</b>		
	1	<b>UC-TAF-602</b>	Project Work	4
<b>B</b>		<b>Elective Courses (EC)</b>		12
		Choose any <b>FOUR</b> subjects from the following list of subjects		
	1	<b>UC-TAF-603</b>	Financial Management Paper IV	3
	2	<b>UC-TAF-604</b>	Operation Research	3
	3	<b>UC-TAF-605</b>	Indirect Taxes Paper II	3
	4	<b>UC-TAF-606</b>	Entrepreneurship Management	3
	5	<b>UC-TAF-607</b>	Advanced Financial Services	3
	6	<b>UC-TAF-608</b>	Insolvency and Bankruptcy Code 2016	3
			Total	20

Note: Project work is considered as a special course involving application of knowledge in solving/analyzing/exploring a real life situation/ difficult problem. Project work would be of 04 credits each. A project work may be undertaken in any area of Elective Courses/ Study

Area.

## Section -C

### **Bachelor of Commerce (Accounting and Finance) Part 1- Preamble**

Bachelor of Accounting and Finance or BAF is an undergraduate program for studies in the subject of Accounting and Finance. This course allows students to obtain knowledge and skills required to manage and handle various accounting and financial management activities across various forms of organization. This course covers the core areas of accounting and financial management. Apart from this the course also emphasizes on subjects like Business Law, Business Mathematics, Research in the area of accounting and Finance, Economics, human values, auditing, taxation etc. to make the course more holistic in approach.

The main objective of this course is to provide deeper understanding of accounting and financial management with the help of updated and latest reference material and to be taught with practical orientation to make the students ready to make a mark in the industry.

The Accounting and Finance program provides a solid foundation in the various fields of accounting such as financial accounting, cost accounting, management accounting and in the field of financial management. Further the course focusses on the preparation, presentation analysis, compliance, taxation and the accounting framework applicable to the entities, to make the students well versed in the field of financial accounting. Along with that the course also focusses on developing the analytical angle of the students which helps the students to dissect the financial statements, interpret and analyze them for the purpose of taking decisions.

The new curriculum of Bachelor of Accounting and Finance offer students' core papers that help build their foundation in the area of accounting and financial management. The choice of electives and skill enhancement courses enable students to pursue an area of their interest in the field of accounting and financial management. The contents of each course have been carefully designed to prepare students with knowledge and skill sets that will not only make them industry ready but also foster entrepreneurial and innovative thinking.

To comply with the education policy of Government of India, the syllabus includes Online Courses (OLC) which is available on NPTEL or SWAYAM portals under MOOCS programme being developed by MHRD. The online courses would inculcate the habit of self-study at their own pace by the students and also acclimatize them to future technologies of learning processes.

#### **Program Objectives**

- Develop an in-depth knowledge, understanding and skills in Accountancy and Finance.
- To develop essential skill set to cater to various positions in the financial sector.
- Be able to apply concepts and techniques of Accounting and Finance in organizational settings.
- Build a strong foundation of knowledge in different areas through a combination of theoretical and practical study

## Course Objectives

### Semester V

#### **1) UC-TAF-501      Financial Accounting Paper V (4 Credits)**

- This subject helps the students to understand Investment Accounting.
- Develops understanding of Accounting and Provisions of the Companies Act, 2013 relating to Redemption of Preference shares and Debentures and Buy Back of Equity shares.
- Enhances knowledge about concepts and requirements of law for Banking & Insurance companies

#### **2) UC-TAF-502      Financial Accounting Paper VI (4 Credits)**

- This subject helps the students to do goodwill and shares valuation.
- Develops knowledge of Accounting for External Reconstruction as per AS 14 and for Internal Reconstruction with relevant legal provisions.
- Develops understanding of process of Liquidation of Companies

#### **3) UC-TAF-503      Financial Management Paper III (3 Credits)**

- Enable students to make investment decisions considering time value of money.
- Develops understanding of concepts in Mergers & Acquisitions
- Enables students to understand the various innovative sources of finance

#### **4) UC-TAF-504      Security Analysis and Portfolio Management (3 Credits)**

- To acquaint the learners with various concepts of finance
- To understand the terms which are often confronted while reading newspaper, magazines etc for better correlation with the practical world
- To understand various models and techniques of security and portfolio analysis

#### **5) UC-TAF-505      Indirect Taxes Paper -I (3 Credits)**

- Enable students to understand the concepts of Indirect Taxes and GST
- Develops understanding of documentation and registration of GST
- Enables students to understand the levy and collection of GST

#### **6) UC-TAF-506      International Finance (3 Credits)**

- To understand Foreign Exchange Markets, Exchange Rate Determination & Currency Derivatives
- To learn about the Taxation System and its Legal Aspects

#### **7) UC-TAF-507      Business Ethics and Corporate Governance (3 Credits)**



- To make the learners realize why they value what they value.
- To make them aware on ethical issues and thinking and feeling frameworks.
- To enhance awareness and build confidence in ethical decision making
- To familiarize the learners with the concept and relevance of Business Ethics in the modern era
- To understand the concepts and issues associated with corporate governance, practice and mechanism

## **8) UC-TAF-508          Corporate and Securities Law (3 Credits)**

- To help the students to get familiar with the legal norms and rules applicable to Business activities in India
- To orient the students towards the Corporate Law and Securities Laws in India.
- To understand about the rules governing Prevention of Money Laundering and Foreign Exchanges Management in India
- To learn about legal remedies available for various issues arising in the corporate world

## **Semester VI**

### **1) UC-TAF-601          Financial Accounting Paper VII (4 Credits)**

- This subject helps the students to gain knowledge of preparation of Financial statements of Banking companies, Insurance Companies and Co-operative societies.
- Develops understanding of Inflation Accounting.

### **2) UC-TAF-602          Project Work (4 Credits)**

- Refer the Guidelines

### **3) UC-TAF-603          Financial Management Paper IV (3 Credits)**

- This subject helps the students to develop understanding of capital structure and dividend decisions.
- Develops understanding of Mutual Funds and bond valuation
- Enables students to calculate cost of capital and Lease and Hire Purchase financing

### **4) UC-TAF-604          Operation Research (3 Credits)**

- To help the students to think analytically, creatively, and critically in developing robust, extensible, and highly maintainable technological solutions to simple and complex problems.
- To understand decision making with the help of analytical methods.

- To study the aspects of mathematical modelling.

#### **5) UC-TAF-605            Indirect Taxes Paper II (3 Credits)**

- This subject helps the students to develop understanding of payment of tax and refunds.
- Documents i.e tax invoices, credit and debits notes and types of returns and Custom Act

#### **4) UC-TAF-606            Entrepreneurship Management (3 Credits)**

- To understand the role and fundamentals of Entrepreneurship and the ability to identify and create business opportunities that can be commercialized successfully.
- To learn problem solving, creativity and to elaborate on the understanding of the process and types of innovation.
- To understand the relevance and application of Business Canvas Model, how to start up a venture and launching formalities for a new venture.
- The students develop and can systematically apply an entrepreneurial way of thinking and understand the process adopted for protection of intellectual property involving patents, trademarks, and copyrights.

#### **8) UC-TAF-607            Advanced Financial Services (3 Credits)**

- To understand Issue Management and securitization
- To learn about the different Financial Services and its Mechanism

#### **8) UC-TAF-608            Insolvency and Bankruptcy Code 2016 (3 Credits)**

- To help the students to get familiar with the legal norms and rules applicable to Insolvency and Bankruptcy
- To orient the students towards the concepts of Insolvency and Bankruptcy
- To understand about the relationships between insolvency bankruptcy and liquidation
- To learn about various process related to insolvency of corporates individuals and firms

**Part 2: The Scheme of Teaching and Examination is as under:**

**SEMESTER – V**

	No.	Subject Code	Subject Name	Credits
<b>A</b>			<b>Core Courses (CC)</b>	
	1	<b>UC-TAF-501</b>	Financial Accounting Paper V	4
	2	<b>UC-TAF-502</b>	Financial Accounting Paper VI	4
<b>B</b>			<b>Elective Courses (EC)</b> Choose any <b>FOUR</b> subjects from the following list of subjects	12
	1	<b>UC-TAF-503</b>	Financial Management Paper III	3
	2	<b>UC-TAF-504</b>	Security Analysis and Portfolio Management	3
	3	<b>UC-TAF-505</b>	Indirect Taxes Paper I	3
	4	<b>UC-TAF-506</b>	International Finance	3
	5	<b>UC-TAF-507</b>	Business Ethics and Corporate Governance	3
	6	<b>UC-TAF-508</b>	Corporate & Securities Law	3
			Total	20

### Third year Semester V Internal and External Detailed Scheme

Sr. No	Subject Code	Subject Title	Periods Per Week						Credits	Internals					Total Marks
			Units	SLE	L	T	P	SLE		CT	AP	TA	SEE		
1	UC-TAF-501	Financial Accounting- Paper V	4	20%	4	0	0	4	10	15	5	10	60	100	
2	UC-TAF-502	Financial Accounting- Paper VI	4	20%	4	0	0	4	10	15	5	10	60	100	
3	UC-TAF-503	Financial Management- Paper III	3	20%	4	0	0	3	10	15	5	10	60	100	
4	UC-TAF-504	Security Analysis and Portfolio Management	4	20%	4	0	0	3	10	15	5	10	60	100	
5	UC-TAF-505	Indirect Taxes - I	4	20%	4	0	0	3	10	15	5	10	60	100	
6	UC-TAF-506	International Finance	4	20%	4	0	0	3	10	15	5	10	60	100	
7	UC-TAF-507	Business Ethics and Corporate Governance	4	20%	4	0	0	3	10	15	5	10	60	100	
8	UC-TAF-508	Corporate & Securities Law	4	20%	4	0	0	3	10	15	5	10	60	100	

**Total Credits – 20, Total Marks - 600**

L: Lecture, T: Tutorials, P: Practical, Ct-Core Theory, CP-Core Practical, CT-Commutative Test, AP – Active Participation TA-Teacher Assessment, SLE: Self Learning Evaluation, PE: Practical Evaluation, SEE: Semester end examination

### Third Year Semester – V Units – Topics – Teaching Hours

Sr. No.	Subject Code	Subject and Subject Unit Title	No. of Lectures	Total No. of Lectures	Credits	Total Marks
1	UC-TAF- 501	<b>Financial Accounting- Paper V</b> 1) Investment Accounting 2) Redemption of Preference Shares 3) Redemption of Debentures 4) Buyback of Shares	15 15 15 15	60	4	[60+40] = 100
2	UC-TAF- 502	<b>Financial Accounting- Paper VI</b> 1) Valuation of Goodwill and Shares 2) Amalgamation, Absorption & External Reconstruction 3) Accounting of Internal Reconstruction 4) Liquidation of Companies	15 15 15 15	60	4	[60+40] = 100
3	UC-TAF- 503	<b>Financial Management- Paper III</b> 1) Time Value of Money 2) Capital Budgeting 3) Mergers and Acquisitions 4) Sources of Finance	15 15 15 15	60	3	[60+40] = 100
4	UC-TAF- 504	<b>Security Analysis and Portfolio Management</b> 1) Portfolio Management – An Introduction & Process 2) Portfolio Management – Valuation 3) Fundamental Analysis 4) CAPM & Ethics & Trust in Investment	15 15 15 15	60	3	[60+40] = 100
5	UC-TAF- 505	<b>Indirect Taxes Paper - I</b> 1) Introduction to Indirect Taxation and GST 2) Levy and Collection of GST 3) Concept of Supply 4) Documentation 5) Registration	15 15 15 15	60	3	[60+40] = 100
6	UC-TAF- 506	<b>International Finance</b> 1) Introduction to International Finance 2) Foreign Exchange Markets, Exchange Rate Determination & Currency Derivatives 3) World Financial Markets with Various Risk & Institutions 4) Taxation System and Legal Aspects	15 15 15 15	60	3	[60+40] = 100
7	UC-TAF- 507	<b>Business Ethics and Corporate Governance</b> 1) Introduction to Business Ethics	15 15	60	3	[60+40] = 100

		2) Introduction to Corporate Governance 3) Implementation of Corporate Governance 4) Global Scenario	15 15			
8	UC-TAF- 508	<b>Corporate and Securities Law</b> 1) Companies Act, 2013 2) The Prevention of Money Laundering Act, 2002 3) FEMA Act, 1999 4) Securities and Exchange Board of India Act, 1992	15 15 15 15	60	3	[60+40] = 100

## Part 3-Detailed Scheme

Curriculum Topics along with Self Learning Topics- To be covered through Self learning mode along with the respective Units. Evaluation of self learning topics to be undertaken before the concluding lectures instruction of respective units.

