

॥ सा विद्या या विमुक्तये ॥



# स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

“ज्ञानतीर्थ” परिसर, विष्णुपुरी, नांदेड - ४३१६०६ (महाराष्ट्र)

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY NANDED**

“Dnyanteerth”, Vishnupuri, Nanded - 431606 Maharashtra State (INDIA)

Established on 17th September 1994 – Recognized by the UGC U/s 2(f) and 12(B), NAAC Re-accredited with 'A' Grade

## ACADEMIC (1-BOARD OF STUDIES) SECTION

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संलग्नित महाविद्यालयांतील मानवविज्ञान विद्याशाखेतील पदवी स्तरावरील तृतीय वर्षाचे CBCS Pattern नुसारचे अभ्यासक्रम शैक्षणिक वर्ष २०२१-२२ पासून लागू करण्याबाबत.

### प रि प त्र क

या परिपत्रकान्वये सर्व संबंधितांना कळविण्यात येते की, मा. विद्याशाखेने दिनांक २२ मे २०२१ रोजीच्या बैठकीतील केलेल्या शिफारशीप्रमाणे व दिनांक १२ जून २०२१ रोजी संपन्न झालेल्या ५१ व्या मा. विद्या परिषद बैठकीतील विषय क्र. १५/५१-२०२१च्या ठरावानुसार प्रस्तुत विद्यापीठाच्या संलग्नित महाविद्यालयांतील मानवविज्ञान विद्याशाखेतील पदवी स्तरावरील तृतीय वर्षाचे खालील विषयांचे C.B.C.S. (Choice Based Credit System) Pattern नुसारचे अभ्यासक्रम शैक्षणिक वर्ष २०२१-२२ पासून लागू करण्यात येत आहेत.

- |  |  |
|--|--|
| 01. B. A. -III Year- Marathi                 | 02. B. A. - III Year- Hindi            |
| 03. B. A. - III Year- English                | 04. B. A. -III Year- Urdu              |
| 05. B. A. - III Year- Sanskrit               | 06. B. A. -III Year- Pali              |
| 07. B. A. - III Year- Kannada                | 08. B. A. - III Year- Economics        |
| 09. B. A. - III Year- Policial Science       | 10. B. A. - III Year- Sociology        |
| 11. B. A. - III Year- Philosophy             | 12. B. A. - III Year- Geography        |
| 13. B. A. -III Year – Psychology             | 14. B. A. - III Year History           |
| 15. B. A. -III Year- Public Administration   | 16. B. A. - III Year- Military Science |
| 17. B. A. -III Year- Administrative Services |  |

सदरील परिपत्रक व अभ्यासक्रम प्रस्तुत विद्यापीठाच्या [www.srtmun.ac.in](http://www.srtmun.ac.in) या संकेतस्थळावर उपलब्ध आहेत. तरी सदरील बाब ही सर्व संबंधितांच्या निदर्शनास आणून द्यावी, ही विनंती.

‘ज्ञानतीर्थ’ परिसर,  
विष्णुपुरी, नांदेड - ४३१ ६०६.  
जा.क्र.:शैक्षणिक-१/परिपत्रक बी.ए./पदवी-सीबीसीएस अभ्यासक्रम/  
२०२१-२२/८७

दिनांक : २४.०७.२०२१.

प्रत माहिती व पुढील कार्यवाहीस्तव :

- १) मा. प्र. अधिष्ठाता, मानवविज्ञान विद्याशाखा, प्रस्तुत विद्यापीठ
- २) मा. संचालक, परीक्षा व मूल्यमापन मंडळ यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- ३) प्राचार्य, सर्व संबंधित संलग्नित महाविद्यालये, प्रस्तुत विद्यापीठ.
- ४) साहाय्यक कुलसचिव, पदव्युत्तर विभाग, प्रस्तुत विद्यापीठ.
- ५) उपकुलसचिव, पात्रता विभाग, प्रस्तुत विद्यापीठ.
- ६) सिस्टम एक्सपर्ट, शैक्षणिक विभाग, प्रस्तुत विद्यापीठ.
- ७) अधीक्षक, परीक्षा विभाग मानवविज्ञान विद्याशाखा प्रस्तुत विद्यापीठ.

स्वाक्षरित  
**सहा.कुलसचिव**  
शैक्षणिक (१-अभ्यासमंडळ) विभाग

**Swami RamanandTeerthMarathwada University,Nanded**

**SyllabusforThirdYear Optional English**

**(To be implemented from the academic year 2021-22)**

**OptionalEnglish**

Semester	Paper /course code	Nameofthecourse	Lectures per week	TotalPeriods	InternalEvaluation(CA)	End Sem. Exam. (E.S.E.)	Total Marks	Credits
V	DSE-ENG-I	Literary Criticism I	04	55	25	50	75	3
VI	GE-ENG-I	Modern English Structures: Understanding English Phonology	04	55	25	50	75	3
V	DSE-ENG-II	Literary Criticism II	04	55	25	50	75	3
VI	GE-ENG-II	ModernEnglish Structures: Understanding English Grammar	04	55	25	50	75	3

**SkillEnhancementCourse**

Semester	Paper /course code	Nameofthecourse	Lectures per week	Total Periods	InternalEvaluation(CA)	End Sem. Exam. (E.S.E.)	Total Marks	Credits
V	SEC-ENG-III	LifeSkills-I	03	45	25	25	50	2
VI	SEC-ENG-IV	LifeSkills-II	03	45	25	25	50	2

**DSEI-SemesterV**

**Titleofthecourse:LiteraryCriticismI**

**Course/Papercode:DSE-ENG-I**

**Marks75(ESE50+CA25)Credits-3**

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**Objectives:**

- 1) To introduce the concept and significance of Literary Criticism in Literary Studies
- 2) To acquaint the learners to the Classical and Renaissance tradition of Western Literary Criticism
- 3) To familiarize the learners with the major contributions of select critics

**Intended Outcomes:**

- 1) Learners will be able to understand the historical background of the canon of Western Literary Criticism
- 2) Learners will appreciate the various theories developed during the Classical times and European Renaissance
- 3) Learners will be sensitized to the foundations of different critical traditions

**Syllabus:**

Module/Unit	Content
1	Plato, Aristotle
2	Horace, Quintilian
3	Longinus, Dante
4	Sir Philip Sidney, Ben Jonson
5	John Dryden, Joseph Addison

Prescribed Text Book: *An Introduction to English Criticism* by B. Prasad (Trinity Press)

Continuous Internal Evaluation: 25 Marks (1 Credit)

Class Test /Mid semester exam of 10 marks + Tutorial /Project/Viva of 15 marks= 25 marks

End Semester Examination: 50 marks (2 Credits)

**QuestionPaperPattern(Marks 50)**

- Q.1 Essaytypequestion with internal choice from Unit 1- 10 marks  
 Q.2 Essaytypequestion with internal choice from Unit 2- 10 marks  
 Q.3 Essaytypequestion with internal choice from Unit 3- 10 marks  
 Q.4 Essaytypequestion with internal choice from Unit 4- 10 marks  
 Q.5 Essaytypequestion with internal choice from Unit 5- 10 marks

**GEI–SemesterV**

**Title of the course: Modern English Structures: Understanding English  
Phonology Course/Paper code: GE-ENG-I  
Marks 75 (ESE50+CA25) Credits-3**

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Objectives:

- 1) To introduce the learners to the study of the physical aspects of speech.
- 2) To impart training in the transcription of the sounds of the English Language as per the International Phonetic Alphabet (IPA).
- 3) To familiarize the learners with the articulatory, acoustic and perceptual phonetics.

Intended Outcomes:

- 1) **The learners will be able to perceive, and transcribe the sounds of the English language, while learning the acoustic and articulatory properties.**
- 2) The learners will gain practical skills of transcribing data in the International Phonetic Alphabet (IPA).
- 3) The ability of synthesizing speech will be acquired.

Syllabus:

Unit/Module No.	Content
1	<i>Understanding Speech Mechanism:</i> Respiratory System, Phonatory system, Articulatory System, Active and Passive Articulators
2	<i>Speech Sounds: Description and Classification:</i> The Description and Classification of Consonants, The Description and Classification of Vowels
3	<i>Phonetic Transcription of Words:</i> Phonemes and Allophones, The Syllable, Consonant Clusters, Word Accent
4	<i>Understanding Weak Forms and Strong forms:</i> Articles, Pronouns, Prepositions, Auxiliary verbs, Other words, Assimilation and Elision
5	<i>Intonation:</i> Rising tone, Falling tone, Rising falling tone, Falling rising tone

**Prescribed Texts:**

- A Course in Phonetics and Spoken English* by Sethi, J. & P. V. Dhamija (Prentice-Hall)  
*A Textbook of Phonetics for Indian Students* by Balasubramium, T. (Macmillan)  
*Better English Pronunciation* by O'Connor, J. D. (Cambridge U.P.)  
*English Pronouncing Dictionary* by Jones, Daniel et al (UBS)  
*Spoken English: A Manual of Speech and Phonetics* by R.K. Bansal & J. B. Harrison (Orient Blackswan)

Continuous Internal Evaluation: 25 Marks (1 Credit)

Class Test /Mid semester exam of 10 marks + Tutorial /Project/Viva of 15 marks= 25 marks

End Semester Examination: 50 marks (2 Credits)

**Question Paper Pattern (Marks 50)**

- Q.1. Write Short notes on any two (out of four) of the following. 10 marks
- Q.2 a. Give three term description for any five (out of seven) of the following sounds. 05marks
- b. Write the IPA symbols for any five (out of seven) of the following descriptions. 05marks
- Q.3 a. Mark the syllables in any five of the following words. 05marks
- b. Transcribe any five of the following words. 05marks

Q.4 a. Write weak and strong forms of the following words.

05marks

b. Transcribe following sentences using weak forms.

05marks

Q. 5 Transcribe any five of the following sentences marking stress and tone groups wherever necessary.

10marks

**DSEIISemesterVI****Titleofthecourse:LiteraryCriticismII****Course/Papercode:DSE-ENG-II****Marks75(ESE50+CA25)Credits-3****Objectives:**

- 1) To impart the knowledge of significant propositions propounded by major English Literary critics.
- 2) To acquaint the learners with the foundation for the development of critical schools in English Studies after the Renaissance.
- 3) To enable the learners for undertaking practical criticism

**Intended Outcomes:**

- 1) Learners will understand the basic principles of Literary Criticism as revealed from the study of the individual critics.
- 2) Learners will perceive the development of English Literary Criticism through the ages.
- 3) An ability to appreciate literary text through the practice of actual critical analysis will be gained.

**Syllabus:**

Module/Unit	Content
1	Alexander Pope, Dr. Johnson
2	William Wordsworth, S.T. Coleridge
3	Matthew Arnold, Walter Pater
4	T.S. Eliot, I.A. Richards
5	Practical Criticism ( Critical Appreciation of a literary text)

**Prescribed Text Books:**

*An Introduction to English Criticism* by B. Prasad (Trinity Press)

*Literary Studies, A Practical Guide*—(Unit 2—“A Practical Guide to Major Literary Modes” for Module 5 of Practical Criticism ) by Tison Pugh and Margaret E. Johnson (Routledge)

Continuous Internal Evaluation: 25 Marks (1 Credit)

Class Test /Mid semester exam of 10 marks + Tutorial /Project/Viva of 15 marks= 25 marks

End Semester Examination: 50 marks (2 Credits)

Continuous Internal Evaluation: 25 Marks (1 Credit)

Class Test /Mid semester exam of 10 marks + Tutorial /Project/Viva of 15 marks= 25 marks

End Semester Examination: 50 marks (2 Credits)

**Question Paper Pattern (Marks 50)**

Q.1 Essay type question with internal choice from Unit 1- 10 marks

Q.2 Essay type question with internal choice from Unit 2- 10 marks

Q.3 Essay type question with internal choice from Unit 3- 10 marks

Q.4 Essay type question with internal choice from Unit 4- 10 marks

Q.5 Critical Appreciation of an unseen Poem

(one out of two poems) with emphasis on the elements of Accent,

Rhythm, Meter, and the Poetic Line, Images, Symbols, Allusions,

and Figurative Language, Voice and Genre, Theme) 10 marks

**GEII–Semester VI**

**Title of the course: Modern English Structures: Understanding English Grammar Course/Paper code: GE-ENG-II**

**Marks 75 (ESE50+CA25) Credits-3**

**Objectives:**

- 1) To develop a good understanding of modern English grammar.
- 2) To enable the learners to produce grammatically and idiomatically correct language.
- 3) To impart the knowledge of the theory and practice in the field of English grammar at contemporary times.

**Intended Outcomes:**

- 1) The learners will be able to have an appreciable understanding of English grammar.
- 2) The learners will gain capability of producing grammatically and idiomatically correct spoken and written discourse.
- 3) The learners will acquire the skill of locating language errors and ambiguities.

**Syllabus:**

Unit/Module no.	Content
1	<i>Morphology</i> : Affixation, Compounding, Reduplication, Blending, Clipping, Back Formation, Acronyms
2	<i>Word Classes and Phrases</i> : Open Word Classes: - Nouns, Verbs, Adjectives, Adverbs; Closed Word Classes: - Pronouns, Pre-determiners, Determiners, Prepositions, Conjunctions, Auxiliary Verbs, Interjections; Phrases: Noun Phrase, Verb Phrase, Adjective Phrase, Adverb Phrase, Prepositional Phrase
3	<i>Main Clauses</i> : Clause Elements, Basic Clause Types, Simple, compound and Complex Sentences
4	<i>Subordinate Clauses</i> : Noun Clause, Adjective Clause, Adverb Clause, Finite and Non-finite clauses
5	<i>Semantics</i> : Form and Meaning; Ambiguity: Structural and Lexical Ambiguity, The Notion of Acceptability

**Prescribed textbooks:**

*Modern English – A Book of Grammar, Usage & Composition* by Krishnaswamy, N. (Macmillan)  
*Rediscover Grammar with David Crystal* by Crystal, David (Longman)  
*A Course in English Grammar* by Bakshi, R. N. (Longman)  
*Reference Grammar for Students of English* by Close, R. A. (Longman)  
*Advanced English Grammar* by Hewings, M. (Cambridge U.P.)

Continuous Internal Evaluation: 25 Marks (1 Credit)

Class Test /Mid semester exam of 10 marks + Tutorial /Project/Viva of 15 marks= 25 marks

End Semester Examination: 50 marks (2 Credits)

**QuestionPaperPattern(Marks 50)**

- Q.1. (a) Short Answer question on Morphology 05 marks  
 (b) Morphological analysis of words (5 out of7) 05marks
- Q.2. (a) Short Answer type question on Unit 2. 05marks  
 (b) Identify and analyze any two of the following phrases to the level of words. 05marks
- Q.3. (a) Short answer question on Unit 3. 05marks  
 (b) Do as Directed 05marks
- Q.4. (a) Short Answer question on unit 4. 05marks  
 (b) Identify the subordinate clause in any two of the following and state its form and function. 05marks
- Q.5. (a) comment on the difference between form and meaning in any two of the following. 05marks  
 (b) Say whether the following sentences are ambiguous. Comment on the ambiguity if any. 05marks



## Syllabus for Skill Enhancement Course (SEC)–

### Third Year

**Title of the course: Life Skills–I–Semester V**

**Course/Paper code: SEC-ENG-**

**III Credits: 02 (Marks: 50) Periods: 4**

**5 (ESE–25 Marks)**

**(CA-25 Marks)**

### Salient Features of the Course

1. The course prepares the learners for a smooth entry into the world of work
2. Self-awareness and social awareness are developed
3. Skills necessary for digital lifestyle are introduced

### Utility of the Course:

- 1) Developing personal and social skills in the learners
- 2) Creating gender awareness
- 3) Developing skills for individual and group activities

### Objectives:

- 1) To assist the learners for a smooth transition from student life into the world of work.
- 2) To develop the skills necessary for understanding oneself and the sociocultural group.
- 3) To help the learners choose the best ways of utilizing their time, efforts and mental energies.
- 4) To provide training in skills required to find, understand, evaluate, create, and communicate digital information in a wide variety of formats.
- 5) To make the learners able to use diverse technologies appropriately and effectively to retrieve information, interpret results, and judge the quality of that information.

### Prerequisites for the Course:

1. Handouts, course material and activity sheets
2. Progress chart of learners for evaluation of their performance.
3. The following facilities would be of additional help:  
Computer System with internet connectivity, LCD Projector and Screen

### Unit I: Acquisition of Personal and Social Skills

- 1) Critical and Lateral thinking
- 2) Civic skills and social responsibility
- 3) Self-awareness, mindfulness and self-esteem:
  - a) Decision making
  - b) Time management
  - c) Goal setting
- 4) Gender Sensitization

### UNIT: II--Continuous Assessment (CA) [Marks: 25] Periods 20

Note: Continuous Assessment may be done on the basis of following criteria

1. Interview, Seminar, Topic Presentation during the semester for 05 Marks each. [15 Marks]
2. One (1) Assignment for 10 Marks.

(Continuous assessment can be carried on the basis of the text-book prescribed for the syllabus-  
*An Introduction to Life Skills*)

## Syllabus for Skill Enhancement Course

(SEC)-Third Year

Title of the course: Life Skills-II-

Semester VI Course/Paper code: SEC-ENG-IV

Credits: 02 (Marks: 50) Periods: 45

(ESE-25 Marks and CA-25 Marks)

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### Unit I- Acquiring Digital Literacy:

- 1) Importance of Digital Literacy
- 2) Online Transactions and Search Skills
- 3) ICT tools:
  - a) Massive Open Online Courses (MOOC) and their utility
  - b) Generic tools
  - c) P2P Networking and its uses
- 4) Cybersecurity and Network Safety

### UNIT: II--Continuous Assessment (CA) [Marks: 25] Periods 20

**Note:** Continuous Assessment may be done on the basis of following criteria

1. Interview, Seminar, and Topic Presentation during the semester for 05 Marks each. [15 Marks]
2. One Assignment for 10 Marks.

(Continuous assessment can be carried on the basis of textual assignment given in the text-book prescribed for the syllabus - *An Introduction to Life Skills*)

### Question paper pattern

End Semester examination for Semester V & VI will be conducted annually (25+25=50 Marks)

### Question Paper Pattern: For Semester V & VI each-

- |                                 |           |
|---------------------------------|-----------|
| 1. Skill Work Report Submission | -10 Marks |
| 2. Overall Skill Judgment       | -10 Marks |
| 3. Skill Work Presentation      | -05 Marks |

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# स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

“ज्ञानतीर्थ” परिसर, विष्णुपुरी, नांदेड - ४३१६०६ (महाराष्ट्र)

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संलग्नित महाविद्यालयांतील मानवविज्ञान विद्याशाखेतील पदवी स्तरावरील द्वितीय वर्षाचे CBCS Pattern नुसारचे अभ्यासक्रम शैक्षणिक वर्ष २०२०-२१ पासून लागू करण्याबाबत.

### परिपत्रक

या परिपत्रकान्वये सर्व संबंधितांना कळविण्यात येते की, दिनांक २० जून २०२० रोजी संपन्न झालेल्या ४७व्या मा. विद्या परिषद बैठकीतील विषय क्र.१३/४७-२०२०च्या ठरावानुसार प्रस्तुत विद्यापीठाच्या संलग्नित महाविद्यालयांतील मानवविज्ञान विद्याशाखेतील पदवी स्तरावरील द्वितीय वर्षाचे खालील विषयांचे C.B.C.S. (Choice Based Credit System) Pattern नुसारचे अभ्यासक्रम शैक्षणिक वर्ष २०२०-२१ पासून लागू करण्यात येत आहेत.

- १) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्—द्वितीय वर्ष—इंग्रजी (अनिवार्य, अतिरिक्त (द्वितीय भाषा), फंक्शनल इंग्रजी, ऐच्छिक)
- २) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्—द्वितीय वर्ष—हिंदी (द्वितीय भाषा, ऐच्छिक)
- ३) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्—द्वितीय वर्ष—कन्नड (द्वितीय भाषा, ऐच्छिक)
- ४) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्—द्वितीय वर्ष—मराठी (द्वितीय भाषा, ऐच्छिक)
- ५) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्—द्वितीय वर्ष—पाली (द्वितीय भाषा, ऐच्छिक)
- ६) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्—द्वितीय—संस्कृत (द्वितीय भाषा, ऐच्छिक)
- ७) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्—द्वितीय वर्ष—उर्दू (द्वितीय भाषा, ऐच्छिक)
- ८) बी.ए.—द्वितीय वर्ष—अर्थशास्त्र
- ९) बी.ए.—द्वितीय वर्ष—भूगोल
- १०) बी.ए.—द्वितीय वर्ष—इतिहास
- ११) बी.ए.—द्वितीय वर्ष—सैनिकशास्त्र
- १२) बी.ए.—द्वितीय वर्ष—तत्त्वज्ञान
- १३) बी.ए.—द्वितीय वर्ष—राज्यशास्त्र
- १४) बी.ए.—द्वितीय वर्ष—मानसशास्त्र
- १५) बी.ए.—द्वितीय वर्ष—लोकप्रशासन
- १६) बी.ए.—द्वितीय वर्ष—समाजशास्त्र
- १७) बी.ए.—द्वितीय वर्ष—अॅडमिनिस्ट्रेटिव्ह सर्व्हिस

सदरील परिपत्रक व अभ्यासक्रम प्रस्तुत विद्यापीठाच्या [www.srtmun.ac.in](http://www.srtmun.ac.in) या संकेतस्थळावर उपलब्ध आहेत. तरी सदरील बाब ही सर्व संबंधितांच्या निदर्शनास आणून द्यावी.

‘ज्ञानतीर्थ’ परिसर,

विष्णुपुरी, नांदेड — ४३१ ६०६.

जा.क्र.: शैक्षणिक-१/परिपत्रक/पदवी-सीबीसीएस अभ्यासक्रम/  
२०२०-२१/२४९

दिनांक : ०८.०७.२०२०.

प्रत माहिती व पुढील कार्यवाहीस्तव :

- १) मा. कुलसचिव यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- २) मा. संचालक, परीक्षा व मूल्यमापन मंडळ यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- ३) प्राचार्य, सर्व संबंधित संलग्नित महाविद्यालये, प्रस्तुत विद्यापीठ.
- ४) साहाय्यक कुलसचिव, पदव्युत्तर विभाग, प्रस्तुत विद्यापीठ.
- ५) उपकुलसचिव, पात्रता विभाग, प्रस्तुत विद्यापीठ.
- ६) सिस्टम एक्सपर्ट, शैक्षणिक विभाग, प्रस्तुत विद्यापीठ.

स्वाक्षरित /—

**उपकुलसचिव**

शैक्षणिक (१-अभ्यासमंडळ) विभाग



स्वामी रामानंद तीर्थ मराठवाडा विश्वविद्यालय, नांदेड  
"ज्ञानतीर्थ" विष्णुपूरी नांदेड

बी.ए. द्वितीय वर्ष हिंदी पाठ्यक्रम

स्नातक स्तर

जून २०२० से प्रारंभ

स्वामी रामानंद तीर्थ मराठवाडा विश्वविद्यालय, नांदेड

स्नातक द्वितीय वर्ष पाठ्यक्रम तथा कार्यभार वितरण

विषय : हिंदी (बी.ए., बी.कॉम., बी.एस्सी. एवं अन्य स्नातक द्वितीय वर्ष के लिए)

श्रेयांक पद्धति (CBSC Pattern) पाठ्यक्रम

हिंदी ऐच्छिक और द्वितीय भाषा (Second Language)

शैक्षणिक वर्ष : २०२०-२१

सत्र (Semester)	प्रश्नपत्र क्र. (Page No.)	प्रश्नपत्र का नाम (Name of the Paper)	सप्ताह की तासिका (Period of Week)	पूर्ण तासिकाएँ (Total Periods)	निरंतर मूल्यांकन (CA)	सत्रांत परीक्षा (ESE)	कुल अंक (Total Marks)	श्रेयांक (Credits)
तृतीय सत्र	V	मध्ययुगीन काव्य	०४	५५	२५	५०	७५	०३
	VI	निबंध तथा कथेत्तर गद्य	०४	५५	२५	५०	७५	०३
	SL III	कथेत्तर गद्य	०४	५५	२५	५०	७५	०३
		<b>Total III</b>	<b>१२</b>	<b>१६५</b>	<b>७५</b>	<b>१५०</b>	<b>२२५</b>	<b>०९</b>
चतुर्थ सत्र	VII	आधुनिक काव्य	०४	५५	२५	५०	७५	०३
	VIII	निबंध तथा कथेत्तर गद्य	०४	५५	२५	५०	७५	०३
	SL IV	नाटक तथा प्रयोजनमूलक हिंदी	०४	५५	२५	५०	७५	०३
		<b>Total IV</b>	<b>१२</b>	<b>१६५</b>	<b>७५</b>	<b>१५०</b>	<b>२२५</b>	<b>०९</b>
		<b>Sub Total</b>	<b>२४</b>	<b>३३०</b>	<b>१५०</b>	<b>३००</b>	<b>४५०</b>	<b>१८</b>

स्वामी रामानंद तीर्थ मराठवाडा विश्वविद्यालय, नांदेड

बी.ए. द्वितीय वर्ष ऐच्छिक हिंदी

नूतन पाठ्यक्रम सत्र पद्धति + CBCS Pattern

तृतीय सत्र सेमिस्टर I प्रश्नपत्र क्र.V

मध्ययुगीन काव्य

Credit : ०३

ESE-50 Marks and CA-25 Marks = 75

पाठ्यक्रम :

१. नामदेव (०३ पद)
२. कबीर (१० दोहे)
३. तुलसीदास (१० दोहे चौपाई)
४. सूरदास (३ पद)
५. रहीम (१० दोहे)
६. रैदास (१० दोहे)
७. मीराबाई (३ पद)
८. बिहारी (१० दोहे)

अंतर्गत मूल्यांकन (CA) अंक : २५

१. कक्षा परीक्षा १ अंक : १०
२. सेमिनार Seminar अंक : १५

प्रश्नपत्र का प्रारूप

प्रश्न १	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न २	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ३	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ४	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ५	टिप्पणी :	
	अ) पाठ्यक्रम पर विकल्प के साथ टिप्पणी	अंक ०५
	ब) पाठ्यक्रम पर विकल्प के साथ टिप्पणी	अंक ०५
	कुल अंक	५०

स्वामी रामानंद तीर्थ मराठवाडा विश्वविद्यालय, नांदेड

बी.ए. द्वितीय वर्ष ऐच्छिक हिंदी

नूतन पाठ्यक्रम सत्र पद्धति + CBCS Pattern

चतुर्थ सत्र सेमिस्टर II प्रश्नपत्र क्र.VII

आधुनिक काव्य

Credit : ०३

ESE-50 Marks and CA-25 Marks = 75

पाठ्यक्रम :

१. किसान	मैथिलीशरण गुप्त
२. हिमाद्री तुंग श्रुंग से	जयशंकर प्रसाद
३. कवि कुछ ऐसी तान सुनाओ	बालकृष्ण शर्मा 'नवीन'
४. नदी के द्वीप	अज्ञेय
५. प्रेत का बयान	नागार्जुन
६. चंपा काले काले अच्छर नहीं चीन्हाती	त्रिलोचन
७. जंगल का संघर्ष	रमणिका गुप्ता
८. सायें में धूप	दुष्यंतकुमार
९. सदियों का संताप	ओमप्रकाश वाल्मिकी
१०. औरत कमजोर नहीं	पुष्पा विवेक
११. युद्ध के विरुद्ध	डॉ. अमिता तिवारी
१२. सड़क दर सड़क	भुवनेश्वर उपाध्याय

अंतर्गत मूल्यांकन (CA) अंक : २५

१ कक्षा परीक्षा	१	अंक : १०
२ सेमिनार Seminar		अंक : १५

प्रश्नपत्र का प्रारूप

प्रश्न १	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न २	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ३	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ४	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ५	टिप्पणी : अ) पाठ्यक्रम पर विकल्प के साथ टिप्पणी	अंक ०५
	ब) पाठ्यक्रम पर विकल्प के साथ टिप्पणी	अंक ०५
	कुल अंक	५०

स्वामी रामानंद तीर्थ मराठवाडा विश्वविद्यालय, नांदेड

बी.ए. द्वितीय वर्ष ऐच्छिक हिंदी

नूतन पाठ्यक्रम सत्र पद्धति + CBCS Pattern

तृतीय सत्र सेमिस्टर I प्रश्नपत्र क्र.VI

निबंध तथा कथेत्तर गद्य - I

Credit : ०३

ESE-50 Marks and CA-25 Marks = 75

पाठ्यक्रम : खण्ड अ ) निबंध

१. मजबूरी और प्रेम	पूर्णसिंह
२. लज्जा और ग्लानि	रामचंद्र शुक्ल
३. व्यापारे वसति लक्ष्मी	बाबू गुलाबराय
४. देवदारू	हजारी प्रसाद द्विवेदी
५. ईर्ष्या तू न गई मेरे मन से	रामधारी सिंह
६. जीवन में साहित्य का स्थान	प्रेमचंद

ब) कथेत्तर गद्य :

१. रजिया	रामवृक्ष बेनीपुरी (रेखा चित्र)
२. वर्दी और पानी पीने के बात	डॉ. कौशल पवार (आत्मकथा)
३. उस 'जारवा' दम्पति से मिलकर	हरिराम मीणा

खण्ड ब) अंतर्गत मूल्यांकन (CA) अंक : २५

१. कक्षा परीक्षा	१	अंक : १०
२. सेमिनार Seminar		अंक : १५

प्रश्नपत्र का प्रारूप

प्रश्न १	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न २	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ३	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ४	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ५	टिप्पणी : अ) पाठ्यक्रम पर विकल्प के साथ टिप्पणी	अंक ०५
	ब) पाठ्यक्रम पर विकल्प के साथ टिप्पणी	अंक ०५
	कुल अंक	५०



स्वामी रामानंद तीर्थ मराठवाडा विश्वविद्यालय, नांदेड

बी.ए. द्वितीय वर्ष ऐच्छिक हिंदी

नूतन पाठ्यक्रम सत्र पद्धति + CBCS Pattern

चतुर्थ सत्र सेमिस्टर II प्रश्नपत्र क्र.VIII

निबंध तथा कथेत्तर गद्य - II

Credit : ०३

ESE-50 Marks and CA-25 Marks = 75

पाठ्यक्रम : खण्ड अ ) निबंध

१ बसंत आ गया पर कोई उत्कंठा नहीं?	विद्यानिवास मिश्र
२ नीलकंठ	हरिशंकर परसाई
३ घोडाशाही	सियाराम शरण गुप्त
४ संसार सुखमय है	श्रीराम परिहार
५ पर्यावरण और सनातन दृष्टी	छगन मेहता
६ पानी पानी शहर	राम अवतार यादव

ब) कथेत्तर गद्य :

१. सरदार वल्लभभाई पटेल	इंद्र विद्यावाचस्पति (संस्मरण)
२. अशफाक के नाम पत्र	रामप्रसाद बिस्मिल (पत्र)
३. दलित साहित्य के केंद्र में मानव है	डॉ. धीराज भाई वणकर

खण्ड ब) अंतर्गत मूल्यांकन (CA) अंक : २५

१. कक्षा परीक्षा	१	अंक : १०
२. सेमिनार Seminar		अंक : १५

प्रश्नपत्र का प्रारूप

प्रश्न १	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न २	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ३	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ४	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ५	टिप्पणी : अ) पाठ्यक्रम पर विकल्प के साथ टिप्पणी	अंक ०५
	ब) पाठ्यक्रम पर विकल्प के साथ टिप्पणी	अंक ०५
	कुल अंक	५०

स्वामी रामानंद तीर्थ मराठवाडा विश्वविद्यालय, नांदेड  
बी.ए., बी.कॉम., बी.एस्सी. द्वितीय वर्ष द्वितीय भाषा हिंदी

नूतन पाठ्यक्रम सत्र पद्धति + CBCS Pattern

तृतीय सत्र सेमिस्टर I प्रश्नपत्र क्र. III

कथेत्तर गद्य

Credit : ०३

ESE-50 Marks and CA-25 Marks = 75

पाठ्यक्रम :

१. युवाओं से	स्वामी विवेकानंद (सम्बोधन)
२. नाखून क्यों बढ़ते हैं	आचार्य हजारीप्रसाद द्विवेदी (निबंध)
३. औरंगजेब की आखिरी रात	रामकुमार वर्मा (एकांकी)
४. प्रवास की डायरी : कुछ विशिष्ट पन्ने	हरिवंशराय बच्चन (डायरी)
५. इन्स्पेक्टर मातादीन चाँद पर	हरिशंकर परसाई (व्यंग्य)
६. काशी के नाम	डॉ. नामवर सिंह (पत्र)
७. एक थी राम रती	शिवानी (संस्मरण)
८. स्त्री जो महज त्वचा है	सुधीश पचौरी (लेख)
९. विरांगणा कनकलता बरुआ	निशा नंदिनी भारतीय (जीवनी)
१०. रसायन और हमारा पर्यावरण	डॉ. एन.एल. रामनाथन (विज्ञान)

अंतर्गत मूल्यांकन (CA) अंक : २५

१ कक्षा परीक्षा	१	अंक : १०
२ सेमिनार Seminar		अंक : १५

प्रश्नपत्र का प्रारूप

प्रश्न १	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न २	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ३	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ४	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ५	टिप्पणी : अ) पाठ्यक्रम पर विकल्प के साथ टिप्पणी	अंक ०५
	ब) पाठ्यक्रम पर विकल्प के साथ टिप्पणी	अंक ०५
	कुल अंक	५०

स्वामी रामानंद तीर्थ मराठवाडा विश्वविद्यालय, नांदेड  
बी.ए., बी.कॉम., बी.एस्सी. द्वितीय वर्ष द्वितीय भाषा हिंदी

नूतन पाठ्यक्रम सत्र पद्धति + CBCS Pattern

चतुर्थ सत्र सेमिस्टर II प्रश्नपत्र क्र. IV

नाटक तथा प्रयोजनमूलक हिंदी

Credit : ०३

ESE-50 Marks and CA-25 Marks = 75

पाठ्यक्रम : खण्ड अ ) नाटक : विमा - रत्नकुमार सांभरीया

प्रकाशक : श्री नटराज प्रकाशन दिल्ली

खण्ड ब) प्रयोजनमूलक हिंदी

१. वेब सर्चिंग : अर्थ, स्वरूप और महत्व
२. ई-मेल : निर्माण और प्रेषण विधी
३. विज्ञापन लेखन : दूरदर्शन और मोबाईल
४. विभिन्न मोबाईल ऐप और रोजगार के अवसर

अंतर्गत मूल्यांकन (CA) अंक : २५

१. कक्षा परीक्षा १ अंक : १०
२. सेमिनार Seminar अंक : १५

प्रश्नपत्र का प्रारूप

प्रश्न १	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न २	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ३	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ४	पाठ्यक्रम पर विकल्प के साथ दीर्घोत्तर प्रश्न	अंक १०
प्रश्न ५	टिप्पणी : अ) पाठ्यक्रम पर विकल्प के साथ टिप्पणी	अंक ०५
	ब) पाठ्यक्रम पर विकल्प के साथ टिप्पणी	अंक ०५
	कुल अंक	५०

\* \* \* \* \*

॥ सा विद्या या विमुक्तये ॥



# स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

“ज्ञानतीर्थ” परिसर, विष्णुपुरी, नांदेड - ४३१६०६ (महाराष्ट्र)

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY NANDED**

“Dnyanteerth”, Vishnupuri, Nanded - 431606 Maharashtra State (INDIA)

Established on 17th September 1994 – Recognized by the UGC U/s 2(f) and 12(B), NAAC Re-accredited with 'A' Grade

## ACADEMIC (1-BOARD OF STUDIES) SECTION

Phone: (02462) 229542

Website: www.srtmun.ac.in

E-mail: bos.srtmun@gmail.com

Fax : (02462) 229574

संलग्नित महाविद्यालयांतील मानवविज्ञान विद्याशाखेतील पदवी स्तरावरील द्वितीय वर्षाचे CBCS Pattern नुसारचे अभ्यासक्रम शैक्षणिक वर्ष २०२०-२१ पासून लागू करण्याबाबत.

