

# University of Mumbai



क. वि.प्रा.स.से.(युजी)/आयसीसी/२०२४-२५/४

परिपत्रक :-

सर्व प्राचार्य/संचालक, संलग्नित महाविद्यालये/मंस्था, विद्यापीठ शैक्षणिक विभागांचे संचालक/विभाग प्रमुख यांना कळविण्यात येते की, राष्ट्रीय शैक्षणिक धोरण २०२० च्या अमंलबजावणीच्या अनुषंगाने शैक्षणिक वर्ष २०२४-२५ पासून एक्झिट पर्याय सह पदवी व पदव्युत्तर अभ्यासक्रम विद्यापिठेच्या दिनांक २७ डिसेंबर, २०२३, ३ फेब्रुवारी, २०२४, २० एप्रिल, २०२४ व २४ मे, २०२४ च्या बैठकीमध्ये मंजूर झालेले सर्व अभ्यासक्रम मुंबई विद्यापीठाच्या [www.mu.ac.in](http://www.mu.ac.in) या संकेत स्थळावर NEP २०२० या टॅब वर उपलब्ध करण्यात आलेले आहेत.

मुंबई - ४०० ०३२

११ जून, २०२४

*Baliramh*

(प्रा. (डॉ.) बळीराम गायकवाड)

प्र. कुलसचिव

<b>Copy forwarded for information and necessary action to :-</b>	
1	The Deputy Registrar, (Admissions, Enrolment, Eligibility and Migration Dept)(AEM), <a href="mailto:dr@eligi.mu.ac.in">dr@eligi.mu.ac.in</a>
2	The Deputy Registrar, Result unit, Vidyanagari <a href="mailto:drresults@exam.mu.ac.in">drresults@exam.mu.ac.in</a>
3	The Deputy Registrar, Marks and Certificate Unit,. Vidyanagari <a href="mailto:dr.verification@mu.ac.in">dr.verification@mu.ac.in</a>
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6	The Deputy Registrar, College Affiliations & Development Department (CAD), <a href="mailto:deputyregistrar.uni@gmail.com">deputyregistrar.uni@gmail.com</a>
7	The Deputy Registrar, PRO, Fort, (Publication Section), <a href="mailto:Pro@mu.ac.in">Pro@mu.ac.in</a>
8	The Deputy Registrar, Executive Authorities Section (EA) <a href="mailto:eau120@fort.mu.ac.in">eau120@fort.mu.ac.in</a> He is requested to treat this as action taken report on the concerned resolution adopted by the Academic Council referred to the above circular.
9	The Deputy Registrar, Research Administration & Promotion Cell (RAPC), <a href="mailto:rapc@mu.ac.in">rapc@mu.ac.in</a>
10	The Deputy Registrar, Academic Appointments & Quality Assurance (AAQA) dy.registrar.tau.fort.mu.ac.in <a href="mailto:ar.tau@fort.mu.ac.in">ar.tau@fort.mu.ac.in</a>
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17	The Director, Centre for Distance and Online Education (CDOE), Vidyanagari, <a href="mailto:director@idol.mu.ac.in">director@idol.mu.ac.in</a>
18	Director, Innovation, Incubation and Linkages, Dr. Sachin Laddha <a href="mailto:pinkumanno@gmail.com">pinkumanno@gmail.com</a>
19	Director, Department of Lifelong Learning and Extension (DLLE), <a href="mailto:dlleuniversityofmumbai@gmail.com">dlleuniversityofmumbai@gmail.com</a>

<b>Copy for information :-</b>	
1	P.A to Hon'ble Vice-Chancellor, <a href="mailto:vice-chancellor@mu.ac.in">vice-chancellor@mu.ac.in</a>
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3	P.A to Registrar, <a href="mailto:registrar@fort.mu.ac.in">registrar@fort.mu.ac.in</a>
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5	P.A to Finance & Account Officers, (F & A.O), <a href="mailto:camu@accounts.mu.ac.in">camu@accounts.mu.ac.in</a>