### UC- TAF- 501 Financial Accounting V

#### Course Objectives

- This subject helps the students to understand Investment Accounting.
- Develops understanding of Accounting and Provisions of the Companies Act, 2013 relating to Redemption of Preference shares and Debentures and Buy Back of Equity shares.
- Enhances knowledge about concepts and requirements of law for Banking & Insurance companies

#### Learning Outcomes:

This enables students to understand Accounting for Investment wrt AS 13 and Accounting and Provisions relating to Redemption of Preference shares and Debentures and Buy back of Equity shares and enables understanding of concepts under Banking and Insurance Companies.

Unit	Content	No. of Lectures
I	<b>Investment Accounting (w.r.t. Accounting Standard- 13)</b> 1.1 For shares (variable income bearing securities) 1.2 For debentures/Preference. shares (fixed income bearing securities) 1.3 Accounting for transactions of purchase and sale of investments with ex and cum interest prices and finding cost of investment sold and carrying cost as per weighted average method (Excl. brokerage). 1.4 Columnar format for investment account.	15
II	<b>Redemption of Preference Shares</b> 2.1 Redemption of Preference shares: Provision of the Companies Act for redemption of Preference Shares (Sec 55 of the Companies Act, 2013), Companies (Share and Debentures) Rules. 2.2 Methods of Redemption of fully paid up Preference Shares as per Companies Act, 2013: The proceed of a fresh issue of shares, the capitalisation of undistributed profits and a combination of both, calculation of minimum fresh issue to provide the fund for redemption, 2.3 Question on entries and/or Balance Sheet (Note: Companies governed by Section 133 of the Companies Act, 2013 and comply with the accounting standards prescribed for them. Hence, the balance in security premium account not to be utilised for premium payable on redemption of preference shares).	15

<b>III</b>	<b>Redemption of Debentures</b> 3.1 Redemption of Debentures: Introduction, Provisions of Section 71 (1) and (4) of the Companies Act, 2013, Creation and investment of DRR including The Companies (Share Capital and Debentures) Rules, 2014, the methods of writing-off discount/loss on issue of debentures; Terms of issue of debentures 3.2 Methods of redemption of debentures: By payment in lumpsum and by payment in instalments (excluding from by purchase in open market), Conversion. 3.3 (Question on entries. ledgers and/or Balance Sheet and /or redemption of preference shares)	15
<b>IV</b>	<b>Buy Back of Shares</b> 4.1 Company Law / Legal provisions (including related restrictions, power, transfer to capital redemption reserve account and prohibitions). Compliance of conditions including sources, maximum limits and debt equity ratio. Cancellation of Shares Bought back (Excluding Buy Back of minority shareholding) 4.2 Practical Problems	15

**Self-Learning topics (Unit wise):**

Sr. No	Unit	Topic
1	3	Redemption of Debentures

**Online Resource**

[https://static.careers360.mobi/media/uploads/froala\\_editor/files/Redemption-of-Debentures.pdf](https://static.careers360.mobi/media/uploads/froala_editor/files/Redemption-of-Debentures.pdf)

**Reference Books**

- Introduction to Accountancy by T.S. Grewal, S. Chand and Company (P) Ltd., New Delhi
- Advance Accounts by Shukla and Grewal, S. Chand and Company (P) Ltd., New Delhi
- Advanced Accountancy by R.L Gupta and M. Radhaswamy, S. Chand and Company (P) Ltd., New Delhi
- Modern Accountancy by Mukherjee and Hanif, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Financial Accounting by Lesile Chandwichk, Pentice Hall of India Adin Bakley (P) Ltd., New Delhi
- Financial Accounting for Management by Dr. Dinesh Harsalekar, Multi-Tech. Publishing Co. Ltd., Mumbai
- Financial Accounting by P.C. Tulsian, Pearson Publications, New Delhi
- Accounting Principles by R.N. Anthony and J.S. Reece, Richard Irwin, Inc
- Financial Accounting by Monga, J.R. Ahuja, Girish Ahuja and Ashok Shehgal, Mayur Paper Back, Noida
- Compendium of Statement and Standard of Accounting, ICAI
- Indian Accounting Standards, Ashish Bhattacharya, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Financial Accounting by Williams, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Company Accounting Standards by Shrinivasan Anand, Taxman, New Delhi
- Financial Accounting by V. Rajasekaran, Pearson Publications, New Delhi
- Introduction to Financial Accounting by Horngren, Pearson Publications, New Delhi
- Financial Accounting by M. Mukherjee and M. Hanif, Tata McGraw Hill Education Pvt. Ltd., New Delhi



- Financial Accounting a Managerial Perspective, Varadraj B. Bapat, Mehul Raithatha, Tata McGraw Hill Education Pvt. Ltd., New Delhi

## UC- TAF- 502 Financial Accounting VI

### Course Objectives:

- This subject helps the students to do goodwill and shares valuation.
- Develops knowledge of Accounting for External Reconstruction as per AS 14 and for Internal Reconstruction with relevant legal provisions.
- Develops understanding of process of Liquidation of Companies

### Learning Outcomes:

This helps the students in valuation of goodwill and shares, develops knowledge of Accounting for external reconstruction as per AS 14 and for Internal reconstruction with relevant legal provisions, and process of Liquidation of companies.

Unit	Content	No. of Lectures
I	<b>Valuation of Goodwill and Shares</b> 1.1 Valuation of Goodwill: Maintainable Profit method, Super Profit Method Capitalization method, Annuity Method 1.2 Valuation of Shares: Intrinsic Value Method, Yield method and Fair Value Method	15
II	<b>AS – 14 - Amalgamation, Absorption &amp; External Reconstruction (excluding intercompany holdings)</b> 2.1 In the nature of merger and purchase with corresponding accounting treatments of pooling of interests and purchase method respectively. 2.2 Meaning and Computation of purchase consideration. 2.3 Problems based on purchase method only. Practical problems	15
III	<b>Accounting of Internal Reconstruction</b> 3.1 Need for reconstruction and Company Law provisions, Distinction between internal and external reconstructions 3.2 Methods including alteration of share capital, variation of share-holder rights, sub division, consolidation, surrender and reissue/cancellation, reduction of share capital, with relevant legal provisions and accounting treatments for same	15
IV	<b>Liquidation of Companies</b> 4.1 Meaning of liquidation or winding up 4.2 Preferential payments 4.3 Overriding preferential payments 4.4 Preparation of statement of affairs, deficit / surplus account 4.5 Liquidator's final statement of account 4.6 Practical problems	15

### Self-Learning topics (Unit wise):

Sr. No	Unit	Topic
1	1 (1.1)	Valuation of Goodwill

#### Online Resources

<https://www.taxmann.com/bookstore/bookshop/bookfiles/chapter13companyaccountsandauditingpractices.pdf>

#### Reference Books

- Introduction to Accountancy by T.S. Grewal, S. Chand and Company (P) Ltd., New Delhi
- Advance Accounts by Shukla and Grewal, S. Chand and Company (P) Ltd., New Delhi
- Advanced Accountancy by R.L Gupta and M. Radhaswamy, S. Chand and Company (P) Ltd., New Delhi
- Modern Accountancy by Mukherjee and Hanif, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Financial Accounting by Lesile Chandwichk, Pentice Hall of India Adin Bakley (P) Ltd., New Delhi
- Financial Accounting for Management by Dr. Dinesh Harsalekar, Multi-Tech. Publishing Co. Ltd., Mumbai
- Financial Accounting by P.C. Tulsian, Pearson Publications, New Delhi
- Accounting Principles by R.N. Anthony and J.S. Reece, Richard Irwin, Inc
- Financial Accounting by Monga, J.R. Ahuja, Girish Ahuja and Ashok Shehgal, Mayur Paper Back, Noida
- Compendium of Statement and Standard of Accounting, ICAI
- Indian Accounting Standards, Ashish Bhattacharya, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Financial Accounting by Williams, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Company Accounting Standards by Shrinivasan Anand, Taxman, New Delhi
- Financial Accounting by V. Rajasekaran, Pearson Publications, New Delhi
- Introduction to Financial Accounting by Horngren, Pearson Publications, New Delhi
- Financial Accounting by M. Mukherjee and M. Hanif, Tata McGraw Hill Education Pvt. Ltd., New Delhi
- Financial Accounting a Managerial Perspective, Varadraj B. Bapat, Mehul Raithatha, Tata McGraw Hill Education Pvt. Ltd., New Delhi

## UC- TAF- 503 Financial Management III

### Course Objectives:

- Enable students to make investment decisions considering time value of money.
- Develops understanding of concepts in Mergers & Acquisitions
- Enables students to understand the various innovative sources of finance

### Learning Outcomes:

This helps students in making investment decisions considering time value of money, understanding the concepts of mergers and acquisitions and various innovative sources of finance.

Unit	Content	No. of Lectures
I	<b>The Time Value of Money</b> 1.1 Present Value 1.2 Internal Rate of Return 1.3 Bonds Returns, the Returns from Stocks 1.4 Annuity 1.5 Techniques of Discounting 1.6 Techniques of Compounding	05
II	<b>Capital Budgeting – Project Planning and Risk Analysis</b> 2.1 Introduction - Capital Budgeting Process, Project Classification and Investment Criteria. Techniques of Capital Budgeting - NPV, Benefit Cost Ratio, Internal Rate of Return, Modified Internal Rate of Return, Payback period, Discounted Payback Period and ARR. (Inclusive of Estimation of Project Cash Flows) Capital Rationing – Meaning, Need and Dealing with Capital Rationing Problems 2.2 Risk Analysis in Capital Budgeting – Sources and Perspectives of Risk, Sensitivity Analysis, Scenario Analysis, Simulation Model, Decision Tree Analysis and Break - Even Analysis.	10
III	<b>Mergers and Acquisitions</b> 3.1 Introduction- Basic modes of acquiring another firm, Synergy effects, Difference between Merger and Takeover, Advantages of Mergers and Acquisitions, Benefits of Merger for Acquiring firm, Reasons of companies to offer themselves for sale, Reasons for failure of Mergers and Reverse Merger. Commonly Used Bases for determining the Exchange Ratio – EPS, MPS, Book value and Combination of Measures and Evaluation of Mergers 3.2 Practical Problems	30
IV	<b>Sources of Finance</b> 4.1 Introduction Needs of Finance and Sources: Long Term, Medium Term, Short Term. 4.2 Long Term Sources of Finance: Global Depository Receipts, Policy development, Capital flows and Equity Debt. 4.3 Brief introduction & sources of short term Finance: Bank Overdraft, Cash Credit, Factoring	15

### Self-Learning topics (Unit wise):

Sr. No	Unit	Topic
1	4	Sources of Finance

### Online Resources

<http://www.fao.org/3/w4343e/w4343e08.htm>

### Reference Books

- Fundamentals of Financial Management by D. Chandra Bose, PHI Learning Pvt. Ltd., New Delhi
- Fundamentals of Financial Management by Bhabotosh Banerjee, PHI Learning Pvt. Ltd., New Delhi
- Fundamentals of Financial Management by Vyuptakesh Sharma, Pearson Education, New Delhi
- Fundamentals of Financial Management by J.C. Van Horne, Prentice Hall of India, New Delhi
- Financial Management: Text and Problems by M.Y. Khan and P.K. Jain, Tata McGraw Hill, New Delhi
- Financial Management: Theory and Practice by Prasanna Chandra, Tata McGraw Hill, New Delhi
- Financial Management by I.M. Pandey, Vikas Publishing House, New Delhi