### परिपत्रक

या परिपत्रकान्वये सर्व संबंधितांना कळविण्यात येते की, दिनांक २० जून २०२० रोजी संपन्न झालेल्या ४७व्या मा. विद्या परिषद बैठकीतील विषय क्र.१३/४७-२०२०च्या ठरावानुसार प्रस्तुत विद्यापीठाच्या संलग्नित महाविद्यालयांतील मानवविज्ञान विद्याशाखेतील पदवी स्तरावरील द्वितीय वर्षाचे खालील विषयांचे C.B.C.S. (Choice Based Credit System) Pattern नुसारचे अभ्यासक्रम शैक्षणिक वर्ष २०२०-२१ पासून लागू करण्यात येत आहेत.

- १) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्-द्वितीय वर्ष-इंग्रजी (अनिवार्य, अतिरिक्त (द्वितीय भाषा), फंक्शनल इंग्रजी, ऐच्छिक)
- २) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्-द्वितीय वर्ष-हिंदी (द्वितीय भाषा, ऐच्छिक)
- ३) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्-द्वितीय वर्ष-कन्नड (द्वितीय भाषा, ऐच्छिक)
- ४) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्-द्वितीय वर्ष-मराठी (द्वितीय भाषा, ऐच्छिक)
- ५) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्-द्वितीय वर्ष-पाली (द्वितीय भाषा, ऐच्छिक)
- ६) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्-द्वितीय-संस्कृत (द्वितीय भाषा, ऐच्छिक)
- ७) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्-द्वितीय वर्ष-उर्दू (द्वितीय भाषा, ऐच्छिक)
- ८) बी.ए.-द्वितीय वर्ष-अर्थशास्त्र
- ९) बी.ए.-द्वितीय वर्ष-भूगोल
- १०) बी.ए.-द्वितीय वर्ष-इतिहास
- ११) बी.ए.-द्वितीय वर्ष-सैनिकशास्त्र
- १२) बी.ए.-द्वितीय वर्ष-तत्त्वज्ञान
- १३) बी.ए.-द्वितीय वर्ष-राज्यशास्त्र
- १४) बी.ए.-द्वितीय वर्ष-मानसशास्त्र
- १५) बी.ए.-द्वितीय वर्ष-लोकप्रशासन
- १६) बी.ए.-द्वितीय वर्ष-समाजशास्त्र
- १७) बी.ए.-द्वितीय वर्ष-अॅडमिनिस्ट्रेटिव्ह सर्व्हिस

सदरील परिपत्रक व अभ्यासक्रम प्रस्तुत विद्यापीठाच्या [www.srtmun.ac.in](http://www.srtmun.ac.in) या संकेतस्थळावर उपलब्ध आहेत. तरी सदरील बाब ही सर्व संबंधितांच्या निदर्शनास आणून द्यावी.

‘ज्ञानतीर्थ’ परिसर,

विष्णुपुरी, नांदेड - ४३१ ६०६.

जा.क्र.: शैक्षणिक-१/परिपत्रक/पदवी-सीबीसीएस अभ्यासक्रम/  
२०२०-२१/२४९

दिनांक : ०८.०७.२०२०.

प्रत माहिती व पुढील कार्यवाहीस्तव :

- १) मा. कुलसचिव यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- २) मा. संचालक, परीक्षा व मूल्यमापन मंडळ यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- ३) प्राचार्य, सर्व संबंधित संलग्नित महाविद्यालये, प्रस्तुत विद्यापीठ.
- ४) साहाय्यक कुलसचिव, पदव्युत्तर विभाग, प्रस्तुत विद्यापीठ.
- ५) उपकुलसचिव, पात्रता विभाग, प्रस्तुत विद्यापीठ.
- ६) सिस्टम एक्सपर्ट, शैक्षणिक विभाग, प्रस्तुत विद्यापीठ.

स्वाक्षरित / -

**उपकुलसचिव**

शैक्षणिक (१-अभ्यासमंडळ) विभाग



स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ नांदेड

विषय – मराठी

अभ्यासक्रम

मराठी (ऐच्छिक)

व्दितीय भाषा - मराठी (Second Language)

मराठी कौशल्य विकास अभ्यासक्रम (Skill Enhancement Course)

शैक्षणिक वर्ष - २०२०-२०२१ (जून २०२०) पासून

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ नांदेड

विषय – मराठी (जून २०२० पासून लागू)

पदवी द्वितीय वर्ष अभ्यासक्रम – श्रेयांक पद्धतीनुसार (CBCS)

सत्र पद्धतीनिहाय - मराठी (ऐच्छिक) Elective, द्वितीय भाषा - मराठी (Second Language) Generic आणि मराठी कौशल्य विकास अभ्यासक्रम Skill Enhancement Course (SEC) अभ्यासक्रम

स त्र	अभ्यासपात्रि का संकेतांक व क्रमांक	अभ्यासपत्रिके चे नाव	आठव ड्याच्या तासिका	एकूण तासि का	अंतर्गत गुण CA	सत्रांत परीक्षा गुण ESE	एकू ण गुण	श्रेयांक
III	MAR- V	निवडक मराठी गद्य	4	55	25	50	75	3
III	MAR- VI	मराठी नाट्यात्म साहित्य	4	55	25	50	75	3
III	S.L.-MAR- III	अक्षरविद्या	4	55	25	50	75	3
III	MAR- SEC - I	मराठी भाषिक कौशल्ये : संभाषण कौशल्ये	3	45	25	25	50	2
IV	MAR- VII	निवडक कादंबरी वाङ्मय	4	55	25	50	75	3
IV	MAR- VIII (अ)	वैचारिक साहित्य	4	55	25	50	75	3
IV	MAR- VIII(ब)	मराठी लोकवाङ्मय	4	55	25	50	75	3

IV	S.L.-MAR-III	साहित्यसरिता	4	55	25	50	75	3
IV	MAR- SEC - II	मराठी भाषिक कौशल्ये : लेखन कौशल्ये	3	45	25	25	50	2

(बी. ए., बी. कॉम., बी. एससी. आणि इतर पदवी द्वितीय वर्षासाठी)

सत्र तिसरे

मराठी (ऐच्छिक) संकेतांक

अभ्यासपत्रिका – पाचवी MAR- V

:- निवडक मराठी गद्य

अभ्यासपत्रिका – सहावी MAR- VI

:- मराठी नाट्यात्म साहित्य

**द्वितीय भाषा - मराठी (Second Language)**

अभ्यासपत्रिका – तिसरी S.L.-MAR- III

:- 'अक्षरविद्या'

**मराठी कौशल्य विकास अभ्यासक्रम Skill Enhancement Course**

अभ्यासपत्रिका – पहिली संकेतांक- MAR- SEC - I :- मराठी भाषिक कौशल्ये : संभाषण कौशल्ये

सत्र चौथे

मराठी (ऐच्छिक) संकेतांक

अभ्यासपत्रिका – सातवी

MAR- VII

:- निवडक कादंबरी वाङ्मय

अभ्यासपत्रिका – आठवी MAR- VIII (अ) :- वैचारिक साहित्य  
*किंवा* अभ्यासपत्रिका – आठवी MAR- VIII (ब) :- मराठी लोकवाङ्मय

### **द्वितीय भाषा - मराठी (Second Language)**

अभ्यासपत्रिका - चौथी S.L.-MAR- IV :- 'साहित्यसरिता'

### **मराठी कौशल्य विकास अभ्यासक्रम Skill Enhancement Course**

अभ्यासपत्रिका – दुसरी संकेतांक - MAR- SEC - II :- मराठी भाषिक कौशल्ये : लेखन कौशल्ये



स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ नांदेड

अभ्यासक्रम - मराठी (ऐच्छिक)

शैक्षणिक वर्ष - २०२०-२०२१ पासून

सत्र - तिसरे

संकेतांक- MAR- V

अभ्यासपत्रिका - पाचवी

निवडक मराठी गद्य

उद्दिष्टे :

१. मराठी गद्यसाहित्यची ओळख करून देणे.
२. ऐतिहासिक टप्प्यावरील बदलते गद्य अभ्यासणे.
३. मध्ययुगीन आधुनिक काळातील गाड्या लेखनाचे बारकावे तपासणे .
४. गद्य साहित्यातील विविध लेखनप्रकारांची माहिती घेणे.
५. प्रस्तुत अभ्यासक्रमातील अभ्यासघटकांच्या आधारे तत्कालीन परिस्थितीवर प्रकाश टाकणे .

उपयोगिता

१. गद्य संकल्पनेचा परिचय.
२. मानवी मूल्यांची रुजवण .
३. आत्मकथनपर, चरित्रपर, प्रवासवर्णनपर व इतर गद्यसाहित्य निर्मितीस प्रेरक .
४. वाचन आणि लेखन यांची अभिरुची वृद्धिंगत करणे.
५. मराठी साहित्याकडे वाचकांना आकर्षित करणे.

अभ्यास घटक : एकूण तासिका ५५

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेडच्या मराठी अभ्यास निवडक मराठी गद्य

(संपादक : डॉ. जयद्रथ जाधव, डॉ. राजकुमार मस्के, डॉ. लहू वाघमारे) हे संपादित पुस्तक

अभ्यासक्रमासाठी नेमलेले आहे.

### बखर गद्य

बलप्रकरण – दूत म्हणजे राजाचे नेत्र – मल्हार रामराव चिटणीस – सप्तप्रकरणातमक राजनीति

### पत्र

छत्रपती शिवाजी महाराज यांचे जिवाजी विनायकास पत्र

### चरित्र उतारा

विवेकानंद: धर्म आणि विज्ञान – दत्तप्रसाद दाभोलकर – शोध स्वामी विवेकानंदांचा

### प्रबोधन

आ. ह. साळुंखे – आता आमच्या धडावर

### आत्मचरित्र उतारा

उघडा दरवाजा – रामराजे आत्राम

### अनुभव

माझा साक्षात्कारी हृदयरोग - अभय बंग

### ललितलेख

गायी घरा आल्या- इंद्रजित भालेराव

### व्यक्तिचित्र

मराठवाड्याचे गांधी : गंगाप्रसाद अग्रवाल – उत्तम सूर्यवंशी

प्रश्नपत्रिकेचे प्रारूप – ३ श्रेयांक , ७५ गुण

अंतर्गत मूल्यांकन CA – २५ गुण

अ. घटक चाचणी – १ - १० गुण

आ. गृहपाठ - १ – १० गुण

इ. चर्चासत्र – १ - ०५ गुणांसाठी

सत्रांत मूल्यमापन ESE – ५० गुण

१. प्रश्न पहिला अनिवार्य असेल. त्यात 'अ' आणि 'ब' असे दोन विभाग असतील. 'अ'मध्ये टिपा असतील. तीन पैकी एक टीप सोडवावी. विभाग 'ब' मध्ये एम सी क्यू विचारले जातील त्यांचे स्वरूप वस्तुनिष्ठ प्रश्न या प्रकारचे असेल.
२. प्रश्न क्रमांक दोन ते पाच यांना अंतर्गत पर्याय असतील. या प्रश्नांचे स्वरूप दीर्घोत्तरी प्रश्न अशा प्रकारचे असेल.
३. सर्व प्रश्नांना समान दहा गुण आहेत.
४. अभ्यासपत्रिकेतील सर्व घटकांवर प्रश्न विचारण्यात येतील.

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ नांदेड

अभ्यासक्रम -मराठी (ऐच्छिक)

शैक्षणिक वर्ष - २०२०-२०२१ पासून

सत्र – तिसरे

संकेतांक- MAR- VI

अभ्यासपत्रिका – सहावी

मराठी नाट्यात्म साहित्य

उद्दिष्टे :-

१. आधुनिक मराठी नाटकाच्या प्रेरणा समजून घेणे.
२. साठोत्तरी मराठी नाटकाच्या जाणिवांचा अभ्यास करणे .
३. नाट्यप्रकारांचा अभ्यास करणे.
४. जागतिकीकरणाच्या परिप्रेक्ष्यातून मराठी नाटकाची मीमांसा करणे.
५. आधुनिक नाटकाच्या प्रवाहातील वाङ्मयीन आणि रंगमंचीय मूल्यांची मीमांसा करणे.

उपयोगिता

१. आधुनिक मराठी नाटकाचा परिचय .
२. नाट्यप्रवाहातून प्रकटलेल्या मानवी मूल्यांचे आकलन .
३. मराठी वाङ्मय प्रवाहाच्या स्वरूप आणि व्याप्तीचा मागोवा.
४. नाट्यरचना, प्रकार, भाषा आणि प्रतिमासृष्टीचा अभ्यास .
५. मराठी नाट्यप्रवाहातील वैचारिक अधिष्ठानाचा शोध.

अभ्यास घटक : एकूण तासिका ५५

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेडच्या मराठी अभ्यास मंडळाकडून 'मराठी नाट्यात्म साहित्य' - (संपादक : डॉ. विठ्ठल जंबाले, डॉ. पृथ्वीराज तौर, डॉ. मार्तंड कुलकर्णी ) हे संपादित पुस्तक अभ्यासक्रमासाठी नेमलेले आहे.

## लोकनाट्य

खाप-या चोर - अण्णा भाऊ साठे

## जलसा

भीमराव कर्डक

## प्रहसन

दिनूच्या सासूबाई राधाबाई – बबन प्रभू

## नाट्य वेचा

युगांत – महेश एलकुंचवार

## स्वगत

शांतता कोर्ट चालू आहे – विजय तेंडूलकर

## पथनाट्य

मुलगी झाली हो - ज्योती म्हापसेकर

## एकपात्री

व-हाड निघालंय लंडनला – लक्ष्मण देशपांडे

## एकांकिका

ग्लोबल आडगाव - अनिलकुमार साळवे

प्रश्नपत्रिकेचे प्रारूप – ३ श्रेयांक , ७५ गुण

**अंतर्गत मूल्यांकन CA – २५ गुण**

घटक चाचणी – १ - १० गुण

गृहपाठ - १ – १० गुण

चर्चासत्र – १ - ०५ गुणांसाठी

**सत्रांत मूल्यमापन ESE – ५० गुण**

प्रश्न पहिला अनिवार्य असेल. त्यात 'अ' आणि 'ब' असे दोन विभाग असतील. 'अ'मध्ये टिपा असतील. तीन पैकी एक टीप सोडवावी. विभाग 'ब' मध्ये एम सी क्यू विचारले जातील त्यांचे स्वरूप वस्तुनिष्ठ प्रश्न या प्रकारचे असेल.

प्रश्न क्रमांक दोन ते पाच यांना अंतर्गत पर्याय असतील. या प्रश्नांचे स्वरूप दीर्घोत्तरी प्रश्न अशा प्रकारचे असेल.

सर्व प्रश्नांना समान दहा गुण आहेत.

अभ्यासपत्रिकेतील सर्व घटकांवर प्रश्न विचारण्यात येतील.

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ नांदेड  
अभ्यासक्रम - द्वितीय भाषा - मराठी (Second Language )  
शैक्षणिक वर्ष – २०२०-२१ पासून  
सत्र – तिसरे

संकेतांक- MAR- S.L. - III

अभ्यासपत्रिका – तिसरी

'अक्षरविद्या'

(बी. ए., बी. कॉम., बी. एससी. आणि इतर पदवी द्वितीय वर्षासाठी)

उद्दिष्टे

१. मध्ययुगीन व आधुनिक मराठी गद्य व पद्याचे स्वरूप- विशेष समजून घेणे आणि सांस्कृतिक पार्श्वभूमी समजून घेणे.
२. मराठी वाङ्मय निर्मितीच्या प्रेरणांची उकल करणे.
३. मराठी साहित्याची आवड निर्माण करणे.
४. मराठी प्रमाण लेखनविषयक नियमांबद्दल जागृती घडविणे.
५. मराठी शब्दांलकारांचा परिचय करणे.

उपयोगिता

१. मध्ययुगीन व आधुनिक गद्य - पद्य वाङ्मयाचा परिचय.
२. मराठीतील वाङ्मयप्रकारांची ओळख.
३. मराठी साहित्यनिर्मिती आणि त्यांच्या प्रेरणा यांचे आकलन .
४. मराठी भाषेतील व्याकरणाचे उपयोजन
५. मराठी गद्य - पद्य घटकांच्या स्वरूपाचे ज्ञान.

अभ्यास घटक : एकूण तासिका ५५

या अभ्यासक्रमासाठी स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेडच्या मराठी अभ्यास मंडळाकडून 'अक्षरविद्या' - (संपादक : डॉ. सा. द. सोनसळे, डॉ. सुनीता सांगोले, डॉ अनिल कांबळे) हे संपादित पुस्तक अभ्यासक्रमासाठी नेमलेले आहे.

### गद्य विभाग

१. हत्तीचा दृष्टांत – दृष्टांतपाठ
२. संत गाडगेबाबा – कीर्तन
३. डॉ. ए पी जे अब्दुल कलाम (अनुवाद- माधुरी शानबाग) – आराधन - अग्निपंख
४. जे. जी. वाडेकर - डॉक्टरी सत्यकथा - सर्जननामा
५. राजा ढाले – थेरबन – अस्तित्वाच्या रेषा
६. विदुर महाजन – भ्रष्टाचाराविरुद्ध लढा – शोधयात्रा
७. प्रकाश खरात – अक्षरांची पहाट
८. करुणा जमदाडे – यशोधरा – कादंबरी अंश

### पद्य विभाग

१. संत कान्होपात्रा - अभंग – . नको देवराया अंत आता पाहू
२. संत जनाबाई – अभंग – बाई मी लिहिणे टिकले
३. विलास वैद्य – कुठे दबा धरून बसले आहे तुफान - माझ्या प्रयोगशील देशात
४. रविचंद्र हडसनकर – सरावन महिना आला की –
५. नागराज मंजुळे – माझ्या हाती नसती लेखणी - उन्हाच्या कटाविरुद्ध
६. हनुमंत चांदगुडे – किनकीन घुंगराची – झाड व्हायचं दोघांनी
७. आ. य. पवार – विज्ञान वंदना- धूळपेर
८. शेषराव पिराजी धांडे – बिघडलेले होकायंत्र

### व्याकरण विभाग

१. प्रमाण लेखनविषयक नियम – विरामचिन्हे. २. शब्दालंकार – यमक, अनुप्रास



प्रश्नपत्रिकेचे प्रारूप – ३ श्रेयांक , ७५ गुण

अंतर्गत मूल्यांकन CA – २५ गुण

घटक चाचणी – १ - १० गुण

गृहपाठ - १ – १० गुण

चर्चासत्र – १ - ०५ गुणांसाठी

सत्रांत मूल्यमापन ESE – ५० गुण

प्रश्न पहिला अनिवार्य असेल. त्यात 'अ' आणि 'ब' असे दोन विभाग असतील. 'अ'मध्ये टिपा असतील. तीन पैकी एक टीप सोडवावी. विभाग 'ब' मध्ये एम सी क्यू विचारले जातील त्यांचे स्वरूप वस्तुनिष्ठ प्रश्न या प्रकारचे असेल.

प्रश्न क्रमांक दोन ते पाच यांना अंतर्गत पर्याय असतील. या प्रश्नांचे स्वरूप दीर्घोत्तरी प्रश्न अशा प्रकारचे असेल.

सर्व प्रश्नांना समान दहा गुण आहेत.

अभ्यासपत्रिकेतील सर्व घटकांवर प्रश्न विचारण्यात येतील.

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ नांदेड  
मराठी कौशल्य विकास अभ्यासक्रम  
Skill Enhancement Course  
शैक्षणिक वर्ष – २०२०-२१ पासून  
सत्र – तृतीय

संकेतांक- MAR- SEC - I

अभ्यासपत्रिका – पहिली

'मराठी भाषिक कौशल्ये : संभाषण कौशल्ये '

(बी. ए., बी. कॉम., बी. एससी. आणि इतर पदवी द्वितीय वर्षासाठी)

### उद्दिष्टे

१. विद्यार्थ्यांच्या भाषिक क्षमतांचा विकास करणे
२. संभाषण कौशल्ये विकसित करणे
३. मराठी भाषेचे उपयोजन लक्षात घेणे.
४. विविध व्यवसायातील संधी लक्षात घेणे
५. मराठी भाषेच्या वैशिष्ट्यांची ओळख करून देणे

### उपयोगिता

१. संभाषण कौशल्य विकासाला सहाय्य.
२. मराठी भाषा क्षमतेच्या वाढीस मदत.
३. संभाषण क्षेत्राची दारे खुली
४. विविध व्यवसाय क्षेत्रात संधी

### अभ्यास घटक

या अभ्यासक्रमासाठी स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेडच्या मराठी अभ्यास मंडळाकडून 'व्यक्तिमत्व विकासासाठी: संभाषण व लेखन कौशल्ये' - (संपादक : डॉ. पृथ्वीराज तौर, डॉ. शैलेन्द्र लेंडे, डॉ. वंदना महाजन ) हे संपादित पुस्तक अभ्यासक्रमासाठी नेमलेले आहे.

### संभाषण कौशल्ये- एकूण तासिका ४५

१. संभाषण कौशल्ये – राजेंद्र थोरात
२. सूत्रसंचालन — प्रतिभा कदम / जतीन कदम
३. मुलाखत – शैलेश त्रिभुवन / रवींद्र बेम्बरे
४. वक्तृत्व- पुंडलिक कोलते

(विद्यार्थ्यांनी महाविद्यालयातील कार्यक्रमाचे सूत्रसंचालन करणे, परिसरातील विशेष उल्लेखनीय व्यक्तीची मुलाखत घेणे आणि किमान सात ते दहा मिनिटे सार्वजनिक ठिकाणी भाषण करणे अपेक्षित आहे. यादृष्टीने नियोजन अपेक्षित आहे. )

**प्रश्नपत्रिकेचे प्रारूप - श्रेयांक ०२ , एकूण गुण ५०**

**अंतर्गत मूल्यांकन CA – २५ गुण**

घटक चाचणी – १ - १० गुण

गृहपाठ - १ – १० गुण

चर्चासत्र – १ - ०५ गुणांसाठी

**सत्रांत मूल्यमापन ESE – २५ गुण**

१. कौशल्य विकास प्रकल्प कार्य – १० गुण
२. कौशल्य मुल्यांकन – १० गुण
३. कौशल्यकार्याचे सादरीकरण – ०५ गुण
४. अभ्यासपत्रिकेतील सर्व घटकांवर प्रश्न विचारण्यात येतील.

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ नांदेड  
अभ्यासक्रम - मराठी (ऐच्छिक)  
शैक्षणिक वर्ष – २०२० -२०२१ पासून  
सत्र – चौथे

संकेतांक- MAR- VII

अभ्यासपत्रिका – सातवी

### निवडक कादंबरी वाङ्मय

#### उद्दिष्टे

- 1) कादंबरी वाङ्मय प्रकार समजून देणे.
- 2) मराठी कादंबरी वाङ्मयाचे कालानुक्रमे स्वरूप समजून देणे.
- 3) कादंबरी वाङ्मयाचे लेखनानुसार विविध प्रकाराची ओळख करून देणे.
- 4) कादंबरी वाङ्मयात विद्यार्थ्यांची अभिरूची निर्माण करणे.

#### उपयोगिता

- 1) कादंबरी वाङ्मयाच्या विविध प्रकाराची ओळख होते.
- 2) विद्यार्थ्यांची कथात्मदृष्टी विकसित होते.
- 3) कादंबरी अध्ययनामुळे जीवन आकलनकक्षा रूढावतात.
- 4) भाषिक आणि वाङ्मयीन सौन्दर्यदृष्टीचा विकास.
- 5) मराठीच्या विविध बोलींचा परिचय .

अभ्यास घटक : एकूण तासिका ५५

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेडच्या मराठी अभ्यास मंडळाकडून ' निवडक कादंबरी वाङ्मय ' -(संपादक : डॉ. विठ्ठल जंबाले, डॉ. पंढरीनाथ धोंडगे, डॉ. बी. आर. दहिफळे ) हे संपादित पुस्तक अभ्यासक्रमासाठी नेमलेले आहे.

बोलीभाषेतील कादंबरी

मेड इन इंडिया (पुरुषोत्तम बोरकर)

संज्ञाप्रवाही कादंबरी

रात्र काळी घागर काळी (चि त्र्यं खानोलकर)

**सामाजिक कादंबरी**

नटरंग (आनंद यादव)

**राजकीय कादंबरी**

ताम्रपट (रंगनाथ पठारे)

**स्त्रीवादी कादंबरी**

ब्र (कविता महाजन)

**व्यक्तिचित्रणात्मक कादंबरी**

मी सावित्री जोतीराव ( कविता मुरुमकर)

**ऐतिहासिक कादंबरी**

सकल दक्षिण दिग्धाधिपती (पंडितराव देशमुख)

**आत्मकथनात्मक कादंबरी**

फेसाटी (नवनाथ गोरे)

**प्रश्नपत्रिकेचे प्रारूप – ३ श्रेयांक , ७५ गुण**

**अंतर्गत मूल्यांकन CA – २५ गुण**

घटक चाचणी – १ - १० गुण

गृहपाठ - १ – १० गुण

चर्चासत्र – १ - ०५ गुणांसाठी

**सत्रांत मूल्यमापन ESE – ५० गुण**

प्रश्न पहिला अनिवार्य असेल. त्यात 'अ' आणि 'ब' असे दोन विभाग असतील. 'अ'मध्ये टिपा असतील. तीन पैकी एक टीप सोडवावी. विभाग 'ब' मध्ये एम सी क्यू विचारले जातील त्यांचे स्वरूप वस्तुनिष्ठ प्रश्न या प्रकारचे असेल.

प्रश्न क्रमांक दोन ते पाच यांना अंतर्गत पर्याय असतील. या प्रश्नांचे स्वरूप दीर्घोत्तरी प्रश्न अशा प्रकारचे असेल.

सर्व प्रश्नांना समान दहा गुण आहेत.

अभ्यासपत्रिकेतील सर्व घटकांवर प्रश्न विचारण्यात येतील.

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ नांदेड

अभ्यासक्रम - मराठी (ऐच्छिक)

शैक्षणिक वर्ष - २०२०-२०२१पासून

सत्र - चौथे

संकेतांक- MAR- VIII

अभ्यासपत्रिका - आठवी

वैचारिक साहित्य

उद्दिष्टे

१. वाङ्मयीन व भाषिक आकलन क्षमता वाढविणे .
२. कालानुक्रमे अभ्यास घटकांद्वारे अध्ययन सुलभता निर्माण करणे.
३. आधुनिक कालखंडातील विचारधारा समजून देणे.
- ४ . अभ्यासाच्या व लेखनाच्या अभिरुची विकसित करणे.
५. वैचारिक वाङ्मयाचा परिचय घडविणे.

उपयोगिता

१. विचारधारांची ओळख.
२. मानवी मूल्यांचं आकलन.
३. भाषिक आणि वाङ्मयीन सौन्दर्य दृष्टीचे विकसन.
४. विविध तत्त्वज्ञानाचा परिचय.
५. सामाजिक प्रश्नांची ओळख.

अभ्यास घटक अभ्यास घटक : एकूण तासिका ५५

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेडच्या मराठी अभ्यास मंडळाकडून ' विचारवेध ' (संपादक : डॉ. केशव सखाराम देशमुख, डॉ. बाबुराव भिवाजी खंदारे, डॉ. पी. विठ्ठल ) हे संपादित पुस्तक अभ्यासक्रमासाठी नेमलेले आहे.

१. लोकहितवादी
२. महात्मा जोतीराव फुले
३. ताराबाई शिंदे
४. महाराजा सयाजीराव गायकवाड
५. प्रबोधनकार ठाकरे
६. गोविंद पानसरे
७. शरद पाटील
८. यशवंत मनोहर

प्रश्नपत्रिकेचे प्रारूप – ३ श्रेयांक , ७५ गुण

अंतर्गत मूल्यांकन CA – २५ गुण

घटक चाचणी – १ - १० गुण

गृहपाठ - १ – १० गुण

चर्चासत्र – १ - ०५ गुणांसाठी

सत्रांत मूल्यमापन ESE – ५० गुण

प्रश्न पहिला अनिवार्य असेल. त्यात 'अ' आणि 'ब' असे दोन विभाग असतील. 'अ'मध्ये टिपा असतील. तीन पैकी एक टीप सोडवावी. विभाग 'ब' मध्ये एम सी क्यू विचारले जातील त्यांचे स्वरूप वस्तुनिष्ठ प्रश्न या प्रकारचे असेल.

प्रश्न क्रमांक दोन ते पाच यांना अंतर्गत पर्याय असतील. या प्रश्नांचे स्वरूप दीर्घोत्तरी प्रश्न अशा प्रकारचे असेल.

सर्व प्रश्नांना समान दहा गुण आहेत.

अभ्यासपत्रिकेतील सर्व घटकांवर प्रश्न विचारण्यात येतील.



स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ नांदेड

अभ्यासक्रम - मराठी (ऐच्छिक)

शैक्षणिक वर्ष - २०२०-२०२१पासून

सत्र - चौथे

संकेतांक- MAR- VIII

अभ्यासपत्रिका - आठवी

मराठी लोकवाङ्मय

### उद्दिष्टे

१. वाङ्मयीन व भाषिक आकलन क्षमता वाढविणे .
२. अध्ययन सुलभता निर्माण करणे.
३. लोक संस्कृतीचे स्वरूप समजून देणे.
४. अभिरुची विकसित करणे.
५. लोकपरंपरांचा परिचय घडविणे.

### उपयोगिता

१. लोकधारांची ओळख.
२. मानवी मूल्यांचं आकलन.
३. भाषिक आणि वाङ्मयीन सौन्दर्य दृष्टीचे विकसन.
४. विविध लोकपरंपरांचा परिचय.
५. सांस्कृतिक प्रश्नांची ओळख.

अभ्यास घटक : एकूण तासिका ५५

१. लोकवाङ्मय: संकल्पना व स्वरूप
२. लोककथा
३. लोकगीत
४. ओवी, उखाणे, म्हणी व वाक्प्रचार
५. लोकसमाजुती, लोकोक्ती, लोकभ्रम, प्रथा इ.

### संदर्भ ग्रंथ

लोक संस्कृतीचे उपासक - रा. चिं. ढेरे

लोकदैवतांचे विश्व - रा. चिं. ढेरे

लोक संस्कृतीची क्षितिजे – रा. चिं. ढें  
लोक साहित्याचे अंतःप्रवाह – प्रभाकर मांडे  
लोकसंगभूमी – प्रभाकर मांडे  
सीमावर्ती लोकगीते: आस्वाद आणि आकलन – विठ्ठल जंबाले  
भेदिक कविता: स्वरूप आणि लावणी – महादेव देशमुख  
विदर्भाचा डहाका - हरिश्चंद्र बोरकर  
दळण दळीते दळीते... धर्म माझा जागविते – सुभाष शेंकडे  
लोकसाहित्याची रूपरेषा – दुर्गा भागवत  
लोकसंचित – तारा भवाळकर  
सण उत्सवाची गाणी - चत्रभुज कदम

**प्रश्नपत्रिकेचे प्रारूप – ३ श्रेयांक , ७५ गुण**

**अंतर्गत मूल्यांकन CA – २५ गुण**

घटक चाचणी – १ - १० गुण

गृहपाठ - १ – १० गुण

चर्चासत्र – १ - ०५ गुणांसाठी

**सत्रांत मूल्यमापन ESE – ५० गुण**

प्रश्न पहिला अनिवार्य असेल. त्यात ‘अ’ आणि ‘ब’ असे दोन विभाग असतील. ‘अ’मध्ये टिपा असतील. तीन पैकी एक टीप सोडवावी. विभाग ‘ब’ मध्ये एम सी क्यू विचारले जातील त्यांचे स्वरूप वस्तुनिष्ठ प्रश्न या प्रकारचे असेल.

प्रश्न क्रमांक दोन ते पाच यांना अंतर्गत पर्याय असतील. या प्रश्नांचे स्वरूप दीर्घोत्तरी प्रश्न अशा प्रकारचे असेल.

सर्व प्रश्नांना समान दहा गुण आहेत.

अभ्यासपत्रिकेतील सर्व घटकांवर प्रश्न विचारण्यात येतील.

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ नांदेड  
अभ्यासक्रम - व्दितीय भाषा - मराठी (Second Language )  
शैक्षणिक वर्ष – २०२०-२१ पासून  
सत्र – चौथे

संकेतांक- MAR- S.L. - IV

अभ्यासपत्रिका – चौथी

'साहित्यसरिता '

(बी.ए., बी. कॉम., बी. एससी. आणि इतर पदवी द्वितीय वर्षासाठी)

### उद्दिष्टे

१. विद्यार्थ्यांची भाषिक जाणीव समृद्ध करणे.
२. मराठी साहित्याची परंपरा व स्वरूपाचा परिचय करून देणे.
३. विद्यार्थ्यांचे वैचारिक पोषण करणे.
४. मराठी साहित्याची आवड निर्माण करणे.
५. मराठी भाषा उपयोजन.