**To,**

1	The Chairman, Board of Deans <a href="mailto:pvc@fort.mu.ac.in">pvc@fort.mu.ac.in</a>
2	<p><b>Faculty of Humanities,</b></p> <p><b>Offg. Dean</b></p> <p>1. Prof.Anil Singh <a href="mailto:Dranilsingh129@gmail.com">Dranilsingh129@gmail.com</a></p> <p><b>Offg. Associate Dean</b></p> <p>2. Prof.Manisha Karne <a href="mailto:mkarne@economics.mu.ac.in">mkarne@economics.mu.ac.in</a></p> <p>3. Dr.Suchitra Naik <a href="mailto:Naiksuchitra27@gmail.com">Naiksuchitra27@gmail.com</a></p> <p><b>Faculty of Commerce &amp; Management,</b></p> <p><b>Offg. Dean,</b></p> <p>1 Prin.Ravindra Bambardekar <a href="mailto:principal@model-college.edu.in">principal@model-college.edu.in</a></p> <p><b>Offg. Associate Dean</b></p> <p>2. Dr.Kavita Laghate <a href="mailto:kavitalaghate@jbims.mu.ac.in">kavitalaghate@jbims.mu.ac.in</a></p> <p>3. Dr.Ravikant Balkrishna Sangurde <a href="mailto:Ravikant.s.@somaiya.edu">Ravikant.s.@somaiya.edu</a></p> <p>4. Prin.Kishori Bhagat <a href="mailto:kishoribhagat@rediffmail.com">kishoribhagat@rediffmail.com</a></p>

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3	Chairman, Board of Studies,
4	The Director, Board of Examinations and Evaluation, <a href="mailto:dboee@exam.mu.ac.in">dboee@exam.mu.ac.in</a>
5	The Director, Board of Students Development, <a href="mailto:dsd@mu.ac.in">dsd@mu.ac.in</a> <b>DSW</b> <a href="mailto:directotr@dsw.mu.ac.in">directotr@dsw.mu.ac.in</a>
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# As Per NEP 2020

## University of Mumbai



### **Title of the program**

- A-** U.G. Certificate in Accountancy
- B-** U.G. Diploma in Accountancy
- C-** B.Com. (Accountancy)
- D-** B.Com. (Hons.) in Accountancy
- E-** B.Com. (Hons. with Research) in Accountancy

### **Syllabus for**

### **Semester – Sem I to II**

**Ref: GR dated 20<sup>th</sup> April, 2023 for Credit Structure of UG**

**(With effect from the academic year 2024-25  
Progressively)**

# University of Mumbai



(As per NEP 2020)

Sr. No.	Heading	Particulars	
<b>1</b>	<b>Title of program</b> <b>O: CU-517A</b>	<b>A</b>	<b>U.G. Certificate in Accountancy</b>
	<b>O: CU-517B</b>	<b>B</b>	<b>U.G. Diploma in Accountancy</b>
	<b>O: CU-517C</b>	<b>C</b>	<b>B.Com. (Accountancy)</b>
	<b>O: CU-517D</b>	<b>D</b>	<b>B.Com. (Hons.) in Accountancy</b>
	<b>O: CU-517E</b>	<b>E</b>	<b>B.Com. (Hons. with Research) in Accountancy</b>
<b>2</b>	<b>Eligibility</b> <b>O: CU-518A</b>	<b>A</b>	XII (H.S.C.) passed from Maharashtra State Board OR equivalent Exam from other state and as per university rules, regulations and ordinance issued from time to time. (As per the ordinance O.2152). OR Passed Equivalent Academic Level 4.0
	<b>O: CU-518B</b>	<b>B</b>	Undergraduate Certificate in Accountancy OR Passed Equivalent Academic Level 4.5
	<b>O: CU-518C</b>	<b>C</b>	Undergraduate Diploma in Accountancy OR Passed Equivalent Academic Level 5.0
	<b>O: CU-518D</b>	<b>D</b>	Bachelor of Accountancy with minimum CGPA of 7.5 OR Passed Equivalent Academic Level 5.5 with Min CGPA 7.5
	<b>O: CU-518E</b>	<b>E</b>	Bachelor of Accountancy with minimum CGPA of 7.5 OR Passed Equivalent Academic Level 5.5 with Min. CGPA 7.5
<b>3</b>	<b>Duration of program</b> <b>R: CU-541</b>	<b>A</b>	One Year
		<b>B</b>	Two Years
		<b>C</b>	Three Years
		<b>D</b>	Four Years
		<b>E</b>	Four Years
<b>4</b>	<b>Intake Capacity</b> <b>R: CU-542</b>	<b>120 per division</b>	