## UC- TAF- 504 Security Analysis and Portfolio Management

### Course Objectives:

- To acquaint the learners with various concepts of finance
- To understand the terms which are often confronted while reading newspaper, magazines etc for better correlation with the practical world
- To understand various models and techniques of security and portfolio analysis

### Learning Outcomes:

This helps students in making portfolio Management and portfolio Manager

Unit	Content	No. of Lectures
1	<b>Portfolio Management – An Introduction &amp; Process</b> Investment, Meaning, Characteristics, Objectives, Investment V/s Speculation, Investment V/s Gambling and Types of Investors. Portfolio Management – Meaning, Evolution, Phases, Role of Portfolio Managers, Advantages of Portfolio Management. Investment Environment in India and Factors Conducive for Investment in India. Portfolio Analysis – Meaning and its Components, Calculation of Expected Return and Risk, Calculation of Covariance, Risk – Return Trade off. Portfolio Selection – Meaning, Feasible Set of Portfolios, Efficient Set of Portfolios, Selection of Optimal Portfolio, Markowitz Model, Limitations of Markowitz Model, Measuring Security Return and Portfolio Return and Risk under Single Index Model and Multi Index Model.	15
2	<b>Portfolio Management – Valuation</b>	15

	Portfolio Revision – Meaning, Need, Constraints and Strategies. Portfolio Evaluation – Meaning, Need, Measuring Returns (Sharpe, Treynor and Jensen Ratios) and Decomposition of Performance. Bond Valuation – Meaning, Measuring Bond Returns, Yield to Maturity, Yield to Call and Bond Pricing. Bond Pricing Theorems, Bond Risks and Bond Duration. Valuation of Investment-Cost of Investment, Carrying amount of Investments, Switching of Investments within portfolio, Practical problems.	
<b>3</b>	<b>Fundamental Analysis</b>	<b>15</b>
	Economy Analysis – Meaning, Framework, Economic Analysis, Forecasting, Barometric or Indicator Approach, Econometric Model Building and Opportunistic Model Building. Industry Analysis – Concept of Analysis, Industry Life Cycle, Industry Characteristics Company Analysis – Financial Statements, Analysis of Financial Statements, (Practical questions on Debt Equity Ratios, Total Debt Ratio, Proprietary ratios, interest coverage ratio, Profitability ratios related to sales, investment and equity shares Efficiency or Activity Ratios) and Assessment of Risk( Leverages)	
<b>4</b>	<b>Technical Analysis &amp; Trust in Investment Profession</b>	<b>15</b>
	Technical Analysis- Meaning and Principles of Technical Analysis, Price Chart, Line Chart, Bar Chart, Japanese Candlestick Chart, Trends and Trend Reversals, Chart Patterns, Support and Resistance, Reversal Patterns, Continuation Patterns. Fintech in Investment Management-Meaning of Fintech, Big data and artificial Intelligence & Machine learning, Fintech Applications to Investment Management. Ethics & Trust in Investment Profession-Meaning of Ethics-Code of Ethics, Challenges to Ethical behavior, Framework for Ethical Decision making.	

#### Self-Learning topics (Unit wise):

Sr. No	Unit	Topic
1	1	1) Investment, Meaning, Characteristics, Objectives, Investment V/s Speculation, Investment V/s Gambling and Types of Investors. 2) Portfolio Management – Meaning, Evolution, Phases, Role of Portfolio Managers, Advantages of Portfolio Management. Investment Environment in India and Factors Conducive for Investment in India.

#### Online Resources

<https://youtu.be/PsfemW6-k0n>  
<https://youtu.be/Omw15cG2Mv4>  
<https://youtu.be/WxoNEtOSxd4>

#### Reference Books

- Blake, David 1992, *Financial Market Analysis*, McGraw Hill London
- Francis J.C *Investments, Analysis and Management* McGraw Hill New York.
- Pistolesse Clifford *Using Technical Analysis* Vision Books

- *Reilly Frank K and Keith Brown Investment Analysis and Portfolio Management*
- *Security Analysis & Portfolio Management by PEARSONS*
- *Portfolio Management theory & Practice by Scott Stewart*

## UC- TAF- 505 Indirect Taxes Paper - I

### Course Objectives

- Enable students to understand the concepts of Indirect Taxes and GST
- Develops understanding of documentation and registration of GST
- Enables students to understand the levy and collection of GST

### Learning Outcomes

This helps students in understand the concepts of Indirect Taxes and GST, documentation, registration, levy and collection of GST.

Unit	Contents	No. of Lectures
I	<p><b>Introduction to Indirect Taxation and GST</b></p> <p><b>1.1 Basics for Taxation</b> - Direct Taxes and Indirect Taxes – Features of Indirect taxes, Difference, Advantages and Disadvantages, Sources and Authority of Taxes in India (Art 246 of the Indian Constitution)</p> <p><b>1.2 Introduction to GST</b> – Genesis of GST in India, Power to tax GST (Constitutional Provisions), Extent and Commencement, Meaning and Definition of GST, Benefits of GST, Conceptual Framework – CGST, IGST, SGST, UTGST, Imports of goods or services or both, Export of goods or services or both, Taxes subsumed and not subsumed under GST.</p> <p><b>1.3 GST Council and GST Network</b></p> <p><b>1.4 Definitions</b> under CGST Act</p>	15
II	<p><b>Levy and Collection of GST</b></p> <p>2.1 Charge of GST,</p> <p>2.2 Levy and Collection GST,</p> <p>2.3 Composite and Mixed Supplies under GST,</p> <p>2.4 Power to Grant Exemption,</p> <p>2.5 Negative list of GST,</p> <p>2.6 GST Rate Schedule for Goods and Services</p>	15
III	<p><b>Concept of Supply</b></p> <p>3.1 Taxable Event Supply</p> <p>3.2 Place of Supply</p> <p>3.3 Time of Supply</p> <p>3.4 Value of Supply</p>	15

IV	<b>Documentation</b> Tax Invoices, Credit and Debit notes <b>Input Tax Credit and Computation of GST</b> 4.1 Introduction & Relevant Definition 4.2 Eligibility and conditions for taking Input Tax Credit 4.3 Apportionment of credit & Blocked credits 4.4 Credit in special circumstances 4.5 Computation of GST under Inter State supplies and Intra State Supplies 4.6 How ITC is Utilized	15
V	<b>Registration</b> 5.1 Concept of taxable Person 5.2 Persons liable for Registration, 5.3 Compulsory registration in certain cases 5.4 Persons not liable for Registration, 5.6 Procedure for Registration, 5.7 Deemed Registration, Amendment of Registration, 5.8 Cancellation and Revocation of Registration.	

#### Self-Learning topics (Unit wise):

Sr. No	Unit	Topic
1	I	Basics for Taxation
2	II	Meaning & Benefits of GST

#### Online Resources

[https://www.icai.org/post.html?post\\_id=17822](https://www.icai.org/post.html?post_id=17822)

#### Reference Books

*Indirect Taxes: Law and Practice by V.S. Datey, Taxmann*  
*Indirect Taxes by V.S. Balchandra, Sultan Chand and Sons, New Delhi*  
*GST Law & practice with Customs & FTP by V.S. Datey, Taxmann*  
*GST by V.S. Datey, Taxmann*  
*GST & customs Law by K.M. Bansal, University Edition*  
*GST Law & practice with Customs & FTP by Vineet Sodhani, Snow White Publications*  
*GST Law & practice with Customs & FTP by Sanjiv Agarwal, Snow White Publications*  
*Indirect taxes(Containing GST, Customs & FTP) by MOhd. Rafi, Bharat Publications*

### UC- TAF- 506 International Finance

#### Objectives

- To understand Foreign Exchange Markets, Exchange Rate Determination & Currency

- Derivatives
- To learn about the Taxation System and its Legal Aspects

### Learning outcomes

- The students will learn about the importance of International Finance
- Students will get an understanding of International Equity Markets and its Benchmarks

Unit	Content	No. of Lectures
I	<p><b>Introduction to International Finance :</b></p> <p>Meaning / Importance , Scope , Globalization of the World Economy , Goals of International Finance , Structure and participants of the global financial system , Functioning of the global financial system in the globalization process , The Emerging Challenges in International Finance , Evolution of International Monetary System , Gold Standard System , Bretton Woods System , Current Exchange Rate Arrangements , issues involved in overseas funding choices.</p> <p>Balance of Payment : Introduction to Balance of Payments, Component, Reporting , surplus &amp; deficits .</p> <p>International Financial Institutions : International Monetary Fund , World Bank . International credit rating agencies. IFSCA-Regulator and Role Of Gift City.</p>	15
II	<p><b>Foreign Exchange Markets, Exchange Rate Determination &amp; Currency Derivatives</b></p> <p>Foreign Exchange Markets: Introduction to Foreign Exchange Markets, Structure of Foreign Exchange Markets, Types of Transactions &amp; Settlement Date, Exchange Rate Quotations &amp; Arbitrage, Forward Quotations (Annualized Forward Margin)</p> <p>International Parity Relationships &amp; Foreign Exchange Rate: Interest Rate Parity, Purchasing Power Parity &amp; Fishers Parity, Forecasting Exchange Rates (Efficient Market Approach, Fundamental Approach, Technical Approach, Performance of the Forecasters), Global Financial Markets &amp; Interest Rates (Domestic &amp; Offshore Markets, Money Market Instruments)</p> <p>Currency &amp; Interest Rate Futures: Introduction to Currency Options (Option on Spot, Futures &amp; Futures Style Options), Futures Contracts, Markets &amp; the Trading Process, Hedging &amp; Speculation with Interest Rate Futures, Currency Options in India</p>	15



III	<p><b>World Financial Markets with Various Risk &amp; Institutions</b></p> <p>Euro Currency Bond Markets: Introduction to Euro Currency Market, Origin of Euro Currency Market, Euro Bond Market (Deposit, Loan, Notes Market), Types of Euro Bonds, Innovation in the Euro Bond Markets, Control &amp; Regulation of Euro Bond Market</p> <p>International Equity Markets &amp; Investments: Introduction to International EquityMarket, International Equity Market Benchmarks, Risk &amp; Return from Foreign</p>	15
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	<p>Equity Investments, Equity Financing in the International Markets, Depository Receipts – ADR,GDR,IDR</p> <p>International Foreign Exchange Markets: Meaning of International Foreign Exchange Market, Foreign exchange Risks, Risks of making decisions about foreign direct investment , FERA v/s FEMA, Scope &amp; Significance of Foreign Exchange Markets, FDI v/s FPI, Role of FEDAI in Foreign Exchange Market. Current Practice of IFC in developing countries and its future implication</p>	
IV	<p><b>Taxation System and Legal Aspects:</b></p> <p>Taxation Systems and Legal Aspects : International double taxation and the ways of its regulation , Tax evasion. Transfer Pricing</p> <p>Definition of Money Laundering , organization of money laundering procedure :stages and methods , Monitoring , International cooperation in dealing with money laundering : the establishment of legal framework , The functions and activity of the FATF.</p> <p>International Receivables and cash management, International Financial Reporting Standards ( I.F.R.S ) and Indian Accounting Standards ( I.A.S ) on foreign transactions , Foreign Exchange Trade Settlement in India , SWIFT , CHIPS , CHAPS</p>	15

### Self-Learning topics (Unit wise):

Sr. No	Unit	Topic
1	1	Introduction to International Finance
2	2	Foreign Exchange Markets
3	3	World Financial Markets
4	4	Taxation System and Legal Aspects