### उपयोगिता

१. मध्ययुगीन व आधुनिक गद्य - पद्य वाङ्मयाचा परिचय.
२. मराठीतील वाङ्मयप्रकारांची ओळख.
३. मराठी साहित्यनिर्मिती आणि त्यांच्या प्रेरणा यांचे आकलन .
४. मराठी भाषेतील व्याकरणाचे उपयोजन
५. मराठी गद्य - पद्य घटकांच्या स्वरूपाचे ज्ञान.

**अभ्यास घटक :** एकूण तासिका ५५

या अभ्यासक्रमासाठी स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेडच्या मराठी अभ्यास मंडळाकडून 'साहित्यसरिता' - (संपादक : डॉ. सुनिता सांगोले, डॉ. मथु सावंत, डॉ. सुभाष कदम ) हे संपादित पुस्तक अभ्यासक्रमासाठी नेमलेले आहे.

### गद्य विभाग

१. नांग-याचे बळ – गाथासप्तशती – गाथा ७८९
२. मुकुंदराव पाटील – शेतक-यांची स्थिती – सत्यशोधकांचे शेतकरीविषयक विचार
३. लिओ टॉलस्टॉय ( अनुवाद - साने गुरुजी) - कलाक्षेत्रातील श्रेष्ठत्ववाद – कला म्हणजे काय?
४. गंगाधर पानतावणे – न्युयॉर्कची परिषद

५. जनार्दन वाघमारे – महात्मा बसवेश्वर
६. शिरीष गोपाळ देशपांडे – नाट्यगृहाच्या फे-यात – बावनवीर
७. भास्कर बडे – खिला-या – खिला-या
८. उर्मिला चाकूरकर – तिआनमेन चौक – डूंगनच्या देशात

### पद्य विभाग

१. संत मुक्ताबाई - मुंगी उडाली आकाशी
२. संत नामदेव – अभंग
३. बी रघुनाथ – ते न तिने कधी ओळखिले – पुन्हा नभाच्या लाल कडा
४. उत्तम कोळगावकर – काळजाच्या विस्कटलेल्या चिंध्या – जंगलझडी
५. अविनाश आवलगावकर – पेरणी
६. शशिकांत हिंगोणेकर – मी वाट पहातोय - ऋतुपूर्व
७. जितेंद्र कुवर – तू एकदा पुनवेचा – व्हाईट लिली
८. दयासागर बन्ने – पाखरांचे हायकू – तिफण

### व्याकरण विभाग

१. समास – द्वंद्व , बहुव्रीही
२. अर्थालंकार – उत्प्रेक्षा, रूपक, उपमा

प्रश्नपत्रिकेचे प्रारूप – ३ श्रेयांक , ७५ गुण

अंतर्गत मूल्यांकन CA – २५ गुण

घटक चाचणी – १ - १० गुण

गृहपाठ - १ – १० गुण

चर्चासत्र – १ - ०५ गुणांसाठी

सत्रांत मूल्यमापन ESE – ५० गुण

प्रश्न पहिला अनिवार्य असेल. त्यात 'अ' आणि 'ब' असे दोन विभाग असतील. 'अ'मध्ये टिपा असतील. तीन पैकी एक टीप सोडवावी. विभाग 'ब' मध्ये एम सी क्यू विचारले जातील त्यांचे स्वरूप वस्तुनिष्ठ प्रश्न या प्रकारचे असेल.

प्रश्न क्रमांक दोन ते पाच यांना अंतर्गत पर्याय असतील. या प्रश्नांचे स्वरूप दीर्घोत्तरी प्रश्न अशा प्रकारचे असेल.

सर्व प्रश्नांना समान दहा गुण आहेत.

अभ्यासपत्रिकेतील सर्व घटकांवर प्रश्न विचारण्यात येतील.

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ नांदेड

मराठी कौशल्य विकास अभ्यासक्रम

Skill Enhancement Course

शैक्षणिक वर्ष – २०२०-२१ पासून

सत्र – चतुर्थ

संकेतांक- MAR- SEC - II

अभ्यासपत्रिका – दुसरी

'मराठी भाषिक कौशल्ये : लेखन कौशल्ये '

(बी. ए., बी. कॉम., बी. एससी. आणि इतर पदवी द्वितीय वर्षासाठी)

### उद्दिष्टे

१. विद्यार्थ्यांच्या भाषिक क्षमतांचा विकास करणे
२. लेखन कौशल्ये विकसित करणे
३. मराठी भाषेचे उपयोजन लक्षात घेणे.
४. विविध व्यवसायातील संधी लक्षात घेणे
५. मराठी भाषेच्या वैशिष्ट्यांची ओळख करून देणे

### उपयोगिता

१. लेखन कौशल्य विकासाला सहाय्य.
२. मराठी भाषा क्षमतेच्या वाढीस मदत.
३. लेखन क्षेत्राची दारे खुली
४. विविध व्यवसाय क्षेत्रात संधी

### अभ्यास घटक

या अभ्यासक्रमासाठी स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेडच्या मराठी अभ्यास मंडळाकडून 'व्यक्तिमत्व विकासासाठी संभाषण व लेखन कौशल्ये' - (संपादक : डॉ. पृथ्वीराज तौर, डॉ. शैलेन्द्र लेंडे, डॉ. वंदना महाजन ) हे संपादित पुस्तक अभ्यासक्रमासाठी नेमलेले आहे.

### लेखन कौशल्ये - एकूण तासिका ४५

१. लेखन कौशल्ये - प्रतीक्षा तालंगकर
२. संवाद लेखन - राजकुमार तांगडे
३. जाहिरात लेखन – रवी पवार
४. गीतलेखन – विनायक पवार

(विद्यार्थ्यांनी सदरील लेखन कौशल्ये आत्मसात करावयाची आहेत. नाटक, चित्रपट व श्रुतिका यातील संवाद, निरनिराळ्या माध्यमांसाठी महाविद्यालय अथवा संस्थेची कल्पक व अभिनव जाहिरात त्याप्रमाणे महाविद्यालय-विशिष्ट कार्यक्रम-प्रसंग याबद्दल प्रत्यक्ष गीतनिर्मिती करावयाची आहे. )

**प्रश्नपत्रिकेचे प्रारूप – ५० गुण , २ श्रेयांक**

**अंतर्गत मूल्यांकन CA – २५ गुण**

घटक चाचणी – १ - १० गुण

गृहपाठ - १ – १० गुण

चर्चासत्र – १ - ०५ गुणांसाठी

**सत्रांत मूल्यमापन ESE – २५ गुण**

1. कौशल्य विकास प्रकल्प कार्य – १० गुण
2. कौशल्य मुल्यांकन – १० गुण
3. कौशल्यकार्याचे सादरीकरण – ०५ गुण
4. अभ्यासपत्रिकेतील सर्व घटकांवर प्रश्न विचारण्यात येतील.

॥ सा विद्या या विमुक्तये ॥



# स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

“ज्ञानतीर्थ” परिसर, विष्णुपुरी, नांदेड - ४३१६०६ (महाराष्ट्र)

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY NANDED**

“Dnyanteerth”, Vishnupuri, Nanded - 431606 Maharashtra State (INDIA)

Established on 17th September 1994 – Recognized by the UGC U/s 2(f) and 12(B), NAAC Re-accredited with 'A' Grade

## ACADEMIC (1-BOARD OF STUDIES) SECTION

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संलग्नित महाविद्यालयांतील मानवविज्ञान विद्याशाखेतील पदवी स्तरावरील द्वितीय वर्षाचे CBCS Pattern नुसारचे अभ्यासक्रम शैक्षणिक वर्ष २०२०-२१ पासून लागू करण्याबाबत.

### परिपत्रक

या परिपत्रकान्वये सर्व संबंधितांना कळविण्यात येते की, दिनांक २० जून २०२० रोजी संपन्न झालेल्या ४७व्या मा. विद्या परिषद बैठकीतील विषय क्र.१३/४७-२०२०च्या ठरावानुसार प्रस्तुत विद्यापीठाच्या संलग्नित महाविद्यालयांतील मानवविज्ञान विद्याशाखेतील पदवी स्तरावरील द्वितीय वर्षाचे खालील विषयांचे C.B.C.S. (Choice Based Credit System) Pattern नुसारचे अभ्यासक्रम शैक्षणिक वर्ष २०२०-२१ पासून लागू करण्यात येत आहेत.

- १) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्—द्वितीय वर्ष—इंग्रजी (अनिवार्य, अतिरिक्त (द्वितीय भाषा), फंक्शनल इंग्रजी, ऐच्छिक)
- २) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्—द्वितीय वर्ष—हिंदी (द्वितीय भाषा, ऐच्छिक)
- ३) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्—द्वितीय वर्ष—कन्नड (द्वितीय भाषा, ऐच्छिक)
- ४) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्—द्वितीय वर्ष—मराठी (द्वितीय भाषा, ऐच्छिक)
- ५) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्—द्वितीय वर्ष—पाली (द्वितीय भाषा, ऐच्छिक)
- ६) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्—द्वितीय—संस्कृत (द्वितीय भाषा, ऐच्छिक)
- ७) बी.ए./बी.एस्सी./बी.कॉम./बी.एस.डब्ल्यू./फाईन आर्टस्—द्वितीय वर्ष—उर्दू (द्वितीय भाषा, ऐच्छिक)
- ८) बी.ए.—द्वितीय वर्ष—अर्थशास्त्र
- ९) बी.ए.—द्वितीय वर्ष—भूगोल
- १०) बी.ए.—द्वितीय वर्ष—इतिहास
- ११) बी.ए.—द्वितीय वर्ष—सैनिकशास्त्र
- १२) बी.ए.—द्वितीय वर्ष—तत्त्वज्ञान
- १३) बी.ए.—द्वितीय वर्ष—राज्यशास्त्र
- १४) बी.ए.—द्वितीय वर्ष—मानसशास्त्र
- १५) बी.ए.—द्वितीय वर्ष—लोकप्रशासन
- १६) बी.ए.—द्वितीय वर्ष—समाजशास्त्र
- १७) बी.ए.—द्वितीय वर्ष—अॅडमिनिस्ट्रेटिव्ह सर्व्हिस

सदरील परिपत्रक व अभ्यासक्रम प्रस्तुत विद्यापीठाच्या [www.srtmun.ac.in](http://www.srtmun.ac.in) या संकेतस्थळावर उपलब्ध आहेत. तरी सदरील बाब ही सर्व संबंधितांच्या निदर्शनास आणून द्यावी.

‘ज्ञानतीर्थ’ परिसर,  
विष्णुपुरी, नांदेड — ४३१ ६०६.  
जा.क्र.: शैक्षणिक-१/परिपत्रक/पदवी-सीबीसीएस अभ्यासक्रम/  
२०२०-२१/२४९

दिनांक : ०८.०७.२०२०.

प्रत माहिती व पुढील कार्यवाहीस्तव :

- १) मा. कुलसचिव यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- २) मा. संचालक, परीक्षा व मूल्यमापन मंडळ यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- ३) प्राचार्य, सर्व संबंधित संलग्नित महाविद्यालये, प्रस्तुत विद्यापीठ.
- ४) साहाय्यक कुलसचिव, पदव्युत्तर विभाग, प्रस्तुत विद्यापीठ.
- ५) उपकुलसचिव, पात्रता विभाग, प्रस्तुत विद्यापीठ.
- ६) सिस्टम एक्सपर्ट, शैक्षणिक विभाग, प्रस्तुत विद्यापीठ.

स्वाक्षरित /—

उपकुलसचिव

शैक्षणिक (१-अभ्यासमंडळ) विभाग





**SWAMI RAMANAND TEERTH MARATHWADA  
UNIVERSITY, NANDED**

**SYLLABUS**

**Faculty of Humanities**

**SOCIOLOGY**

**B.A. Second Year**

**Semester III & IV**

**Semester Pattern**

**Choice Based Credit System (CBCS)**

*With effect from June 2020-21*

# Swami Ramanand Teerth Marathwada University, Nanded

## Choice Based Credit System (CBCS) Course Structure

### Faculty of Humanities

### B.A. Second Year Syllabus

### SOCIOLOGY

### Semester Pattern With Effect From 2020-21

Semester	Course	Paper No.	Name of Paper	Leetures/ Week	Total no. of Lectures	CA	ESE	Total Marks	Credits
III <sup>rd</sup> Sem.	CCSOCI-I	V	Indian Society : Structure and Change	4	55	25	50	75	3
	CCSOCI-II	VI	Human rights and Social Justice	4	55	25	50	75	3
	SEC	I	Personality Development	3	45	25	25	50	2
	<b>Total</b>			<b>11</b>	<b>155</b>	<b>75</b>	<b>125</b>	<b>200</b>	<b>8</b>
IV <sup>th</sup> Sem.	CCSOCI-I	VII	Issues and Problems in Indian Society	4	55	25	50	75	3
	CCSOCI-II	VIII	Neo-Social Movement	4	55	25	50	75	3
	SEC	II	Time Mangement	3	45	25	25	50	2
	<b>Total</b>			<b>11</b>	<b>155</b>	<b>75</b>	<b>125</b>	<b>200</b>	<b>8</b>
<b>Grand Total Sem. III, IV</b>				<b>22</b>	<b>310</b>	<b>150</b>	<b>250</b>	<b>400</b>	<b>16</b>

**Note :**

1. CCSOCI : Core Course of Sociology
2. SEC : Skill Enhancement Course
3. CA : Continuous Assessment
4. ESE : End of Semester Examination
5. Paper (Elective) Transfer of Credit as per Student Choice
6. Weight age - % for ESE & % for CA
7. Each Paper is of 3 Credits
8. Paper - (Elective) Transfer of Credit as per Student choice.

# Swami Ramanand Teerth Marathwada University, Nanded

## Choice Based Credit System (CBCS) Course Structure

### Faculty of Humanities

### B.A. Second Year Syllabus

### SOCIOLOGY

### Semester Pattern With Effect From 2020-21

#### Semester – III

Course	Paper No.	Title of the Paper	Internal Marks (CA)	End Semester Exam (ESE)	Total CA + ESE
CCSOCI-I	V	Indian Society : Structure and Change	25	50	75
CCSOCI-II	VI	Human Rights and Social Justice	25	50	75
SEC	SEC I	Personality Development	25	25	50

#### Semester – IV

Course	Paper No.	Title of the Paper	Internal Marks (CA)	End Semester Exam (ESE)	Total CA + ESE
CCSOCI-I	VII	Issues and Problems in Indian Society	25	50	75
CCSOCI-II	VIII	Neo-Social Movement	25	50	75
SEC	SEC II	Time Mangement	25	25	50

#### \*Core Course :

- 1) **Continuous Assessment (C.A.) :** **25 Marks**  
One Class Test for = 10 Marks  
One Home Assignment of = 10 Marks  
One Seminar for = 05 Marks
- 2) **End of Semester Examination (E.S.E.)** **50 Marks**

#### \*Skill Enhancement Course (SEC) :

- 1) **Continuous Assessment (C.A.) :** **25 Marks**  
One Class Test for = 10 Marks  
One Home Assignment of = 10 Marks  
One Seminar (Abstract must) for = 05 Marks
- 2) **End of Semester Examination (E.S.E.)** **25 Marks**  
● Skill Development Activities (Project) for = 10 Marks  
● Theory Examination on Prescribed Syllabus by Using University Answer Book for = 10 Marks  
● Presentation of Project (Viva-Voce) for = 05 Marks

**Swami Ramanand Teerth Marathwada University, Nanded**  
**End of Semester Examination (ESE)**

**Question Paper Pattern**  
**B.A. Second Year Sociology**  
**With Effect From 2020-21**

**Duration : Three Hours**

**Marks : 75**

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**(A) Core Course :**

Q. 1 Descriptive question **10 Marks**

**OR**

Descriptive question

Q. 2 Descriptive question **10 Marks**

**OR**

Descriptive question

Q. 3 Descriptive question **10 Marks**

**OR**

Descriptive question

Q. 4 Descriptive question **10 Marks**

**OR**

Descriptive question

Q. 5 Write short notes on (any two) **10 Marks**

i.

ii.

iii.

iv.

**(B) End of Semester Examination (E.S.E.) **25 Marks****

- Skill Development Activities (Project) for = 10 Marks
- Theory Examination on Prescribed Syllabus  
by Using University Answer Book for = 10 Marks
- Presentation of Project (Viva-Voce) for = 05 Marks

# Swami Ramanand Teerth Marathwada University, Nanded

## SOCIOLOGY

B.A. Second Year (Semester - III<sup>rd</sup>) (CBCS Pattern Syllabus)

### V - Indian Society : Structure and Change

(With effect from June 2020-21)

Credits : 03

Periods : 55

Marks : 75

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Theory (ESE) 50 Marks + Internal (C.A.) 25 Marks = 75 Marks

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#### Objectives :

After studying this enable to acquire paper, student should be to structure of the Indian society and changing aspects. Student also known as the goal must be unity not uniformity. The feeling of the each religious group are the same. The bond of Unity in relation to Indian heritage in a certain underlying uniformity of life, have been reflected in the observations of many foreigners also. M.N. Shrinivas examines the role of religion in social integration as binding force amongst individuals and group.

#### Contents :

This course enhance student understanding on Indian Social Structure and the Societal value incompatible, the structure must embrace social change to allow the society to service. **This course focuses in Indian Society : Structure and change, such as Religious pluralism and unity and diversity in Indian culture also focus on Tribal, Rural and Urban communities.** Also include Development and Emerging Trends in Indian Society, Social values in Indian Society and changing nature of Modern Society. The sociological changes between the present and the past is an evident feature of the society.

#### Outcomes :

Sociologists are typically motivated the desire to better understand the principle of social life and by the conviction that understanding these principles may aid in the formulation of enlightened and effective social policy. India is a land of diverse religions. Social Structure of India underwent some changes. The Indian society in the recent past, particularly since the Independence. There are two main forms of social stratification caste and class both are the agencies of social mobility and selection. They decided largely the position that man occupies in society Democracy is very much linked with modernization. Secularism and National integration are soul of India. This course gives insights about social change in India.

		Lecture	Marks
<b>Chapter I</b>	<b>Introduction to Feature of Indian Society</b>	11	15
	a) <b>Religious Pluralism,</b>		
	b) Geographical Diversity,		
	c) <b>Unity and diversity in Indian culture.</b>		
<b>Chapter II</b>	<b>Indian Communities</b>	11	15
	a) Tribal Community : Meaning, Development Programmes & Changing nature,		
	b) <b>Rural Community : M</b> eaning, Development Programmes & Changing nature,		

- c) Urban Community : Meaning, Next Challenges  
& Difference between class and cast.

**Chapter III Development & Emerging Trends in Indian Society**

11 15

- a) Emerging trends in Indian Agriculture :  
Nature and Impact on Indian Society,
- b) Emerging trends in Education : Nature,  
merits and demerits,
- c) Infrastructural Development : Nature and  
Necessity.

**Chapter IV Social Values in Indian Society**

11 15

- a) Secularism : Meaning, Importance and  
barriers of Secularism,
- b) Democracy : Meaning and Next  
Challenges of Democracy,
- c) National Integration : Meaning, nature  
and Necessity.

**Chapter V Changing Nature of Modern Indian Society**

11 15

- a) Modernization : Meaning and Factors of  
Modern Society,
- b) Globalization : Meaning and Impact on  
Indian Society,
- c) Digitization : Meaning and Impact on  
Indian Society.

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# Swami Ramanand Teerth Marathwada University, Nanded

## SOCIOLOGY

B.A. Second Year (Semester - III<sup>rd</sup>) (CBCS Pattern Syllabus)

### VI - Human Rights and Social Justice

(With effect from June 2020-21)

Credits : 03

Periods : 55

Marks : 75

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Theory (ESE) 50 Marks + Internal (C.A.) 25 Marks = 75 Marks

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#### Objectives :

The Human Rights and Social Justice Course, students will understand what are the human rights? and what is the meaning of social justice and its necessity? Why they course from and why we have them? Students also develop an understanding of challenges to human rights and social justice. At the end of the course students will understand how human rights can be used as a practice tool to support them.

#### Contents :

The course covers modern human rights institution and these work of state and non-state. Human rights and social justice are two different concepts. They are closely linked. The 1948 Universal Declaration of Human Rights includes economic, social and cultural rights such as the right to health security in the event of unemployment and education. In the course focus on Dr.B.R. Ambedkar Architecture of Indian Constitution and his visionary thoughts on human rights. Also examined Human Right for weaker section, statutory mechanism for enforcement of human rights and protection of human rights in India.

#### Outcomes :

Principles of human rights are fundamental rights. Justice is the concept of fairness. Social Justice and human rights have a shared goal human dignity, equally for all. The issues that make social justice difficult to achieve, such as poverty, exculsion and discrimination are in direct contradiction with human rights, which apply to all individuals indiscriminately. Human rights can help to fight indignity. In addition to promoting equality generally human rights protect against direct and indirect discrimination based on certain characteristics. Human rights provide legal framework that allows individuals to hold government to account and requires the state to create conditions necessary for the achievement for social justice.

	Lecture	Marks
<b>Chapter I Introduction to Human Rights.</b>	11	15
a) Meaning of Human Rights,		
b) Development of Human Rights Post declaration,		
c) Concept of Social Justice.		
<b>Chapter II Indian Constitution and Social Justice</b>	11	15
a) Dr. B.R. Ambedkar as Architecture of Indian Constitution,		
b) The Indian Constitution and Social Justice, (Fundamental Rights, Directive Principles of State)		



	c) Dr. B.R. Ambedkar's views of Human right.		
<b>Chapter III</b>	<b>Human Right and Weaker Section</b>	11	15
	a) Human Rights of Women,		
	b) Human Rights and Dalit,		
	c) Rights of youth,		
	d) <b>Rights of old age and disabled.</b>		
<b>Chapter IV</b>	<b>Statutory Mechanism for Enforcement of Human Rights.</b>	11	15
	a) Role of State and National Human Rights Commission, (SNHRC),		
	b) Role of National Commission and Committees for SCs/STs,		
	c) Role of National Commission for Women and Child.		
<b>Chapter V</b>	<b>Protection of Human Rights in India</b>	11	15
	a) Human Rights Movement in India,		
	b) Role of NGO's in Human Rights Protection,		
	c) <b>Role of Police and Judiciary in Human Rights Protection.</b>		

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**Swami Ramanand Teerth Marathwada University, Nanded**  
**SOCIOLOGY**

**B.A. Second Year (Semester - III<sup>rd</sup>) (CBCS Pattern Syllabus)**

**(SEC-I) Personality Development**

*(With effect from June 2020-21)*

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**Credits : 03**

**Periods : 45**

**Marks : 50**

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**Objectives :**

Personality Development essentially aim to enhance and groom one's outer and inner self about a positive change in students life. The course aims to basic awarness about significance skill Enhansment such objectives are. To help the student Be positive, Increase and improve self confidence, learn to lead and face the challenges and Be a good human being.

**Contents :**

Personality of a person is defined on the amalgamation of qualities and attributes wich contribute to the persons character and image few of contents are process of personality development, Responsibilities, Confidance, Manners, Time Management, Importance of Self - inspiration and Development of creativity.

**Outcomes :**

Personality Development course will polish students persentation and communication skill and proper to successful career. Apply the understanding of communication skill into everyday practice and understanding the importance of human life.

	<b>Lecture</b>	<b>Marks</b>
<b>Chapter I Personality Development</b>	8	10
a) Concept and Meaning,		
b) <b>Process of Personality development,</b>		
c) Responsible factors : Birth, Behaviour, Thought, Education, Surrounding, Language, Hereditary.		
<b>Chapter II Remedies of Personality Development</b>	8	10
a) <b>Responsibilities,</b>		
b) <b>Confidance,</b>		
c) <b>Manners,</b>		
d) <b>Time Management.</b>		
<b>Chapter III Technique of Personality Development and Emotions</b>	8	10
a) Importance of Self- inspiration,		

- b) Development of Creativity,
- c) Need of Empathy,
- d) Importance of inner voice.

#### Chapter IV Practical

21

20

- a) To study of self personality,
- b) To study verious personality,
- c) To study Responsible factors,
- d) To study developed personalities,

Ex. Collector, Police, Doctor, Paiter,  
Lecturer, Judge.

#### Note :

1. It is obligatory to conduct 45 Lectures is one semester for skill enhancement course, per week three Lectures, one for theory and two for practicals.
2. Student has to carry to practical work and submit a small report in 8 to 10 pages of above in any issue out of four.

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# Swami Ramanand Teerth Marathwada University, Nanded

## SOCIOLOGY

B.A. Second Year (Semester - IV<sup>th</sup>) (CBCS Pattern Syllabus)

### VII - Issues and Problems in Indian Society

(With effect from June 2020-21)

Credits : 03

Periods : 55

Marks : 75

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Theory (ESE) 50 Marks + Internal (C.A.) 25 Marks = 75 Marks

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#### Objectives :

The objectives of the course are to sensitize the students to the emerging social issues and problems in Indian Society enable them to acquire sociological understanding of these issues and problems and deal with the real fact. The aim is to introduce the concepts, theories and case studies that seek to clarify social issues and social problems. This course is designed to identify and analyse some of such emerging social issues and problems from a sociological perspective.

#### Contents :

We will explore the issues and problems in Indian Society. Such as crime and measure of social problems. Crime against women (Rape, Domestic violence, Accid attack, Violence against widow) also include social issues (Farmer Suicide, Cyber Crime, Health care). Communalism and violence against weaker section (Atrocities against Dalit, Child abuse and Elder abuse.) So this course an attempt will be made to elaborate a framework for observation of the present social issues and social problems.

#### Outcomes :

Thomas pain address the individual's duty to "allow the same right to other as we allow ourselves." A social issue is a problem that influences many citizens within a society and one that many people strive to solve. It is often the consequence of factors extending beyond an individual's. After studying this course students should be able to illustrate what is a social about social science. Demonstrate how certain social conditions become dominant. Distinguish how labeling something can create expectation about behaviour and action.

		Lecture	Marks
<b>Chapter I</b>	<b>Introduction</b>	11	15
	a) Meaning and Characteristics of Social Problem,		
	b) Causes of Social Problems,		
	c) Effects and measures of social problems		
<b>Chapter II</b>	<b>Crime against Women</b>	11	15
	a) Rape and organized rape : Causes and Effects,		
	b) Domestic Violence against women : Nature and Causes,		

c) Accid Attacks and Honour Killings :		
Nature and Causes,		
d) Violence against widows :		
Nature and Effects.		
<b>Chapter III Social Issues</b>	<b>11</b>	<b>15</b>
a) Farmers Suicide : Causes and Preventative strategies,		
b) Cyber Crime : Causes, Types and measures,		
c) Heath Issue : Virus related problems, Importance of Social distancing, Effects on human life, Measures.		
<b>Chapter IV Communalism</b>	<b>11</b>	<b>15</b>
a) Concept of Communalism, Communalism in India,		
b) Communal Violence : Causes and effects,		
c) Measures of communal violence.		
<b>Chapter V Violence against Weaker Section</b>	<b>11</b>	<b>15</b>
a) Atrocities against Dalits : Nature, Causes, effects and necessity of Atrocities Act.,		
b) Child Abuse : Types, causes and measures,		
c) Elder Abuse - Definitions, preventive measures.		

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# Swami Ramanand Teerth Marathwada University, Nanded

## SOCIOLOGY

B.A. Second Year (Semester - IV<sup>th</sup>) (CBCS Pattern Syllabus)

### VIII - Neo Social Movements

(With effect from June 2020-21)

Credits : 03

Periods : 55

Marks : 75

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Theory (ESE) 50 Marks + Internal (C.A.) 25 Marks = 75 Marks

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#### Objectives :

The objectives of the course is Neo-Social Movements Concentrate on the grassroots level with the aim to the represent the interests of marginal or excluded groups. To promote understanding of the common groups and shared goals. To consider the strategic value for movements. To provide spaces and opportunities for movement.

#### Course Contents :

According to Anthony Giddens, the four domains of modern society in which social movements are active political share, the environment and issue of place. Course description these topic will be examined and applied to different types of neo social movements such as Dr. Babasaheb Ambedkar's Conversion movement. Dalit Panther Movement in Maharashtra, University Narmada movement, Reservationist movements (Maratha, Dhanger and Muslim reservation) Peasant movement, women movements (Anti Dowry movements, Religious reform movement) Superstition Eradication Movement and social movement of Exclusion (VJNT movement, Dalit women's movement and Tribal movement).

#### Learning Outcomes :

Social movements are a type of group action. The knowledge obtained in this social movement was valuable because they could use it for the cause. Social movements play such an important role in bringing about social change in political, religious, educational, health, corporate, government and other institutional areas. Finally learning outcomes in social movements more rewarding than other learning outcomes because the outcome includes a direct impact on social change.

	Lecture	Marks
<b>Chapter I Introduction</b>	11	15
a) Meaning and Causes of Social Movements,		
b) Concept of Neo-Social Movement,		
c) Types of Social Movements,		
d) Theories of Social Movements,		
Relative Deprivation Theory,		
Resources Mobilization Theory, Marxist Theory.		
<b>Chapter II Dalit Movement in Maharashtra</b>	11	15
a) Dr. Babasaheb Ambedkar's : Dharmantar		
(Conversion) Movement causes and effects,		

	b) Dalit Panthar Movement : Causes and effects		
	c) Marathwada University Namantar Movement : Nature and Causes.		
<b>Chapter III</b>	<b>Reservationist Movements in Maharashtra</b>	11	15
	a) Maratha Reservation Movement : Nature, causes and challenges,		
	b) Dhangar Reservation Movement : Nature, causes and challenges,		
	c) Muslim Reservation Movement : Nature, causes and challenges.		
<b>Chapter IV</b>	<b>Neo-Social Movements</b>	11	15
	a) Peasant Movement : Shetkari Sanghatna (Sharad Joshi),		
	b) <b>Womens Movements : Anti Dowry Movement, Womens Religious Reform movement in present era,</b>		
	c) Andhashardda Nirmulan (Superstition Eradication) Movement : Meaning, effects, challenges.		
<b>Chapter V</b>	<b>Social Movements of Exclusion Groups</b>	11	15
	a) VJNT Movements,		
	b) <b>Dalit Womens Movements,</b>		
	c) Tribal Movement : Displaced and project affected Tribes.		

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**Swami Ramanand Teerth Marathwada University, Nanded**  
**SOCIOLOGY**

**B.A. Second Year (Semester - IV<sup>th</sup>) (CBCS Pattern Syllabus)**

**(SEC-II) Time Management**

*(With effect from June 2020-21)*

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**Credits : 03**

**Periods : 45**

**Marks : 50**

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**Objectives :**

According to the Wikipedia “Time Management is the process of planning and exercising conscious control of time spent on specific activities, especially to increase effectiveness, efficiency and productivity.” Time Management course students will learn achieve better results. Through effective planning and clarifying objectives and Importance of Goal in Life

**Course Contents :**

Students should understand the value of time for him to succeed in all aspects of life. Time Management course includes, Techniques of time management, Importance of time management, Importance of self confidence and element of how achieve the Goal by set your priority.

**Learning Outcomes :**

When you are aware of what you need to do, you are able to better manage things. Students understanding the how to set SMART (specific, measurable, actionoriented, realistic and timely) goals and work toward accomplishing those goals by self-reflection and self - monitoring.

	<b>Lecture</b>	<b>Marks</b>
<b>Chapter I Time Management</b>	8	10
a) Concept and Meaning,		
b) Characteristics of Time Management,		
c) Techniques of Time Management,		
d) Importance of Time Management.		
<b>Chapter II Wastage of Time and Saving of Time</b>	8	10
a) Unsuccessfulness and Time Management,		
b) Importance of self confidence,		
c) <b>Written Notes about work and Time Saving,</b>		
d) Time Saving.		
<b>Chapter III Needful elements of Time Management</b>	8	10
a) Scheme and Design,		
b) Importance of Goal,		
c) Set your priority,		
d) Making list of work.		

- a) Time Management for working women,
- b) Time Management for students,
- c) Write Twenty Tips for time saving,
- d) Find four reasons for wastage of time.

**Note :**

1. It is obligatory to conduct 45 Lectures is one semester for skill enhancement course, per week three Lectures, one for theory and two for practicals.
2. Student has to carry to practical work and submit a small report in 8 to 10 pages of above in any issue out of four.

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12. <https://mrm.wikipedia.org>. व्यवस्थापन म्हणजे काय?
13. Time Management free course (only for two years) <http://m.youtube.com>

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॥ सा विद्या या विमुक्तये ॥

# स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

“ज्ञानतीर्थ” परिसर, विष्णुपुरी, नांदेड - ४३१६०६ (महाराष्ट्र)

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY NANDED**

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## ACADEMIC (1-BOARD OF STUDIES) SECTION

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वाणिज्य व व्यवस्थापन विद्याशाखेतर्गत येणाऱ्या संलग्नित महाविद्यालयात पदवी स्तरावरील सी.बी.सी.एस. पॅटर्न नुसारचा **B. Com. III year** चा अभ्यासक्रम शैक्षणिक वर्ष २०२१ - २२ पासून लागू करण्याबाबत.

### प रि प त्र क

या परिपत्रकान्वये सर्व संबंधितांना कळविण्यात येते की, वाणिज्य व व्यवस्थापन विद्याशाखेच्या दिनांक २९/०५/२०२१ रोजीच्या बैठकीतील शिफारशीनुसार व मा. विद्यापरिषदेच्या दिनांक १२/०६/२०२१ रोजी संपन्न झालेल्या बैठकीतील विषय क्र.२८/५१-२०२१, च्या ठरावानुसार वाणिज्य व व्यवस्थापन विद्याशाखेतील **B. Com. III year** या अभ्यासक्रमास शैक्षणिक वर्ष २०२१-२२ पासून लागू करण्यास मान्यता देण्यात आली आहे.

सदरील परिपत्रक व अभ्यासक्रम प्रस्तुत विद्यापीठाच्या [www.srtmun.ac.in](http://www.srtmun.ac.in) या संकेतस्थळावर उपलब्ध आहे. तरी सदरील बाब ही सर्व संबंधितांच्या निदर्शनास आणून द्यावी, ही विनंती.