5	<b>Scheme of Examination</b> <b>R: CU-543</b>	NEP 40% Internal Evaluation 60% External, Semester End Examination Individual Passing in Internal and External Examination	
6	<b>R: CU-544 Standards of Passing</b>	40%	
7	<b>Credit Structure</b> <b>Sem. I - R: CU-545A</b> <b>Sem. II - R: CU-545B</b>	Attached herewith	
	<b>Credit Structure</b> <b>Sem. III - R: CU-545C</b> <b>Sem. IV - R: CU-545D</b>		
	<b>Credit Structure</b> <b>Sem. V - R: CU-545E</b> <b>Sem. VI - R: CU-545F</b>		
8	<b>Semesters</b>	A	Sem I & II
		B	Sem III & IV
		C	Sem V & VI
		D	Sem VII & VIII
		E	Sem VII & VIII
9	<b>Program Academic Level</b>	A	4.5
		B	5.0
		C	5.5
		D	6.0
		E	6.0
10	<b>Pattern</b>	Semester	
11	<b>Status</b>	New	
12	<b>To be implemented from Academic Year Progressively</b>	From Academic Year: 2024-25	

**Sign of the BOS**  
**Principal Dr.(CA)**  
**Gajanan Wader**  
**Chairman Board of**  
**Studies:**  
**Accountancy**

**Sign of the**  
**Offg. Associate**  
**Dean**  
**Dr. Ravikant**  
**Balkrishna**  
**Sangurde**  
**Faculty of**  
**Commerce**

**Sign of the**  
**Offg. Associate**  
**Dean**  
**Prin. Kishori**  
**Bhagat**  
**Faculty of**  
**Management**

**Sign of the**  
**Offg. Dean**  
**Prof. Kavita**  
**Laghate**  
**Faculty of**  
**Commerce &**  
**Management**

# Preamble

## 1) Introduction

A bachelor's program in Commerce with a specialization in Accountancy is a vital educational choice for those aspiring to excel in the dynamic world of finance and accounting. In an era of complex financial regulations, businesses, and organizations require professionals with a deep understanding of financial principles and expertise in accountancy. This program not only equips students with the necessary knowledge and skills but also offers a clear path to numerous lucrative and in-demand career opportunities in auditing, taxation, financial analysis, and at the same time encourage entrepreneurship and management of family business.

## 2) Aims and Objectives

1. The program aims to provide learners with a broad and in-depth knowledge of accounting and finance, including financial reporting, auditing, taxation, management, costing and corporate finance.
2. The program emphasizes ethical considerations in accounting and finance, instilling a strong sense of professional responsibility and integrity in students.
3. It encourages critical thinking and problem-solving skills, enabling students to address complex financial challenges in real-world scenarios.
4. The program aims to provide students with a global perspective on financial issues, considering international accounting standards and practices.
5. To foster a culture of continuous learning and professional development, encouraging graduates to pursue advanced degrees or professional certifications in accounting and finance.

## 3) Learning Outcomes

PO1: Learners would be able to demonstrate a comprehensive understanding of core accounting, finance, cost and management concepts, principles, and practices and critically analyze financial statements of various entities.

PO2: Demonstrate a comprehensive understanding of the taxation laws, regulations, and policies in India, including direct and indirect taxes, and international taxation.

PO3: Learners would be able to explain the importance of integrity, transparency, and ethical responsibility in financial reporting.

PO4: Learners would be able to demonstrate the ability to break down complex financial challenges into component parts and prepare its statement/ reports for stakeholders.