### Online Resources

[https://www.youtube.com/watch?v=yFl1z\\_SCrXQ&list=PL-uRhZ\\_p-BM5OwNpuI6krXG957-6tt2W6](https://www.youtube.com/watch?v=yFl1z_SCrXQ&list=PL-uRhZ_p-BM5OwNpuI6krXG957-6tt2W6) <https://www.youtube.com/watch?v=90xWlhPoaGg>  
[https://www.youtube.com/watch?v=6\\_1nBmnTYgw](https://www.youtube.com/watch?v=6_1nBmnTYgw)  
<https://www.youtube.com/watch?v=zM0j1MBK6Hk>

### References

1. International Finance by Rajiv Srivastav , Oxford University Press
2. International Financial Management by P.G. Apte 2010 Ed .
3. International Financial Management by Vyuptakesh Sharan
4. International Financial Management by S.P. Srinivasan
5. Foreign Exchange , International Finance , Risk Management by A.V. Rajwade
6. Currency Exposures and Derivatives by A.V Rajwade
7. International Finance , by Maurice Levi , 5th edition , Mc Graw Hill

8. International Financial Management by Jeff Madura ; 2008 , Cengage Learning
9. International Financial Management by Eun and Resnick , 4th edition Tata McGraw Hill
10. International Economics by Carbaugh 11th Edition , Cengage Learning .
11. Paul R Krugman and Maurice Obstfeld , " International Economics ' , 8th edition
12. Multinational Financial Management by Alan Shapiro , 9th Ed , Wiley

## **UC- TAF- 507 Business Ethics & Corporate Governance**

### **Core Objectives**

1. To make the learners realize why they value what they value.
2. To make them aware on ethical issues and thinking and feeling frameworks.
3. To enhance awareness and build confidence in ethical decision making
4. To familiarize the learners with the concept and relevance of Business Ethics in the modern era
5. To understand the concepts and issues associated with corporate governance, practice and mechanism

### **Learning Outcomes**

- Identify and address common ethical issues that arise for individuals, managers, and organizations.
- Engage in logically sound discussion about moral dilemmas using the language of business ethics.
- Explain how organizational and cultural variables can influence ethical conduct.
- Identify key organizational tools, policies, systems, and laws that apply to managing ethical conduct specifically in the business environment.
- Explain the importance of regulation, markets and information in corporate governance

<b>Unit</b>	<b>Content</b>	<b>No. of Lectures</b>
1.	<p><b>Introduction to Business Ethics</b></p> <p>1.1 Business Ethics – Definition, Meaning, Nature of Ethics, Meaning of Moral &amp; Ethics.</p> <p>1.2 Types of Ethics, Importance of Ethics, Business Ethics</p> <p>1.3 Areas of Business Ethics, Meaning of Functional Ethics, Types of Ethics According to Functions of Business: Ethics in Marketing and Advertising, Human Resources Management, Finance and Accounting, Production, Information Technology, Copyrights and Patents Foreign Trade Ethics and . Ethics relating to Free and Perfect Competitive Market Indian Ethos, Ethics and Values, Work Ethos</p> <p>1.4 Ethical Dilemma and Decision Making, Emotional Intelligence</p> <p>1.5 Various approaches to Business Ethics - Theories of Ethics-</p>	15

	<p>Friedman's Economic theory, Kant's Deontological theory, Mill &amp; Bentham's Utilitarianism theory</p> <p>1.6 Concept of Corporate Ethics, code of Ethics-Guidelines for developing code of ethics, Ethics Management Programme, Ethics Committee</p>	
2.	<p><b>Introduction to Corporate Governance</b></p> <p>2.1 Corporate Governance: Concept, Definition, Importance, Evolution of Corporate Governance Business Ethics - an important dimension to Corporate Governance, Fair and Unfair Business Practices. Theoretical Basis of Corporate Governance, Mechanism- Corporate Governance Systems, Indian Model of Governance</p> <p>2.2 Elements of Good Corporate Governance, Failure of Corporate Governance and its consequences obligations towards stakeholders</p> <p>2.3 Theories underlying Corporate Governance (Stake holder's theory and Stewardship theory, Agency theory, Separation of Ownership and Control Corporate Governance Mechanism: Process, Indian Model, OECD, and Emphasis on Corporate Governance, (Transparency Accountability and Empowerment).</p> <p>2.4 Regulatory Framework of Corporate Governance in India, SEBI Guidelines and clause 49, Audit Committee, Role of Independent Directors, Protection of Stake Holders, Changing roles of corporate Boards, Whistle Blowing, Related Party Transactions.</p>	15
3.	<p><b>Implementation of Corporate Governance</b></p> <p>3.1 Role of Board of Directors and Board Structure, Role of the Non-executive Director, Role of Auditors</p> <p>3.2 SEBI Growth of Corporate Governance.</p> <p>3.3 Role of Government, Corporate Governance in India.</p> <p>3.4 Accounting Standards and Accounting disclosures. Finance Reporting and Corporate Governance, Non Accounting Regulations in Corporate Governance</p> <p>3.5 Corporate Governance &amp; CSR</p> <p>3.6 Family Owned Business - Background, Family Businesses in India, Need for Professionalization and Transparency in Family Business.</p>	15
4.	<p><b>Global Scenario</b></p> <p>4.1 Business Ethics in Global Economy, Ethics in the Context of Global Economy, Global Challenges in Business Ethics</p> <p>4.2 Relationship Between Business Ethics &amp; Business Development,</p> <p>4.3 Corporate Governance and Issues Related to Scams Corruption: Meaning, Causes, Effects. Frauds and Scams in Banks, Insurance Companies, Financial Institutions</p> <p>4.4 Measures to Overcome Fraud and Corruption, Zero Tolerance of Corruption</p>	10

**Self-Learning : -**

Unit 1 Business Ethics – Definition, Meaning, Nature of Ethics, Meaning of Moral & Ethics.

Unit 2 Theories of Corporate Governance

Unit 4 Corporate Governance and Issues

### Online Resource

[https://www.youtube.com/watch?v=zqOi\\_urdSbE](https://www.youtube.com/watch?v=zqOi_urdSbE) ( introduction to business ethics)

<https://www.youtube.com/watch?v=X82IR0E2-E8> ( theories of corporate governance )

<https://www.digimat.in/nptel/courses/video/110105079/L23.html> ( Corporate Governance and issues)

## UC- TAF- 508 CORPORATE AND SECURITIES LAW

### Objectives

- To help the students to get familiar with the legal norms and rules applicable to Business activities in India
- To orient the students towards the Corporate Law and Securities Laws in India.
- To understand about the rules governing Prevention of Money Laundering and Foreign Exchanges Management in India
- To learn about legal remedies available for various issues arising in the corporate world.

### Learning Outcomes:

- The students will be able to Understand the laws related to inspection, Inquiry and investigation into the affairs of the company, laws related to oppression and Mismanagement, Winding Up & Companies Incorporated Outside India
- The students will be understanding the laws related to prevention Foreign Exchange Management, Securities Exchange and Role of SEBI.

Unit	Content	No. of Lectures
I	<b>Companies Act,2013</b> <b>1.1 Inspection Inquiry and Investigation</b> Power to call for information ,Inspect books and conduct inquiries (Sec 206) Report on Inspection Made (Sec 208) Search and Seizure (Sec 209) Investigation of the affairs of the company (Sec 210) Establishment of serious fraud investigation office (Sec 211) Investigation into Affairs of the company by serious fraud investigation office (Sec 212) Investigation into the affairs of the company in any other cases (Sec 213) Procedure Powers etc of	15

	<p>Inspectors (Sec 217) Action to be taken in pursuance of Inspectors Report (Sec 224) Expenses of Investigation (Sec 225) Voluntary Winding Up of the companies not to stop Investigation Proceedings (Sec 226) Legal Advisers and Bankers Not to Disclose Certain Information (Sec 227)</p> <p><b>1.2 Prevention of Oppression and Mismanagement</b></p> <p>Introduction , Application to Tribunal For Relief in Cases of Oppression , Etc (Sec 241), Right to Apply Under Sec 241 (Sec 244) Powers of Tribunal (Sec 242) Consequences of Termination or Modification of Certain Agreements (Sec 243) Class Action (Sec 245) Application of Certain Provisions to proceedings under Sec 241 or Sec 245 (Sec 246)</p> <p><b>1.3 Winding Up</b></p> <p>Introduction , Modes of Winding Up (Sec 270) , Circumstances under Which Company may be wound up by tribunal (Sec 271) , Petition for winding up (Sec 272) Powers of Tribunal (Sec 273), Direction for Filing Statement of Affairs (Sec 274) Company Liquidators and their Appointments (Sec 275) Removal and Replacement of Liquidator (Sec 276) Intimation to Company Liquidator Provisional Liquidator and Registrar (Sec 277) Effect of Winding Up Order (Sec 278) Power and Duties of Company Liquidator (Sec 290) Provision of professional Assistance to Liquidator (Sec 291)</p> <p><b>1.4 Companies Incorporated Outside India</b></p> <p>Introduction, Application of Act to Foreign Companies (Sec 379), Documents Etc To be delivered to the registrar by foreign companies (Sec 380), Accounts of Foreign Company (Sec 381) Display of Name Etc of Foreign Company (Sec 382) Service on Foreign Company ( Sec 383) Debenture Annual Return, Registration Charges Books of Accounts and their inspection (Sec 384) Fees For Registration of Documents (Sec 385) Interpretation (Sec 386) Dating of Prospectus and Particulars to be contained therein (Sec 387) Provisions as to experts consent and allotment (Sec 388) Registration of Prospectus (Sec 389) Offer of Indian Depositories (Sec 390) Punishment For Contravention (Sec 392) Company's Failure to Comply with Provisions of this chapter not to affect validity of contracts Etc (Sec 393) Exemptions under this chapter</p>	
II	<p><b>The Prevention of Money Laundering Act, 2002</b></p> <p>Introduction, Definitions (Sec 2) , Punishment for the offence of money laundering (Sec 3 and Sec 4 ) Attachment, Adjudication and Confiscation, Obligations of Banking Companies , Financial Institutions and Intermediaries , Appellate Tribunal , Special Courts , Reciprocal arrangement for assistance in certain matters, Recovery of fine or penalty, Conclusion</p>	15

III	<b>FEMA Act, 1999</b> Introduction , Preamble Extent Application and Commencement of FEMA 1999, Definitions (Sec 2) , Residential Status under FEMA 1999, Regulation and Management of Foreign Exchange , Authorised Person , Contravention and Penalties Compounding of Offences Adjudication and Appeals , Directorate of Enforcement (Sec 36 to Sec 38) , Miscellaneous ( Sec 39 to Sec 44)	15
IV	<b>SECURITIES AND EXCHANGE BOARD OF INDIA ACT, 1992</b> Introduction , Important Definitions , Establishment of Securities Board of India, (Sec 3 to Sec 8) Powers and Functions of SEBI (Sec 11) , Board to Regulate or Prohibit Issue of Prospectus offer Document or Advertisement Soliciting of Money for issue of securities (Sec 11A) , Collective Investment Scheme (Sec 11 AA) Power to issue and Levy of Penalty (Sec 11B) 12) Prohibition of Manipulative and deceptive devices , insider trading and substantial acquisition of securities or control (Sec 12 A) Finance accounts and Audit , Penalties and Adjudication, Establishment Jurisdiction Authority and Procedure of Securities Appellate Tribunal (SAT)	15

#### Self-Learning topics (Unit wise):

Sr. No	Unit	Topic
1	1	Inspection Inquiry and Investigation
2	2	Introduction, Definitions (Sec 2), Punishment for the offence of money laundering (Sec 3 and Sec 4) Attachment
3	3	Introduction, Preamble Extent Application and Commencement of FEMA 1999, Definitions (Sec 2), Residential Status under FEMA 1999
4	4	<b>SEBI:</b> Objectives-terms-establishment-powers-functions-accounts and audit-penalties-registration