‘ज्ञानतीर्थ’ परिसर,  
विष्णुपुरी, नांदेड - ४३१ ६०६.  
जा.क्र.: शैक्षणिक-०१/परिपत्रक/पदवी/वाणिज्य व  
व्यवस्थापन - २०२१-२२/८०  
दिनांक : २३.०७.२०२१.



स्वाक्षरित / -  
**सहा.कुलसचिव**  
शैक्षणिक (१-अभ्यासमंडळ) विभाग

प्रत माहिती व पुढील कार्यवाहीस्तव :

- १) मा. अधिष्ठाता, वाणिज्य व व्यवस्थापन विद्याशाखा, प्रस्तुत विद्यापीठ.
- २) मा. सहयोगी अधिष्ठाता, वाणिज्य व व्यवस्थापन विद्याशाखा, प्रस्तुत विद्यापीठ.
- ३) कुलसचिव यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- ४) मा. संचालक, परीक्षा व मुल्यमापन मंडळ, यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- ५) प्राचार्य, सर्व संबंधित संलग्नित महाविद्यालये, प्रस्तुत विद्यापीठ.
- ६) सिस्टम एक्सपर्ट, शैक्षणिक विभाग, प्रस्तुत विद्यापीठ यांना देवून कळविण्यात येते की, सदरील परिपत्रक विद्यापीठाच्या संकेत स्थळावर प्रकाशित करावे.

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED,**

**Vishnupuri, Nanded-431606**

**B.Com.-III Year (Semester V)**

**Choice Based Credit System (C.B.C.S) Syllabus**

W.e.f. 2021-22

Paper No.	Name of the Paper	Lecture/ Week	Total Periods	Continuous Assessment (CA)	End Of Semester Exam (ESE)	Total Marks	Total Credit
BC.5.1	Advanced Accounting-I	4	54	25	75	100	4
BC.5.2	Management Accounting-I	4	54	25	75	100	4
BC.5.3	Auditing-I	4	54	25	75	100	4
<b>Opt Any one Group as Discipline Specific Elective of the following</b>							
<b>Group A- Taxation</b>							
BC.5.4A	Income Tax Law & Practices	4	54	25	75	100	4
BC.5.5A	Training and Field Work	4	54	100	--	100	4
<b>Group B- Management</b>							
BC.5.4B	Human Resource Management	4	54	25	75	100	4
BC.5.5B	Training and Field Work	4	54	100	--	100	4
<b>Group C - UGC Vocational Course-Tax Procedure &amp; Practice (Only for Approved College)</b>							
BC.5.4C	Income Tax Procedure & Practice(TPP-IX)	4	54	25	75	100	4
BC.5.5C	Training and Field Work	4	54	100	--	100	4
<b>Group D- UGC Vocational Course-Foreign Trade Procedure &amp; Practice (Only for Approved College)</b>							
BC.5.4D	India's Foreign Trade (FT-IX)	4	54	25	75	100	4
BC.5.5D	Training and Field Work	4	54	100	--	100	4
<b>Group E- UGC Vocational Course-Computer Application (Only for Approved College)</b>							
BC.5.4E	Visual Basic.Net (CA-IX)	4	54	25	75	100	4





BC.5.5E	Training and Field Work	4	54	100	--	100	4
<b>Opt Any one Subject as Generic Elective of the following</b>							
GE-I.1	Indian Economy-I	4	54	25	75	100	4
GE-I.2	Labour Laws & industrial Laws-I	4	54	25	75	100	4
GE-I.3	Banking and Finance	4	54	25	75	100	4
<b>Opt Any one Skill Enhancement Course – III (SEC-III)</b>							
SEC-III.1	Self-Employment-I	3	45	25	25	50	2
SEC-III.2	Tax Procedure & Practice	3	45	25	25	50	2
SEC-III.3	Intellectual Property Right-I	3	45	25	25	50	2
SEC-III.4	Accounting & Tally	3	45	25	25	50	2
SEC-III.5	Financial Literacy skills	3	45	25	25	50	2
<b>Compulsory Paper for all Disciplines (Streams)</b>							
	Environmental Studies	4	54	25	75	100	4

## **Examination Pattern**

### **Continuous Assessment**

#### **1) Core and Elective Subjects (CA)-25 Marks**

1. Two Class Test of 10 Marks Each
2. Assignment / Tutorial / Seminar Presentation for 5 Marks in the particular Subject

#### **2) Skill Enhancement Course Subjects(CA)-25 Marks**

1. Two Test of 05 Marks Each
  2. Assignment / Tutorial / Seminar Presentation for 15 Marks in the particular Subject
- Continuous Assessment of SEC be assessed in particular semester by the subject teacher - 25 Marks

### **End of Semester Exam**

#### **1) Core and Elective Subjects (ESE)-75 Marks**

- Question No. 1 is Compulsory on any topic for 20 Marks  
Question No. 2 to 4 are alternative type questions for 15 Marks each  
Question No. 5 is short note any two out of Four for 10 Marks

#### **2) Skill Enhancement Course Subjects(ESE)-25 Marks**

End of Semester of SEC should be evaluated annually. Semester V and Semester VI are to be assessed by the external examiner at the end of VI semester- 25 Marks each semester.

#### **Training and Field Work(CA)-100 MarksFor Vth Semester**

Under Training and Field Work each and every student has to complete one-month training and field work under the guidance of concerned subject teacher and should submit Training Completion Certificate from the concerned firm or Field work completion certificate from the concerned subject teacher. The concerned subject teacher has to assess the performance of Student's Training and Field Work on continuous basis throughout the Vth Semester for 100 Marks.

#### **Project Work(CA)-50 Marks (ESE)-50 MarksForVIth Semester**

1. Project Work Book Writing based on the completed training and field work under the guidance of concerned subject teacherfor 50 Marks (**Continuous Assessment**) by the concerned subject teacher.
2. Viva-Voce Examination on Project Work is to be conducted by the external examiner for 50 Marks(**End of Semester Exam**)

#### **Environmental Studies**

Environmental Studies subject evaluated as guidelines as per Interdisciplinary study board

## B. Com. Semester V<sup>th</sup> (CBCS Pattern)

### BC.5.1 Advanced Accounting – I

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25Marks
Total	100 Marks
Total Credit	04

**Learning Objectives:** -The objective of the course is to equip the students with the ability to analysis interpret and use accounting information in managerial decision making and auditing.

**Utility:** Student can acquire knowledge of advance level of accounting for professional

**Prerequisite:** Basic knowledge of financial accounting

#### **UNIT I: Government Accounting** 11

Introduction to Government Accounting, Concept, Features and Objectives, types of Government Accounting, Consolidated funds, Contingency funds, Public Accounts, Government accounts at all levels like federal, State and local. Functions of government accounting, provide quantitative information in financial nature, make more and efficient decision for public services.

#### **UNIT II:Hotel Business Accounting** 11

Meaning, Importance of Hotel Business Accounting, Preparation of Final Accounts of Hotel Business.

#### **UNIT III:Underwriting of Shares and Debentures** 11

Basic Concepts, Underwriting Commission, Preparation of Underwriters Account.

#### **UNIT IV:Branch Accounting** 11

Introduction, Meaning of Branch Account, Types of Branches, Preparation of Branch Accounts as per Debtors system and Stock and Debtors system only.

#### **UNIT V:Agriculture Accounting** 10

Introduction, Meaning, Importance of Agriculture Accounting, Preparation of Agriculture Account. Problems on Farm Accounting.

**Reference:**

1. Advanced Accounting (S. N. Maheshwari)
2. Advanced Accounting Vol. 1, 2 (Mr. Hanif& A. Mukharjee, Tata McGraw Hill Publishing Company Ltd.)
3. Accountancy (H. R. Kotalwar) Discovery Publication, Latur
4. Advanced Accounting Vol. I (R.S.N. Pillani, Bhagwati& S. Uma- S. Chand Publication)
5. Advanced Accounting (C.A. Raj K Agrawal): SahityaBhavanPublicaiton,Agra
6. Company Accounts & Auditing Practices (SangeetKedia's)
7. Advanced Accounting-I – Dr. H. W.Kulkarni, Dr.S.S.Agrwal, Dr. Pankaj Aboti
8. Advanced Accounting – Dr.Tanshetti R.V., Dr.Tammalwar A.N.

## B. Com. Semester V<sup>th</sup> (CBCS Pattern)

### BC.5.2 Management Accounting – I

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25Marks
Total	100 Marks
Total Credit	04

**Learning Objectives:** - The Objectives of this paper is to equip the students with the ability to analysis, interpret and use accounting information in Management accounting information in managerial decision making. The student is expected to have a good working knowledge of the subject. This paper provides the students an understanding of the application of accounting techniques for management.

**Utility:** Students can take managerial decisions regarding finance of the business

**Prerequisite:** Basic knowledge of accounting and mathematics

#### **UNIT I: Introduction to Management Accounting 11**

Meaning - Nature - Scope and Functions of Management Accounting - Role of Management Accounting in Decision Making - Management Accounting and Financial Accounting

#### **UNIT II: Fund Flow Statement 11**

Introduction- Meaning, Importance and Limitations of Fund Flow Statement- Preparation of Statement of Changes in Working Capital and Fund Flow Statement.

#### **UNIT III: Cash Flow Statement 11**

Meaning, Significance and Limitations of Cash Flow Statement, Preparation of Cash Flow Statement with reference to Accounting Standard No .3 (AS-3) (Indirect method only)

#### **UNIT IV: Marginal Costing and Break-Even Analysis 11**

Meaning, Advantages and Disadvantages of Marginal Costing, Cost Volume Profit Analysis, Break Even Analysis, Profit Volume Ration, Margin of Safety and Maintaining the Desire Level of Profit.

#### **UNIT V: Budget and Budgetary Control 10**

Meaning, Objective, Advantages and Limitations of Budget and Budgetary Control, Preparation of Production Budget, Sales Budget

**Reference:**

Management Accounting by Manmohan Goyal, SahityaBhavan Publication, Agra Management Accounting by R.K.

Sharma & S.K. Gupta, Kalyan Publication, Ludhiyana.

Management Accounting by Khan M.Y. & Jain R. K. Tata McGrow Hill, New Delhi.

Management Accounting by N. Vinayak& I.B. Singh, Himalaya Publication House, Delhi

Management Accounting by R.S.N. Pillai & V. Bhagvati, S.Chand Publication, Delhi Management Accounting by Dr.

S.N. Mahaeshwari, Sultan Chand & Sons, Delhi.

Management Accounting by Dr. H.W. Kulkarni, Dr. V.K. Bhosle, Dr. S.M. Kolhe, ArunaPrakashan, Latur.

Management Accounting by Dr.S.S.Agrawal&Dr. S.R Agrawal ChinmayPrakashan Aurangabad

Advanced Accounting – Dr.Tanshette R.V., Dr.Tammalwar A.N.

## B. Com. Semester V<sup>th</sup> (CBCS Pattern)

### BC.5.3 Auditing-I

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25Marks
Total	100 Marks
Total Credit	04

#### Learning Objective:

The Objective of the course is to provide the candidates with sound Knowledge of the important provisions of the Audit and company law and their Applications in practices.

**Utility:** Regarding minute study to find out the fraud and errors in accounting

**Prerequisite:** Theoretical and Practical knowledge of accountancy

#### UNIT I: Introduction to Auditing

11

Definition of Auditing, Objectives of Auditing - Primary and Secondary, Expression of Opinion, Inherent Limitations of Audit, Principles of Audit, Types of Audit, Advantages of Independent Audit, Auditing Vs Accounting, Auditing Vs Investigation.

#### UNIT II: Company Auditor

11

Eligibility and Appointment, Qualifications, Disqualifications, Rotation and Removal of Company Auditor, Powers and Duties and responsibility of Company Auditor.

#### UNIT III: Audit Planning, Procedures and Documentation

11

Meaning, Objectives, Factors to be Considered, Sources of Obtaining Information, Discussions with Client, Overall Audit Plan, Audit Programme Meaning, Factors to be Considered, Advantages, Disadvantages, Audit Working papers, Audit Notebook.

#### UNIT IV: **Detection and Prevention of Fraud**

11

Errors-meaning, Types of Errors -Commission, Omission, Principle and Compensating, Types of Frauds,

Auditor's Duties and Responsibilities in Respect of Fraud & errors.

#### UNIT V: Audit Evidence

10

Introduction, Evidence for Assertions, Formation of Opinion, Type of Evidence, Audit Techniques of Collecting Audit Evidence, Audit Sampling, Types of Sampling

#### Reference Books

- Contemporary Auditing by Kamal Gupta, Tata Mc-Graw Hill, New Delhi
- A Hand-Book of Practical Auditing by B.N. Tandon, S. Chand and Company, New Delhi
- Fundamentals of Auditing by Kamal Gupta and Ashok Arora, Tata McGraw Hill, New Delhi
- Auditing: Principles and Practice by Ravinder Kumar, Virender Sharma, PHI Learning Pvt. Ltd., New Delhi
- Auditing and Assurance for CA IPCC by Sanjib Kumar Basu, Pearson Education, New Delhi
- Contemporary Auditing by Kamal Gupta, McGraw Hill Education Pvt. Ltd., New Delhi
- Fundamentals of Auditing by Kamal Arora and Ashok Gupta, Tata McGraw Hill, New Delhi
- Auditing: Principles and Practice by N. K. Jha, CA Purva Jain, Himalaya Publishing Pvt. Ltd., Mumbai
- Book Keeping and Accountancy by Dr. S.V. Dongare, Sankalp Publication, Latur.

## ‘Group-A’

### Taxation

#### B. Com. Semester V<sup>th</sup> (CBCS Pattern)

##### BC.5.4A- Income Tax Law & Practices

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25Marks
Total	100 Marks
Total Credit	04

**Learning Objective:** The Objective of the course is to provide the candidates with sound knowledge of the important provisions of the Income Tax law and their applications in solving problems on computation of Total Income and Tax Liability.

**Utility:** To get oneself acquaint with the direct taxes and individual income.

**Prerequisite:** one should possess the knowledge of basic terminologies in respect of Income Tax act and Computer ideologies.

#### Course Contents

#### **Unit I: Deduction from Gross Total Income of An Individual and A Hindu Undivided Family 11**

Deduction u/s 80C- in respect of sums paid or deposited in LIP, RPF, PPF, NSC, VIIIth Issue, Home loan Instalments and Tuition Fees. Deduction u/s 80D- in respect of Medical Insurance premium, Deduction u/s 80DD- in respect of medical treatment of disabled dependant. Deduction u/s 80E- in respect of interest on higher education loan. Deduction u/s 80U- in respect of totally blind or physically handicapped.

#### **Unit II: Assessment of Partnership Firm 11**

Computation of GTI and Total Income of partnership firm considering the deduction U/S 80 regarding Partnership firm.

#### **Unit III: Assessment of Co-operative Societies 11**

Computation of GTI and Total Income of Co-operative Societies.

#### **Unit IV: Assessment of Association of Persons or Body of Individuals 11**

Computation of GTI of Association of Persons (AOP) or Body of Individuals (BOI)

#### **Unit V: Provisions concerning tax deducted at source 10**

##### **Basic Aspects of Deduction of Taxes at Source**

Sec: 192 – TDS on Salary, Sec: 194A – TDS on Interest, Sec: 194C – TDS on Contractor,

Sec: 194H – TDS on Commission, Sec: 194I – TDS on Rent

**Note:** - The Provisions of the Income Tax Act as applicable to assessment year at the Commencement of the academic year shall be studied for the annual and the supplementary examination. **Suggested Reading:**

1. Dr H C Meharotra and Dr S P Goyal- Income Tax Law &Accounts:SahityaBhavan Publications.
2. Direct Taxes Law & Practice by V.K. Singhanian - Taxman
3. Systematic Approach to Direct Tax by Ahuja & Gupta - Bharat Law House
4. Income Tax Ready Reckoner by Dr .V.K. Singhanian - Taxman Direct Tax Laws by T.N. Manoharan - Snow White.

**‘Group-B’**

**Management**

**B.Com. Semester V<sup>th</sup> (CBCS Pattern)**

**BC.5.4B- Human Resource Management**

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25Marks
Total	100 Marks
Total Credit	04

**Course Objectives: -**

Learning Objectives of the course is to gain the holistic knowledge of human resource engaged in the business world. To understand the nature and applicability of the major HR Practice

**Utility:** Regarding the major living aspect of business i.e. human resources, helps to know the recruitment and other basic needs.

**Prerequisite:** basic management terminologies and non-financial business activities.

<b>Unit I: <u>An Introduction To Human Resource Management</u></b>	<b>11</b>
Concept & nature of HRM, Evolution of HRM, objectives & Scope of HRM, Functions of HRM, Importance of HRM, Role & Qualities of HR manager	
<b>Unit II: <u>Human Resource Planning</u></b>	<b>11</b>
Meaning, HR forecasting & Procurement, Advantages of HR Planning, Factors Influencing HR Planning, Job design & analysis, job description & Specification.	
<b>Unit III: <u>Human Resource Recruitment &amp; Selection</u></b>	<b>11</b>
Meaning, Definition, purpose and importance of HR Recruitment sources & Techniques of HR Recruitment, factors affecting HR recruitment, selection process, Interviews: objectives & Types, nature of Placement & Induction.	
<b>Unit IV: <u>Wages &amp; Salary Administration</u></b>	<b>11</b>
Concept & objectives of wages & salary administration, Principles of wages & salary administration, components of remuneration, Theories of wages:- (Subsistence Theory, Wage fund theory, Bargaining theory, comparative advantage theory) factors affecting wage & salary level.	
<b>Unit V: <u>Performance Appraisal</u></b>	<b>10</b>
Concept & Objectives of performance appraisal, process of performance appraisal, methods of performance appraisal, benefits of performance of performance appraisal, Barriers to effective performance appraisal	

**Reference books:-**

- 1) Human Resource Management : P. Subbarao
- 2) Human Resource Management: K. Ashwathappa
- 3) Human Resource Management : L.M. Prasad
- 4) Emerging Human resource Management : S.K. Bhatia, New Delhi
- 5) Human Resource Management – Dr.S.K.Khillare,N.B.Kale,V.P.Shelke,Aruna Publication Latur

**‘Group-C’**

**UGC Vocational Course-Tax Procedure & Practice**

**B.Com. Semester V<sup>th</sup> (CBCS Pattern)**

**BC.5.4C- Income Tax Procedure & Practice (TPP-IX)**

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25Marks
Total	100 Marks
Total Credit	04

**Learning Objective:** The Objective of the course is to provide the candidates with sound knowledge of the important provisions of the Income Tax law and their applications in solving problems on computation of Total Income and Tax Liability.

**Utility:** To get oneself acquaint with the direct taxes and computation of Total Income and Tax Liability.

**Prerequisite:** one should possess the knowledge of basic terminologies in respect of Income Tax act and Computer ideologies.

**Unit I: Set-off and Carry Forward of Losses:**

Meaning of Set off of Losses, Set off under the same head and under the other heads, set off of capital losses, set off of business losses. Meaning of Carry forward of losses, Carry forward of capital losses, Carry forward of business losses and losses under house property income. Simple problems on set off and carry forward of losses of an individual.

**Unit II: Assessment of Individual**

Tax Rates in respect of individuals, Computation of Total Income, Deductions under Section 80C, 80D, 80DD, 80E and 80TTA, Computation of Tax Liability for an Individual

**Unit III: Assessment of Hindu Undivided Family:**

Tax Rates in respect of HUF , Computation of Total Income, Deductions under Section 80C, 80D, 80DD, 80E and 80TTA, Computation of Tax Liability for HUF

**Unit IV: Assessment of Firms and Company:**

Tax Rates in respect of Firms And Companies, Computation of Total Income, Deduction u/s 80G, Deduction u/s 80IB, Deduction u/s 80U, Computation of Tax Liability of Firms and Companies.

**Unit IV: Advance Tax, Tax Deducted At Source and Tax Collection at Source**

Concept of Advance Tax, Advance Tax Rate Corporate Assessee, Advance Tax Rate Non corporate Assessee, Computation of Advance Tax Liability, Concept of TDS and TCS, TDS on Salary, TDS on Interest other than Securities, TDS on Rent TDS on Contractor, Difference between TDS and TCS.

**Reference Books :**

1. Dr H C Meharotra and Dr S P Goyal- Income Tax Law & Accounts: Sahitya Bhavan Publications.
2. Dr. Vinod K Singhania: Taxman publications.
3. T.N.Manoharan: Snow White.
4. [www.icai.ac.in](http://www.icai.ac.in)



**‘Group D’**

**UGC Vocational Course-Foreign Trade Practices & Procedures**

**Semester V<sup>th</sup> (CBCS Pattern)**

**BC.5.4D- India’s Foreign Trade (FT-IX)**

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25Marks
Total	100 Marks
Total Credit	04

**Learning Objective:-**To make the students aware of the shipping and insurance practices and procedures which constitute the essential services for the operation of foreign trade.

**Utility:** Export vs. Import comparison and Balance of Payment.

**Prerequisite:** Basic Insurance terminologies specially general insurance plus geographical study of Countries.

**Objective:** To acquaint the students about India’s Foreign Trade and Policy.

**Unit I: Balance of Payment (10Periods)**

Meaning of Balance of Trade & Balance of Payment- Current and Capital account, Components of India’s BOP- Causes of Disequilibrium in BOP and measures for correction

**Unit -II: Foreign Exchange Rates: (12Periods)**

Meaning, Types, Importance and Determination of Foreign Exchange Rates. Fluctuations in the Rate of Exchange, International Monetary Reforms, Problems of International Liquidity, Special Drawing Rights.

**Unit -III: Multinational Corporation: (10Periods)**

Definition, MNCs stages in internationalization of a firm, characteristics and classification of MNCs, Merits and Demerits of MNCs, MNCs and International Business, Export Promotion Councils.

**Unit-IV: India’s Exim Policy: (10Periods)**

India’s Import policy-objectives, recent changes and import substitutions, India’s Export policy- Highlights of current EXIM policy – Procedure for Export & Import

**Unit -V: Institutional Setup for Export Promotion: (12Periods)**

Need for Export Assistance, Steps taken for providing Export Production, Free trade Area/Zone, Facilities available, 100% Export Processing Zones, Director General of Foreign Trade – Facilities to Export Houses, facilities to Trading Houses.

**Reference Books:**

- 1) Export Manual and Documentation: Nabhi’s
- 2) International Marketing Management: Varshney and Battacharya
- 3) International Economics: C.P. Kindelberger
- 4) Administrative Reports of the Ministry of Commerce, GOI
- 5) Annual Economic Surveys
- 6) Import and Export Policy 1992-1997

**‘Group E’**

**UGC Vocational Course-Computer Application**

**B. Com. Semester V<sup>th</sup> (CBCS Pattern)**

**BC.5.4E- Visual Basic.Net (CA-IX)**

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25Marks
Total	100 Marks
Total Credit	04

**Objective of the paper;**

- To develop object oriented concept.
- Design/develop programs with GUI interfaces
- Code programs and develop interface using Visual Basic .Net
- To Develop the small software and Program and Increase the logical Concept of Students

**Scheme of marking;**

- University written exam- 75 marks
- Internal exam based on assignments, seminars and participation in other activities - 25marks

**Course inputs;**

<b>1</b>	<b>Introduction</b>	<b>10 Periods</b>
	Introduction, Installation Steps of VB.NET, IDE Creating Simple Computer Application.	
<b>2</b>	<b>Net Framework</b>	<b>10 Periods</b>
	CLR. Variables, Constant, Operators, Data types	
<b>3</b>	<b>Control Statements &amp; Looping Statement</b>	<b>12 Periods</b>
	If statement, If then else statement, Nested if...then else statement What is loop, Types of loop, For... next, Do...loop, While...end while	
<b>4</b>	<b>Controls and Dialog boxes</b>	<b>12 Periods</b>
	Text Box, Label, Radio Button, Check Box, List Box, Combo Box. Image Control, Creating menus, Context menus, The Message dialog box, The open dialog box, The save dialog box The font dialog box, The color dialog box	
<b>5</b>	<b>ODBC Control</b>	<b>10 Periods</b>
	Introduction to ODBC, Advantages & Disadvantages of ODBS Control, Connection to Database, Insert, Update, Delete Data in to database	

**Reference Book:**

- 1) Beginning VB.Net 2003/2008, Willis
- 2) VB Mastering
- 3) VB Practical

**‘Generic Elective’ (Any One)**  
**B. Com. Semester V<sup>th</sup> (CBCS Pattern)**  
**GE-I.1 Indian Economy-I**

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25Marks
Total	100 Marks
Total Credit	04

**Objective**

To acquaint the student with the development of knowledge about Indian Economy and various system of control the Economic crises in Indian Economy.

**Utility:** To be familiar with the Indian Economic system.

**Prerequisite:** Basics of Business Economics.

**Unit I: Introduction to Indian Economy** **No. of Lectures 11**

Meaning and Underdeveloped Economy, Basics Characteristics of Indian Economy, Major Issues of Development, The Determinants of Economic Development.

**Unit II: National Income of India** **No. of Lectures 11**

National Income Estimates in India, Trades in National Income, Growth and Structure, Limitations of National Income, Estimation in India.

**Unit III Infrastructure in Indian Economy**

Meaning and Significance of infrastructure,

- Energy- Sources of energy, importance of energy in economic development, development of energy sector in India, the energy crisis in India and its remedies.
- Transportation- Road transport- significance of road transport in economic development, development of roads, problems and remedies in road development, National Highway Development Plan
- Railway transport- significance of rail transport, development of railways in India, problems and remedies of railway transport.
- Water transport- Development of water transport in India, problems and remedies of water transport system.
- Air transport- Significance of air transport, development of air transport, problems and remedies of air transport.

**Unit IV Agriculture sector in India**

Significance of agriculture in Indian economy, Need and types of agricultural credit, sources of agricultural credit in India, problems in agricultural credit, farmers bankruptcy, reasons for farmers bankruptcy and its side effects, farmers suicides in India-Reasons and Remedies

**Unit V: Infrastructure in Indian Economy** **No. of Lectures 10**

Energy and Power, Transport System in India and Economic Development, Communication System in India, Urban Infrastructure

**Reference Books**

1. Indian Economy – by MisraPuri
2. Indian Economy- by DattRuddar, KPM Sundharam

**‘Generic Elective’ (Any One)**  
**B. Com. Semester V<sup>th</sup> (CBCS Pattern)**  
**GE-I.2 Labour Laws and Industrial Laws-I**

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25Marks
Total	100 Marks
Total Credit	04

**Learning Objective:**

The objective of the course is to provide the candidates with sound Knowledge of the important provisions of the Labour laws and Industrial laws and their applications in practice.

**Utility:** To introduce and apply laws regarding business and implement them in the business.

**Prerequisite:** Basics of Law and fundamental acts.

**Unit I: Employee’s Provident Fund & Miscellaneous Provisions Act, 1952** **11**

Introduction, Applicability of The Act, Employees Covered Under The Scheme, Employees Provident Fund Scheme, Employees Pension Scheme, Employees Deposit Linked Insurance Scheme

**Unit II: Payment of Bonus Act, 1965** **11**

Introduction, Objects And Scope of The Payment of Bonus Act, 1965, Applicability of Act, Set-On And Set-Off Provisions

**Unit III: Payment of Gratuity Act, 1972** **11**

Introduction, Applicability Of The Act, Miscellaneous Provisions, Partial Forfeiture of Gratuity And Total Forfeiture of Gratuity

**Unit IV: Employees State Insurance Act, 1948** **11**

Introduction, Benefits, Applicability, Meaning of Employer And Employee, Contribution To ESIC Fund

**Unit V: Minimum Wages Act, 1948** **10**

Introduction, Philosophy Behind The Enactment, Definitions, Provision, Procedure For Fixing And Revising Minimum Wages (Sec.5)

**References:**

- 1) Industrial , labour & General law - Sangeetkedia’s
- 2) Labour & Industrial law - P. K. Padhi, PHI Learning Pvt. Ltd.
- 3) Labour Laws – Ajit Prakashan’s
- 4) Labour & Industrial laws – Ravi Shinde, Asian law House
- 5) Industrial & labour law - CA Shivangi Agrawal, Study At Home
- 6) Labour & Industrial Law - Mishra and Puri.

**‘Generic Elective’ (Any One)**  
**B. Com. Semester V<sup>th</sup> (CBCS Pattern)**

**GE-I.3 Banking and Finance-I**

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25Marks
Total	100 Marks
Total Credit	04

**Learning objectives:**

1. To gain the knowledge of banking and finance.
2. To understand the structure of Indian Banking System.
3. To gain the knowledge about banking operations and procedures.

**Course Outcomes:**

Students will be able to understand the structure of banking and the functions of a banker.

**Utility:**

It is very useful in understanding various banking functions and the operations and procedures in banking in general and from banking exams point of view in particular

**Course Contents:**

**Chapter 1: Introduction to Banking**

Meaning, concept and definitions of Bank, Origin of banking, Brief history of banking in India, Structure of Indian Banking System, Importance and Role of banking in economic development, Reserve Bank of India as a central bank.

**Chapter 2: Indian Commercial Banks**

Meaning and definition of commercial bank, features of commercial banks, major functions of commercial banks, Indian commercial banks- Public sector and private sector banks in India, Bank Nationalization of 1969 & 1980, Major private sector banks in India.

**Chapter 3: Co-operative Banks in India**

Meaning, concept and definition of Cooperation, Brief history of Co-operation in India, Necessity of Co-operative banks, Functions of co-operative banks, three tier structure of co-operative banking in India and their functions- State Co-operative Bank, District Central Co-operative Banks, Primary Agricultural Credit Co-op. Societies

**Chapter 4: Development Banks in India**

Meaning, concept, need and objectives of development banks,  
 Functions of following development banks,

- Industrial Development Banks- IFCI, SIDBI, IDBI
- Agricultural Development Banks- NABARD, Land Development Banks
- Housing Development Banks- National Housing Bank (NHB)

**Chapter 5: Banking Operations and Procedures**

Types and benefits of accounts in banks- Savings A/c and Current A/c, Types of deposits- Saving Deposit, Fixed Deposit, Recurring Deposit, Types of Loans- Personal loan, Commercial loan, Home loan, Cash Credit. Banking procedures- New Account Opening, KYC, Different forms in Banks- NEFT, RTGS, Demand Draft, Bankers Cheque.

**Reference Books:**

1. S. Natrajan and Parmeswaran, Indian Banking, S. Chand Publication, New Delhi
2. Mukund Mahajan, Indian Banking System, NiraliPrakashan, Pune
3. Gordan and Natrajan, Financial Markets and Services, Himalay Publication, New Delhi
4. Khan, M.Y., Indian Markets and Financial Institutions, Tata-McGraw Hill, Publication, New Delhi
5. Bharathi V. Pathak, Indian Financial System, Pearson Publication, Noida, Uttar Pradesh
6. डॉ. मरत कच्छ, डॉ. रम कच्छ त घ ड ग आ ग डॉ. बर ज क बल, भारत य ब क ग य ल स य, क क ल न, सर पर



**‘Skill Enhancement Course – III’ (SEC-III) (Any One)**

**B. Com. Semester V<sup>th</sup> (CBCS Pattern)**

**SEC-III.1 Self Employment-I**

No. of lectures	45
End of Semester (University Exam)	25 Marks
Continuous Assessment (CA) Internal	25 Marks
Total	50 Marks
Total Credit	02

**Objective:** To develop and adopt the various skills in the students for develop their career and take the self-employment skills.

**Utility:** “self-employment is best employment” to know the advantages of it.

**Prerequisite:** Employment opportunities and other relevant aspects.

**UNIT I: Introduction 10**

Introduction, Meaning and Types of Unemployment, Caused and Remedies on unemployment, Meaning and Characteristic of Self Employment, Meaning and **Characteristic of Skills.**

**UNIT II: Entrepreneurship for Self-Employment 10**

Need & scope of entrepreneurship development, Different approaches of entrepreneurship for self-employment, Entrepreneurship & skill development, Developing skilled manpower.

**UNIT III: Entrepreneurial Competencies for Self-Employment 12**

Motivating youth for self-employment as career option, Understanding behavioural competencies for self-employment, Developing behavioural competencies for self-employment.

**UNIT IV: Government of India Support for Entrepreneurship 13**

Overview of Startup India, Make in India, Atal Innovation Mission (AIM), Support to Training and Employment programme for Women (STEP), Jan Dhan-adhaar- Mobile (JAM), Digital India, Pradhan MantriKaushalVikasYojana (PMKVY), National Skill Development Mission

**Reference Books:**

1. Skill for Employability-By Rosalie Marsh
2. Fundamental of Entrepreneurship- By Sanjay Gupta
3. Skill Development & Entrepreneurship in India- By Rameshwari Pandya
4. Opportunities for Women Entrepreneurship- By NIIR Board of Consultant and Engineers.
5. Report on Skill for All New Approaches to Skilling India By: FICCI Skill Development Forum.



**‘Skill Enhancement Course – III’ (SEC-III) (AnyOne)**  
**B. Com. Semester V<sup>th</sup> (CBCS Pattern)**  
**SEC-III.2 Tax Procedure and Practice**

No. of lectures	45
End of Semester (University Exam)	25 Marks
Continuous Assessment (CA) Internal	25 Marks
Total	50 Marks
Total Credit	02

**Learning Objectives :**

To develop the skill among the students to compute taxable income and tax liability of the assessee.

**Utility:** To get oneself acquainted with the tax system.

**Prerequisite:** One should possess the knowledge of basic terminologies in respect of indirect taxes & direct taxes and Old taxes such as VAT, Service tax etc.

<b>UNIT I: Assessment of Individual and Hindu Undivided Family</b>	<b>12</b>
Computation of Gross Total & Total Income of Individual and HUF	
<b>UNIT II: Tax Liability of Individual and Hindu Undivided Family</b>	<b>10</b>
Computation of Income Tax Liability of Individual and HUF	
<b>UNIT III: Assessments of Firms and Companies</b>	<b>13</b>
Computation of Gross Total Income and Total Income of Firms and Companies	
<b>UNIT IV: Tax Liability of Firms and Companies</b>	<b>10</b>
Computation of Income Tax Liability of Firms and Companies	

**Reference Books**

- Dr. H.C. Mehrotra & Dr. S.P. Goyal - Income Tax Law and Accounts - Sahitya Bhavan Publication.
- [www.icai.ac.in](http://www.icai.ac.in)

**‘Skill Enhancement Course – III’ (SEC-III) (Any One)****B. Com. Semester V<sup>th</sup> (CBCS Pattern)****SEC-III.3 Intellectual Property Right-I**

No. of lectures	45
End of Semester (University Exam)	25 Marks
Continuous Assessment (CA) Internal	25 Marks
Total	50 Marks
Total Credit	02

**Learning Objectives :**

To develop the knowledge about intellectual property right and patent rights in the students in various business and professions.