PO5: Learners will gain knowledge of international accounting standards and practices, including IFRS and GAAP and analyze its differences.

## 4) Any other point (if any)

The Bachelor of Commerce program with a specialization in Accountancy for undergraduates with competency and vocational skills aims to produce well-rounded professionals who are not only academically proficient but also possess the practical skills, ethics, and adaptability require to thrive in the ever-evolving field of accounting and finance.

**5) Credit Structure of the Program (Sem I, II, III, IV, V & VI)**

**Under Graduate Certificate in Accountancy  
Credit Structure (Sem. I & II)**

R: _____ A										
Level	Semester	Major		Minor	OE	VSC, SEC (VSEC)	AE C, VE C, IK S	OJT, FP, CEP, CC,RP	Cum. Cr. / Sem.	Degree/ Cum. Cr.
		Mandatory	Electives							
4.5	I	Accountancy & Financial Management -I (02)		-	2+2	Vocational Skills in Accounting -I (02)	AEC :2, VEC :2, IKS: 2	CC:2	22	<b>UG Certificate 44</b>
		Balance (02+02) Credits from Commerce / Economics / Business Management				Vocational Skills in Accounting -II (02)				
R: _____ B										
	II	Accountancy & Financial Management -II (02)		2	2+2	Vocational Skills in Accounting -III (02)	AEC :2, VEC :2	CC:2	22	
		Balance (02+02) Credits from Commerce / Economics / Business Management				Vocational Skills in Accounting -IV (02)				
	<b>Cum Cr.</b>	12	-	2	8	4+4	4+4+2	4	44	
<p><b>Exit option: Award of UG Certificate in Major with 40-44 credits and an additional 4 credits core NSQF course/ Internship OR Continue with Major and Minor</b></p>										

## Under Graduate Diploma in Accountancy

### Credit Structure (Sem. III & IV)

R: _____ C										
Level	Semester	Major		Minor	OE	VSC, SEC (VSEC)	AE C, VE C, IK S	OJT, FP, CEP, CC,RP	Cum. Cr. / Sem.	Degree/ Cum. Cr.
		Mandatory	Electives							
5.0	III	Accountancy & Financial Management - III (04)		4	2	Vocational Skills in Accounting -V (02)	AEC: 2	FP: 2 CC:2	22	UG Diploma 88
		Accounting & Auditing (Management Accounting)-I (4)								
	R: _____ D									
	IV	Accountancy & Financial Management - IV (04)		4	2	Vocational Skills in Accounting -VI (02)	AEC: 2	CEP: 2 CC:2	22	
		Accounting & Auditing (04)-II								
	<b>Cum Cr.</b>	28		10	12	6+6	8+4+2	8+4	88	
<b>Exit option; Award of UG Diploma in Major and Minor with 80-88 credits and an additional 4 credits core NSQF course/ Internship OR Continue with Major and Minor</b>										

## B.Com. (Accountancy)

### Credit Structure (Sem. V & VI)

R: _____ E										
Level	Semester	Major		Minor	OE	VSC, SEC (VSEC)	AEC, VEC, IKS	OJT, FP, CEP, CC, RP	Cum. Cr. / Sem.	Degree/ Cum. Cr.
		Mandatory	Electives							
5.5	V	Accounting and Auditing- (Financial Accounting)- III (04)	4	4		Vocational Skills in Accounting –VII (02)		FP/CEP :2	22	UG Degree 132
		Accounting and Auditing- (Cost Accounting)- IV (04)				Recent Trends in Accounting –III (02)				
	R: _____ F									
	VI	Accounting and Auditing- (Financial Accounting)- V (04)	4	4		Recent Trends in Accounting – IV (02)		OJT :4	22	
		Accounting and Auditing- (Cost Accounting)- VI (04)								
	Cum Cr.	48	8	18	12	8+6	8+4+2	8+6+4	132	
Exit option: Award of UG Degree in Major with 132 credits OR Continue with Major and Minor										

[Abbreviation - OE – Open Electives, VSC – Vocation Skill Course, SEC – Skill Enhancement Course, (VSEC), AEC – Ability Enhancement Course, VEC – Value Education Course, IKS – Indian Knowledge System, OJT – on Job Training, FP – Field Project, CEP – Continuing Education Program, CC – Co-Curricular, RP – Research Project ]