#### Online Links

Sr. No	Unit	Topic
1	1	<a href="https://resource.cdn.icai.org/67321bos54154-m1cp4.pdf">https://resource.cdn.icai.org/67321bos54154-m1cp4.pdf</a>
2	2	<a href="https://resource.cdn.icai.org/67335bos54154-m3cp3.pdf">https://resource.cdn.icai.org/67335bos54154-m3cp3.pdf</a>
3	3	<a href="https://resource.cdn.icai.org/67333bos54154-m3cp1.pdf">https://resource.cdn.icai.org/67333bos54154-m3cp1.pdf</a>
4	4	<a href="https://resource.cdn.icai.org/67327bos54154-m2cp2.pdf">https://resource.cdn.icai.org/67327bos54154-m2cp2.pdf</a>

Reference books:

- Company Law - G.K.Kapoor.
- Guide to the Companies Act,2013 by A Ramaiya, Lexis Nexis.
- Publications by ICAI
- Publications by ICSI

### Third Year Semester VI Internal and External Detailed Scheme

Sr. No.	Subject Code	Subject Title	Periods Per Week					Credits	Internals					Total Marks
			Units	SL E	L	T	P		SL E	C T	A P	T A	SE E	
1	UC-TAF-601	<b>Financial Accounting-Paper VII</b>	4	20%	4	0	0	4	10	15	5	10	60	100
2	UC-TAF-602	<b>Project Work</b>	4	20%	4	0	0	4					60	100
3	UC-TAF-603	<b>Financial Management-Paper IV</b>	3	20%	4	0	0	3	10	15	5	10	60	100
4	UC-TAF-604	<b>Operation Research</b>	3	20%	4	0	0	3	10	15	5	10	60	100
5	UC-TAF-605	<b>Indirect Taxes Paper II</b>	3	20%	4	0	0	3	10	15	5	10	60	100
6	UC-TAF-606	<b>Entrepreneurship Management</b>	3	20%	4	0	0	3	10	15	5	10	60	100
7	UC-TAF-607	<b>Advanced Financial Services</b>	3	20%	4	0	0	3	10	15	5	10	60	100
8	UC-TAF-608	<b>Insolvency and Bankruptcy Code 2016</b>	3	20%	4	0	0	3	10	15	5	10	60	100

**Total Credits : 20 ; Total Marks 600**



- **Lecture Duration – 48 Minutes**
- **For Subjects other than Foundation Course (60 Lectures equivalent to 48 hours) One Credit =16 hours**
- **For the subject of Foundation Course (45 lectures equivalent to 36 hours) One credit = 18 hours**

L: Lecture, T: Tutorials, P: Practical, Ct-Core Theory, CP-Core Practical, CT-Commutative Test, AP – Active Participation TA-Teacher Assessment, SLE: Self Learning Evaluation, PE: Practical Evaluation, SEE: Semester end examination

### Third Year Semester – VI Units – Topics – Teaching Hours

Sr. No.	Subject Code	Subject and Subject Unit Title	No. of Lectures	Total No. of Lectures	Credits	Total Marks
1	UC-TAF- 601	<b>Financial Accounting- Paper VII</b> 1) Final Accounts of Banking Cos. 2) Final Accounts of Insurance Cos 3) Final Accounts of Co-operative Society 4) Inflation Accounting	15 15 15 15	60	4	[60+40] = 100
2	UC-TAF- 602	<b>Project Work</b> <b>Refer the Guidelines</b>			4	[60+40] = 100
3	UC-TAF- 603	<b>Financial Management- Paper IV</b> 1) Capital Structure Theories and Dividend Decisions 2) Mutual Fund and Bond Valuation 3) Cost of Capital 4) Lease and Hire Purchase Financing	15 15 15 15	60	3	[60+40] = 100
4	UC-TAF- 604	<b>Operation Research</b> 1) Introduction to OR and Linear Programming Operations Research 2) Assignment Problem – Hungarian Method 3) Critical Path Method (CPM) 4) Decision Theory	15 15 15 15	60	3	[60+40] = 100
5	UC-TAF- 605	<b>Indirect Taxes- Paper II</b> 1) Payment of Tax and Refunds 2) Documents & Returns 3) Accounts, Audit, Assessment and Records 4) Custom Act – I	15 15 15 15	60	3	[60+40] = 100

6	UC- TAF- 606	<b>Entrepreneurship Management</b> 1) Introduction to Entrepreneurship 2) Entrepreneurial Development 3) Entrepreneurial Project Development 4) Small and Medium Enterprises (SMEs)	15 15 15 15	60	3	[60+40] = 100
7	UC- TAF- 607	<b>Advanced Financial Services</b> 1) Issue Management and Securitization 2) Financial Services and Mechanism 3) Consumer Finance and Plastic Money 4) Digital Financial Services	15 15 15 15	60	3	[60+40] = 100
8	UC- TAF- 608	<b>Insolvency and Bankruptcy Code 2016</b> 1) Preliminary, Insolvency Resolution and Liquidation for Corporate Persons 2) Insolvency Resolution and Bankruptcy for Individuals and Partnership Firms 3) Regulation of insolvency professional agencies and information utilities 4) Miscellaneous	15 15 15 15	60	3	[60+40] = 100

## UC- TAF- 601 Financial Accounting VII

### Course Objectives

- This subject helps the students to gain knowledge of preparation of Financial statements of Banking companies, Insurance Companies and Co-operative societies.
- Develops understanding of Inflation Accounting.

### Learning Outcomes:

This helps in gaining knowledge of legal provisions and prescribed format for preparation of Financial statements of Banking Companies, Insurance Companies and Co-operative societies, and Inflation accounting.

Unit	Content	No. of Lectures
I	<b>Final Accounts of Banking Companies</b> 1.1 Legal provision in Banking Regulation Act, 1949 relating to Accounts. 1.2 Statutory reserves including Cash Reserve and Statutory Liquidity Ratio. 1.3 Bill purchase and discounted, rebate of bill discounted. 1.4 Non – performing assets and Income from non – performing assets. 1.5 Capital Adequacy 1.6 Classification of Advances, standard, sub – standard, doubtful and provisioning requirement. 1.7 Final Accounts in prescribed form	15
II	<b>Final Accounts of Insurance Company (Excl. Life Insurance)</b> 2.4 General Insurance – Various types of insurance, like fire, marine, Miscellaneous, Special terms like premium, claims, commission, Management expenses, Reserve for unexpired risk, reinsurance 2.5 Final Accounts in a prescribed form. Revenue Statement – Form B – RA, Profit / Loss Account – Form B – PL and Balance Sheet Form B – BS	15

<b>III</b>	<b>Final Accounts for Co-operative Society (Co-operative housing society and Consumer co-operative society)</b> 3.1 Provisions of Maharashtra State Co-Operative Societies Act and rules. 3.2 Accounting provisions including appropriation to various funds Format of 3.3 Final Accounts – Form N 3.4 Simple practical problems on preparation of final accounts of a Co-Operative housing society & Consumer Co-Operative Society	15
<b>IV</b>	<b>Inflation Accounting</b> 4.1 Introduction - Need, Brief History, Methods of Inflation Accounting (Current Purchasing Power and Current Cost Accounting), Inflation Accounting and Corporate Taxation. 4.2 Financial Reporting to Management under conditions of change in price level.	15

#### Self-Learning topics (Unit wise):

Sr. No	Unit	Topic
1	3	<b>Final Accounts for Co-operative Society (Co-operative housing society and Consumer co-operative society)</b>

<https://www.youtube.com/watch?v=h2FxcYp8bWI>

<https://www.youtube.com/watch?v=-gRrjFy05wc>

Website Link - <https://www.icai.org/post/icai-publications-committee-for-co-operatives-and-npo-sectors>

<https://resource.cdn.icai.org/29180cconpo18797b.rar>

<https://resource.cdn.icai.org/29181cconpo18797c.rar>

#### Reference Books

- Introduction to Accountancy by T.S. Grewal, S. Chand and Company (P) Ltd., New Delhi
- Advance Accounts by Shukla and Grewal, S. Chand and Company (P) Ltd., New Delhi
- Advanced Accountancy by R.L Gupta and M. Radhaswamy, S. Chand and Company (P) Ltd., New Delhi
- Modern Accountancy by Mukherjee and Hanif, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Financial Accounting by Lesile Chandwichk, Pentice Hall of India Adin Bakley (P) Ltd., New Delhi
- Financial Accounting for Management by Dr. Dinesh Harsalekar, Multi-Tech. Publishing Co. Ltd., Mumbai
- Financial Accounting by P.C. Tulsian, Pearson Publications, New Delhi
- Accounting Principles by R.N. Anthony and J.S. Reece, Richard Irwin, Inc
- Financial Accounting by Monga, J.R. Ahuja, Girish Ahuja and Ashok Shehgal, Mayur Paper Back, Noida
- Compendium of Statement and Standard of Accounting, ICAI
- Indian Accounting Standards, Ashish Bhattacharya, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Financial Accounting by Williams, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Company Accounting Standards by Shrinivasan Anand, Taxman, New Delhi
- Financial Accounting by V. Rajasekaran, Pearson Publications, New Delhi
- Introduction to Financial Accounting by Horngren, Pearson Publications, New Delhi

- Financial Accounting by M. Mukherjee and M. Hanif, Tata McGraw Hill Education Pvt. Ltd., New Delhi
- Financial Accounting a Managerial Perspective, Varadraj B. Bapat, Mehul Raithatha, Tata McGraw Hill Education Pvt. Ltd., New Delhi

## UC- TAF- 603 Financial Management – IV

### Course Objectives

- This subject helps the students to develop understanding of capital structure and dividend decisions.
- Develops understanding of Mutual Funds and bond valuation
- Enables students to calculate cost of capital and Lease and Hire Purchase financing

### Learning Outcomes:

This helps in making capital structure and dividend decisions, valuation of Mutual funds and bond, calculation of cost of capital and understanding Lease and Hire Purchase transactions.

Unit	Content	No. of Lectures
I	<p><b>Capital Structure Theories and Dividend Decisions</b></p> <p>1.3 Capital Structure Theories – Background, Assumptions, Definitions and Taxation and Capital Structure Types – Net Operating Income, Net Operating Income Approach, Traditional Position, Modigliani and Miller Approach, Trade off Theory and Signalling Theory.</p> <p>1.4 Dividend Decisions- Need, Importance, Formulation, Legal and Procedural Aspects. Dividend Decision Models - Walter, Gordon, Graham &amp; Dodd Model and M-M Model</p>	15
II	<p><b>Mutual Fund and Bond Valuation</b></p> <p>2.6 Introduction to Mutual Fund- History &amp; Origin, Definition, Meaning, Characteristics, Advantages, Disadvantages, Limitations of Mutual Funds, Ethics in Mutual Fund. Entities involved – Sponsor, Trust, Trustee, Asset Management Company, Registrar and Transfer Agent ( RTA) and Fund Houses in India.</p> <p>Classification of Mutual Fund - Functional/Operational – Open ended, close ended, Interval, Portfolio – Income, Growth, Balanced, MMMF, Geographical/ Location – Domestic and Offshore, Tax Saving Funds, Exchange Traded Funds , Balance Funds , Fixed Term Plan Debt Funds and SIP.</p> <p>Calculations of NAV, Entry Load and Exit Load.</p> <p>2.7 Bond Valuation - Meaning, Measuring Bond Returns – Yield to Maturity, Yield to call and Bond Pricing. Bond Pricing Theorems, Bond Risks and Bond Duration. (Practical Problems on YTM and Bond Duration.)</p>	15
III	<p><b>Cost of Capital</b></p> <p>3.1 Introduction- Definition and</p> <p>3.3 Importance of Cost of Capital Measurement of Cost of Capital, WACC</p> <p>3.4 Practical Problems</p>	15
IV	<p><b>Lease and Hire Purchase Financing</b></p> <p>4.7 Introduction – Meaning and Types of Leases, Rationale, Mechanics, Operating Leases, Leasing as Financing Decisions, Calculation of Cash flows</p>	15 46

	of a finance lease. 4.8 Hire Purchase – Meaning, Need and Importance, Calculation of Hire Purchase instalments. Choice between Leasing and Hire Purchase. Practical problems based on using the marginal costing formulae and key factor	
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### Self-Learning topics (Unit wise):