**Utility:** To get the future aspect of IPR and research.

**Prerequisite:** Basics of Research and other legal things.

**UNIT I: Introduction****12**

Meaning, Relevance, Business Impact, Protection of Intellectual Property, Copyrights, Trademarks, Patents, Designs, Utility Models, Trade Secrets and Geographical, Indications, Bio-diversity and IPR, Competing Rationales for Protection of Intellectual Property Rights, Introduction to the leading International Instruments concerning Intellectual Property Rights: the Berne, Convention, Universal Copyright Convention, The Paris Convention, Patent Co-operation Treaty, TRIPS, The World Intellectual

Property Organization (WIPO) and the UNESCO

**UNIT II: Patents****13**

Concept of Patent, Product / Process Patents & Terminology, Duration of Patents- Law and Policy Consideration Elements of Patentability,- Novelty and Non Obviousness (Inventive Steps and Industrial Application, Non- Patentable Subject Matter, Procedure for Filing of Patent Application and types of Applications, Procedure for Opposition, Revocation of Patents, Ownership and Maintenance of Patents, Assignment and licensing of Patents, Working of Patents- Compulsory Licensing, Patent Agent- Qualification and Registration Procedure

**UNIT III: Patent Databases & Patent Information System****10**

Patent Offices in India, Importance of Patent Information in Business Development, Patent search through Internet, Patent Databases

**UNIT IV: Preparation of Patent Documents****10**

Lab Notebooks/Log Books/Record Books, Methods of Invention Disclosures, Patent Application and its Contents, Writing of the Patent Document **List of Recommended Books and References:**

- Aswani Kumar Bansal : Law of Trademarks in India
- B L Wadehra : Law Relating to Patents, Trademarks, Copyright, Designs and Geographical Indications.
- G.V.G Krishnamurthy : The Law of Trademarks, Copyright, Patents and Design.
- SatyawratPonkse : The Management of Intellectual Property.
- S K Roy Chaudhary & H K Saharay : The Law of Trademarks, Copyright, Patents and Design. Legal Aspects of Technology Transfer: A Conspectus
- Office of the Controller General of Patents, Designs & Trade (CGPDTM) : Manual of Geographical Indications Practice and Procedure
- Office of the Controller General of Patents, Designs & Trade (CGPDTM) : Manual of Patent Office Practice and Procedure Office of the Controller General of Patents, Designs & Trade (CGPDTM) : Manual of Designs Practice and Procedure
- Office of the Controller General of Patents, Designs & Trade (CGPDTM) : Revised Draft Manual of Trademarks Practice and Procedure
- Office of the Controller General of Patents, Designs & Trade (CGPDTM) : Trade Marks Agents



**‘Skill Enhancement Course – III’ (SEC-III) (Any One)**

**B. Com. Semester V<sup>th</sup> (CBCS Pattern)**

**SEC-III.4 Accounting and Tally**

No. of lectures	45
End of Semester (University Exam)	25 Marks
Continuous Assessment (CA) Internal	25 Marks
Total	50 Marks
Total Credit	02

**Learning Objectives :**

To develop the knowledge of student in accounting treatment with the help of computer software technology

**Utility:** To know the advanced packages and time saving.

**Prerequisite:** ideologies of computer and accounting knowledge.

**Unit I: - Fundamentals of Accounting**

**( 10 Lectures )**

Introduction and Meaning of Business, Types of Business Organizations, Basic Accounting Concepts, Meaning of Book-keeping and Accountancy, Branches of Accounting, Systems of Accounting, Meaning and Types of Account, Golden Rules of Accountancy

**Unit II:- Maintaining Chart of Accounts**

**( 08 Lectures )**

Introduction and Opening Screen of Tally, Company Creation, Company Features and Configuration, Meaning and Nature of Group, Predefined Groups in Tally ,Ledger Creation, Groups Creation, Practical Assignments

**Unit III:- Maintaining Inventory**

**( 06 Lectures )**

Introduction to Inventory (Skill Academy Books Business), Inventory Masters in Tally, Creation of Stock Group, Creation of Units of Measure, Creation of Stock Item, Creation of Godown, Creation of Stock Category, Practical Assignments

**Unit IV: - Recording Day to Day Transactions**

**( 10 Lectures )**

Introduction, Source Documents or Vouchers Required for Accounting, Accounting Vouchers, Inventory Vouchers, Practical Assignments

**Unit V:- Advanced Features in Tally Erp 9**

**( 11 Lectures)**

5.1 Maintaining Bill wise Details in Tally Erp 9

5.1.1 New Reference

5.1.2 Against Reference

5.1.3 Advance

5.1.4 On Account

5.2 Cost Centers

5.2.1 Cost Category

5.2.2 Cost Center

5.2.3 Creation of Cost Category

5.2.4 Creation of Cost Center

**5.3 Practical Assignments Reference:**

- Ashok K Nadhani-Tally.ERP9-BPB Publication
- Er. SoumyaRanjanBehera- Tally ERP9 with GST-
- Shraddha Singh, NavneetMehra- Comprehensive Computer Learning Tally
- Ashok K Nadhani-Mastering Tally ERP 9-BPB Publication
- Dr.S.K.Khillare, Kale N.B.– Tally – Self Study Publication Pune
- Dr. J. J. Ahirrao&Dr. P. N. Totala – I.T. & its Application in Business, Kailash Publication Aurnagabad

**‘Skill Enhancement Course – III’ (SEC-III) (Any One)**

**B. Com. Semester V<sup>th</sup> (CBCS Pattern)**

**SEC-III.5 Financial Literacy Skills**

No. of lectures	45
End of Semester (University Exam)	25 Marks
Continuous Assessment (CA) Internal	25 Marks
Total	50 Marks
Total Credit	02

**Objective:**

To encourage the college students to obtain basic financial skills which are essential for their full Participation in society and life time of well-being.

**Utility:** To know the financial aspects of business.

**Prerequisite:** Basics of Financial studies & risk factors.

**Contents:**

**Unit I Money Matters and Budgeting**

13

Money as medium of exchange and as medium of storage; Net-worth- difference between money and wealth, Assets and Liabilities, assets and income; liabilities and expenses, importance of financial goals in personal financial planning, S.M.A.R.T. goals, Sources of income, professional income and investment income - active income and passive income; regular and lump sum expenses, discretionary and non-discretionary expenses; Deficit and Surplus, saving and investing, What is Cash-flow Statement?-the structure, items, purpose, the different heads, the essence of Budget-Meaning, purpose and different heads, Opportunity Cost? Instant gratification and delayed gratification

**Unit II Understanding insurance and risk management:**

12

“pure risk” and “investment risks”, Ways to manage risk: Avoid, Reduce, Retain, Share & Transfer, spreading the risks and sharing of losses, insurance premium an expense, insurance products and terminology, Term plan -the pure insurance, Hybrids- combination of insurance and investment, Critical illness, General insurance: Vehicle insurance, Medical insurance, Disability insurance and Property insurance, differences in the features of various products, Know about functions and powers of IRDA, the insurance regulator in India

**Unit III Understanding Investments:**

10

The importance of Investment, diversification as a risk mitigation tool, Liquidity: definition, need and concept of Impact Cost, growth of money / concept of “returns”, Inflation- short term and long term impact of inflation on personal finances, real rate of returns, CPI, WPI, Time Value of Money, Interest- Simple Interest, Compound Interest, Annualized Interest and its calculations, Understanding the impact of different compounding frequencies, nominal interest and effective interest rate, the Rule of 72 and Rule of 144

**Unit IV Introduction to Stocks and bonds:**

10

Equity Stocks -face value, shares at a premium and at a discount, dividend, the market value of each share and how is it determined, Earnings per share (EPS), Price to Earnings Ratio (P/E ratio), Bonds and debentures-types of bonds / debentures: Issuers, Term to maturity, Interest rate -fixed or floating, Secured / unsecured, Convertible / nonconvertible, Understand credit risk and credit rating,; functions and powers of Securities and Exchange Board of India- the securities market regulator in India; stock exchanges- their main functions and stock exchanges in India;

**References:**

1. <http://www.ncfeindia.org/NFLAT>
2. National Financial Literacy Assessment Test- Vidyabhartee Prakashan

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY,  
NANDED,**

**Vishnupuri, Nanded-431606**

B.Com.-III Year (Semester VI)

**Choice Based Credit System (C.B.C.S) Syllabus**

W.e.f. 2021-22

Paper No.	Name of the Paper	Lecture/Week	Total Periods	Continuous Assessment (CA)	End Semester Exam (ESE)	Total Marks	Total Credit
BC.6.1	Advanced Accounting-II	4	54	25	75	100	4
BC.6.2	Management Accounting-II	4	54	25	75	100	4
BC.6.3	Auditing-II	4	54	25	75	100	4
<b>Opt Any one Group as Discipline Specific Elective of the following</b>							
<b>Group A- Taxation</b>							
BC.6.4A	Goods and Services Tax	4	54	25	75	100	4
BC.6.5A	Project Work	4	54	50	50	100	4
<b>Group B- Management</b>							
BC.6.4B	Marketing Management	4	54	25	75	100	4
BC.6.5B	Project Work	4	54	50	50	100	4
<b>Group C- UGC Vocational Course -Tax Procedure &amp; Practice (Only for Approved College)</b>							
BC.6.4C	Goods and Service Tax Procedure and Practice	4	54	25	75	100	4
BC.6.5C	Project Work	4	54	50	50	100	4
<b>Group D- UGC Vocational Course- Foreign Trade Procedure &amp; Practice (Only for Approved College)</b>							
BC.6.4D	International Marketing Logistics (FT-X)	4	54	25	75	100	4
BC.6.5D	Project Work	4	54	50	50	100	4
<b>Group E- UGC Vocational Course- Computer Application (Only for Approved College)</b>							
BC.6.4E	Network & E-commerce and CyberSecurity (CA-X)	4	54	25	75	100	4



BC.6.5E	Project Work	4	54	50	50	100	4
<b>Opt Any one Subject as Generic Elective of the following</b>							
GE-II.1	Indian Economy-II	4	54	25	75	100	4
GE-II.2	Labour Laws and Industrial Law-II	4	54	25	75	100	4
GE-II.3	Banking and Finance-II	4	54	25	75	100	4
<b>Opt Any one Skill Enhancement Course – IV (SEC-IV)</b>							
SEC-IV.1	Self-Employment Skills-II	3	45	25	25	50	2
SEC-IV.2	Tax Consultancy	3	45	25	25	50	2
SEC-IV.3	Intellectual Property Right-II	3	45	25	25	50	2
SEC-IV.4	Accounting & Auditing Practices	3	45	25	25	50	2
SEC-IV.5	Mutual Fund Distribution	3	45	25	25	50	2

## B. Com. Semester VI<sup>th</sup> (CBCS Pattern)

### BC.6.1 Advanced Accounting-II

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25 Marks
Total	100 Marks
Total Credit	04

**Learning objectives:** The objective of the course is to equip the students with the ability to analysis interpret and use accounting information in managerial decision making and auditing.

**Utility:** Student can acquire knowledge of advance level of accounting for professional

**Prerequisite:** Basic knowledge of financial accounting

#### **UNIT I:Accounts of Electricity Company 11**

The Double Entry Accounting System – Meaning & Advantages. Preparation of Electricity Company Accounts

#### **UNIT II: Departmental Accounts 11**

Meaning, Importance of Departmental Account, Preparation of Departmental Profit and Loss, Balance Sheet and General Profit & Loss Account (with Loading, internal transfer)

#### **UNIT III:Packages Account 11**

Meaning and Importance, Preparation of Package Account.

#### **UNIT IV: Account of Profession 11**

Meaning, Importance of Profession Account, Preparation of Profession Account  
Solicitors Account only

#### **UNIT V: Insolvency Accounts 10**

Meaning, Importance, Procedures of Insolvency.

#### **Reference:**

1. Advanced Accounting (S. N. Maheshwari)
2. Advanced Accounting Vol. 1, 2 (Mr. Hanif& A. Mukharjee, Tata McGraw Hill Publishing Company Ltd.)
3. Accountancy (H. R. Kotalwar) Discovery Publication, Latur
4. Advanced Accounting Vol. I (R.S.N. Pillani, Bhagwati& S. Uma- S. Chand Publication)
5. Advanced Accounting ( C.A. Raj K Agrawal) : SahityaBhavanPublicaiton,Agra
6. Company Accounts & Auditing Practices (SangeetKedia's)
7. Advanced Accounting-I – Dr. H. W.Kulkarni, Dr.S.S.Agrwal, Dr. Pankaj Aboti
8. Advanced Accountancy (M. G.Patkar, PhadkePrakashan, Pune)
9. Advance Accounting- Dr.TanshettiR.V.,Dr. Tammalwar A.N.- Aruna Publication Latur

## B. Com. Semester VI<sup>th</sup> (CBCS Pattern)

### BC.6.2 Management Accounting-II

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25 Marks
Total	100 Marks
Total Credit	04

**Learning Objectives:-**The Objectives of this paper is to equip the students with the ability to analysis, interpret and use accounting information in Management accounting information in managerial decision making. The student is expected to have a good working knowledge of the subject. This paper provides the students an understanding of the application of accounting techniques for management.

**Utility:** Students can take managerial decisions regarding finance of the business

**Prerequisite:** Basic knowledge of accounting and mathematics

#### **UNIT I: Financial Statement Analysis**

**Lectures: 11**

Meaning - Nature & Limitations of Financial Statement, Objective and Methods of Financial Statement Analysis, Comparative Financial Statement, Common Size Financial Statements & Trend Analysis.

#### **UNIT II: Ratio Analysis**

**11**

Meaning, Advantages and Limitations of Ratio Analysis, Classification of Ratios, Calculation of Rations, Current Ratio, Liquid Ratio, Stock Turnover Ratio, Debtors Turnover Ratio, Credit Turnover Ratio, Operating Ratio, Gross Profit Ratio, Proprietary Ratio, Fixed Assets Turnover Ratio, Debt Equity Ratio, Return of Capital Employed Ration, Capital Grading Ration.

#### **UNIT III: Working Capital Management**

**11**

Concept, Significance, Nature and Factors determining requirement of Working Capital, Management of Working Capital, Working Capital Forecasting and Techniques of Forecasting Working Capital.

#### **UNIT IV: Capital Budgeting**

**11**

Meaning & Nature of Capital Budgeting, Need & Importance of Capital Budgeting, Capital Budgeting Process, Methods of Capital Budgeting or Evaluation of Investment Proposal, Traditional Methods, Time Adjusted Method or Discounted Method.

#### **Unit V: Responsibility Accounting**

**10**

Meaning and Concept of Responsibility Accounting, Advantages and limitation, Problems on Responsibility Accounting.

#### **Reference :**

- Cost & Management Accounting by Ravi N.Kishor ,Publication Taxmonth
- Essential of Management Accounting by P.N.Reddy,Himalaya
- Advanced Management Accounting by Robert S Kailar,Holl



- Financial Of Management Accounting by S.R.Varshney,Wisdom
- Introduction Of Management Accounting by Charbs T Horngram, PHI Learning
- Management Accounting by Jha&Naik, Himalaya Publication
- Cost & Management Accounting by D.K.Mattal,Galgotia
- Management Accounting by Khan &Jain,TataMegaw
- Management Accounting by R.P.Resstogi
- Management Accounting by I.M.Pandey, Vikas
- Management Accounting by Manmohan Goyal, SahityaBhavan Publication, Agra □ Management Accounting by R.K. Sharma & S.K. Gupta, Kalyan Publication, Ludhiyana.
- Management Accounting by Khan M.Y. & Jain R. K. Tata McGrow Hill, New Delhi.
- Management Accounting by N. Vinayak& I.B. Singh, Himalaya Publication House, Delhi
- Management Accounting by R.S.N. Pillai & V. Bhagvati, S.Chand Publication, Delhi Management Accounting by Dr. S.N. Mahaeshwari, Sultan Chand & Sons, Delhi.
- Management Accounting by Dr. H.W. Kulkarni, Dr. V.K. Bhosle, Dr. S.M. Kolhe, ArunaPrakashan, Latur.
- Management Accountitng by Dr. S.S. Agrawal &Dr.S.R.AgrawalChinmayPrakashan Aurangabad
- Managemtnt Accounting – I –Dr.Tanshette R.V. Dr.Tammalwar A.N.- Aruna Publication Latur

## B. Com. Semester VI<sup>th</sup> (CBCS Pattern)

### BC.6.3 Auditing-II

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25 Marks
Total	100 Marks
Total Credit	04

**Learning Objective:**

The Objective of the course is to provide the candidates with sound Knowledge of the important provisions of the Audit and company law and their Applications in practices.

**Utility:** Regarding minute study to find out the fraud and errors in accounting

**Prerequisite:** Theoretical and Practical knowledge of accountancy

**UNIT I: Checking Vouching and Audit Report**

**Lectures: 11**

Meaning and Definition of Vouching, Objectives of Vouching, Test checking-Vouching of Cash Book, Elements of Audit Report, Types of Audit Report -Qualified and Clean Audit Report, Audit Certificate.

**UNIT II: Internal Audit**

**11**

Meaning, Basic Principles of Establishing Internal Audit, Objectives, Evaluation of Internal Audit by Statutory Auditor, Usefulness of Internal Audit, Internal Audit Vs External Audit, Internal Checks Vs Internal Audit

**UNIT III: Auditing in Computerized Information System (CIS)**

**11**

Meaning of CIS, Approaches to computer auditing- distinction between manual accounting audit and computerized accounting audit, Characteristics of CIS environment, computer frauds and computer virus, concept of audit software.

**UNIT IV: Audit of Banking Companies**

**11**

Definition, Restrictions on Banking Company, Audit of Banking, NPA-meaning & Important points of Non-Performing Assets with reference to Bank Audit,

**UNIT V: Standards on Auditing**

**10**

SA-200, SA-230, SA-240, SA-299, SA -300, SA-320, SA-500, SA-580 SA 600SA 610 SA-620.

**Reference Books:**

1. Auditing and Assurance By CA Pankaj Garg. Taxman
2. Auditing and Assurance By CA Raj K. Agrawal. Study At Home.
3. Auditing Practices By Abhishek Mittal. Pooja Law Publication
4. Auditing and Assurance By Best Ward Publication
5. Auditing by Dr.JitendraAhirrao, Dr. Vasant Mahajan, Dr.NandkumarRathi, ChinmayPrakashan, Aurangabad
6. Auditing – Dr. J.P Bhosle, AthrvPublicaton Pune
7. T. M. Kothari-saindane , Prashant publication Jalgaon



## ‘Group-A’

### Taxation

#### B. Com. Semester VI<sup>th</sup> (CBCS Pattern)

##### BC.6.4A-Goods and Service Tax

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25Marks
Total	100 Marks
Total Credit	04

**Learning Objective:** The Objective of the course is to provide the candidates with sound Knowledge of the important provisions of the GST Act and their applications in practices.

**Utility:** To get oneself acquainted with the new indirect tax system.

**Prerequisite:** One should possess the knowledge of basic terminologies in respect of indirect taxes and Old taxes such as VAT, Service tax etc.

#### **Unit I: Introduction of Goods and Service Tax 11**

Genesis of GST in India, Power to tax GST (Constitutional Provision). Title, extent and commencement,

Definition of GST, What is GST, Benefits of GST, Number of Legislations, Rates of CGST/SGST and IGST, Amendments in 7th Schedule of Constitution, GST (Compensation to State) Cess

#### **Unit II: Registration under Goods and Service Tax 11**

Person liable to be Registered, Requirement and Procedure for Registration, Registration of person having multiple businesses, Registration of non-resident Taxable person

#### **Unit III: Administration and Levy of Goods and Service Tax 11**

Levy & Collection of GST [Sec.9 CGST Act], Composition Scheme under GST [Sec.10 CGST Act] Power to grant Exemptions [Sec.11 of CGST Act ]

#### **Unit IV: Concept of Supply and Time of Supply 11**

Taxable Event – Supply’ Meaning and Scope of Supply [Sec.7] Schedule I,II,III Composite and Mixed Supplies [Sec.8] Time of Supply in case of Goods & Services

#### **Unit V: Input Tax Credit 10**

Conditions for Input Tax Credit, Utilization of input tax credit, Input tax credit when exempted as well as taxable supplies made Input Service Distributor [ISD] Input tax credit ailment, computation of ITC and Tax Liability under GST.

#### **Suggested Reading:**

1. CA Raj K Agrawal Study AT Home.
2. Dr.Vinod K Singhanian: Taxman publications.
3. T.N.Manoharan: Snow White.
4. Public Economic & GST, Dr.AnandShewale, Dr.ShivprasadDongare, Dr. Asha Bhairat, Prof.SayyedShabnam, Vidya Books Publishers, Aurangabad.
5. www.icai.ac.in



**‘Group-B’Management**  
**B.Com. Semester VI<sup>th</sup> (CBCS Pattern)**  
**BC.6.4B-Marketing Management**

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25Marks
Total	100 Marks
Total Credit	04

**Learning Objectives:-** Objectives of this course is to provide a sound understanding of the basic Principles of Marketing Management and their applications in the business and industry.

**Utility:** To aware oneself in respect of difference between sales and marketing.

**Prerequisite:** Social role of business and Environmental factors affecting the business.

**Unit I: Marketing:** **11**

Meaning and Definitions, Approaches to the Study of Marketing, Importance of Marketing, Scope of Marketing, Concept of Marketing Management, Function of Marketing Management, Marketing Management in India.

**Unit II: Marketing Planning:** **11**

Meaning and Definitions, Objectives of Marketing Planning, Process of Marketing Planning, Kinds of Marketing Planning, Marketing Programme: Concept, Factors affecting Marketing Programme.

**Unit III: Product and Pricing Decisions:** **11**

Concept of Product, New Product Development Process, Classification of Product, Concept of Pricing, Importance of Decisions, Factors affecting Decisions.

**Unit IV: Physical Distribution and Promotion:** **11**

Concept of Distribution Channels, Importance of Distribution Channels, Function of Distribution Channels, Concept of Sales Promotion, Importance of Sales Promotion, System of Sales Promotion.

**Unit V: Marketing Information System:** **10**

Concept, Features of Marketing Information System, Objectives & Importance of Marketing Information System, the Role of Computer in Marketing Information System.

**Suggested Readings:**

- 1) Philip Kotler – Marketing Management (Prentice Hall of India, New Delhi)
- 2) Sherlekar, S.A. – Marketing Management (Himalaya Publication House, Mumbai)
- 3) Karunakaran, K – Marketing Management (Himalaya Publication House, Mumbai)
- 4) Dr.PrabhakarDeshmukh – Marketing Management (VidyaPrakashan, Nagpur)
- 5) Dr. S. V. Kadvekar – Marketing Management (Diamond Publication, Pune)
- 6) Dr. Mahesh Kulkarni, &Dr.PramodBiyani – Marketing and Salesmanship (NiraliPrakashan, Pune)
- 7) Marketing Management – Dr.S.K.Khillare,Dr.S.L. Kundalwar, Aruna Publication Latur

**‘Group-C’**

**UGC Vocational Course-Tax Procedure & Practice**

**B.Com. Semester VI<sup>th</sup> (CBCS Pattern)**

**BC.6.4C- Goods and Service Tax Procedure & Practice- (TPP-X)**

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25Marks
Total	100 Marks
Total Credit	04

**Learning Objective:** The Objective of the course is to provide the candidates with sound Knowledge of the important provisions of the GST Act and their applications in practices.

**Utility:** To get oneself acquaint with the new indirect tax system.

**Prerequisite:** One should possess the knowledge of basic terminologies in respect of indirect taxes and Old taxes such as VAT, Service tax etc. Knowledge of Packages in respect of taxes.

**Unit I: Assessment under Goods and Service Tax**

**11**

Self-Assessment, Provisional Assessment, Scrutiny of Returns, Assessment of Non-filers of Returns, Assessment of Unregistered Persons, Scrutiny Assessment in Certain Special Cases.

**Unit II: Payment of Tax under Goods and Service Tax Law**

**11**

Audit by tax, Special Audit. Who may conduct the Audit? What is meant by commencement of Audit? Time limit for completion of Audit, How to conduct Audit, Finalisation of Audit.

**Unit III: Account, Records and Audit under Goods and Service Tax Law**

**11**

Introduction, Accounts and other Records, Who is Required to Maintain his Books of Accounts and at which place?, Accounts and Records Required to be Maintained, Audit of Account, Types of Audits, Who may conduct the audit?, Commencement and conduct of audit, Time limit for completion of Audit, Period of Retention of Accounts, Electronic way Bill.

**Unit IV: Inspection, Search & Seizure, Offence and Penalties under GST**

**11**

Introduction to Inspection , Powers of Inspection, Search and Seizure, Introduction to Penalties and Offence, Penalty for Certain Offences, Penalty for Special cases, General Penalty, General disciplines Related to Penalty, Power to Impose Penalty in Certain cases, Power to waive Penalty or Fee or Both

**Unit V: Computation of Tax liability under Various Factor**

**10**

Meaning of Tax Credit, Input Tax Credit, GST Computation for Registered Person, Exporter, Importer, ISD, E-commerce operator, RCM, etc

**Suggested Reading:**

1. CA Raj K Agrawal Study AT Home.
2. Dr.Vinod K Singhania: Taxman publications.
3. T.N.Manoharan: Snow White. [www.icaai.ac.in](http://www.icaai.ac.in)

**‘Group D’**  
**UGC Vocational Course-Foreign Trade Practices & Procedures**  
**B.Com. Semester VI<sup>th</sup> (CBCS Pattern)**  
**BC.6.4D- INTERNATIONAL MARKETING LOGISTICS (FT-X)**

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25Marks
Total	100 Marks
Total Credit	04

**Learning Objective** -To Familiarize the students with the basics of marketing logistics and marketing practices.

**Utility:** To get familiar with Domestic and overseas transportation and distribution cost plus storage of goods.

**Prerequisite:** Selling and Distribution cost and basics of single output system.

**Unit-I :Introduction toMarketing Logistics: (10Periods)**

Introduction,ConceptofMarketingLogistics,ObjectivesofMarketingLogistics,ImportanceofMarketingLogistics,DomesticandInternationalLogistics,RecentDevelopmentsinInternationalLogistics

**Unit-II :InlandTransportation: (10Periods)**

Road Transport-Advantages, Limitations of Road Transport System, Role of Road Transport in movement of Export and ImportCargoes, OverseasTransportation

**Unit-III :Water Transport: (10Periods)**

Features of Water Transport, Inland Waterways Authority of India, Constraints Faced by Inland water Transport, FutureProspects, Air Transport-Organization of Air Transport Advantages and Disadvantages

**Unit-IV :Warehousing: (12Periods)**

Introduction, Objectives, Concept of warehousing, Elements of warehousing,Functions of Warehousing,Role of Warehousein economic Development, AdvantagesofPublicWarehouse,WarehousingCorporation in India, Objective and Functions of Warehousing Corporations.

**Unit-V :Export Promotion, Packing for Exports: (12Periods)**

Advertising, trade fairs and exhibitions, personnel selling & export personnel management, promotion of products/services abroad. Packing and packaging for exports, Objectives of good Export Packing,Factors influencing Export Packing.

**Reference Books;**

1. InternationalTrade&ExportManagementbyFrancisCherunilam,HimalayaPublishingHouse,Mumbai.
2. InternationalMarketingManagementbyR.L.Varshney&B.Bhattacharyya,SultanChand&Sons,NewDelhi.
3. InternationalBusinessbyP.SubbaRao, HimalayaPublishingHouse,Mumbai
4. Nabhi’sExportersManual&Documentation, NabhiPublication, NewDelhi

**‘Group E’**  
**UGC Vocational Course-Computer Application**  
**B. Com. Semester VI<sup>th</sup> (CBCS Pattern)**  
**BC.6.4E- Networking and E-Commerce Cyber Security (CA-X)**

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25Marks
Total	100 Marks
Total Credit	04

**Objective of the paper;**

- To Develop a fundamentals of the different types and key components of Computer Networks
- To explain guiding principles behind the design and strategy of the customer web interface.
- Understand the traditional and new communication/marketing approaches.
- To know the importance of cyber security in business and E-commerce.

**Scheme of marking;**

- University written exam- 75 marks
- Internal exam based on assignments, seminars and participation in other activities - 25marks

**Course inputs:**

- |          |  |                   |
|----------|--|-------------------|
| <b>1</b> | <b>Introduction to Computer Networks</b>   | <b>12 Periods</b> |
|          | Introduction to computer network, Data Communication, Data transmission mode, Types of Network LAN, MAN, WAN, Wireless LAN, Internet, Intranet, Extranet, Network Models: client server network, pair to pair network OSI, TCP/IP.             |                   |
| <b>2</b> | <b>Transmission Media And Topologies</b>   | <b>10 Periods</b> |
|          | Transmission Media: Twisted Pair, Coaxial Cable, Optical Fiber, Radio frequency, Satellite, Microwave LAN Topologies: Ring, Bus, Star, Mash and Tree topologies  |                   |
| <b>3</b> | <b>E-Commerce</b>  | <b>10 Periods</b> |
|          | What is E-Commerce, Advantages & Disadvantages of E-Commerce Classification of E-Commerce, Application of E-commerce, E-banking, Mobile Commerce, E-Trading, E-shopping. E-Business Risk Management  |                   |
| <b>4</b> | <b>Cyber Security</b>  | <b>12 Periods</b> |
|          | Introduction of cyber Security, Types of cyber security , Types of Cyber Attacks: Hacking, Phishing, Web attack, DDoS attack IP Spoofing, Firewalls, Antivirus, SSL Encryption, Symmetric Cryptography, Asymmetric Cryptography RAS Algorithm, |                   |
| <b>5</b> | <b>Digital Signature</b>   | <b>10 Periods</b> |
|          | Technology behind digital signature, Creating a digital signature Verifying the digital signature, Digital signature & PKI   |                   |

**References:**

- 1) C.V.S. Murthy – E-Commerce Concept Models , Strategies
- 2) P.T. Joseph – A Managerial Perspective
- 3) E-Commerce by Kamlesh Bajaj, Debjani Nag

**Generic Elective (Any one)**  
**B. Com. Semester VI<sup>th</sup> (CBCS Pattern)**  
**GE-II.1 Indian Economy-II**

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25 Marks
Total	100 Marks
Total Credit	04

**Objective**

To acquaint the student with the development of knowledge about Indian Economy and various system of control the Economic crises in Indian Economy.

**Utility:** To be familiar with the Indian Economic system.

**Prerequisite:** Basics of Business Economics.

**Unit I: Objectives and Strategy of Economic Planning**

**No. Of Lectures: 11**

Objectives of Economic Planning in India, Mixed Economy and Economic Planning, Models of Economic Development-Nehru Vs Gandhi, LPG Model of Development, PURA-A Gandhian Approach to Development.

**Unit II: Industrial Policy and Economic Development**

**11**

Key Features of Industrial Policy-1956, 1977, 1980, 1991 & Onwards.

**Unit III: Public Sector and Disinvestment Policy**

**11**

Role of the Public Sector in India, Shortcomings of Public Sector, Rational of Disinvestment, Emergence of Disinvestment Policy, New Directions of Policy on the Public Sector.

**Unit IV: Privatisation and Globalization of Indian Economy**

**11**

Comparison of the Public Sector and Private Sector, Economic Reforms since 1991, Privatization-The Alternative Models, Globalization and its Impact on Indian Economy.

**Unit V: The Parallel Economy**

**10**

Meaning of Parallel Economy, Impact of Black Money, Incomes on the Economic and Social System, Factors Responsible for Generation of Black Money, Evaluation of Policy Package to Control Parallel Economy

**Reference Books**

3. Indian Economy – by MisraPuri
4. Indian Economy- by DattRuddar, KPM Sundharam

**Generic Elective (Any one)**  
**B. Com. Third Year Syllabus (w.e.f. 2021-22)**  
**Semester VI<sup>th</sup> (CBCS Pattern)**

**GE-II.2 Labour Laws and Industrial Laws-II**

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25 Marks
Total	100 Marks
Total Credit	04

**Learning Objective:** The objective of the course is to provide the candidates with sound Knowledge of the important provisions of the Labour laws and Industrial laws and their applications in practice.

**Utility:** To introduce and apply laws regarding business and implement them in the business.

**Prerequisite:** Basics of Law and fundamental acts.

**UNIT I: Payment of Wages Act, 1936** **11**

Introduction, Meaning of Industrial and Other Establishments, Timely Payment of Wages (Sec.4, 5, &6)

**UNIT II: Child & Adolescent Labour (Prohibition and Regulation) Act, 1986** **11**

Introduction, Prohibition of Employment of Children in any Occupation or Process (Sec.3), Maintenance of Register Sec.11, Penalty (Sec.14)

**UNIT III: Factories Act, 1948** **11**

Introduction Meaning of Factory, Manufacturing Process, Definition of Worker (Sec 2(I)), Meaning of Occupier of Factory, Facilities And Conveniences, Welfare Measures, Working Hour, Overtime Wages, Leave, Employment of Women, Adult, Young Person, Display on Notice Board, Punishment To Welfare Officer,

**UNIT IV: The Industrial Employment (Standing Orders) Act, 1946** **11**

Introduction, Meaning of Standing Orders, Applicability, Approval of Standing Orders

**UNIT V: Industrial Disputes Act, 1947** **10**

Introduction, Meaning of Industry, Meaning of Industrial Disputes, Adjudication of Disputes, Arbitration And Adjudication, Meaning of Award, Settlement, Lay –Off, Retrenchment, Strike, Lock-Out.

Distinction Between Lay –Off and Lock-Out.

**References:**

- 1) Industrial , labour & General law - Sangeetkedia's
- 2) Labour & Industrial law - P. K. Padhi, PHI Learning Pvt. Ltd.
- 3) Labour Laws – AjitPrakashan's
- 4) Labour & Industrial laws – Ravi Shinde, Asian law House
- 5) Industrial & labour law - CA Shivangi Agrawal, Study At Home
- 6) Labour & Industrial Law - Mishra and Puri.