# SEMESTER II

<b>Course</b>	<b>Accountancy &amp; Financial Management -II (Semester II; Level 4.5)</b>	<b>Credits</b>	<b>02</b>
<b>Type</b>	<b>Major: Mandatory</b>	<b>No of Teaching hours</b>	<b>30</b>
<b>Evaluation/ Assessment</b>	<b>Total 50 marks = 30 Marks Semester End Evaluation and 20 Marks Continuous Evaluation</b>		

### Preface

Building on the foundational concepts covered in the previous semester, this course aims to equip learners with a deeper understanding of specialized accounting scenarios. It not only imparts theoretical knowledge but also emphasizes practical application, critical thinking, and decision-making skills essential for success in diverse business environments encouraging entrepreneurship.

The course constitutes of foundational and highly practical curriculum that plays a pivotal role in shaping versatile professionals in the fields of accounting and financial management. This curriculum equips learners with essential skills, ranging from navigating the complexities of incomplete financial records to understanding the intricacies of managing branches and handling insurance claims. The importance of this course lies in its ability to provide a holistic understanding of various accounting scenarios and their real-world applications. Learners emerge not only with a strong theoretical foundation but also with practical problem-solving skills crucial for success in dynamic business environments. The career prospects are equally diverse, spanning roles such as accountants, auditors, financial analysts, risk managers, and consultants, as well as opportunities for entrepreneurship. With its blend of theoretical knowledge and practical application, this course opens doors to a wide array of rewarding career paths in the ever-evolving fields of accounting, finance and business management.

### Aims and Objectives

CO1	To employ the principles of departmental accounting involving expenses and inter-departmental transactions while preparing the final accounts of the departmental store.
CO2	To understand the characteristics of dependent branches and apply specific accounting methods for the preparation of the books of accounts.

### Learning Outcomes

LO1	The learner will be able to figure out the impact of inter-departmental transfers and prepare the final accounts of the departmental store.
LO2	The learner will be able to define and articulate the characteristics that distinguish a dependent branch within a business structure and solve practical problems related to the preparation of accounts of the dependent branch in the books of the head office, demonstrating proficiency in implementing the Debtor's method and Stock & Debtor's method.

## MODULES AT GLANCE

Module No	Content	No of Hours
1	Departmental Accounts.	15
2	Branch Accounts.	15
		<b>30</b>

Module No	Content	No of Hours
1	<b><u>Departmental Accounts</u></b> <ul style="list-style-type: none"><li>• Introduction and meaning.</li><li>• Basic Principles of Departmental Accounts.</li><li>• Allocation of Expenses.</li><li>• Inter-Departmental Transfers at Cost / Invoice Price.</li><li>• Preparation of Final Accounts.</li></ul>	15
2.	<b><u>Branch Accounts</u></b> <ul style="list-style-type: none"><li>• Introduction and Meaning.</li><li>• Classification of Branch.</li><li>• Accounting for Dependent Branch not maintaining full books</li><li>• Debtor method and Stock &amp; Debtors method.</li></ul>	15

### Reference Books

1. Introduction to Accountancy by T. S. Grewal, S. Chand and Company (P) Ltd., Delhi
2. Advanced Accountancy by R. L Gupta and M Radhaswamy, S. Chand and Company (P) Ltd., New Delhi
3. Modern Accountancy by Mukherjee and Hanif, Tata Mc. Grow Hill & Co. Ltd., Mumbai  
Financial Accounting by Lesile Chandwichk, Pentice Hall of India Adin Bakley (P) Ltd.
4. Financial Accounting for Management by Dr. Dinesh Harsalekar, Multi-Tech. Publishing Co. Ltd., Mumbai.
5. Financial Accounting by P. C. Tulsian, Pearson Publications, New Delhi
6. Accounting Principles by Anthony, R.N. and Reece J.S., Richard Irwin Inc.
7. Financial Accounting by Monga, J.R. Ahuja, Girish Ahuja and Shehgal Ashok, Mayur Papers. New Delhi.