Sr. No	Unit	Topic
1		Capital Structure of Different Companies & its implications on Profits

### Online Resources

[www.moneycontrol.com](http://www.moneycontrol.com)

### Reference Books

- Fundamentals of Financial Management by D. Chandra Bose, PHI Learning Pvt. Ltd., New Delhi
- Fundamentals of Financial Management by Bhabotosh Banerjee, PHI Learning Pvt. Ltd., New Delhi
- Fundamentals of Financial Management by Vyuptakesh Sharma, Pearson Education, New Delhi
- Fundamentals of Financial Management by J.C. Van Horne, Prentice Hall of India, New Delhi
- Financial Management: Text and Problems by M.Y. Khan and P.K. Jain, Tata McGraw Hill, New Delhi
- Financial Management: Theory and Practice by Prasanna Chandra, Tata McGraw Hill, New Delhi
- Financial Management by I.M. Pandey, Vikas Publishing House, New Delhi
- Financial Management by C. Paramasivan & T. Subramanian
- Financial Management by IM Pandey
- Financial Management by Ravi Kishor
- Financial Management by Khan & Jain
- Lectures on Costing by Swaminathan: S. Chand and Company (P) Ltd., New Delhi
- Cost Accounting by C.S. Rayudu, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Cost Accounting by Jawahar Lal and Seema Srivastava, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Cost Accounting by Ravi M. Kishore, Taxmann Ltd., New Delhi
- Principles and Practices of Cost Accounting by N.K. Prasad, Book Syndicate Pvt. Ltd., Calcutta
- Cost Accounting Theory and Practice by B.K. Bhar, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Cost Accounting Principles and Practice by M.N. Arora, Vikas Publishing House Pvt. Ltd., New Delhi
- Advanced Cost and Management Accounting: Problems and Solutions by V.K. Saxena and C.D. Vashist,
- S. Chand and Company (P) Ltd., New Delhi
- Cost Accounting by S.P. Jain and K.L. Narang, Kalyani Publishers, Ludhiana
- Modern Cost and Management Accounting by M. Hanif, Tata McGraw Hill Education Pvt. Ltd., New Delhi

## UC- TAF- 604 Operation Research

### Objectives

1. To help the students to think analytically, creatively, and critically in developing robust, extensible, and highly maintainable technological solutions to simple and complex problems.
2. To understand decision making with the help of analytical methods.
3. To study the aspects of mathematical modelling.

### Learning Outcome

1. To introduce students to understand advanced analytical methods of decision making.
2. To help them use techniques such as mathematical modeling to analyze complex situations.
3. To help them build more productive systems.

Unit	Contents	No. of Lectures
I	<p><b>1.1 Introduction to OR and Linear Programming Operations Research</b> Introduction, Models, Areas of Application.</p> <p><b>1.2 Linear Programming Problem (L.P.P.):</b></p> <p><b>1.2.1 Mathematical Formulation of L.P.P.</b></p> <p><b>1.2.2 Graphical Method:</b></p> <ul style="list-style-type: none"> <li>• Maximization &amp; Minimization Type Problems. (Max. Z &amp; Min. Z)</li> <li>• Two Decision Variables and Maximum Three Constraints Problem</li> <li>• Constraints can be “less than or equal to”, “greater than or equal to” or a combination of both the types i.e. mixed constraints.</li> <li>• Concepts: Feasible Region of Solution, Unbounded Solution, Redundant Constraint.</li> </ul> <p><b>1.2.3 Simplex Method:</b></p> <ul style="list-style-type: none"> <li>• Concepts: Slack Variables, Surplus Variables, Artificial Variables, Duality, Product Mix and Profit, Feasible and Infeasible Solution, Unique or Alternate Optimal Solution, Degeneracy, Non-Degenerate, Shadow Prices of Resources, Scarce and Abundant Resources, Utilized and Unutilized Capacity of Resources, Percentage Utilization of Resources.</li> <li>• Manual solutions of L.P.P. (up to 2 iterations).</li> <li>• Only maximization problems.</li> <li>• Duality and Big M method (only concepts, no numerical).</li> <li>• Special Cases – (i) Alternative optima (ii) Unbounded solutions &amp; (iii) Infeasible solutions to be shown graphically &amp; also by simplex method.</li> </ul>	15
II	<p><b>2.1 Assignment Problem – Hungarian Method</b></p> <ul style="list-style-type: none"> <li>• Maximization &amp; Minimization Type Problems.</li> <li>• Balanced and Unbalanced Problems.</li> <li>• Prohibited Assignment Problems, Unique or Multiple Optimal Solutions.</li> <li>• Simple Formulation of Assignment Problems.</li> <li>• Maximum 5 x 5 Matrix.</li> </ul>	15
		48



	<p><b>2.2 Transportation Problems</b></p> <ul style="list-style-type: none"> <li>• Maximization &amp; Minimization Type Problems.</li> <li>• Balanced and Unbalanced problems.</li> <li>• Prohibited Transportation Problems, Unique or Multiple Optimal Solutions.</li> <li>• Simple Formulation of Transportation Problems.</li> <li>• Initial Basic Feasible Solution (IBFS) by: <ol style="list-style-type: none"> <li>1. North West Corner Rule (NWCR)</li> <li>2. Least Cost Cell Method (LCCM)</li> <li>3. Vogel's Approximation Method (VAM)</li> </ol> </li> <li>• Maximum 5 x 5 Transportation Matrix.</li> <li>• Finding Optimal Solution by Modified Distribution (MODI) Method. (u, v and <math>\Delta</math>)</li> <li>• Maximum Two Iterations (i.e. Maximum Two Loops) after IBFS.</li> <li>• Degeneracy in Transportation Technique.</li> <li>• Travelling Salesman Problem.</li> </ul>	
III	<p><b>3.1 Critical Path Method (CPM)</b></p> <ul style="list-style-type: none"> <li>• Concepts: Activity, Event, Network Diagram, Merge Event, Burst Event, Concurrent and Burst Activity</li> <li>• Construction of a Network Diagram. Node Relationship and Precedence Relationship.</li> <li>• Principles of Constructing Network Diagram.</li> <li>• Use of Dummy Activity</li> <li>• Critical Path, Sub-critical Path, Critical and Non-critical Activities, Project Completion Time.</li> <li>• Forward Pass and Backward Pass Methods.</li> <li>• Calculation of EST, EFT, LST, LFT, Head Event Slack, Tail Event Slack, Total Float, Free Float, Independent Float and Interfering Float.</li> </ul> <p><b>3.2 Project Crashing</b></p> <ul style="list-style-type: none"> <li>• Concepts: Normal Time, Normal Cost, Crash Time, Crash Cost of Activities. Cost Slope of an Activity.</li> <li>• Costs involved in Project Crashing: Direct, Indirect, Penalty and Total Costs.</li> <li>• Time – Cost Trade off in Project Crashing.</li> <li>• Optimal (Minimum) Project Cost and Optimal Project Completion Time.</li> <li>• Process of Project Crashing.</li> <li>• Numerical based on Maximum Four (04) Iterations of Crashing and a maximum of 10 activities</li> </ul> <p><b>3.3 Program Evaluation and Review Technique (PERT)</b></p> <ul style="list-style-type: none"> <li>• Three Time Estimates of PERT: Optimistic Time (a), Most Likely Time (m) and Pessimistic Time (b).</li> <li>• Expected Time (te) of an Activity Using Three Time Estimates.</li> <li>• Difference between CPM and PERT.</li> <li>• Construction of PERT Network using 'te' values of all Activities.</li> <li>• Mean (Expected) Project Completion Time.</li> </ul>	15

	<ul style="list-style-type: none"> <li>• Standard Deviation and Variance of Activities.</li> <li>• Project Variance and Project Standard Deviation.</li> <li>• 'Prob. Z' Formula.</li> <li>• Standard Normal Probability Table. Calculation of Probability from the Probability Table using 'Z' Value.</li> <li>• Simple Questions related to PERT Technique.</li> </ul>	
IV	<p><b>4.1 Decision Theory</b></p> <ul style="list-style-type: none"> <li>• Decision Environments – Risk &amp; Uncertainty. Payoff Table, Regret Table.</li> <li>• Decision Making under Certainty, Uncertainty, and risk.</li> </ul> <p><b>4.2 Job Sequencing Problem</b></p> <ul style="list-style-type: none"> <li>• Processing Maximum 9 Jobs through Two Machines only.</li> <li>• Processing Maximum 6 Jobs through Three Machines only.</li> <li>• Calculations of Idle Time, Elapsed Time etc.</li> </ul> <p><b>4.3 Theory of Games</b></p> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Terminology of Game Theory: Players, Strategies, Play, Payoff, Payoff matrix, Maximin, Maximax, Saddle Point.</li> <li>• Types of Games.</li> <li>• Numerical based on: - Two Person Zero Sum Games - Pure Strategy Games (Saddle Point available)</li> <li>• Principle of Dominance.</li> </ul>	15

#### Self-Learning topics (Unit wise):

Sr. No	Unit	Section	Topic
1	I	1.2.3	<ul style="list-style-type: none"> <li>• Duality</li> <li>• Big M method</li> </ul>
2	II	2.2	<ul style="list-style-type: none"> <li>• Degeneracy in Transportation Technique.</li> <li>• Travelling Salesman Problem.</li> </ul>
3	III	3.3	<ul style="list-style-type: none"> <li>• Understanding Standard Normal Probability Table. Calculation of Probability from the Probability Table using 'Z' Value.</li> </ul>
4	IV	4.1 4.3	<ul style="list-style-type: none"> <li>• Decision theory</li> <li>• Principle of Dominance</li> </ul>

#### Online Resources

[https://www.youtube.com/watch?v=MZ843Vvia0A&ab\\_channel=KauserWise](https://www.youtube.com/watch?v=MZ843Vvia0A&ab_channel=KauserWise)

[https://www.youtube.com/watch?v=KLHWtBpPbEc&ab\\_channel=KauserWise](https://www.youtube.com/watch?v=KLHWtBpPbEc&ab_channel=KauserWise)



transportation-model  
.ppt

[https://www.youtube.com/watch?v=K-6NLd57bIA&ab\\_channel=RaihanaZainordin](https://www.youtube.com/watch?v=K-6NLd57bIA&ab_channel=RaihanaZainordin)

[https://www.youtube.com/watch?v=hfBeF8jdO6U&ab\\_channel=LearnOpediA](https://www.youtube.com/watch?v=hfBeF8jdO6U&ab_channel=LearnOpediA)

[https://www.youtube.com/watch?v=EyVYAngxkPA&ab\\_channel=KausarWise](https://www.youtube.com/watch?v=EyVYAngxkPA&ab_channel=KausarWise)

[https://www.youtube.com/watch?v=YJvbxAvxkDc&ab\\_channel=KausarWise](https://www.youtube.com/watch?v=YJvbxAvxkDc&ab_channel=KausarWise)

### Reference Books

Sr. No.	Author and name of the book
1	Kapoor V.K., Operations Research Techniques for Management, 7th Edition, Sultan Chand & Sons.
2	Bronson R, Operations Research, 2nd Edition, Shaum's Outline Series.
3	Vohra N.D, Quantitative Techniques in Management, 3rd Edition, Tata McGraw Hill co.
4	L.C. Jhamb, Quantitative Techniques (For Managerial Decisions VOL I), Everest Publishing House, Pune.
5	Shreenath L.S., PERT & CPM, "Principles & Applications 3rd Edition", Affiliated East-West Press Pvt. Ltd.
6	Wagner H.M., "Principles of Operations Research. 2nd Edition", Prentice – Hall of India
7	Kantiswarup, "Operations Research 9th Edition", Gupta P.K. & Sultan Chand & Sons Manmohan

## UC- TAF- 605 Indirect Taxes Paper – II

### Course Objectives

- This subject helps the students to develop understanding of payment of tax and refunds.
- Documents ie tax invoices, credit and debits notes and types of returns and Custom Act