**Generic Elective (Any one)**  
**B. Com. Third Year Syllabus (w.e.f. 2021-22)**  
**Semester VI<sup>th</sup> (CBCS Pattern)**  
**GE-II.3 Banking and Finance-II**

No. of lectures	54
End of Semester (University Exam)	75 Marks
Continuous Assessment (CA) Internal	25 Marks
Total	100 Marks
Total Credit	04

**Learning objectives:**

4. To gain the knowledge of financial system in India.
5. To understand the system of financial market regulatory bodies.
6. To gain the knowledge about recent trends in banking sector.

**Course Outcomes:**

Students will be able to understand the structure of Indian financial system and regulatory bodies like RBI and SEBI.

**Utility:**

It is very useful in understanding the structure of money market and capital market and also the recent trends in banking.

**Course Contents:**

**Chapter 1: Reserve Bank of India**

History of Imperial Bank, Establishment and Nationalization of Reserve Bank of India, Role of RBI as a Central bank, Functions of RBI- Regulatory function, Developmental functions, Credit control, Bank note printing and distribution, Functions related to banks and Government.

**Chapter 2: Indian Money Market**

Meaning, Concept and Definitions of Money Market, Functions of the Money Market, Benefits of an efficient money market, Role of RBI in the money market, Money Market Instruments- Treasury Bills, Commercial Papers, Certificates of Deposits, Call Money Market.

**Chapter 3: Indian Capital Market**

Meaning, concept and definition of Capital Market, Brief history of Indian Capital Market, Functions of a Capital Market, National Stock Exchange, Over The Counter Exchange of India, Bombay Stock Exchange, Capital Market Major Scams in India.

**Chapter 4: Securities and Exchange Board of India (SEBI)**

Need for capital market regulation in India, Establishment of SEBI, Objectives and Role of SEBI, Functions of SEBI- Regulatory and Developmental functions, Departments of SEBI, Financial Literacy Initiatives of SEBI, Importance of SEBI in Capital Market Regulation.

**Chapter 5: Recent Trends in Banking**

Recent trends in banking- Online banking, Debit card, Credit card, Point of Sale (PoS), Aadhar enabled Banking, Digital Payment System, National Payments Corporation of India (NPCI), BHIM, e-wallets, Merits and Demerits of online banking, cyber security in online banking.

**Reference Books:**

- 1 S. Natrajan and Parmeswaran, Indian Banking, S. Chand Publication, New Delhi
- 1 Mukund Mahajan, Indian Banking System, NiraliPrakashan, Pune
- 3 Gordan and Natrajan, Financial Markets and Services, Himalay Publication, New Delhi
- 4 Khan, M.Y., Indian Markets and Financial Institutions, Tata-McGraw Hill, Publication, New Delhi
- 5 Bharathi V. Pathak, Indian Financial System, Pearson Publication, Noida, Uttar Pradesh
- 6 डॉ. मरतू कड्ड, डॉ. रमकंत घडग आर डॉ. बरज कड्डवल, भारतय बक गंग यडसय, कड्ड कड्डन, सरफ



**Skill Enhancement Course**  
**B. Com. Semester VI<sup>th</sup> (CBCS Pattern)**  
**SEC-IV.1 Self Employment Skill-II**

No. of lectures	45
End of Semester (University Exam)	25 Marks
Continuous Assessment (CA) Internal	25Marks
Total	50 Marks
Total Credit	02

**Objective:** To develop and adopt the various skills in the students for develop their career and take the self-employment skills.

**Utility:** “self-employment is best employment” to know the advantages of it.

**Prerequisite:** Employment opportunities and other relevant aspects.

**UNIT I: Interpersonal Skill Development**

**No. Of Lectures: 11**

Positive Relationship, Positive Attitudes, Empathise : comprehend other opinions points of views, and face them with understanding, Mutuality, Trust, Emotional Bonding, Handling Situations (Interview)

**UNIT II: Identification of Business Opportunity**

**11**

Environmental Scanning for identification and selection of business opportunity, Divergent Thinking Mode: Meaning and Objectives –Tools and Techniques, Convergent Thinking Mode: Meaning and objectives -Tools and Techniques.

**UNIT III: Financial Assistance for Small Enterprise**

**12**

Non-Institutional : own Fund –Family and Friends, Institutional: (a) Bank Loans –Co-operative Banks-Nationalized Bank – Scheduled Banks, (b) Angel Funding (c) Venture Funding (d) Selfemployment Schemes of Government, (e) Government Financial Institutions : Khadi and Village Industries Board (KVIB) –Micro, Small and Medium Enterprises (MSME), Rajeev Gandhi UdyamiMitraYojana (RUGMY), District Industries Centre (DIC), (f) Prime Minister Employment Generation Programme (PMEGP), (g) For urban –Seed Capital Schemes.

**UNIT IV: Field Studies**

**11**

Study of the organizations engaged in self-employment activities, Study of the Business Enterprises of the self-employed persons

**Reference Books:**

1. Entrepreneurship Development –New Venture Creations: By Taneja Satish and Gupta S.L.
2. Handbook for New Entrepreneurs Entrepreneurship Development: by Jain P.C.
3. Entrepreneurial Development: By Gupta C.B. & Srinivas.
4. Development of Soft Skills: By Menna K. and V. Ayothi
5. You Can Win: Shiv Khera



**Skill Enhancement Course**  
**B. Com. Semester VI<sup>th</sup> (CBCS Pattern)**  
**SEC-IV.2 Tax Consultancy**

No. of lectures	45
End of Semester (University Exam)	25 Marks
Continuous Assessment (CA) Internal	25 Marks
Total	50 Marks
Total Credit	02

**Learning Objectives:**

To develop the skill among the students for tax consultancy practices.

**Utility:** To get oneself acquaint with the tax system.

**Prerequisite:** One should possess the knowledge of basic terminologies in respect of indirect taxes & direct taxes and Old taxes such as VAT, Service tax etc.

<b>UNIT I:</b>	<b>No. of Lectures: 12</b>
Skill of filing the Income Tax Returns for Salaried Persons	
<b>UNIT II:</b>	<b>11</b>
Skill of filing the Income Tax Returns for Company	
<b>UNIT III:</b>	<b>11</b>
Skill of filing the Income Tax Returns for Firms	
<b>UNIT IV:</b>	<b>11</b>
Skill of filing the GST Returns for Retailers	

**Reference Books**

- Dr. H.C. Mehrotra&Dr. S.P. Goyal-Income Tax Law and Accounts-SahityaBhavan Publication.
- Dr. Vinod K. Singhaniya-Taxman Publication.
- [www.icai.ac.in](http://www.icai.ac.in)

**Skill Enhancement Course**  
**B. Com. Semester VI<sup>th</sup> (CBCS Pattern)**  
**SEC-IV.3 Intellectual Property Rights -II**

No. of lectures	45
End of Semester (University Exam)	25 Marks
Continuous Assessment (CA) Internal	25 Marks
Total	50 Marks
Total Credit	02

**Learning Objectives :**

To develop the knowledge about intellectual property right and patent rights in the students in various business and professions

**Utility:** To get the future aspect of IPR and research.

**Prerequisite:** Basics of Research and other legal things.

**UNIT I: Trademarks**

**No. Of Lectures: 12**

The rationale of protection of trademark as (a) an aspect of commercial and (b) of consumer rights, Definition and concept of Trademarks, Different kinds of marks (brand names, logos, signatures, symbols, well known marks, certification marks and service marks), Non Registrable Trademarks, Procedure for Registration of Trademarks, Assignment/Transmission / Licensing of Trademarks

**UNIT II: Copyrights**

**13**

Nature of Copyright, Works in which Copyrights subsist, Author & Ownership of Copyright Rights Conferred by Copyright, Assignment, Transmission, Licensing of Copyrights Copyright pertaining to Software/Internet and other Digital media

**UNIT III: Industrial Designs**

**10**

What is a Registrable Design, What is not a Design, Novelty & Originality, Procedure for Registration of Designs, Copyright under Design

**UNIT IV: Geographical Indications**

**10**

Meaning and Nature, Who are entitled for registration, Conditions& Procedure for Registration, Offences and Penalties

**List of Recommended Books and References:**

- Aswani Kumar Bansal : Law of Trademarks in India
- B L Wadehra : Law Relating to Patents, Trademarks, Copyright, Designs and Geographical Indications.
- G.V.G Krishnamurthy : The Law of Trademarks, Copyright, Patents and Design.
- SatyawratPonkse : The Management of Intellectual Property.
- S K Roy Chaudhary & H K Saharay : The Law of Trademarks, Copyright, Patents and Design.Legal Aspects of Technology Transfer: A Conspectus
- Office of the Controller General of Patents, Designs & Trade (CGPDTM) : Manual of Geographical Indications Practice and Procedure
- Office of the Controller General of Patents, Designs & Trade (CGPDTM) : Manual of Patent Office Practice and Procedure Office of the Controller General of Patents, Designs & Trade (CGPDTM) : Manual of Designs Practice and Procedure
- Office of the Controller General of Patents, Designs & Trade (CGPDTM) : Revised Draft Manual of Trademarks Practice and Procedure
- Office of the Controller General of Patents, Designs & Trade (CGPDTM) : Trade Marks Agents

**Skill Enhancement Course**  
**B. Com. Semester VI<sup>th</sup> (CBCS Pattern)**  
**SEC-IV.4 Accounting & Auditing Practices**

No. of lectures	45
End of Semester (University Exam)	25 Marks
Continuous Assessment (CA) Internal	25 Marks
Total	50 Marks
Total Credit	02

**Learning Objective:**

The objective of this course is to develop the skill of Accounting and Auditing Practices among the students.

**Utility:** To know the advanced packages and time saving.

**Prerequisite:** ideologies of computer and accounting knowledge.

**Unit I Accounts of Non-trading concern.**

**No. Of Lectures: 12**

Maintaining Receipts and Payments Accounts and Final accounts of Non-trading concern.

**Unit II Accounts of Retail shop keepers**

**11**

Maintaining Cash Book and Personal Accounts of Retail shop keepers.

**Unit III Auditing standards**

**11**

Maintaining Final Accounts of the Company considering the provisions of Auditing standards

**Unit IV Auditing procedure**

**11**

Auditing procedure: Vouching, verification of Assets and Liabilities, Standards on Auditing and preparation of Audit Reports.

**References:**

1. Advanced Accounting ( C.A. Raj K Agrawal) : SahityaBhavanPublicaiton,Agra
2. Company Accounts & Auditing Practices (SangeetKedia's)
3. Corporate Accounting (C.A. Dr. P. C. Tulsian, C.A. Bharat Tulsian)
4. Advanced Accountancy (M. G. Patkar, PhadkePrakashan, Pune)
5. Auditing and Assurance By CA Pankaj Garg. Taxman
6. 2. Auditing and Assurance By CA Raj K. Agrawal. Study At Home.
7. 3. Auditing Practices By Abhishek Mittal. Pooja Law Publication



**Skill Enhancement Course**  
**B. Com. Semester VI<sup>th</sup> (CBCS Pattern)**

**SEC-IV.5 Mutual Fund Distribution**

No. of lectures	45
End of Semester (University Exam)	25 Marks
Continuous Assessment (CA) Internal	25 Marks
Total	50 Marks
Total Credit	02

**Learning Objectives:**

1. To understand the basics of mutual funds and the role of Mutual fund distributor
2. To prepare the students for the NISM Mutual Fund Distributors Certification Examination

**Utility:** To know the financial aspects of business.

**Prerequisite:** Basics of Financial studies & risk factors.

**UNIT I : Concept and Role of a Mutual Fund: 12**

Concept, History, Functions, Advantages and limitations of a mutual fund, Investment objectives, Assets under management (AUM), Fund running expenses, Net asset value (NAV), Closed end funds and open ended funds, Categorization of funds by: investment objective, investing horizon, asset class. International funds, Fund of Funds, Exchange Traded Funds (ETF)

**UNIT II: Fund Structure, Constituents, Legal and Regulatory Environment: 13**

Structure of mutual funds in India and related regulations, Role of the sponsor, trustee and Asset Management Company (AMC) and related regulations, Role of regulators in India, Role and functions of SEBI in regulating mutual funds, Self regulatory organizations, Role and functions of AMFI, AMFI Code of Ethics, Investment restrictions and related regulations, Investor rights and obligations

**UNIT III : Offer Document: 10**

Regulations with respect to drafting and filing of an Offer Document for NFO, Process of NFO and steps involved in marketing an NFO, Objectives of information disclosure in an offer document, Statement of Additional Information (SAI) and related regulations, Scheme Information Document (SID) and related regulations, Key Information Memorandum (KIM) and related regulations

**UNIT IV : Fund Distribution and Sales Practices: 10**

Types of investors and eligibility, Distribution channels for mutual funds, Pre-requisites to become a mutual fund distributor, Key elements of agreement between distributor and a mutual fund, Sales practices and commission structure, Types of commissions and transaction charges, AMFI Code of Conduct, Process for KYD

**References:**

Mutual Fund Distributors-National Institute of Securities Markets (NISM), Taxman Publications Private Ltd, Mumbai.

॥ सा विद्या या विमुक्तये ॥



# स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

“ज्ञानतीर्थ” परिसर, विष्णुपुरी, नांदेड - ४३१६०६ (महाराष्ट्र)

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY NANDED**

“Dnyanteerth”, Vishnupuri, Nanded - 431606 Maharashtra State (INDIA)

Established on 17th September 1994 – Recognized by the UGC U/s 2(f) and 12(B), NAAC Re-accredited with 'A' Grade

## ACADEMIC (1-BOARD OF STUDIES) SECTION

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संलग्नित महाविद्यालयांतील विज्ञान व तंत्रज्ञान विद्याशाखेतील पदवी स्तरावरील द्वितीय वर्षाचे CBCS Pattern नुसारचे अभ्यासक्रम शैक्षणिक वर्ष २०२०-२१ पासून लागू करण्याबाबत.

### प रि प त्र क

या परिपत्रकान्वये सर्व संबंधितांना कळविण्यात येते की, दिनांक २० जून २०२० रोजी संपन्न झालेल्या ४७व्या मा. विद्या परिषद बैठकीतील विषय क्र.११/४७-२०२०च्या ठरावानुसार प्रस्तुत विद्यापीठाच्या संलग्नित महाविद्यालयांतील विज्ञान व तंत्रज्ञान विद्याशाखेतील पदवी स्तरावरील द्वितीय वर्षाचे खालील विषयांचे C.B.C.S. (Choice Based Credit System) Pattern नुसारचे अभ्यासक्रम शैक्षणिक वर्ष २०२०-२१ पासून लागू करण्यात येत आहेत.

1. B.Sc.-II Year-Biophysics
2. B.Sc.-II Year-Bioinformatics
3. B.Sc.-II Year-Biotechnology
4. B.Sc.-II Year-Biotechnology (Vocational)
5. B.Sc.-II Year-Food Science
6. B.Sc.-II Year-Botany
7. B.Sc.-II Year-Horticulture
8. B.Sc.-II Year-Agro Chemical Fertilizers
9. B.Sc.-II Year-Analytical Chemistry
10. B.Sc.-II Year-Biochemistry
11. B.Sc.-II Year-Chemistry
12. B.Sc.-II Year-Dyes & Drugs Chemistry
13. B.Sc.-II Year-Industrial Chemistry
14. B.C.A. (Bachelor of Computer Application)-II Year
15. B.I.T. (Bachelor of Information Technology)-II Year
16. B.Sc.-II Year-Computer Science
17. B.Sc.-II Year-Network Technology
18. B.Sc.-II Year-Computer Application (Optional)
19. B.Sc.-II Year-Computer Science (Optional)
20. B.Sc.-II Year-Information Technology (Optional)
21. B.Sc.-II Year-Software Engineering
22. B.Sc.-II Year-Dairy Science
23. B.Sc.-II Year-Electronics
24. B.Sc.-II Year-Environmental Science
25. B.Sc.-II Year-Fishery Science
26. B.Sc.-II Year-Geology
27. B.Sc.-II Year-Mathematics
28. B.Sc.-II Year-Microbiology
29. B.Sc.-II year Agricultural Microbiology
30. B.Sc.-II Year-Physics
31. B.Sc.-II Year Statistics
32. B.Sc.-II Year-Zoology

सदरील परिपत्रक व अभ्यासक्रम प्रस्तुत विद्यापीठाच्या [www.srtmun.ac.in](http://www.srtmun.ac.in) या संकेतस्थळावर उपलब्ध आहेत. तरी सदरील बाब ही सर्व संबंधितांच्या निदर्शनास आणून द्यावी.

‘ज्ञानतीर्थ’ परिसर,  
विष्णुपुरी, नांदेड - ४३१ ६०६.  
जा.क्र.: शैक्षणिक-१/परिपत्रक/पदवी-सीबीसीएस अभ्यासक्रम/  
२०२०-२१/३३३

दिनांक : १५.०७.२०२०.

प्रत माहिती व पुढील कार्यवाहीस्तव :

- १) मा. कुलसचिव यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- २) मा. संचालक, परीक्षा व मूल्यमापन मंडळ यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- ३) प्राचार्य, सर्व संबंधित संलग्नित महाविद्यालये, प्रस्तुत विद्यापीठ.
- ४) साहाय्यक कुलसचिव, पदव्युत्तर विभाग, प्रस्तुत विद्यापीठ.
- ५) उपकुलसचिव, पात्रता विभाग, प्रस्तुत विद्यापीठ.
- ६) सिस्टम एक्सपर्ट, शैक्षणिक विभाग, प्रस्तुत विद्यापीठ.

स्वाक्षरित / -

**उपकुलसचिव**

शैक्षणिक (१-अभ्यासमंडळ) विभाग



**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY,  
NANDED**

**SEMESTER PATTERN CURRICULUM UNDER**

**CHOICE BASED CREDIT SYSTEM (CBCS)**

**for**

**Faculty of Science and Technology**

**Under Graduate Program**

**SUBJECT: BOTANY**

**B. Sc. Second Year**

**With Effect from June 2020**

## **Introduction:**

The University Grants Commission (UGC) has initiated several measures to bring equity, efficiency and excellence in the Higher Education System of country. The important measures taken to enhance academic standards and quality in higher education include innovation and improvements in the curriculum, teaching-learning process, examination and evaluation systems, besides governance and other matters.

Swami Ramanand Teerth Marathwada University has several initiatives towards academic excellence, quality improvement and administrative reforms. In view of this priority and in-keeping with Vision and Mission, process was already initiated towards introduction of semester system, grading system and credit system. University had implemented Choice Based Credit System (CBCS) pattern at UG level from the academic year 2016-2017 progressively.

Revision and updating of the curriculum is the continuous process to provide an updated education to the students at large. In view of this priority and in-keeping with Vision and Mission, process of revision and updating the curriculum is initiated and implemented at UG level from the academic year 2019-2020 progressively. Presently there is wide diversity in the curriculum of different Indian Universities which inhibited mobility of students in other universities or states. To ensure uniform curriculum at UG level, curriculum of different Indian Universities, syllabus of NET, SET, MPSC, UPSC, Forest Services and the UGC model curriculum are referred to serve as a base in updating the same.

The CBCS provides choice for students to select from the prescribed courses. The choice based credit system provides a 'cafeteria' type approach in which the students can take courses of their choice, learn at their own pace, undergo additional courses and acquire more than the required credits, and adopt an interdisciplinary approach to learning. Our university has already introduced the choice based credit system. The semester system accelerates the teaching-learning process and enables vertical and horizontal mobility in learning.

Keeping in mind BoS in Botany prepared the curriculum to ensure up-to-date level of understanding of plant sciences. Studying plant sciences prepares the students for a career working either in an educational institution or an industry in which they can be directly involved in the research and development and Knowledge of modern and applied plant science and excellent career prospects.

The study of Botany aims to expand and increase current knowledge about plants in order to solve problems in many fields including agriculture, ecology, medicine, biotechnology and



horticulture are some of the objectives kept in mind during executing the syllabus.

How plants function at the cellular, tissue, organ, and organismal levels? How evolution of plants and how they contribute to biodiversity. How interactions with each other impacts their physical environment are the core objectives.

The addition of Skill enhancement courses aims to develop skills in plant sciences and practical experience in the students.

At the end of the curriculum, the student should have increased: an aptitude towards science and nature and also undertakes the fundamental and applied research in plant science in the benefit of the human and nature.

At last comments, suggestions are welcome from all the teachers, stakeholders and students for the upbrining the curriculum.

### **Salient Features:**

The syllabus of B.Sc. S.Y. Botany has been framed to meet the requirement of Choice Based Credit System. The courses offered here Plant anatomy, Embryology, Plant physiology and Plant metabolism and Biochemistry will train and orient the students in the specific fields of Botany. This would help students to lay a strong foundation in the field of Botany.

The courses which deal with the environment, sustainability and ethics are Viruses, Bacteria Algae , Fungi , Lichens and Mycorrhiza, Plant Ecology , Phytogeography and Environmental Biology, Bryophytes, Pteridophytes Gymnosperms and Palaeobotany and Taxonomy of Angiosperms. These courses create awareness about conservation of biodiversity and its relevance with the socio-economical and environmental aspects. It also aims to make the students aware of bioethics, legislations and acts prevalent to control the degradation of our environment.

Overall after completion of this course, students will also acquire fundamental knowledge in Plant Science and also understand that Botany is an integral part of the human life and developments.

Skill Enhancement Courses offered during third year of this program are being designed with the aim of imparting specific skills to the students which will lead to the self-employability through development of their own enterprises.

### **Program Educational Objectives:**

**The Objectives of this program are:**

**PEO1:** To provide an updated education to the students at large in order to know the importance and scope of the discipline and to provide mobility to students from one university or state to other.

**PEO2:** To update curriculum by introducing recent advances in the subject and enable the students to face NET, SET, UPSC and other competitive examinations successfully.

**PEO3:** To impart knowledge of plant science as the basic objective of Education.

**PEO4:** To develop a scientific attitude to make students open minded, critical and curious.

**PEO5:** To develop an ability to work on their own and to make them fit for the society.

**PEO6:** To expose themselves to the diversity amongst life forms.

**PEO7:** To develop skill in practical work, experiments, equipments and laboratory use along with collection and interpretation of plant materials and data.

**PEO8:** To make aware of natural resources and environment and the importance of conserving the same.

**PEO9:** To develop ability for the application of the acquired knowledge in the fields of life so as to make our country self-reliant and self-sufficient.

**PEO10:** To appreciate and apply ethical principles to plant science research and studies.

### **Program Outcomes:**

#### **The Outcomes of this program are:**

**PO1:** This program will train and orient the students in the field of diversity of different life forms, Plant Anatomy, Plant Embryology, Plant Physiology, Plant Metabolism and Biochemistry.

**PO2:** This program will help the students for their career development.

**PO3:** This program will provide updated curriculum with recent advances in the subject and enable the students to face NET, SET, UPSC and other competitive examinations successfully.

**PO4:** This program shall train and orient the students for laboratory skills and serve as human resource for the educational institutes, industries and other organizations.

**PO5:** The programme also has a strong interdisciplinary component. Emphasis is given on the experimental learning through hands-on laboratory exercises, field trips and assignments.

**PO6:** Students will be able to understand and explain different specializations of Botany such as anatomy, Embryology, developmental biology, physiology, biochemistry etc. Students will be

able to demonstrate the experimental techniques and methods in plant sciences and have innovative research ideas.

**PO7:** The programme will enlighten the current thrust areas of the subject and provide substantial exposure and skills in plant biology.

**PO8:** Skill Enhancement Courses being offered during this program will provide job opportunities and additional specific skills to the students for self-employability through the development of their own enterprises.

**Prerequisite:**

The optional courses are offered to the students registered for undergraduate programs. Such students should have the basic knowledge of Plant Science and willing to gain additional knowledge in the field of Botany.

Admissions to B. Sc. Program are given as per the University rules.

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED**

**SEMESTER PATTERN CURRICULUM UNDER**

**CHOICE BASED CREDIT SYSTEM (CBCS) FOR**

**Under Graduate Course**

**Faculty of Science and Technology**

**SUBJECT: BOTANY**

**CLASS: B.Sc. SECOND YEAR**

An Outline:

Semester/ Annual	Course No.	Course Name	Instruc-tional Hrs/week	Total Periods	Marks for		Credits (Marks)	
					Internal (CA)	External (ESE)		
Semester-III	<b>CCB-III (Section-A)</b>	<b>Theory Paper-VI:</b> Plant Anatomy	03	45	10	40	Credits: 02 (Marks:50)	
	<b>CCB-III (Section-B)</b>	<b>Theory Paper-VII:</b> Plant Physiology and Biochemistry	03	45	10	40	Credits: 02 (Marks:50)	
Semester-IV	<b>CCB-IV (Section-A)</b>	<b>Theory Paper-VIII:</b> Plant Embryology	03	45	10	40	Credits: 02 (Marks:50)	
	<b>CCB-IV (Section-B)</b>	<b>Theory Paper-IX:</b> Plant Metabolism and Biotechnology	03	45	10	40	Credits: 02 (Marks:50)	
Annual Pattern	<b>CCBP-II</b>	<b>Practical Paper-X:</b> Practicals based on CCB-III (Section-A) CCB-IV (Section-A)	03	16 Practicals	10	40	Credits: 02 (Marks:50)	
	<b>SECB-I</b>	SEC- I A Fruit &Vegetable processing OR SEC-1 B Bioinstrumentation		45	25	25	Credits: 02 (Marks:50)	
Annual Pattern	<b>CCBP-III</b>	<b>Practical Paper-XI:</b> Practicals based on CCB-III (Section-B) CCB-IV (Section-B)	03	16 Practicals	10	40	Credits: 02 (Marks:50)	
	<b>SECB-II</b>	SEC- II A Nursery & Gardening OR SEC-II B Biofertilizers	03	45	25	25	Credits: 02 (Marks:50)	
Total Credits Semester-III and IV						Marks: 60+50= 110	Marks: 240+50= 290	Credits: 12+04=16 (Marks: 300+100 =400)

**ESE** : End Semester Examination, **CA** : Continues Assessment, **SECB**: Skill Enhancement Course Botany, **CCB**: Core Course Botany, **CCBP**: Core Course Botany Practical.

**Distribution of Credits:** 80 % of the total credits for the ESE and 20% for CA

**CA of 10 Marks (Theory):** 05 Marks for test & 05 Marks for Assignment

**CA of 10 Marks (Practicals):** 05 Marks for test & 05 Marks for Record Book, Submission of collection and field note and Excursion Report.

**CA of 25 Marks:** 15 Marks for Seminar & 10 Marks for Test

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED**

**SEMESTER PATTERN CURRICULUM UNDER**

**CHOICE BASED CREDIT SYSTEM (CBCS)**

**BOTANY**

**B.Sc. Second Year**

**Semester III**

**CCB-III (A)**

**Theory Paper- VI**

**Plant Anatomy**

**Periods 45**

**Credits: 02**

**Maximum Marks: 50**

**Learning Objectives:**

1. To know about the internal structure of the most evolved group of plants, the Angiosperm.
2. To study cells, tissues, meristem, epidermal and vascular tissue system in plants.
3. To acquire knowledge of tissue systems, histology and growth pattern in plants.

**Learning Outcomes:**

1. The students will be able to understand the meristem (RAM & SAM) different simple and complex tissues and secondary growth in root and stem.
2. Students will acquire knowledge of anatomy of root, stem and leaf in dicot and monocot plants.

**UNIT I: MERISTEMATIC TISSUE (10 Period)**

Introduction and Scope of Plant Anatomy

**Meristematic Tissues:** Definition, classification based on origin, function, position and development, organization of root apical meristem (RAM) and shoot apical meristem (SAM), apical cell theory, Histogen theory and Tunica corpus theory.

**Unit II : TISSUE SYSTEMS IN PLANTS (12 Period)**

**Simple Tissues:** Parenchyma, Collenchyma, Sclerenchyma.

**Complex tissues:** Xylem and Phloem.

**Secretory Structures in Plants:** Laticiferous tissues (Latex cells and vessels), glandular tissues (External glands-digestive glands, nectary glands & internal glands-Oil glands, hydathodes)

**Adaptive & Protective systems in plants:** stomata, Epidermis, cutin, cuticle & other types of coverings, epidermal appendages.

**UNIT III: ANATOMY -I (11 Period)**

**Vascular Bundles:** Definition and types.

**Primary structures:**

Root anatomy of Monocotyledons (Maize) and Dicotyledons (Sunflower),  
Stem anatomy of Monocotyledons (Maize) and Dicotyledons (Sunflower),  
Leaf anatomy of Monocotyledons (Maize) and Dicotyledons (Sunflower),  
Primary growth in roots and stems of plants.

**UNIT IV: ANATOMY -II (12 Period)**

**Secondary Growth-** Normal Secondary growth in root and stem of Dicotyledons (Sunflower),

**Anomalous Secondary growth:** *Achyranthes* stem, *Mirabilis*, *Bignonia* and *Dracaena* stem.

**Wood Anatomy-** Annual rings , Wood Elements, heartwood and sapwood, Springwood, Summer wood, Tension Wood, Economic importance of wood and wood elements, Dendrochronology.

**Periderm:** Development and composition of periderm, rhytidome and lenticels.

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED**

**SEMESTER PATTERN CURRICULUM UNDER**

**CHOICE BASED CREDIT SYSTEM (CBCS)**

**BOTANY**

**B.Sc. Second Year**

**Semester III**

**CCB-III (B)**

**Theory Paper- VII**

**Plant Physiology and Biochemistry**

**Periods 45**

**Credits: 02**

**Maximum Marks: 50**

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**Learning Objectives:**

1. To make students realize how plants function, namely the importance of water, minerals, hormones, and light in plant growth and development; understand transport mechanisms and translocation in the phloem, applications of plant physiology.
2. To acquaint the students with the types and their functions of different biomolecules and secondary metabolites
3. To know the role of different plant growth regulators in plant physiology.

**Learning Outcomes:**

1. Students will gain the knowledge of water and nutrient uptake, movement in plants, role of mineral elements, translocation of sugars, Role of various plant growth regulators, phytochrome in plants.
  2. Students shall learn different types of biomolecules and secondary metabolites
  3. Students will learn the flowering physiology, vernalization and seed dormancy in plants.
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**UNIT-I: PLANT WATER RELATIONS (11 periods)**

**Physical aspects of water absorption** – Diffusion, DP, DPD Imbibition Osmosis – OP, Exosmosis, Endosmosis, Plasmolysis, Water potential, Mechanism of water absorption by root – active and passive absorption

**Ascent of sap:** Introduction and mechanism (transpiration pull theory)

**Transpiration:** Definition, types, structure of stomata, mechanism of opening and closing of Stomata (starch-sugar theory and K<sup>+</sup> pump theory), guttation, antitranspirants.

**Plant movements:** Introduction, classification, paratonic and nastic movements.

**UNIT-II: MINERAL NUTRITION (11 periods)**

**Major and Minor elements:** Introduction, source, deficiency symptoms and their role. Foliar nutrition, hydroponic technique.

**Mineral salt absorption:** Introduction, mechanism of passive absorption (ion exchange theory) and active absorption (carrier concept theory)

**Translocation of organic solutes:** Introduction, mechanism of translocation (Munch-Mass Flow hypothesis)



### **UNIT-III: GROWTH AND DEVELOPMENT (12 periods)**

**Growth and Plant growth regulators:** Introduction, phases of growth, measurement of growth (Arc indicator and Pfeiffer's auxanometer), factors affecting growth.

Chemical nature and practical applications of Auxins, Gibberellins, Cytokinins, Abscisic Acid and Ethylene. Circadian Rhythms in plants.

**Seed dormancy:** Introduction, causes of seed dormancy and methods of breaking seed dormancy

**Seed germination:** Introduction, types and mechanism of seed germination,

**Physiology of flowering:** Introduction, Photoperiodism (LDP, SDP and DNP), Phytochrome, red and far red light responses on photomorphogenesis. Photo-morphogenesis: Photo receptors, phyto-chrome, crypto-chrome

**Vernalization and devernalization:** Introduction, mechanism and significance

### **UNIT-IV: BIOMOLECULES AND SECONDARY METABOLITES (10 periods)**

**Carbohydrates:** Introduction, structure and classification, Monosaccharides, disaccharides and polysaccharides (starch and cellulose) biological functions of carbohydrates.

**Protein-** Introduction, classification and biological functions of Primary, secondary ( $\alpha$  helix and  $\beta$  sheets), tertiary and quaternary structure of proteins

**Lipids:** Introduction, structure classification and biological functions of lipids.

**Secondary metabolites:** Biological functions of tannins, terpenoids, flavonoids, alkaloids, essential oils and organic acids

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED**

**SEMESTER PATTERN CURRICULUM UNDER**

**CHOICE BASED CREDIT SYSTEM (CBCS)**

**BOTANY**

**B.Sc. Second Year**

**Semester IV**

**CCB-IV (A)**

**Theory Paper- VIII**

**Plant Embryology**

**Periods 45**

**Credits: 02**

**Maximum Marks: 50**

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**Learning Objective:**

1.To study the flowering and fruiting, reproduction process, role of pollinators, ovule fertilization, Endosperm and seed development in angiosperms.

**Learning Outcomes:**

1. This course will be able to demonstrate foundational knowledge in embryology of plants.
2. Students will be able to understand the development of pollen, Ovule, and fertilization and palynological information.