8. Indian Accounting Standards, Ashish Bhattacharya, Tata Mc. Grow Hill & Co. Ltd., Mumbai  
Financial Accounting by Williams , Tata Mc. Grow Hill & Co. Ltd., Mumbai
9. Company Accounting Standards by Shrinivasan Anand, Taxman.
10. Financial Accounting by V. Rajasekaran, Pearson Publications, New Delhi.
11. Introduction to Financial Accounting by Horngren, Pearson Publications.
12. Financial Accounting by M. Mukherjee. M. Hanif. Tata McGraw Hill Education Private Ltd; New Delhi

**Semester End Evaluation: External 30 Marks**

**Time: 1 Hour**

**Question Paper Pattern: Attempt any 2 out of 3 questions.**

Question No	Questions	Marks
Q1	Practical/ Theory	15
Q2	Practical/ Theory	15
Q3	Practical/ Theory	15
<b>TOTAL</b>		<b>30</b>

**Note**

1. Equal Weightage is to be given to all the modules.
2. 15 marks question may be subdivided into 8 marks + 7 marks, 10 marks + 5 marks and 5 marks + 5 marks + 5 marks. Internal options may be given however it is not mandatory.
3. Use of simple calculator is allowed in the examination.
4. Wherever possible more importance is to be given to the practical problems.

**Continuous Evaluation: Internal (20 marks)**

	Assessment/ Evaluation	Marks
1	Class Test during the lectures. (Physical/ Online mode). (Short notes/ MCQ's/ Match the Pairs/ Answer in one sentence/ puzzles)	10
2	Participation in Workshop/ Conference/Seminar/ Case Study/Field Visit/ Certificate Course/Projects/Assignments etc. (Physical/Online mode)	10

# University of Mumbai



क. वि.प्रा.स.से.(युजी)/आयसीसी/२०२४-२५/४

परिपत्रक :-

सर्व प्राचार्य/संचालक, संलग्नित महाविद्यालये/मंस्था, विद्यापीठ शैक्षणिक विभागांचे संचालक/विभाग प्रमुख यांना कळविण्यात येते की, राष्ट्रीय शैक्षणिक धोरण २०२० च्या अमंलबजावणीच्या अनुषंगाने शैक्षणिक वर्ष २०२४-२५ पासून एक्झिट पर्याय सह पदवी व पदव्युत्तर अभ्यासक्रम विद्यापिठेच्या दिनांक २७ डिसेंबर, २०२३, ३ फेब्रुवारी, २०२४, २० एप्रिल, २०२४ व २४ मे, २०२४ च्या बैठकीमध्ये मंजूर झालेले सर्व अभ्यासक्रम मुंबई विद्यापीठाच्या [www.mu.ac.in](http://www.mu.ac.in) या संकेत स्थळावर NEP २०२० या टॅब वर उपलब्ध करण्यात आलेले आहेत.

मुंबई - ४०० ०३२

११ जून, २०२४

*Baliramh*

(प्रा. (डॉ.) बळीराम गायकवाड)

प्र. कुलसचिव

<b>Copy forwarded for information and necessary action to :-</b>	
1	The Deputy Registrar, (Admissions, Enrolment, Eligibility and Migration Dept)(AEM), <a href="mailto:dr@eligi.mu.ac.in">dr@eligi.mu.ac.in</a>
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7	The Deputy Registrar, PRO, Fort, (Publication Section), <a href="mailto:Pro@mu.ac.in">Pro@mu.ac.in</a>
8	The Deputy Registrar, Executive Authorities Section (EA) <a href="mailto:eau120@fort.mu.ac.in">eau120@fort.mu.ac.in</a> He is requested to treat this as action taken report on the concerned resolution adopted by the Academic Council referred to the above circular.
9	The Deputy Registrar, Research Administration & Promotion Cell (RAPC), <a href="mailto:rapc@mu.ac.in">rapc@mu.ac.in</a>
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5	P.A to Finance & Account Officers, (F & A.O), <a href="mailto:camu@accounts.mu.ac.in">camu@accounts.mu.ac.in</a>