### Learning Outcomes:

This helps in understanding the term TDS, TCS, payments of tax, Types of Returns, GST Rules Audit and Assessment and records of returns and Custom Act

Unit	Contents	No. of Lectures
I	<b>Payment of Tax and Refunds</b> 1.1 Payment of Tax, 1.2 Interest and other Amounts, 1.3 Interest on delayed Payment, 1.4 TDS, TCS 1.5 Refund of tax, 1.6 Refund in certain cases, 1.7 Interest on delayed refunds	15
II	<b>Documents &amp; Returns</b> 2.1 Documents - Tax Invoices, Credit and Debit notes 2.2 furnishing Details of outward supplies (Section 37 read with rule 59 of CGST Rules) 2.3 Types of Returns and Provisions relating to filing of Returns 2.4 Goods and Services Tax Practitioners (Section 48)	15    51

III	<b>Accounts, Audit, Assessment and Records</b> 3.1 Accounts and other records, 3.2 Period of retention of accounts, 3.3 Electronic Way Bill Self-Assessment, 3.4 Provisional Assessment, 3.5 Scrutiny of Returns, 3.6 Assessment of non- filers of Returns, 3.7 Assessment of Unregistered person, 3.8 summary assessment in certain special cases, 3.9 Audit by tax authorities, 3.10 Special Audit	15
IV	<b>Custom Act – I</b> 4.1 Introduction to customs laws including Constitutional aspects 4.2 Levy of and exemptions from customs duties – All provisions including application of customs law, taxable event, charge of customs duty, exceptions to levy of customs duty, exemption from custom duty 4.2 Overview on Import Export Procedures. 4.3 Classification and valuation of imported and export goods 4.4 Types of customs duties 4.5 Valuation of Goods Under Customs 4.6 Special Provision Relating to stores, postal Goods and Baggage 4.7 Warehousing 4.8 Duty Drawback 4.9 Concession Under Customs	15

**Self-Learning topics (Unit wise):**

Sr. No	Unit	Topic
1	II	Types of Returns
2	II	Documents - Tax Invoices, Credit and Debit notes

**Online Resources**

[https://www.icai.org/post.html?post\\_id=17822](https://www.icai.org/post.html?post_id=17822)

**Reference Books**

- *Indirect Taxes: Law and Practice* by V.S. Datey, Taxmann
- *Indirect Taxes* by V.S. Balchandra, Sultan Chand and Sons, New Delhi
- *GST Law & practice with Customs & FTP* by V.S. Datey, Taxmann
- *GST* by V.S. Datey, Taxmann
- *GST & customs Law* by K.M. Bansal, University Edition
- *GST Law & practice with Customs & FTP* by Vineet Sodhani, Snow White Publications
- *GST Law & practice with Customs & FTP* by Sanjiv Agarwal, Snow White Publications
- *Indirect taxes(Containing GST, Customs & FTP)* by MOhd. Rafi, Bharat Publications

## Objectives

- To understand Issue Management and securitization
- To learn about the different Financial Services and its Mechanism

## Learning outcomes

- Students will understand Consumer Finance and consumer credit scoring
- Students will be aware of the Emerging Technologies in the Financial Services and its applications

Unit	Content	No. of Lectures
I	<b>Issue Management and Securitization</b> 1.1 Issue Management and Intermediaries: Introduction, Merchant Bankers/ Lead Managers, Underwriters, Bankers to an Issue, Brokers to an Issue 1.2 Stock Broking: Introduction, Stock Brokers, SubBrokers, Foreign Brokers, Trading and Clearing/Self Clearing Members, Stock Trading (Cash and Normal) Derivative Trading 1.3 Securitization: • Definition, Securitization(Asset backed and Mortgage-Backed services) v/s Factoring, Features of Securitization, Pass Through Certificates, Securitization Mechanism, Special Purpose Vehicle, Securitisable Assets, , Benefits of Securitization for Economies and Financial Markets, Difference between Asset backed securities and mortgage-backed securities services, New Guidelines on Securitization, Calculation of Pricing (weighted average maturity, Weighted average Coupon).	15
II	<b>Financial Services and Mechanism:</b> 2.1 Hire-Purchase: Definition of Hire Purchase, Hire Purchase and Installment Sale Characteristics, Hire Purchase and Leasing, Advantages of Hire Purchase, Calculation of Hire Purchase. 2.2 Housing Finance: Introduction, Housing Finance Industry, Housing Finance Policy Aspect, Sources of Funds, Market of Housing Finance, Housing Finance in India- Major Issues, Housing Finance in India – Growth Factors, Housing Finance Institutions in India, National Housing Bank (NHB), Guidelines for Asset Liability Management System in HFC, Fair Trade Practice Code for HFC’s, Housing Finance Agencies	15
III	<b>Consumer Finance and Plastic Money</b> 3.1 Consumer Finance and Credit Rating Consumer Finance: Introduction, Sources, Types of Products, Consumer Finance Practice in India, Mechanics of Consumer Finance, Terms, Pricing, Marketing and Insurance of Consumer Finance, Consumer Credit Scoring, Case for and against Consumer Finance 3.2 Plastic Money: Growth of Plastic Money Services in India, Types of Plastic Cards- Credit card Debit Card- Smart card- Add-on Cards, Performance of Credit Cards and Debit Cards, Benefits of Credit Cards, Dangers of Debit Cards, Prevention of Frauds and Misuse, Consumer Protection. Indian Scenario. Smart Cards- Features, Types, Security Features and Financial Applications.	15

IV	<b>Digital Financial Services</b> 4.1 Digital Financial Services, Digital Channels, Mobile Financial Services (M-Banking, M-Payments, M-Money), Need Of Digital Financial Services, Customer preferences for more personalized, intelligent services, Transformation, Challenges, Emerging Technologies in the Financial Services, Emergence of FinTech Companies, Rise of Financial apps (Google, Paypal, Bharat pe) 4.2 Legal and Regulatory Frameworks: National Payments Systems Act, 2016, E-Transactions and Cybersecurity Act 2016.	15
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**Self-Learning topics (Unitwise):**

Sr.No	Unit	Topic
1	1	Issue Management and Securitization Finance
2	2	Financial Services and Mechanism
3	3	Consumer Finance and Plastic Money
4	4	Digital Financial Services and Legal Aspects

**Online Resources**

<a href="https://www.youtube.com/watch?v=F4M09vAn_Aw">https://www.youtube.com/watch?v=F4M09vAn_Aw</a> <a href="https://www.youtube.com/watch?v=xXStP80NwuM">https://www.youtube.com/watch?v=xXStP80NwuM</a> <a href="https://www.youtube.com/watch?v=QUHJSvaHV28">https://www.youtube.com/watch?v=QUHJSvaHV28</a> <a href="https://www.youtube.com/watch?v=OySt8rt2mPw">https://www.youtube.com/watch?v=OySt8rt2mPw</a>
--

**References**

1. IM Pandey, Financial Management, Vikas Publishing House Ltd.
2. Khan M.Y., Financial Services, Mc Graw Hill Education.
3. Dr.S.Gurusamy, Financial Services, Vijay Nicole Imprints.
4. Financial Market and Services, E, Gordon and K. Natrajan, Himalaya Publishing House
5. The Basics by Erik Banks.
6. Money Banking Finance by N. K. Sinha

**UC- TAF- 608 Insolvency and Bankruptcy Code 2016**

**Objectives**

- To help the students to get familiar with the legal norms and rules applicable to Insolvency and Bankruptcy
- To orient the students towards the concepts of Insolvency and Bankruptcy
- To understand about the relationships between insolvency bankruptcy and liquidation
- To learn about various process related to insolvency of corporates individuals and firms

**Learning Outcomes:**

- The students will be able to explain the concepts of Insolvency and Bankruptcy Code 2016
- The students will be able to understand the relationships between bankruptcy insolvency and liquidation and identify structure of the code
- The students will learn about various insolvency process related to company, individual and firms

S.No.	Particulars	No. of Lectures
1.	PRELIMINARY, INSOLVENCY RESOLUTION AND LIQUIDATION FOR CORPORATE PERSONS Short Title extent Commencement Applications and Definition Liquidation Process a Pre-Packaged Insolvency Resolution Process, Fast Track Corporate Insolvency Resolution Process Voluntary Liquidation of Corporate Persons offences and Penalties, Adjudicating Authority of Corporate Person	15
2.	INSOLVENCY RESOLUTION AND BANKRUPTCY FOR INDIVIDUALS AND PARTNERSHIP FIRMS Applications, Definitions, Fresh Start Process, Insolvency Resolution Process Bankruptcy Order for Individuals and Partnership Firms Administration and Distribution of The Estate of The Bankrupt Adjudicating Authority for Individuals and Partnership Firms Offences and Penalties	15
3.	REGULATION OF INSOLVENCY PROFESSIONALS, AGENCIES AND INFORMATION UTILITIES The Insolvency and Bankruptcy Board of India Powers and Functions of The Board Insolvency Professional Agencies Insolvency Professionals Information Utilities Inspection and Investigation Finance, Accounts and Audit	15
4.	MISCELLANEOUS Insolvency And Bankruptcy Fund. Power Of Central Government to Issue Directions. Power Of Central Government to Supersede Board, Power of Central Government to Notify Financial Service Providers, Etc. Budget Annual Report, Delegation. Bar Of Jurisdiction. Members, Officers and Employees of Board to The Public Servants. Protection Of Action Taken in Good Faith. Agreements With Foreign Countries Letter of Request to A Country Outside India In Certain Cases Punishment Where No Specific Penalty Or Punishment Is Provided Trial Of Offences By Special Court Appeal And Revision.	15

**SELF LEARNING TOPICS**

Sr. No	Unit	Topic
1	1	Short Title extent Commencement Applications and Definition Liquidation Process A Pre Packaged Insolvency Resolution Process, Fast Track Corporate Insolvency Resolution Process
2	2	Applications, Definitions, Fresh Start Process, Insolvency Resolution Process Bankruptcy Order for Individuals and Partnership Firms
3	3	The Insolvency And Bankruptcy Board Of India Powers And Functions Of The Board Insolvency Professional Agencies Insolvency Professionals
4	4	Insolvency And Bankruptcy Fund. Power Of Central Government To Issue Directions. Power Of Central Government To Supersede Board, Power Of Central Government To Notify Financial Service Providers,

Sr. No	Unit	Topic
1	1	<a href="https://www.mca.gov.in/Ministry/pdf/TheInsolvencyandBankruptcyofIndia.pdf">https://www.mca.gov.in/Ministry/pdf/TheInsolvencyandBankruptcyofIndia.pdf</a> , <a href="https://www.indiacode.nic.in/handle/123456789/2154?sam_handle=123456789/1362">https://www.indiacode.nic.in/handle/123456789/2154?sam_handle=123456789/1362</a> <a href="https://resource.cdn.icai.org/67338bos54154-m3cp6.pdf">https://resource.cdn.icai.org/67338bos54154-m3cp6.pdf</a>
2	2	<a href="https://www.mca.gov.in/Ministry/pdf/TheInsolvencyandBankruptcyofIndia.pdf">https://www.mca.gov.in/Ministry/pdf/TheInsolvencyandBankruptcyofIndia.pdf</a> , <a href="https://www.indiacode.nic.in/handle/123456789/2154?sam_handle=123456789/1362">https://www.indiacode.nic.in/handle/123456789/2154?sam_handle=123456789/1362</a> <a href="https://resource.cdn.icai.org/67338bos54154-m3cp6.pdf">https://resource.cdn.icai.org/67338bos54154-m3cp6.pdf</a>
3	3	<a href="https://www.mca.gov.in/Ministry/pdf/TheInsolvencyandBankruptcyofIndia.pdf">https://www.mca.gov.in/Ministry/pdf/TheInsolvencyandBankruptcyofIndia.pdf</a> , <a href="https://www.indiacode.nic.in/handle/123456789/2154?sam_handle=123456789/1362">https://www.indiacode.nic.in/handle/123456789/2154?sam_handle=123456789/1362</a> <a href="https://resource.cdn.icai.org/67338bos54154-m3cp6.pdf">https://resource.cdn.icai.org/67338bos54154-m3cp6.pdf</a>
4	4	<a href="https://www.mca.gov.in/Ministry/pdf/TheInsolvencyandBankruptcyofIndia.pdf">https://www.mca.gov.in/Ministry/pdf/TheInsolvencyandBankruptcyofIndia.pdf</a> , <a href="https://www.indiacode.nic.in/handle/123456789/2154?sam_handle=123456789/1362">https://www.indiacode.nic.in/handle/123456789/2154?sam_handle=123456789/1362</a> <a href="https://resource.cdn.icai.org/67338bos54154-m3cp6.pdf">https://resource.cdn.icai.org/67338bos54154-m3cp6.pdf</a>