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**UNIT I: EMBRYOLOGY (13 Periods)**

Introduction- Definition and Scope,

Contribution of embryologists: W. Hofmeister, E. Strasburger, S.G. Nawaschin, P. Maheshwari, B.G.L. Swamy and B.M. Johri

Microsporangium- Structure of typical anther, T.S. of Anther, Microsporogenesis, Structure of Pollen grain, Development of male gametophyte, male sterility, Pollen germination, Pollen tube growth and guidance, Pollen storage, Pollen allergy, Pollen embryo. Brief account of Palynology

**UNIT II: POLLINATION BIOLOGY (10 Periods)**

Pollination, introduction, definition, Agents of pollination, mechanism of pollination in Salvia plant, types of pollination, self-pollination, cross pollination, adaptations (contrivances) in pollination

**UNIT III: MEGASPORANGIUM AND FERTILIZATION –II (11 Period)**

Megasporangium- Structure of typical ovule, L.S. Ovule, types of ovule (Orthotropous, Anatropous, Hemianatropous, Amphitropous, Camphylostropous and Circinotropous)

Megasporogenesis, structure of the embryo sac, Development of Monosporic (*Polygonum* type), Bisporic (*Allium* type) and Tetrasporic (*Adoxa* type) female gametophytes,

Fertilization- Double fertilization and triple fusion, Significance of fertilization

**UNIT IV: EMBRYO AND ENDOSPERM (11 Period)**

Endosperm- Definition and types of endosperms (Nuclear, Cellular and Helobial endosperm),

Embryo- Definition, Development of Dicot (Crucifer type) embryo and Monocot (Sagittaria type), Development of seed and Fruit (Post fertilization changes), Seed dispersal and Seed germination, Seed appendages, Endospermic and non-endospermic seeds.

A brief account of Polyembryony, Apomixis and Parthenocarpy

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED**

**SEMESTER PATTERN CURRICULUM UNDER**

**CHOICE BASED CREDIT SYSTEM (CBCS)**

**BOTANY**

**B.Sc. Second Year**

**Semester IV**

**CCB-IV (B)**

**Theory Paper- IX**

**Plant Metabolism and Biotechnology**

**Periods 45**

**Credits: 02**

**Maximum Marks: 50**

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**Learning Objectives:**

1. To study of different pathways in Photosynthesis , respiration , nitrogen metabolism
2. To gain the knowledge of basic aspects and applications of plant tissue culture
3. To study the different aspects of genetic engineering and bioinformatics

**Learning Outcomes:**

1. Students will be able to understand the various metabolic processes such as photosynthesis, respiration, Nitrogen metabolism etc. which are important for life.
2. Students shall be become familiar with the gene cloning and its transfer in plants
3. Students shall learn different databases and their applications

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**UNIT-I: PHOTOSYNTHESIS & RESPIRATION (11 periods)**

**Photosynthesis:** Introduction, ultra structure of chloroplast, photosynthetic pigments, concepts of two Photosystems, Mechanism of photosynthesis, Light reaction, Hill's reaction, Cyclic and Non-cyclic photophosphorylation, , Calvin cycle (C<sub>3</sub>) and Hatch and Slack (C<sub>4</sub>) pathway, CAM pathway, Significance of photosynthesis, photorespiration.

**Respiration:** Introduction, ultra structure of mitochondria, structure and functions of ATP, significance of respiration. Respiratory quotient (RQ)

**Types of respiration:**

Aerobic respiration- Glycolysis, Kreb's cycle, Electron Transport System. Anaerobic respiration- Fermentation (Alcoholic and Lactic acid)

**UNIT-II: ENZYMES AND NITROGEN METABOLISM (11 periods)**

**Enzymes:** Introduction, nomenclature and classification (IUB), mechanism of enzyme action (Lock and key model, induced fit model), Concept of holoenzyme, mechanism of regulation of Enzyme activity-Feedback and allosteric regulation.

**Nitrogen metabolism:** Introduction, types of nitrogen fixation- Physical and biological (Symbiotic and Asymbiotic), Ammonification, Nitrification and Denitrification, Nitrate reductase, Nitrogen cycle.

### **UNIT –III: BIOTECHNOLOGY-PLANT TISSUE CULTURE (12periods)**

Introduction to Biotechnology, current uses of biotechnology,

Plant Tissue Culture: Introduction to plant tissue culture, totipotency of plant cells, basic aspects of tissue culture laboratory, nutrient media, composition and its preparation , Technique of plant tissue culture: selection and surface sterilization of explants, inoculation, incubation (temperature and light regime) ,Initiation of callus cultures and cell suspension cultures, Regeneration of plants (Organogenesis and embryogenesis).

**Applications of tissue culture:** Micropropagation, Production of disease free plants, production of secondary metabolites, Anther culture and production of haploids, protoplast culture and somatic hybridization, synthetic seeds

### **UNIT-IV: BIOTECHNOLOGY-GENETIC ENGINEERING (11 periods)**

Introduction to genetic engineering ,tools and techniques and applications of recombinant DNA technology, Cloning vectors (Plasmid-PBR 322, Bacteriophage, Cosmid, Phagemid ), Gene cloning, Genomic library and cDNA library, *Agrobacterium* mediated gene transfer, transgenic plants, Polymerase Chain Reaction and its applications.

**Bioinformatics:** Introduction, Biological database, NCBI, BLAST.

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED**

**BOTANY – CURRICULUM**

**B.Sc. General (Semester Pattern)**

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

**B. Sc. Second Year**

**Annual Pattern**

**CCBP-II**

**PRACTICAL PAPER-X: BASED ON THEORY PAPERS-VI & VIII**

**Maximum Marks: 50**

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**Practical Exercises:**

1. Study of Meristematic tissues (Study of root apex and shoot apex) with the help of Slides/ Models/Charts/ Photocopies (2 practicals)
2. Study of tissues, Parenchyma, Collenchyma, Sclerenchyma, Xylem And Phloem (Permanent slides only) (2 practicals)
3. Maceration of tissues and the observation of sclereids- types, vessels- thickening
4. Study secretory tissues with the help of Slides/Models/Charts/ Photocopies
5. Study of Epidermal tissue system: stomata types; trichomes: non-glandular and glandular
6. Microtomy: dehydration, clearing and embedding of material, section cutting, dewaxing
7. Preparation of a double stained permanent slide of stem of *Maize*, *Sunflower*, *Achyranthus*, *Mirabilis*, *Bignonia* and *Dracaena*, for the study of internal structures (6 practicals )
8. Study of wood specimens for Heart wood ,sap wood etc.
9. Study of Leaf anatomy : Dicot and Monocot leaf (only Permanent slides)
10. Study of root anatomy: Monocot: *Zea mays*; Dicot: *Helianthus*; Secondary growth: *Helianthus* (only Permanent slides).
11. Study of T.S of anther with help of *Datura* flower
12. Mounting of pollen grains (available flowers only) *Ipomea*, *Vinca*, *Malvaceae* and Legume.

13. Study of Ovule/Types of ovules–Megasporogenesis and Female gametophyte (permanent slides/ Models )
14. Study of embryo and types of Endosperms (permanent slides/ Models/ Charts)
15. Study of Seed dispersal mechanisms (adaptations through photographs / specimens)
16. Field study of several types of flower with different pollination mechanisms (Wind pollination, thrips pollination, bee/butterfly pollination, bird pollination)
17. One short and one long Botanical excursion are compulsory

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED**

**BOTANY – CURRICULUM**

**B.Sc. General (CBCS Pattern)**

**Skeleton Question Paper**

**B. Sc. SECOND YEAR BOTANY**

**Annual Pattern**

**CCBP-II**

**PRACTICAL PAPER-X: BASED ON THEORY PAPER-VI & VIII**

**Time: Four hours**

**Maximum Marks: 40**

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Note: - (i) Attempt all questions

(ii) Show your preparation to the examiner

(iii) Draw neat and well labeled diagrams wherever necessary

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Q1. Make a double stained permanent preparation of the given specimen-A. Identify and describe its internal structure. (*Maize stem / Sunflower stem / Mirabilis / Bignonia / Achyranthus* stem for specimen-A may be given alternately to the students) (10 marks)

Q2. Make a temporary preparation of (Maceration of tissues) given material and describe xylem elements (10 marks)

Q3. Describe T.S. Anther / L.S. Of Ovule with the help of given material (Flower) (08 marks)

Q4. Identify and describe the given spots (Histology & Anatomy - 2, Embryology -2) giving reasons (08 marks)

Q5. Viva-voce (04 Marks)



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**BOTANY – CURRICULUM**

**B.Sc. General (Semester Pattern)**

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

**B. Sc. Second Year**

**Annual Pattern**

**CCBP-III**

**PRACTICAL PAPER-XI: BASED ON THEORY PAPERS-VII & IX**

**Maximum Marks: 50**

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**Practical Exercises:**

1. To determine the water potential of potato tuber
2. To determine the osmotic potential of vacuolar sap by plasmolysis
3. To study the effect of temperature/ organic solvent/ concentration of different organic solvents on permeability of plasma membrane (Beet root) by using colorimeter / spectrophotometer.
4. Separation of photosynthetic pigments by paper chromatography.
5. To study the effect of light intensity on rate of photosynthesis.
6. Determination of RF value and identification of amino acids in a mixture.
7. Preparation of standard graph of starch/Glucose using Colorimeter/ Spectrophotometer and determination of starch / Glucose content of the given plant material.
8. Preparation of standard graph of protein using Colorimeter/ Spectrophotometer and determination of protein content from given plant material.
9. To estimate the percentage of oil content in given oil seeds using Soxhlet extractor.
10. Study of catalase activity under different pH and temperature.
11. To study the phenomenon of seed germination (effect of light and darkness).
12. Demonstration of osmosis by potato osmoscope.
13. Demonstration of Ascent of Sap by Balsam plant .
14. To study the mineral deficiency symptoms in at least four locally available plants.

15. Demonstrations of the Arc indicator (lever auxanometer), Clinostat (Geotropism), Kuhn's fermentation tube experiment (Requirements, procedure and workings of the same are expected).
16. Qualitative analysis of proteins (Biuret/ Xanthoproteic/ Millon tests), Carbohydrates (Molisch /Fehlings /Benedict's) Glucose, sucrose, starch, Cellulose and Pectin.
17. Qualitative test of tannin, terpenoids, saponins, flavonoids and alkaloids.
18. Micro chemical test for organic acids – Tartaric acid, Citric acid, Oxalic and Malic acid.
19. Study of tools used in Tissue culture laboratory for sterilization and inoculation. Principle and working of Autoclave, oven, incubator, Laminar Air flow,
20. Preparation of media for tissue culture.
21. Establishment of callus cultures –from carrot.
22. Different steps involved in genetic engineering for production of Bt. cotton, Golden rice, Flavr Savr tomato through photographs.
23. Study of methods of gene transfer through photographs: *Agrobacterium*-mediated gene transfer .
24. Study major biological databases.
25. Botanical Excursions (Two short excursions and one long excursion and visits to Research laboratories)

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED**

**BOTANY – CURRICULUM**

**B.Sc. General (CBCS Pattern)**

**Skeleton Question Paper**

**B. Sc. Second Year**

**Annual Pattern**

**CCBP-III**

**PRACTICAL PAPER-XI: BASED ON THEORY PAPER-VII & IX**

**Time: Four hours**

**Maximum Marks: 40**

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Note: - (i) Attempt all questions

(ii) Show your preparation to the examiner

(iii) Draw neat and well labeled diagrams wherever necessary

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- Q1. Perform any one experiment (From practical exercise 1 to 6) (12 Marks)
- Q2. Perform any one experiment (From practical exercise 7 to 11) (10 Marks)
- Q3. Describe procedure and working of any one experiment (From practical exercise 12 to 15)  
(06 Marks)
- Q4. Perform any four micro-chemical tests (Protein-1, carbohydrates-1, Secondary metabolites 1,  
Organic acids-1)  
(08 Marks)
- Q5. Viva –Voce (04 Marks)

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**BOTANY – CURRICULUM**

**B.Sc. General (Semester Pattern)**

**Choice Based Credit System (CBCS)**

**Skeleton Question Paper**

**B. Sc. Second Year**

**Theory Paper**

**Time: 1 hour 30 min.**

**Maximum Marks: 40**

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**Note:** - (I) Attempt all questions

(ii) Illustrate your answer with suitable labelled diagrams, wherever necessary

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Q1. Single long answer Type question

15 marks

OR

Two sub questions (a and b of 8 & 7 Marks)

15 marks

(This question will be based on any two units with equal weightage to each unit)

Q2. Single long answer Type question

15 marks

OR

Two sub questions (a and b of 8 & 7 Marks)

15 marks

(This question will be based on remaining two units with equal weightage to each unit excluding units used in question no 1)

Q3. Attempt any two of the four (Each of 05 Marks)

10 marks

a)

b)

c)

(Note: This question shall be on entire syllabus and must have one sub-question from each of the units)

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**SEMESTER PATTERN CURRICULUM UNDER  
CHOICE BASED CREDIT SYSTEM (CBCS) FOR**

**SUBJECT: BOTANY**

**B.Sc. Second Year**

**Annual Pattern**

**SECB-I (A) FRUIT AND VEGETABLE PROCESSING**

**Periods: 45**

**Credits: 02 (Marks-50)**

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**UNIT I**

Production and processing scenario of fruits and vegetables in India and World, Scope of fruit and vegetable preservation industry in India. Present status, constraints and prospects, Overview of principles and preservation methods of fruits and vegetables ( Physical and Chemical), Commercial processing technology of fruits and vegetables, Primary processing and pack house handling of fruits and vegetables; Peeling, slicing, cubing, cutting and other size reduction operations for fruits and vegetables, Minimal processing of fruits and vegetables Blanching operations and equipment.

**UNIT II**

Preparation and preservation of juices, squashes, syrups, sherbets, nectars, cordials, etc; Problems on squash and RTS; Processing and equipment for above products and FSSAI specification Preparation, preservation and machines for manufacture of crystallized fruits and preserves, jam, jelly and candies, Preparation, preservation and machines for manufacture of preserve, concentrate, fruit wine, pickles, sauce, paste, ketchup; toffee, cheese, lather, soup powders; FSSAI specification, Commercial processing technology of selected fruits and vegetables for production of various value added processed products.

**Practicals :**

1. Preparation of jam/ jelly from selected fruit
2. Preparation of RTS beverage e.g. Amala, Mango and Pineapple etc
3. Preparation of squash
4. Preparation of fruit candy
5. Preparation of fruit leather
6. Preparation of fruit toffee
7. Preparation of pickle

8. Preparation of banana and potato wafers
9. Visit to fruits and vegetable processing unit

**Note:** Minimum of 5 practicals need to be conducted.

### **Reference Books**

1. Fruit and Vegetable Preservation Principles and Practices: Srivastava R.P. and Sanjeev Kumar International Book Distributing Company, New Delhi 2005
2. Post-Harvest Technology of Fruits and Vegetables: Handling, Processing, Fermentation and Waste Management vol. I & II Varma L. R. and Joshi V.K. Indus Publishing, 2000
3. Preservation of Fruits and Vegetables: Khader ICAR, New Delhi 2010
4. Preservation of Fruits and Vegetable: G. Lal, G.S. Siddappa, G.L. Tandan ICAR Publication,, New Delhi 1996
5. Fruit and Vegetable Processing M.G. Danthy FAO, Rome
6. Post-harvest Handling and Processing of Fruit and Vegetable I.S. Singh Text book Fruit Processing David Arthey,
7. Handbook of Fruit and and Vegetable Processing Sinha and Hui John Wiley Sons, 2010
8. Fruit and Vegetable Preservation -Principles and Practices Srivastava RP & Kumar S International Book Distributors, 2003
9. Handbook of Fruit Science &Technology: Production, Composition and Processing. Salunkhe DK & Kadam SS. Marcel Dekker 1995

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**SUBJECT: BOTANY**

**B.Sc. Second Year**

**Annual Pattern**

**SECB-I (B) BIOINSTRUMENTATION**

**Periods: 45**

**Credits: 02 (Marks-50)**

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**UNIT I**

Chromatography and Centrifugation: General principles of separation, paper chromatography, thin layer, affinity, gel permeation, ion exchange, GLC, HPTLC, preparative and analytical centrifugations and their application

**UNIT II**

Electrophoresis and Spectroscopy: Basic principles of electrophoresis, Factor affecting, Electrophoretic mobility, native and denaturing PAGE, isoelectric focusing, 2DE, Pulse field gel, Electrophoresis. Spectroscopy: Theory and applications of Ultra violet and visible spectroscopy, IR, Nuclear magnetic resonance, Mass and applications.

**Practicals**

**1. Centrifugation**

- a. Isolation of cell organelles like cell membrane, mitochondria, ribosomes etc.
- b. Determination of molecular weight of protein by centrifugation

**2. Chromatography**

- a. Separation of amino acids by paper chromatography
- b. Separation of sugars by TLC
- c. Separation of plant pigments by paper/ TLC
- d. Purification of proteins by Column / ion exchange / Molecular sieve chromatography

**3. Electrophoresis**

- a. Separation of soy bean proteins by PAGE

**4. Spectroscopy**

- a. Validation of Lambert-Beer's law (Photometer)
- b. Estimation of DNA by DPA method (UV spectrophotometer)
- c. Estimation of reducing sugars by DNSA method (VIS-Spectrophotometer.)

**Note:** Minimum of 5 practicals need to be conducted.

**Reference Books:**

1. Practical Biochemistry Paperback – 2016 - Damodaran Geetha K
2. An Introduction to Practical Biochemistry Paperback –2017 - David Plummer
3. Practical Biochemistry Paperback –2013 - R. C. Gupta
4. Practical Biochemistry: A Student Companion Paperback –2015 - Tiwari Anand
5. Laboratory Manual for Practical Biochemistry Paperback – 2013 - Shivaraja Shankara Ym
6. A Text Book of Practical Biochemistry: 2006 - Rashmi A. Joshi, Manju Saraswat



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**B.Sc. Second Year**

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**SECB-II (A) NURSERY AND GARDENING**

**Periods: 45**

**Credits: 02 (Marks-50)**

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**UNIT I**

**Nursery:** definition, objectives and scope and building up of infrastructure for nursery, planning and seasonal activities - Planting - direct seeding and transplants.

**Vegetative propagation:** air-layering, cutting, selection of cutting, collecting season, treatment of cutting, rooting medium and planting of cuttings , Hardening of plants , green house , mist chamber, shed roof, shade house and glass house.

**Gardening:** definition, objectives and scope, different types of gardening , landscape and home gardening , parks and its components , plant materials and design , computer applications in landscaping, Landscaping highways and Educational institutions.

Gardening operations: soil laying, manuring, watering, management of pests and diseases and harvesting.

**UNIT II**

**Ornamental Plants:** Flowering annuals; Herbaceous perennials; Divine vines; Shade and ornamental trees; Ornamental bulbous and foliage plants; Cacti and succulents; Palms and Cycads; Ferns and Selaginellas; Cultivation of plants in pots; Indoor gardening; Bonsai, diseases and Pests of Ornamental Plants.

**Principles of Garden Designs:** English, Italian, French, Persian, Mughal and Japanese gardens; Features of a garden (Garden wall, Fencing, Steps, Hedge, Edging, Lawn, Flower beds, Shrubbery, Borders, Water garden). Some Famous gardens of India.

**Practicals:**

1. Preparation of nursery beds and sowing of seeds.
2. Study of Soil sterilization process
3. Seed sowing and transplantation methods

4. Study Garden tools and implements, Study of containers - earthen containers, pots, polybags, cement pots and ceramic pots.
5. Garden designing and hedge preparation methods
6. Identification of landscape trees, shrubs / climbers and ground covers.
7. Layout of land for lawn and Preparation of land for lawn.
8. Designing of home gardens
9. Identification and growing of indoor plants of their basic requirements
10. Patterns of flower arrangement in vase
11. Study of disease and pastes of ornamental plants
12. Visit to commercial nursery.

**Note:** Minimum of five practicals need to be conducted

**References:**

1. Agrawal, P.K. (1993). Hand Book of Seed Technology. New Delhi, Delhi: Dept. of Agriculture and Cooperation, National Seed Corporation Ltd.
2. Bose T.K., Mukherjee, D. (1972). Gardening in India. New Delhi, Delhi: Oxford & IBH Publishing Co.
3. Jules, J. (1979). Horticultural Science, 3rd edition. San Francisco, California: W.H. Freeman and Co.
4. Kumar, N. (1997). Introduction to Horticulture. Nagercoil, Tamil Nadu: Rajalakshmi Publications.
5. Musser E., Andres. (2005). Fundamentals of Horticulture. New Delhi, Delhi: McGraw Hill Book Co.
6. Sandhu, M.K. (1989). Plant Propagation. Madras, Bangalore: Wile Eastern Ltd.

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**B.Sc. Second Year**

**Annual Pattern**

**SECB-II (B) BIO-FERTILIZERS**

**Periods: 45**

**Credits: 02 (Marks – 50)**

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**UNIT 1**

General account about the microbes used as biofertilizer – Rhizobium – isolation, identification, mass multiplication, carrier based inoculants, Actinorrhizal symbiosis.

*Azospirillum*: isolation and mass multiplication – carrier based inoculant, associative effect of different microorganisms. *Azotobacter*: classification, characteristics – crop response to *Azotobacter* inoculum, maintenance and mass multiplication. Cyanobacteria (blue green algae), *Azolla* and *Anabaena azollae* association, nitrogen fixation, factors affecting growth, blue green algae and *Azolla* in rice cultivation.

**UNIT II**

Mycorrhizal association, types of mycorrhizal association, taxonomy, occurrence and distribution, phosphorus nutrition, growth and yield – colonization of VAM – isolation and inoculum production of VAM, and its influence on growth and yield of crop plants.

Organic farming – Green manuring and organic fertilizers, recycling of biodegradable municipal, agricultural and Industrial wastes – biocompost making methods, types and method of vermicomposting – field Application. Biofertilizers - Storage, shelf life, quality control and marketing.

**Practicals:**

1. Isolation of Phosphate solubilizing micro-organisms from rhizosphere
2. Isolation of Rhizobium from root nodules of leguminous crop
3. Isolation and purification of *Azotobacter* from soil
4. Isolation and purification of *Beijerinckia* form soil
5. Isolation of *Azospirillum*
6. Isolation Blue Green Algae from soil

7. Isolation of organic matter decomposing microorganisms
8. Mass multiplication of *Rhizobium*, *Azotobacter*, and *Azospirillum* inoculum
9. Production and application of blue green algae
10. Production of *Azolla* biofertilizers
11. Isolation of arbuscular mycorrhizal spores from rhizospheric soil
12. Methods of application of biofertilizers
13. Standards for commercial production of biofertilizers- Quality control of biofertilizers.

**Note:** Minimum of five practicals need to be conducted

**References:**

1. Bagyaraj, D.J. and A. Manjunath. 1990. Mycorrhizal symbiosis and plant growth, Univ. of Agricultural Sciences, Bangalore, India.
2. Krieg N.R. and J.G. Holt, 1984 Bergy's manual of systematic bacteriology, Williams and Witkins, Baltimore, U.S.A.
3. Purohit, S.S., P.R. Kothari and S.K. Mathur, 1993. Basic and Agricultural Biotechnology, Agro Botanical Pub. India.
4. Rangaswamy G. and D.J. Bhagyaraj 1988 Agricultural Microbiology, Oxford and IBH Publication Co. New Delhi.
5. Somani, L.L., S.C. Bhandari, K.K. Vyas and S.N. Saxena. 1990. Biofertilizers, Scientific Publishers - Jodhpur.
6. Subba Rao, Soil microorganisms - Oxford and IBH Publication Co. New Delhi.
7. Subba Rao, Advances in Agril. Microbiology, Oxford and IBH Publication Co, New Delhi.
8. Subba Rao, N. S. 1988. Biological nitrogen fixation: recent developments, Mohan Pramlani for Oxford and IBH Pub. Co. (P) Ltd., India.
9. Subba Rao, N.S., G.S. Venkataraman and S. Kannaiyan 1993. Biological nitrogen Fixation, ICAR Pub., New Delhi.

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**B.Sc. Second Year**

**Annual Pattern**

**SECB-I &II**

**END OF SEMESTER EXAMINATION (ESE)**

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**SEAT NO:**

**MARK SHEET**

<b>Sr. No.</b>	<b>END OF SEMESTER EXAMINATION (ESE)</b>	<b>Maximum Marks</b>	<b>Obtained Marks</b>
<b>1</b>	<b>Skill Work report submission</b>	<b>10</b>	
<b>2</b>	<b>Over all skill judgment</b>	<b>10</b>	
<b>3</b>	<b>Skill Work presentation</b>	<b>05</b>	
<b>Total</b>		<b>25</b>	

**Name & Signature of:**

**Examiner- 1:**

**Examiner- 2:**

## REFERENCES :

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॥ सा विद्या या विमुक्तये ॥



# स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

“ज्ञानतीर्थ” परिसर, विष्णुपुरी, नांदेड - ४३१६०६ (महाराष्ट्र)

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY NANDED**

“Dnyanteerth”, Vishnupuri, Nanded - 431606 Maharashtra State (INDIA)

Established on 17th September 1994 – Recognized by the UGC U/s 2(f) and 12(B), NAAC Re-accredited with 'A' Grade



## ACADEMIC (1-BOARD OF STUDIES) SECTION

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संलग्नित महाविद्यालयांतील विज्ञान व तंत्रज्ञान विद्याशाखेतील पदवी स्तरावरील प्रथम वर्षाचे CBCS Pattern नुसारचे अभ्यासक्रम शैक्षणिक वर्ष २०१९-२० पासून लागू करण्याबाबत.

### प रि प त्र क

या परिपत्रकान्वये सर्व संबंधितांना कळविण्यात येते की, दिनांक ०८ जून २०१९ रोजी संपन्न झालेल्या ४४व्या मा. विद्या परिषद बैठकीतील ऐनवेळचा विषय क्र.११/४४-२०१९ च्या ठरावानुसार प्रस्तुत विद्यापीठाच्या संलग्नित महाविद्यालयांतील विज्ञान व तंत्रज्ञान विद्याशाखेतील पदवी स्तरावरील प्रथम वर्षाचे खालील विषयांचे C.B.C.S. (Choice Based Credit System) Pattern नुसारचे अभ्यासक्रम शैक्षणिक वर्ष २०१९-२० पासून लागू करण्यात येत आहेत.

- |   |                                       |
|---|---------------------------------------|
| 1. Agricultural Microbiology                          | 18. Dyes and Drugs                    |
| 2. Agrochemicals & Fertilizers                        | 19. Electronics                       |
| 3. Analytical Chemistry                               | 20. Environmental Science             |
| 4. B.C.A.   | 21. Fishery Science                   |
| 5. B.Voc. (Food Processing, Preservation and Storage) | 22. Food Science                      |
| 6. B.Voc. (Web Printing Technology)                   | 23. Geology                           |
| 7. Biochemistry                                       | 24. Horticulture                      |
| 8. Bioinformatics                                     | 25. Industrial Chemistry              |
| 9. Biophysics   | 26. Information Technology (Optional) |
| 10. Biotechnology (Vocational)                        | 27. Mathematics                       |
| 11. Biotechnonology                                   | 28. Microbiology                      |
| 12. Botany  | 29. Network Technology                |
| 13. Chemistry   | 30. Physics                           |
| 14. Computer Application (Optional)                   | 31. Software Engineering              |
| 15. Computer Science (Optional)                       | 32. Statistics                        |
| 16. Computer Science                                  | 33. Zoology                           |
| 17. Dairy Science                                     |                                       |

सदरील परिपत्रक व अभ्यासक्रम प्रस्तुत विद्यापीठाच्या [www.srtmun.ac.in](http://www.srtmun.ac.in) या संकेतस्थळावर उपलब्ध आहेत. तरी सदरील बाब ही सर्व संबंधितांच्या निदर्शनास आणून द्यावी.

‘ज्ञानतीर्थ’ परिसर,  
विष्णुपुरी, नांदेड - ४३१ ६०६.  
जा.क्र.: शैक्षणिक-०१/परिपत्रक/पदवी-सीबीसीएस अभ्यासक्रम/  
२०१९-२०/२९२

दिनांक : ०३.०७.२०१९.

प्रत माहिती व पुढील कार्यवाहीस्तव :

- १) मा. कुलसचिव यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- २) मा. संचालक, परीक्षा व मूल्यमापन मंडळ यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- ३) प्राचार्य, सर्व संबंधित संलग्नित महाविद्यालये, प्रस्तुत विद्यापीठ.
- ४) साहाय्यक कुलसचिव, पदव्युत्तर विभाग, प्रस्तुत विद्यापीठ.
- ५) उपकुलसचिव, पात्रता विभाग, प्रस्तुत विद्यापीठ.
- ६) सिस्टम एक्सपर्ट, शैक्षणिक विभाग, प्रस्तुत विद्यापीठ.

स्वाक्षरित / -

**उपकुलसचिव**

शैक्षणिक (१-अभ्यासमंडळ) विभाग



**SWAMI RAMANAND TEERTH  
MARATHWADA UNIVERSITY, NANDED**

*Revised Structure of curriculum  
B. Sc. I, II, and III year  
Environmental Science*

**w.e.f. June 2019**

Distribution of credits for B.Sc. Environmental Science (Optional)  
Under Faculty of Science  
**B. Sc. Syllabus Structure**  
Semester Pattern Effective From June, 2019  
**Subject: Environmental Science**

B. Sc. I Year								
Sem.	Paper No.	Name of the Course	Instruction Hrs./Week	Total Period	Internal Evaluation Marks	Marks of Semester Examination	Total Marks	Credits
I	CCENV I (Section A)	Earth and Earth Surface Process	03	45	10	40	50	02
	CCENV I (Section B)	Basic Science of Environment	03	45	10	40	50	02
II	CCENV II (Section A)	Developments in Environment	03	45	10	40	50	02
	CCENV II (Section B)	Issues in Environment	03	45	10	40	50	02
	CCENV P I [CCENV I & II (Section A & B)]	Practical's based on Section A & Section B of CCENV I & CCENV II (P-V)	04	20 Practical's	20	80	100	04
<b>Total Credits</b>								<b>12</b>

B. Sc. II Year								
Semester	Paper No.	Name of the Course	Instruction Hrs./Week	Total Period	Internal Evaluation	Marks of Semester Examination	Total Marks	Credits
III	CCENV III (Section A)	Atmosphere & Global Climate Change	03	45	10	40	50	02
	CCENV III (Section B)	Natural Resource Management	03	45	10	40	50	02
	CCENV P II [CCENV III & IV (Section B)]	Practical's based on P-VI & P-VIII (P-X)	04	20 Practical's	20	80	100	02
	CCENV P II [CCENV III & IV (Section A)]	SEC I (1 Skill / optional)	03	45	---	---	---	(02)*
IV	CCENV IV (Section A)	Environmental Pollution and Human Health	03	45	10	40	50	02
	CCENV IV (Section B)	Land and Soil Conservation and Management	03	45	10	40	50	02
	CCENV P III [CCENV III & IV (Section B)]	Practical's based on P-VIII & P-IX (P-X)	04	20 Practical's	20	80	100	02
	CCENV P III [CCENV III & IV (Section B)]	SEC II (1 Skill / Optional) PXI	03	45	---	---	---	(02)*
<b>Total Credits</b>								<b>16</b>



### B. Sc. III Year

Sem	Paper No.	Name of the Course	Instruction Hrs./Week	Total Period	Internal Evaluation	Marks of Semester Examination	Total Marks	Credits
<b>V</b>	DECENV I (Section A)	Water Pollution and Waste Water Analysis	03	45	10	40	50	02
	DECENV I [(Section B) Elective-1]	Wild Life Management	03	45	10	40	50	02
	DECENV I (Section B) Elective-II	Environmental Legislation & Policy	03	45	10	40	50	02
	DECENV P II [DECMB I & IV]	Practical's based on P- XII, XIII & PXIV (P-XVI)	04	20 <small>Practical's</small>	20	80	100	02
	DECENV P I [DECMB I & II]	SEC III (1 Skill / optional)	03	45	---	---	---	(02)*
<b>VI</b>	DECENV II (Section A)	Environmental Education and Biodiversity	03	45	10	40	50	02
	DECENV II [(Section B) Elective I]	Environmental Instrumentation	03	45	10	40	50	02
	DECENV II [(Section B) Elective II]	Environmental Impact & Risk Assessment	03	45	10	40	50	02
	DECENV P II) [DECENV I & II (Section B)]	Practical's based on P- XIII & P-XIV (P-XVII)	04	20 <small>Practical's</small>	20	80	100	02
	DECENV P II) [DECENV I & II (Section B)]	SEC IV (Project))	03	45	---	---	---	(02)*
<b>Total Credits</b>								<b>16</b>



**SWAMI RAMANAND TEERTH  
MARATHWADA UNIVERSITY, NANDED**

*Revised curriculum B. Sc. I year  
(Semester I and Semester II)  
Environmental Science*

<b>B. Sc. I Year</b>								
Semester	Paper No.	Name of the Course	Instruction Hrs./Week	Total Period	Internal Evaluation Marks	Marks of Semester Examination	Total Marks	Credits
<b>I</b>	CCENV I (Section A)	Earth and Earth Surface Process	03	45	10	40	50	02
	CCENV I (Section B)	Basic Science of Environment	03	45	10	40	50	02
<b>II</b>	CCENV II (Section A)	Developments in Environment	03	45	10	40	50	02
	CCENV II (Section B)	Issues in Environment	03	45	10	40	50	02
	CCENV I [CCENV I & II (Section A & B)]	Practical's based on Section A & Section B of CCENV I & CCENV II (P-V)	04	20 Practical's	20	80	100	04
<b>Total Credits</b>								<b>12</b>

## *Introduction*

Environmental Science is an interdisciplinary area of study that includes both applied and theoretical aspects of human impact on the world. It also includes many areas that are not usually considered to be scientific. Environmental Science is a field of study that is still in the process of evolving, but its beginnings are rooted in the early of civilization.

The Environment essentially comprises our living ambience, which gives us the zest and verve in all our activities. The turn of the twentieth century saw the gradual onset of its degradation by often callous deeds without any concern for the well being of our surroundings. This sustainable development goals. Such actions are pronouncedly necessitated, particularly in developing countries like India, in view of the rapid developmental activities that are taking place in the last two decades after liberal opening up of the economy on a global scale.

The environmental movements reached enormous proportions and environment became a house hold word following Earth Day, April 22nd, 1970. Courses in the high school and colleges with the title "Environmental science" were began around Earth Day. Most of the concepts become covered by Environmental Science courses had been taught previously in Ecology classes or Conservation classes. There was also some input from the social science such as Economics, Sociology, and Political Science. So Environmental Science has evolved as an interdisciplinary field that draws information related to environmental concern from the social sciences as well as the biological and physical sciences.

Environmental Science from a verity of subject areas, which also influence decisions, related to the environment. The areas are Biology, Laws, Sociology, Economics, Physics, Chemistry, Agriculture, Philosophy, Earth Science, Computers and Engineering.

Man is a part of this earth than careless exploiter of it. If we exploit the nature in unwise it will be difficult to support even a small population. But if we protect the nature it will continue to meet the needs of all living things not only for man.