**To,**

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4	The Director, Board of Examinations and Evaluation, <a href="mailto:dboee@exam.mu.ac.in">dboee@exam.mu.ac.in</a>
5	The Director, Board of Students Development, <a href="mailto:dsd@mu.ac.in">dsd@mu.ac.in</a> <b>DSW</b> <a href="mailto:directotr@dsw.mu.ac.in">directotr@dsw.mu.ac.in</a>
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# As Per NEP 2020

## University of Mumbai



### Title of the program

- A-** U.G. Certificate in Commerce
- B-** U.G. Diploma in Commerce
- C-** B.Com.
- D-** B.Com. ( Hons.)
- E-** B.Com. (Hons. with Research)

### Syllabus for

### Semester – Sem I & II

**Ref: GR dated 20<sup>th</sup> April, 2023 for Credit Structure of UG**

**(With effect from the academic year 2024-25  
Progressively)**

# University of Mumbai



(As per NEP 2020)

Sr. No.	Heading	Particulars	
<b>1</b>	<b>Title of program</b> <b>O: CU-515A</b>	<b>A</b>	<b>U.G. Certificate in Commerce</b>
	<b>O: CU-515B</b>	<b>B</b>	<b>U.G. Diploma in Commerce</b>
	<b>O: CU-515C</b>	<b>C</b>	<b>B.Com</b>
	<b>O: CU-515D</b>	<b>D</b>	<b>B.Com. (Hons.)</b>
	<b>O: CU-515E</b>	<b>E</b>	<b>B.Com. (Hons. with Research)</b>
<b>2</b>	<b>Eligibility</b> <b>O: CU-516A</b>	<b>A</b>	12th <b>OR</b> Passed Equivalent Academic Level 4.0
	<b>O: CU-516B</b>	<b>B</b>	Under Graduate Certificate in Commerce <b>OR</b> Passed Equivalent Academic Level 4.5
	<b>O: CU-516C</b>	<b>C</b>	Under Graduate Diploma in Commerce <b>OR</b> Passed Equivalent Academic Level 5.0
	<b>O: CU-516D</b>	<b>D</b>	Bachelors of Commerce with minimum CGPA of 7.5 <b>OR</b> Passed Equivalent Academic Level 5.5
	<b>O: CU-516E</b>	<b>E</b>	Bachelors of Commerce with minimum CGPA of 7.5 <b>OR</b> Passed Equivalent Academic Level 5.5
<b>3</b>	<b>Duration of program</b> <b>R: CU-536</b>	<b>A</b>	One Year
		<b>B</b>	Two Years
		<b>C</b>	Three Years
		<b>D</b>	Four Years
		<b>E</b>	Four Years
<b>4</b>	<b>Intake Capacity</b> <b>R: CU-537</b>	<b>120</b>	

5	<b>Scheme of Examination</b> <b>R: CU-538</b>	NEP 40% Internal 60% External, Semester End Examination Individual Passing in Internal and External Examination	
6	<b>Standards of Passing</b> <b>R: CU-539</b>	40%	
7	<b>Sem. I &amp; II Credit Structure</b> <b>R: CU-540A</b>  <b>R: CU-540B</b>	Attached herewith	
	<b>Sem. III &amp; IV Credit Structure</b> <b>R: CU-540C</b>  <b>R: CU-540D</b>		
	<b>Sem. V &amp; VI Credit Structure</b> <b>R: CU-540E</b>  <b>R: CU-540F</b>		
8	<b>Semesters</b>	A	Sem I & II
		B	Sem III & IV
		C	Sem V & VI
		D	Sem VII & VIII
		E	Sem VII & VIII
9	<b>Program Academic Level</b>	A	4.5
		B	5.0
		C	5.5
		D	6.0
		E	6.0
10	<b>Pattern</b>	Semester	
11	<b>Status</b>	New	
12	<b>To be implemented from Academic Year Progressively</b>	From Academic Year: 2024-25	