Reference Books:

- 1) Insolvency and Bankruptcy Law Manual , Tax Man
- 2) Insolvency and Bankruptcy Code Law and Practice Anant Kumar Mittal
- 3) Guide to Insolvency and Bankruptcy Code by V S Datey
- 4) Law of Insolvency and Bankruptcy 2016 by Dr S R Myneni
- 5) Insolvency and Bankruptcy Code 2016 by Dr D K Jain
- 6) Publication by ICAI and ICSI



**UC- TAF- 602 Project Work**



**HSNC University, Mumbai**  
(2022-2023)

Ordinances and Regulations

With Respect to

Choice Based Credit System  
(CBCS)

For the Programmes Under

**The Faculty of Commerce and Management**

For the Programme

**Project Work Guidelines**

## Introduction

The students of self finance courses will have project work in sixth semester. The main objective of inclusion of project work is to inculcate the element of research work challenging the potential of learner as regards to his/ her eagerness to enquire and ability to interpret particular aspect of the study in his/ her own words. It is expected that the guiding teacher should undertake the counselling sessions with their students and make them aware about the methodology of formulation, preparation and evaluation pattern of the project work. The students can choose **Any One** option for preparation of their project work.

Project work based on topics as suggested and approved by their teacher guide with proper research methodology in the study area. The research study can be done either through primary data method or secondary data method. If the research is done through secondary data method in that situation case study method can be followed to collect the information and proper research methodology as suggested by teacher guide to be followed for preparation of project book.

Project work based on the internship with minimum 20 days/100 hrs with an organization/NGO/Charitable organization.

### General Guidelines for preparation of project work based on

#### Option 1 -Project Topics approved by Teacher Guide

- The project topic may be undertaken in any area of Elective Courses.
- Each learner has to undertake a Project individually under the supervision of a teacher-guide.
- The learner shall decide the topic and title which should be specific, clear and with definite scope in consultation with the teacher-guide concerned.
- University/College shall allot a guiding teacher for guidance to the students based on her /his specialization.
- The project report shall be prepared as per the broad guidelines given below:
  - Font type: Times New Roman
  - Font size: 12-For content, 14-for Title
  - Line Space : 1.5-for content and 1-for in table work
  - Paper Size: A4
  - Margin : in Left-1.5, Up-Down-Right-1
  - The Project Report shall be bounded.
  - The Project Report should be 40 to 60 pages

# Format

*1<sup>st</sup> page (Main Page)*

*Title of the problem of the Project*

A Project Submitted to  
HSNC University, Mumbai for Completion of the degree of  
Third year of Bachelor of Commerce –Accounting & Finance  
Under the Faculty of Commerce

By

*Name of the Learner*

Under the Guidance of

*Name of the Guiding Teacher*

*Name and address of the College*

*Month and Year*

*2<sup>nd</sup> Page*

*This page to be repeated on 2<sup>nd</sup> page (i.e. inside after main page)*

## Table of Contents

Sr No.	Contents	Page Nos
1	Declaration Certificate Acknowledgment Preface List of Tables List of Figures List of Abbreviations	
2	Chapter 1: Introduction	
3	Chapter II- Literature Review	
4	Chapter III: Research Methodology	
5	Chapter IV: Data Analysis	
6	Chapter V: Findings /Suggestions and Conclusion	
	Bibliography	
	Appendices : Questionnaire , Interview Schedule	

## Declaration by Learner

I, the undersigned Miss / Mr. Name of the learner (Roll No & Class) hereby declare that the work embodied in this project work titled “\_\_\_\_\_”

\_\_\_\_\_ Title \_\_\_\_\_ of \_\_\_\_\_ the \_\_\_\_\_ Project  
\_\_\_\_\_”, forms my own contribution to the research  
work carried out under the guidance of

\_\_\_\_\_ Name of the Guiding Teacher \_\_\_\_\_ is a result of my own research work  
and has not been previously submitted to any other University for any other  
Degree/ Diploma to this or any other University.

Wherever reference has been made to previous works of others, it has been  
clearly indicated as such and included in the bibliography.

The learner has complied to the provisions of the UGC (Promotion of Academic  
Integrity and Prevention of Plagiarism in Higher Educational Institution) Regulation  
2018.

I, hereby further declare that all information of this document has been obtained  
and presented in accordance with academic rules and ethical conduct.

Name and Signature of the learner

Certified by

Name and Signature of the Guiding Teacher

### **On Separate page**

Name and Address of the college

### **Certificate**

This is to certify that Ms/Mr \_\_\_\_\_ (Roll No & Class) has worked and

duly completed her/his Project work for the degree of Master of Commerce under the Faculty of Commerce in the subject of \_\_\_\_\_ and her/his project is entitled \_\_\_\_\_, “\_\_\_\_\_” under my supervision. I further certify that the entire work has been done by the learner under my guidance and that no part of it has been submitted previously for any degree or diploma of any University. It is her/his own work and facts reported by her/his personal findings and investigations

Seal of the College

Signature of Guiding Teacher

Date of Submission:

On separate page

***Acknowledgment***

*(Model structure of the acknowledgement)*

To list who all have helped me is difficult because they are so numerous and the depth is so enormous.

I would like to acknowledge the following as being idealistic channels and fresh dimensions in the completion of this project.

I take this opportunity to thank the **HSNC University** for giving me chance to do this project.

I would like to thank my **Principal**, \_\_\_\_\_ for providing the necessary facilities required for completion of this project.

I take this opportunity to thank our **Coordinator** \_\_\_\_\_, for her moral support and guidance.

I would also like to express my sincere gratitude towards my project guide \_\_\_\_\_ whose guidance and care made the project successful.

I would like to thank my **College Library**, for having provided various reference books and magazines related to my project.

Lastly, I would like to thank each and every person who directly or indirectly helped me in the completion of the project especially **my Parents and Peers** who supported me throughout my project.

## **PREFACE**

*It is the summary of your Research work undertaken by the learner on the topics under study. The learner has to introduce the topic, significant and methodology undertaken to complete the research work.*

*Name of the Learner*

**List of Tables**

<b>Sr No</b>	<b>Particulars</b>	<b>Page Nos</b>

**List of Figures**

<b>Sr No</b>	<b>Particulars</b>	<b>Page nos</b>
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## **Structure to be followed for Presentation of Project Work**

### **Chapter No. 1: Introduction**

In this chapter Selection and relevance of the problem, historical background of the problem, brief profile of the study area, definition/s of related aspects, characteristics, different concepts pertaining to the problem etc can be incorporated by the learner.

### **Chapter No. 2: Literature Review**

This chapter will provide information about studies done on the respective issue. This would

specify how the study undertaken is relevant and contribute for value addition in information/ knowledge/ application of study area which ultimately helps the learner to undertake further study on same issue.

### **Chapter No. 3: Research Methodology**

This chapter will include Objectives, Hypothesis, Scope of the study, limitations of the study, significance of the study, Selection of the problem, Sample size, Data collection, Tabulation of data, Techniques and tools to be used, etc can be incorporated by the learner

### **Chapter No. 4: Data Analysis, Interpretation and Presentation**

This chapter is the core part of the study. The analysis pertaining to collected data will be done by the learner. The application of selected tools or techniques will be used to arrive at findings. In this, table of information's, presentation of graphs etc. can be provided with interpretation by the learner.

### **Chapter No. 5: Findings Suggestions and Conclusion**

In this chapter of project work, findings of work will be covered and suggestion will be enlisted to validate the objectives and hypotheses.

**(Note: If required more chapters of data analysis can be added.)**

**Bibliography :** In this the learner has to write all the references of books , journals, research paper, research reports, newspaper articles referred for completing the research work. The reference should be in APA format. You are required to refer this link for understand APA style of referencing  
<https://www.mendeley.com/guides/apa-citation-guide>

**Appendices :** An appendices contains supplementary material that is not an essential part of the text itself but which may be helpful in providing a more comprehensive understanding of the research problem or it is information that is too cumbersome to be included in the body of the paper.

List of appendices if any

- Supporting evidence [e.g. raw data]
- Contributory facts or specialized data [raw data appear in the appendix, but with summarized data appearing in the body of the text].
- Sample calculations
- Technical figures, graphs, tables, statistics
- Detailed description of research instruments
- Maps, charts, photographs, drawings
- Letters, emails, and other copies of correspondence
- Questionnaire/survey instruments, with the results appearing in the text
- Complete transcripts of interviews
- Complete field notes from observations

## **Option II: Guidelines for Internship based project work**

- Minimum 20 days with 100 hours of Internship with an Organisation/ NGO/ Charitable Organisation/ Private firm/company to be approved by the guiding teacher.

- The theme of the internship should be based on any study area of the elective courses.
- Project Report should be of 40 to 60 Pages
- Experience Certificate is Mandatory.
- A project report has to be brief in content and must include the following aspects:

**Executive Summary:**

A bird’s eye view of your entire presentation has to be precisely offered under this category.

**Introduction on the Company:**

A Concise representation of company/ organization defining its scope, products/services and its SWOT analysis.

**Statement and Objectives:**

The mission and vision of the organization need to be stated enshrining its broad strategies.

**Your Role in the Organisation during the internship:**

The key aspects handled, the department under which you were deployed and brief summary report duly acknowledged by the reporting head.

**Challenges:**

The challenges confronted while churning out theoretical knowledge into practical world.

**Conclusion:**

A brief overview of your experience and suggestions to bridge the gap between theory and practice.

- The project report based on internship shall be prepared as per the broad guidelines given below:
  - Font type: Times New Roman
  - Font size: 12-For content, 14-for Title
  - Line Space : 1.5-for content and 1-for in table work
  - Paper Size: A4
  - Margin : in Left-1.5, Up-Down-Right-1
  - The Project Report shall be bounded.
  - The project report should be 40 to 60 pages

**Pattern of Evaluation of the Project work**

The Project Report shall be evaluated in two stages viz.	
• <b>Evaluation of Project Report (Bound Copy)</b>	<b>60 Marks</b>
▪ Introduction and other areas covered	20 Marks
▪ Research Methodology, Presentation, Analysis and interpretation of data	30 Marks
▪ Conclusion & Recommendations	10 Marks

• <b>Conduct of Viva-voce</b>	<b>40 Marks</b>
<ul style="list-style-type: none"> <li>▪ In the course of Viva-voce, the questions may be asked such as importance / relevance of the study, objective of the study, methodology of the study/ mode of Enquiry (question responses)</li> </ul>	10 Marks
<ul style="list-style-type: none"> <li>▪ Ability to explain the analysis, findings, concluding observations, recommendation, limitations of the Study</li> </ul>	20 Marks
<ul style="list-style-type: none"> <li>▪ Overall Impression (including Communication Skill)</li> </ul>	10 Marks

**Note:**

The guiding teacher along with the external evaluator appointed by the University/ College for the evaluation of project shall conduct the viva-voce examination as per the evaluation pattern

**Passing Standard**

- Minimum of Grade D in the project component
- In case of failing in the project work, the same project can be revised for ATKIT examination.
- **Absence of student for viva voce:** If any student fails to appear for the viva voce on the date and time fixed by the department such student shall appear for the viva voce on the date and time fixed by the Department, only along with students of the next batch.