The consideration of Environment as natural heritage may be the integral part of Environmental Education. Only when our life is guided by respect for the earth and all living things, we will be able to live In harmony with our Environment.

## *Scope*

The students passing B. Sc. Degree in the subject Environmental science have the opportunity of job in the field of Effluent treatment plant of various industries, Maharashtra Pollution Control Board, NGO's, Forest department, Water purification plants, and various sectors of Environmental field.

*Revised curriculum B. Sc. I year  
(Semester I)  
Environmental Science*

Swami Ramanand Teerth Marathwada University Nanded  
Choice Based Credit System (CBCS) Course Structure (New scheme)

B. Sc. First Year (Semester - I)  
Semester Pattern Effective From -2019

**ENVIRONMENTAL SCIENCE**

**CCENV I (Section A)**

**CORE COURSE I: EARTH AND EARTH SURFACE PROCESSES (P-I)**

**Credits: 02**

**(Marks: 50)**

**Periods: 45**

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**Preamble:** The content of the paper will acquainted to students about the basic structure and composition of the Earth and will explore various surface processes and their impact on and role in living systems. It will also deal with the interactive processes in the inner as well as outer Earth's surface.

**Unit I: Earth system processes**

**(15 lectures)**

Movement of lithosphere plates; mantle convection and plate tectonics, major plates and hot spots, plate boundaries; sea floor spread; earthquakes; volcanic activities; gravitational and magnetic fields of the earth; origin of the main geomagnetic field; continental drift, paleontological evidences of plate tectonics; continental collision an mountain formation with specific example of the Himalaya

**Unit II: Earth surface processes**

**(15 lectures)**

Atmosphere: evolution of earth's atmosphere, composition of atmosphere, physical and optical properties, circulation; interfaces: atmosphere-ocean interface, atmosphere-land interface, ocean-land interface; land surface processes: fluvial and glacial processes, rivers and geomorphology; types of glaciers, glacier dynamics, erosional and depositional processes and glaciated landscapes; coastal processes.

**Unit III: Soil properties and its erosion & conservation:**

**(15 lectures)**

Density, Porosity, Permeability, Temperature, Soil water, Soil Atmosphere; Chemical properties of soil: Hydrogen ion concentration, Organic matter, Inorganic elements; Soil fauna and Soil flora Soil erosion: Agents of soil erosion: Running water, Glaciers, Wind, Sea water, Deforestation and Overgrazing; Types of erosion: Sheet, Rill Gully, Slip erosion (land slide), Wind erosion; Soil conservation

### Suggested Readings

1. Bridge, J., & Demicco, R. 2008. *Earth Surface Processes, Landforms and Sediment deposits*. Cambridge University Press.
2. Duff, P. M. D., & Duff, D. (Eds.). 1993. *Holmes' Principles of Physical Geology*. Taylor & Francis.
3. Gupta, A. K., Anderson, D. M., & Overpeck, J. T. 2003. Abrupt changes in the Asian southwest monsoon during the Holocene and their links to the North Atlantic Ocean. *Nature* **421**: 354-357.
4. Gupta, A. K., Anderson, D. M., Pandey, D. N., & Singhvi, A. K. 2006. Adaptation and human migration, and evidence of agriculture coincident with changes in the Indian summer monsoon during the Holocene. *Current Science* **90**: 1082-1090.
5. Keller, E.A. 2011. *Introduction to Environmental Geology* (5th edition). Pearson Prentice Hall.
6. Krishnan, M. S. 1982. *Geology of India and Burma*. CBS Publishers & Distributors.
7. Leeder, M., Arlucea, M.P. 2005. *Physical Processes in Earth and Environmental Sciences*. Blackwell Publishing.
8. Pelletier, J. D. 2008. *Quantitative Modeling of Earth Surface Processes* (Vol. 304). Cambridge: Cambridge University Press. Chicago.
9. *Fundamentals of Ecology* : Eugene P. Odum, Natraj Publishers, Dehradun..
10. *Principles of Ecology* : P. S. Verma, V. K. Agarwal S. Chand and Co. New Delhi .
11. *Environmental Biology* : P. D. sharma Rastogi Publications, Meerut .
- 12 *Ecology and Environment* : P. D. sharma Rastogi Publications, Meerut .
- 13 *Principles of Environmental Biology* : P. K. G. Nair Himalaya Publishing House, New Delhi .
- 14 *Environmental Biology* : M. P. Arora Himalaya Publishing House, New Delhi

Swami Ramanand Teerth Marathwada University Nanded  
Choice Based Credit System (CBCS) Course Structure (New scheme)  
B. Sc. First year (Semester- I)  
Semester Pattern effective from June -2019

Environmental Science  
CCENV I (Section B)

**CORE COURSE II: BASIC SCIENCE OF ENVIRONMENT (P-II)**

Credits: 02

(Marks: 50)

Periods: 45

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**Preamble:** The aim of this paper is to build the conceptual understanding of students by exposing them to the basic science behind various environmental processes. The content of the paper has been divided into two sections, with the view to introduce students to the fundamental concepts of physics and chemistry of environment.

**Unit I: Fundamentals of Environmental Physics**

(15 lectures)

Basic concepts of pressure, force, work and energy; types of forces and their relation (pressure gradient, viscous, Coriolis, gravitational, centripetal, and centrifugal force) Concept of heat transfer, conduction, convection; concept of temperature, lapse rate (dry and moist adiabatic) laws of thermodynamics; concept of heat and work, transmission of electrical power, efficiency of turbines, wind mills and hydroelectric power plants.

**Unit II: Fundamentals of Environmental Chemistry**

(15 lectures)

Atomic structure, electronic configuration, periodic properties of elements (ionization potential, electron affinity and electronegativity), types of chemical bonds (ionic, covalent, coordinate and hydrogen bonds); mole concept, molarity and normality, Thermodynamic system; types of chemical reactions; acids, bases and salts, solubility products; solutes and solvents; redox reactions, concepts of pH and pE, electrochemistry, Basic concepts of organic chemistry, hydrocarbons, aliphatic and aromatic compounds, organic functional groups, polarity of the functional groups.

**Unit III: Atmosphere & Meteorology:**

(15 lectures)

Structure of Atmosphere, Wind speed, direction and their vertical profiles, turbulence (mechanical and thermal), atmospheric stability Characteristics and classes, Plume behavior, effects of micrometeorology on point source emission, wind-valley effects, land/sea breeze-effects, heat island effect, mixing height-boundary layer definition, temperature inversions, factors affecting on dispersion of air pollutants, micro meteorological instruments

### **Suggested Readings**

1. Beard, J.M. 2013. *Environmental Chemistry in Society* (2nd edition). CRC Press.
2. Boeker, E. & Grandelle, R. 2011. *Environmental Physics: Sustainable Energy and Climate Change*. Wiley.
3. Connell, D.W. 2005. *Basic Concepts of Environmental Chemistry* (2nd edition). CRC Press.
4. Forinash, K. 2010. *Foundation of Environmental Physics*. Island Press.
5. Girard, J. 2013. *Principles of Environmental Chemistry* (3rd edition). Jones & Bartlett.
6. Hamung, S.E. & Johnson, M.S. 2012. *Chemistry and the Environment*. Cambridge University Press.
7. Hites, R.A. 2012. *Elements of Environmental Chemistry* (2nd edition). Wiley & Sons.
8. Manhan, S. E. 2000. *Fundamentals of Environmental Chemistry*. CRC Press.
9. Pani, B. 2007. *Textbook of Environmental Chemistry*. IK international Publishing House.
10. Air Pollution and its control: Sumit Malhotra (Pointer Publishers, Jaipur)
11. Air Pollution: M. N. Rao (Tata McGraw – Hill publishing company, New Delhi)
12. Air Pollution: B. K. Sharma, H. Kaur (Krishna Prakashan media, Meerut )
13. Pollution of our Atmosphere: B. Henderson, (Sellers Adam Hilger Limited, Bristol)
14. Fundamentals of Air Pollution: Richard W. Bowel, Donald L. Fox, D. Bruce Tunner and Arthur C. Stern (Academic Press, California)



**Swami Ramanand Teerth Marathwada University Nanded**  
**Choice Based Credit System (CBCS) Course Structure (New scheme)**

**B. Sc. First year (Semester - II)**

**Semester Pattern effective from June -2019**

**Environmental Science**

**CCENV II (Section A)**

**CORE COURSE III: DEVELOPMENTS IN ENVIRONMENT (P-III)**

**Credits:**

**02 (Marks: 50)**

**Periods: 45**

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**Preamble:** The contents of this paper will covers the conceptual understanding of students by exposing them to the natural processes and developments in environment . The paper has been divided into Three sections, with the view to introduce students to the concepts of universe, earth and atmospheric movements.

**.UNIT I: Evolution and life forms:** (15 lectures)

Evolution of Universe. Evolution of Elements, Origin of life and Evolution of life forms: Fossils  
Origin of life Chemical basis. Evolution of life forms through ages  
Biogeochemical Cycles : Concept and Scope of environment,. Global environmental problems.  
Need of Environmental awareness, Nitrogen, Carbon, Oxygen, Phosphorus and Sulphur

**Unit II: Minerals and Rocks** (15 lectures)

Minerals and important rock forming minerals; rock cycle: lithification and metamorphism;  
Three rock laws; rock structure, igneous, sedimentary and metamorphic rocks; weathering:  
physical, biogeochemical processes, Rivers and streams, glacial and aeolian transportation and  
deposition of sediments by running water, wind and glaciers. Properties of Rocks

Minerals , types of minerals, Properties of minerals , extractions of minerals

**Unit III: Atmospheric Chemistry** (15 lectures)

Composition of atmosphere; photochemical reactions in atmosphere; smog formation,  
types of smog (sulphur smog and photochemical smog); chemistry of acid rain, case studies;  
reactions of NO<sub>2</sub> and SO<sub>2</sub>; free radicals and ozone layer depletion, role of CFCs in ozone  
depletion Movement of pollutants in environment ;Diffusion and dispersion, point and area  
source pollutants, pollutant dispersal; Gaussian plume model, mixing heights, types of flow,  
turbulence. Natural contaminants: Aerosols, Dust, Smoke,  
Mist, Fog, Fumes, Particulate matter (PM), Suspended particulate matter (SPM), Respirable  
suspended particulate matter (RSPM), Fly ash, Photochemical smog

### **Suggested Readings**

1. Bridge, J., & Demicco, R. 2008. *Earth Surface Processes, Landforms and Sediment deposits*. Cambridge University Press.
2. Duff, P. M. D., & Duff, D. (Eds.). 1993. *Holmes' Principles of Physical Geology*. Taylor & Francis.
3. Gupta, A. K., Anderson, D. M., & Overpeck, J. T. 2003. Abrupt changes in the Asian southwest monsoon during the Holocene and their links to the North Atlantic Ocean. *Nature* **421**: 354-357.
4. Gupta, A. K., Anderson, D. M., Pandey, D. N., & Singhvi, A. K. 2006. Adaptation and human migration, and evidence of agriculture coincident with changes in the Indian summer monsoon during the Holocene. *Current Science* **90**: 1082-1090.
5. Keller, E.A. 2011. *Introduction to Environmental Geology* (5th edition). Pearson Prentice Hall.
6. Beard, J.M. 2013. *Environmental Chemistry in Society* (2nd edition). CRC Press.
7. Boeker, E. & Grondelle, R. 2011. *Environmental Physics: Sustainable Energy and Climate Change*. Wiley.
8. Connell, D.W. 2005. *Basic Concepts of Environmental Chemistry* (2nd edition). CRC Press.
9. Forinash, K. 2010. *Foundation of Environmental Physics*. Island Press.
10. Girard, J. 2013. *Principles of Environmental Chemistry* (3rd edition). Jones & Bartlett.
11. Air Pollution and its control: Sumit Malhotra (Pointer Publishers, Jaipur)
12. Air Pollution: M. N. Rao (Tata McGraw – Hill publishing company, New Delhi)
13. Air Pollution: B. K. Sharma, H. Kaur (Krishna Prakashan media, Meerut )
14. Pollution of our Atmosphere: B. Henderson, (Sellers Adam Hilger Limited, Bristol)

**Swami Ramanand Teerth Marathwada University Nanded**

**Choice Based Credit System (CBCS) Course Structure (New scheme)**

**B. Sc. First year (Semester – II)**

**Semester Pattern effective from June -2019**

**ENVIRONMENTAL SCIENCE**

**CCENV II (Section B)**

**CORE COURSE IV: ISSUES IN ENVIRONMENT (P-IV)**

**Credits: 02**

**(Marks: 50)**

**Periods: 45**

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**Preamble:** The course examines the relationship between the environment and societal Issues enabling the students to understand and appreciate the role played by environment, society, and, their interface in shaping environmental decisions. The students will be enabled to think critically on environmental issues.

**Unit I: Environment and Issues in Environmentalism** (15 Lectures)

Social and cultural construction of 'environment'; environmental thought from historical and contemporary perspective in light of the concepts of Gross Net Happiness and Aldo Leopold's Land Ethic. Significant global environmental issues such as acid rain, climate change, and resource depletion; historical developments in cultural, social and economic issues related to land, forest, and water management in a global context; interface between environment and society.

**Unit II: Development-Environment Conflict** (15 lectures)

Developmental issues and related impacts such as ecological degradation; environmental pollution; development-induced displacement, resettlement, and rehabilitation: problems, concerns, and compensative mechanisms; discussion on Project Affected People (PAPs).

**Unit III: Urbanization and Environment** (15 lectures)

Production and consumption oriented approaches to environmental issues in Indian as well as global context; impact of industry and technology on environment; urban sprawl, traffic congestion and social-economic problems; conflict between economic and environmental interests.

### Suggested Readings

1. Chokkan, K.B., Pandya, H. & Raghunathan, H. (eds). 2004. *Understanding Environment*. Sagar Publication India Pvt. Ltd., New Delhi.
2. Elliot, D. 2003. *Energy, Society and Environment, Technology for a Sustainable Future*. Routledge Press.
3. Guha, R. 1989. *Ecological change and peasant resistance in the Himalaya*. Unquiet Woods, Oxford University Press, Delhi.
4. Leopold, A. 1949. *The Land Ethic*. pp. 201-214. Chicago, USA.
5. National Research Council (NRC). 1996. *Linking Science and Technology to Society's Environmental Goals*. National Academy Press.
6. Pandit, M.K. 2013. Chipko: Failure of a Successful Conservation Movement. In: Sodhi, N.S., Gibson, L. & Raven, P.H. *Conservation Biology: Voices from the Tropics*. pp. 126-127. Wiley-Blackwell, Oxford, UK.

**Swami Ramanand Teerth Marathwada University Nanded**  
**Choice Based Credit System (CBCS) Course Structure (New scheme)**  
**B. Sc. First year**

Semester Pattern effective from June -2019

**ENVIRONMENTAL SCIENCE**

**Practical Paper: CCENVP-I (P-V)**

(Annual practical Based on [CCENV I & II (Section A & B)])

**Credits: 04**

**(Marks: 100)**

- 
01. Measurement of Atmospheric Humidity by Psychrometer.
  02. Measurement of Light intensity by Lux meter.
  03. Estimation of Dust particle by Tiles method
  04. Determination of Carbon monoxide by CO- detector
  05. Determination of Atmospheric pressure by Barometer.
  06. Determination of Soil Temperature by Soil Thermometer
  07. Determination of Total Organic Matter by Ignition method
  08. Determination of Soil pH
  09. Determination of Water Holding Capacity of soil.
  10. Determination of N. P. K. from soil.
  11. Determination of Bulk Density of soil.
  12. Determination of Plant Population Density.
  13. Estimation of Dissolved Oxygen from water by Winkler's method
  14. Estimation of Alkalinity of provided water sample
  15. Estimation of Acidity from provided water sample.
  - 16 Determination of Residual Chlorine from provided water sample
  17. Estimation of Total Hardness from water sample by E. D. T. A. method.
  18. Estimation of Permanent Hardness from water sample by E.D.T.A. method
  19. Estimation of Chlorides from water sample by Argentometric method.
  20. Estimation of Carbon dioxide from the provided water sample.

॥ सा विद्या या विमुक्तये ॥



# स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

“ज्ञानतीर्थ” परिसर, विष्णुपुरी, नांदेड - ४३१६०६ (महाराष्ट्र)

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY NANDED**

“Dnyanteerth”, Vishnupuri, Nanded - 431606 Maharashtra State (INDIA)

Established on 17th September 1994 – Recognized by the UGC U/s 2(f) and 12(B), NAAC Re-accredited with ‘A’ Grade

## ACADEMIC (1-BOARD OF STUDIES) SECTION

Phone: (02462) 229542

Website: [www.srtmun.ac.in](http://www.srtmun.ac.in)

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Fax : (02462) 229574

संलग्नित महाविद्यालयांतील मानवविज्ञान विद्याशाखेतील पदवी स्तरावरील प्रथम व द्वितीय वर्षा इतिहास या विषयाचे Revised अभ्यासक्रम लागू करण्याबाबत.

### प रि प त्र क

या परिपत्रकान्वये सर्व संबंधितांना कळविण्यात येते की, मा. विद्याशाखेने दिनांक २२ मे २०२१ रोजीच्या बैठकीतील केलेल्या शिफारशीप्रमाणे व दिनांक १२ जून २०२१ रोजी संपन्न झालेल्या ५१ व्या मा. विद्या परिषद बैठकीतील विषय क्र. १५/५१-२०२१च्या ठरावानुसार प्रस्तुत विद्यापीठाच्या संलग्नित महाविद्यालयांतील मानवविज्ञान विद्याशाखेतील पदवी स्तरावरील प्रथम व द्वितीय वर्षाचे खालील विषयांचे **C.B.C.S. (Choice Based Credit System) Pattern** नुसारचे Revised अभ्यासक्रम शैक्षणिक वर्ष २०२१-२२ पासून लागू करण्यात येत आहेत.

01. B. A. - I Year- History

02. B. A. - II year- History

सदरील परिपत्रक व अभ्यासक्रम प्रस्तुत विद्यापीठाच्या [www.srtmun.ac.in](http://www.srtmun.ac.in) या संकेतस्थळावर उपलब्ध आहेत. तरी सदरील बाब ही सर्व संबंधितांच्या निदर्शनास आणून द्यावी, ही विनंती.

‘ज्ञानतीर्थ’ परिसर,

विष्णुपुरी, नांदेड - ४३१ ६०६.

जा.क्र.:शैक्षणिक-१/परिपत्रक बी.ए./पदवी-सीबीसीएस अभ्यासक्रम/

२०२१-२२/

दिनांक : १८.०८.२०२१.

प्रत माहिती व पुढील कार्यवाहीस्तव :

- १) मा. प्र. अधिष्ठाता, मानवविज्ञान विद्याशाखा, प्रस्तुत विद्यापीठ
- २) मा. संचालक, परीक्षा व मूल्यमापन मंडळ यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- ३) प्राचार्य, सर्व संबंधित संलग्नित महाविद्यालये, प्रस्तुत विद्यापीठ.
- ४) साहाय्यक कुलसचिव, पदव्युत्तर विभाग, प्रस्तुत विद्यापीठ.
- ५) उपकुलसचिव, पात्रता विभाग, प्रस्तुत विद्यापीठ.
- ६) सिस्टम एक्सपर्ट, शैक्षणिक विभाग, प्रस्तुत विद्यापीठ.
- ७) अधीक्षक, परीक्षा विभाग मानवविज्ञान विद्याशाखा प्रस्तुत विद्यापीठ.

स्वाक्षरित

**सहा कुलसचिव**

शैक्षणिक (१-अभ्यासमंडळ) विभाग



# **Swami Ramanand Teerth Marathwada University, Nanded**

## **SYLLABUS**

### **History**

### **B. A. First Year**

### **Semester I & II**

### **Semester Pattern**

(Choice Based Credit System)

(With Effective from Academic Year 2019-2020)

**Swami Ramanand Teerth Marathwada University, Nanded**

**B.A. First Year, Semester I and II**

**Semester Pattern 2021-2022**

**(Choice Based Credit System)**

Semester	Core Course	Paper No.	Name of Paper	Lecture /week	Total No. of Lectures	CA	ESE	Total Marks	Credits
<b>I</b>	CCHIS - I	I	History of Ancient India (Up to 647 A.D.)	4	55	25	50	75	03
	CCHIS - II	II	History of India (648 to 1526 A.D.)	4	55	25	50	75	03
	<b>Total</b>				<b>8</b>	<b>110</b>	<b>50</b>	<b>100</b>	<b>150</b>
<b>II</b>	CCHIS - III	III	History of Ancient India (Up to 647 A.D.)	4	55	25	50	75	03
	CCHIS - IV	IV	History of India (648 to 1526 A.D.)	4	55	25	50	75	03
	<b>Total</b>				<b>8</b>	<b>110</b>	<b>50</b>	<b>100</b>	<b>150</b>
<b>Total I + II Semester</b>				<b>16</b>	<b>220</b>	<b>100</b>	<b>200</b>	<b>300</b>	<b>12</b>

**Note:-**

1. CA: Continuous Assessment.
2. ESE: End of Semester Examination



**Swami Ramanand Teerth Marathwada University, Nanded**  
**B.A First Year**  
**2021-2022**  
**Semester Pattern**  
**(Choice Based Credit System)**  
**History -Semester - I**

Paper No	Title of the Paper	Continuous Assessment	End Semester Exam	Total CA+ESE
CCHIS-I	History of Ancient India (Up to 647 A.D.)	25	50	75
CCHIS-II	History of India (648 to 1526 A.D.)	25	50	75

**History - Semester - II**

Paper No.	Title of the Paper	Continuous Assessment	End Semester Exam	Total CA+ESE
CCHIS-III	History of Ancient India (Up to 647 A.D.)	25	50	75
CCHIS-IV	History of India (648 to 1526 A.D.)	25	50	75

❖ **Core Course:**

**1) Continuous Assessment (C.A.): 25 Marks**

- ✓ One Class Test for = 10 Marks
- ✓ One Home Assignment of = 10 Marks
- ✓ One Seminar for = 05 Marks

**2) End of Semester Examination (E.S.E.) 50 Marks**

**Swami Ramanand Teerth Marathwada University, Nanded**

**B.A First Year**

**Semester I & II**

**Paper -HIS - I & III**

**History of Ancient India (Up to 647 A.D.)**

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Internal Mark- Test-I -10, Assignment-10, Attendance/Seminar-05 = 25, Theory Exam- 50 = Total Marks -75

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**Features:**

1. This paper dealt with the cultural History of Ancient India.
2. This paper has wide scope to learn about the Indus Valley Civilization and Vedic Age.
3. This paper gives emphasis on the study of various dynasties in Ancient India.
4. This paper puts light on the contribution of various kings.

**Utility:**

1. This paper will helps students to know the archaeological and literary sources.
2. The Students will know about the great kings in Ancient India.
3. The Students will study the different religions.
4. The students will study the process of decline of the great Dynasties.

**Objectives:**

1. To understand the historical advancement of Ancient India from Stone Age to 647 A.D
2. To understand the cultural history of Indus valley civilization and Vedic age
3. To develop the broad view about the religious development in Ancient India
4. To create interest among students about Ancient periods Empire and Dynasty
5. To introduce the students about the contributions of various kings of Ancient India

**Pre Requisites:**

1. Student should have the brief introduction of Ancient Indian History.
2. Students should have information of sources of Ancient Indian History.
3. Students are must be familiar with the religions in Ancient India.
4. Students are must be knowing the achievements of some eminent kings in Ancient India.

# Swami Ramanand Teerth Marathwada University, Nanded

B.A First Year

Semester I

Paper -HIS - I

History of Ancient India (Up to 647 A.D.)

Credits -03

Lectures -55

Marks -75

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Internal Mark- Test-I -10, Assignment-10, Attendance/Seminar-05 = 25, Theory Exam-50 = Total Marks-75

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Units	Periods
<b>Unit 1) Sources</b>	<b>10</b>
a) Archaeological Sources	
b) Literary Sources	
c) Reliability & Importance of Sources	
<b>Unit 2) Stone Age &amp; Indus Valley Civilization</b>	<b>13</b>
a) Stone Age – Various Stages	
b) Indus Valley Civilization	
i. Discovery	
ii. Major Sites & Excavation	
(Harappa, Mohenjo-Daro, Kalibangan, Lothal)	
iii. Town Planning	
iv. Causes of Decline	
<b>Unit 3) Vedic Age</b>	<b>13</b>
a) Pre Vedic Period – Political, Social, Religious & Economic Life	
b) Post Vedic Period – Political, Social, Religious & Economic Life	
<b>Unit 4) Wardhman Mahavir &amp; Jainism</b>	<b>10</b>
a) Sixteen Mahajanpadas	
b) Wardhman Mahavir – Early Life	
c) Teaching & Principles	
<b>Unit 5) Gautam Budhha &amp; Buddhism</b>	<b>09</b>
a) Gautam Budhha – Early Life	
b) Teaching & Principles	

# Swami Ramanand Teerth Marathwada University, Nanded

B.A First Year

Semester II

Paper -HIS - III

History of Ancient India (Up to 647 A.D.)

Credits -03

Lectures -55

Marks -75

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Internal Mark- Test-I -10, Assignment-10, Attendance/Seminar-05 = 25, Theory Exam- 50 =Total Marks-75

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Units	Periods
<b>Unit 1) Mauryan Empire</b>	<b>14</b>
a) Chandragupta Maurya - Career & Achievement	
b) Ashoka - Career & Achievement	
c) Causes of Decline of Mauryan Empire	
<b>Unit 2) Satavahana Dynasty</b>	<b>11</b>
a) Satkarni - I	
b) Raja Hal	
c) Gautamiputra Satkarni	
<b>Unit 3) Gupta Dynasty</b>	<b>12</b>
a) Chandragupta - I	
b) Samudragupta	
c) Chandragupta - II & Golden Age	
d) Decline of Gupta Empire	
<b>Unit 4) Vakataka Dynasty</b>	<b>08</b>
a) Vindhyashakti	
b) Pravarsen - I	
<b>Unit 5) Wardhan &amp; Chalukya Dynasty</b>	<b>10</b>
a) Wardhan Dynasty - Harshawardhan - Career & Achievement	
b) Chalukya of Badami - Pulkeshi II - Career & Achievement	

Reference Books:-

१. मोरवंचीकर रा. श्री. *प्राचीन भारत*, पिंपळापुरे अँड कं. पब्लिशर्स, नागपूर, 1990
२. डॉ. गाठाळ एस. एस., *भारताचा इतिहास (इ. स. 650 पर्यंत)*, कैलाश पब्लिकेशन्स, औरंगाबाद, 2002
३. मोरवंचीकर रा. श्री., *सातवाहनकालीन महाराष्ट्र*, प्रतिमा प्रकाशन, पुणे, 1993
४. देगलूरकर गो. बं., *प्राचीन भारत आणि संस्कृती*, अपरांत प्रकाशन, पुणे, 2015
५. देव प्रभाकर, *प्राचीन भारताचा इतिहास*, मंजे प्रकाशन, 1998
६. डॉ. कठारे अनिल, *प्राचीन भारताचा इतिहास*, प्रशांत पब्लिकेशन्स, जळगाव, 2012
७. डॉ. कठारे अनिल, डॉ. साखरे विजया, *प्राचीन भारताचा इतिहास व संस्कृती*, विद्या बुक्स पब्लिशर्स, औरंगाबाद, 2012
८. डॉ. सौ. काला अरुणा रवींद्र, *तीर्थंकर महावीर*, निर्मल प्रकाशन, नांदेड, एप्रिल 2012
९. थापर रोमिला, *अर्ली इंडिया*, के सागर पब्लिकेशन्स, पुणे, 2013
10. Jha, D. N., *Ancient India - an introductory outline*, People's Pub. House, 1977
11. Sharma, R. S., *India's Ancient Past*, Oxford University Press, New Delhi, 2006
12. Singh Upinder, *A History of Ancient & Early Medieval India*, Pearson, Delhi, 2016
13. Thapar Romila, *The Penguin History of Early India: From the Origins to AD 1300*, University of California Press, 2003
14. Kosambi D.D., *An Introduction to the study of Indian History* (reprint) Popular Prakashan, 1985
15. Shastri, A.M. (ed.), *The Age of Satavahanas 2 vols.*, Aryan Publications, New Delhi, 1999
16. Shastri, A.M. (ed.). *The Age of Vakatakas 2 vols.*, Harman Publishing House, New Delhi, 1999

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# Swami Ramanand Teerth Marathwada University, Nanded

B.A First Year

Semester I & II

Paper -HIS - II & IV

## History of India (648A.D. to 1526 A.D.)

Credits -03

Lectures -55

Marks -75

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Internal Mark- Test-I -10, Assignment-10, Attendance/Seminar-05 = 25, Theory Exam- 50 =Total Marks -75

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### Features:

1. This paper will deal with the cultural and political history of India up to 1526 A.D.
2. This paper creates a bridge to learn the history from Ancient India to Medieval India.
3. This paper creates an interest about the History of Indian and Muslim dynasties.
4. This paper shows the achievements of kings from various dynasties.

### Utility:

1. This paper is useful to understand the political History.
2. This paper helps students to understand the Muslim invasion and their impacts on India.
3. Student will study the Contribution of different dynasties in Indian History.
4. Student will be able to acquire knowledge about changing dynasties and their impact on Indian society.

### Objectives:

1. To understand the historical events from 648 A.D. to 1526 A.D
2. To understand the Archaeological and Literary sources
3. To develop a broad view about various dynasty
4. To create an interest among the students about Muslim invasions and dynasties

### Pre Requisites:

1. Students must be known about the archaeological and literary sources.

# Swami Ramanand Teerth Marathwada University, Nanded

B.A First Year

Semester I

Paper -HIS - II

History of India (648 A.D. to 1526 A.D.)

Credits -03

Lectures -55

Marks -75

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Internal Mark- Test-I -10,Assignment-10, Attendance/Seminar-05 = 25, Theory Exam- 50 =Total Marks -75

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Units	Periods
<b>Unit 1) Sources</b>	<b>10</b>
a) Archaeological Sources	
b) Literary Sources	
c) Reliability & Importance of Sources	
<b>Unit 2) Rashtrakuta, Chalukya &amp; Yadava</b>	<b>15</b>
a) Rashtakuta - Dantidurga, Krishna - I, Amoghvarsha - I, Krishna - III	
b) Chaalukya of Kalyani - Tailap - II, Vikramaditya - VI	
c) Yadava - Bhillam -V, Ramchandradeva, Decline of Yadava	
<b>Unit 3) Rajput Dynasty</b>	<b>10</b>
a) Gurjar Pratihar, Chouhan, Solunki	
b) Decline of Rajput Dynasty	
<b>Unit 4) Vijayanagar Empire</b>	<b>10</b>
a) Harihar & Bukka	
b) Krishnadevraya	
c) Decline of Vijayanagar Empire	
<b>Unit 5) Bahamani Empire</b>	<b>10</b>
a) Allaudin Hasan Bahamanshah	
b) Mahmudshah - III	
c) Mehmud Gawan	
d) Decline of Bahamani Empire	

# Swami Ramanand Teerth Marathwada University, Nanded

B.A First Year

Semester II

Paper - HIS - IV

History of India (648 A.D. to 1526 A.D.)

Credits -03

Lectures -55

Marks -75

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Internal Mark- Test-I -10, Assignment-10, Attendance/Seminar-05 = 25, Theory Exam- 50 =Total Marks -75

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Units	Periods
<b>Unit 1) Early Muslim Invasion &amp; its Effects</b>	<b>12</b>
a) Arab Invasion – Mohammad Bin Qasim	
b) Turki Invasion – Mehmud Gazani, Mohammad Ghori	
<b>Unit 2) Slave Dynasty</b>	<b>12</b>
a) Qutubuddin Aibak	
b) Altamash	
c) Razia Sultan	
<b>Unit 3) Khilji Dynasty</b>	<b>11</b>
a) Alaudin Khilji – Early Life	
b) Expansion of empire in North India	
c) Deccan Policy of Alaudin Khilji	
<b>Unit 4) Tughlaq Dynasty</b>	<b>11</b>
a) Muhammad bin Tughlaq – Early Life	
b) Schemes of Muhammad bin Tughlaq	
c) Causes of Failure	
<b>Unit 5) Sayyad &amp; Lodi Dynasty</b>	<b>09</b>
a) Sayyad Dynasty – Khijr Khan	
b) Lodi Dynasty - Ibrahim Lodi	
c) Decline of Delhi Sultanate	



**Reference Books:-**

१. आचार्य धनंजय, *भारताचा इतिहास (प्रारंभ ते इ. स.1761)*, श्री साईनाथ प्रकाशन, नागपूर, 2009
२. मारडीकर मदन, *भारताचा इतिहास, (इ. स. 650 ते 1550)*, विद्या बुक्स पब्लिशर्स, औरंगाबाद, 2002
३. मारडीकर मदन, *मध्ययुगीन भारत*, विद्या बुक्स पब्लिशर्स, औरंगाबाद, 2002
४. आचार्य धनंजय, *मध्ययुगीन भारत इ.स. 1000 ते 1707*, श्री साईनाथ प्रकाशन, नागपूर
५. डॉ. कोलारकर श. गो., *मध्ययुगीन भारताचा इतिहास इ.स. 1206 ते 1707*, मंगेश प्रकाशन, नागपूर, 2004
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# Swami Ramanand Teerth Marathwada University, Nanded

End of Semester Examination (ESE)  
B.A First Year History

Question Paper Pattern for Semester I & II

Paper I, II, III, IV

With Effect from 2021-2022

<b>Duration: Three Hours</b>	<b>Marks: 50</b>
<b>Q1) Descriptive Question</b>	<b>10 Marks</b>
<b>Or</b>	
<b>Descriptive Question</b>	
<b>Q2) Descriptive Question</b>	<b>10 Marks</b>
<b>Or</b>	
<b>Descriptive Question</b>	
<b>Q3) Descriptive Question</b>	<b>10 Marks</b>
<b>Or</b>	
<b>Descriptive Question</b>	
<b>Q4) Descriptive Question</b>	<b>10 Marks</b>
<b>Or</b>	
<b>Descriptive Question</b>	
<b>Q5) Write short notes on (any two) (Each One for 05 Marks)</b>	<b>10 Marks</b>
I) Short Note	
II) Short Note	
III) Short Note	
IV) Short Note	

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