**Sign of the BOS  
Chairperson  
Prof. Dr. Kishori  
Bhagat  
BOS in Commerce**

**Sign of the  
Offg. Associate Dean  
Dr. Ravikant  
Balkrishna Sangurde  
Faculty of Commerce  
& Management**

**Sign of the  
Offg. Associate Dean  
Prof. Dr. Kishori  
Bhagat  
Faculty of Commerce  
& Management**

**Sign of the  
Offg. Dean  
Prof. Kavita Laghate  
Faculty of  
Commerce &  
Management**

# Preamble

## 1) Introduction

The Bachelor of Commerce (B.Com) program is designed at the heart of a dynamic and personalized educational journey of the students. The program is meticulously crafted curriculum goes beyond traditional academic boundaries, offering an array of specialized courses designed to empower each student with a diverse skill set and a competitive edge in the modern business landscape. In addition to the fundamentals subject that provide a comprehensive understanding of business, finance, accounting, management, marketing, and entrepreneurship, the program places a strong emphasis on growth and success of the students. Students will have the opportunity to tailor education to their aspirations and interests, with a range of vocational skill courses including Fundamentals of Startups, Business Etiquettes, Corporate Grooming, Negotiation Skills, Mall Management, Tourism Management, Business Leadership Skills, Sensory Marketing, Inventory Management, Quality Management, Social Media Marketing, Family Business Management, Finance for Non finance executives, Principles of investment, Human Resource Associate, Personnel Management and Basics of Healthy Work Environment. The NEP (2020) recognizes that each student is unique, and hence the Program aims to provide students not only with a solid academic foundation but also a plethora of practical, real-world skills to ensure their success in a rapidly evolving business world. The journey through the B.Com program now shall be more than just earning a degree; it shall unlock full potential of the students and prepare them for a rewarding and fulfilling career tailored to their individual passions and aspirations.

## 2) Aims and Objectives: -

Aim:

The program aims to provide students with a personalized and diverse educational experience, encompassing a wide range of specialized fields while aiming to equip them with practical skills and knowledge in commerce to excel in their unique career aspirations, fostering individual growth and success.

Objectives:

- To tailor education to individual needs and fostering a diverse skill set for success.
- To provide students with a well-rounded understanding of commerce, encompassing a wide range of specialized areas.
- To bridge the gap between academic knowledge and real-world applications with practical skills and knowledge.
- To equip students for diverse and rewarding career opportunities with VSC's.
- To Nurture personal and professional growth through a student-centric approach.
- To prepare students for a wide array of career opportunities while fostering their individual growth, ethical awareness, and ability to excel in the ever-evolving world of commerce.

### 3) Learning Outcomes

1. The Graduates will demonstrate a profound understanding of essential commerce subjects, enabling them to apply their knowledge effectively in real-world situations.
2. The Students will acquire practical skills in specialized areas, empowering them to implement strategies and solve complex problems in fields like Startups, Marketing, and Quality Management.
3. The learner will develop strong critical thinking skills and ethical decision-making abilities, essential for navigating the business world with integrity and foresight.
4. The program will instill a global perspective, preparing students to understand and engage in the international business environment.
5. The Program will enhance communication skills, enabling students to convey ideas and concepts clearly and professionally.
6. The Graduates will gain leadership and management skills, positioning them for leadership roles in various business and organizational settings.
7. The program will equip students with the knowledge and skills necessary for diverse career opportunities, fostering their preparedness for roles in entrepreneurship, marketing, finance, and the service sector.
8. The students will develop the ability to adapt to evolving business dynamics and industry trends, ensuring their continued relevance in the competitive job market.
9. The program will cultivate research and analytical skills, enabling graduates to gather and interpret data for informed decision-making.
10. The learners will adopt a customer-centric mindset, critical for success in fields such as Sensory Marketing and Social Media Marketing.
11. Graduates will be proficient in applying Quality Management principles to enhance business processes and product quality, contributing to operational efficiency and customer satisfaction.
12. The program allows students to specialize in specific fields like Mall Management or Tourism Management, positioning them for unique and fulfilling career paths.
13. Students will be well-versed in ethical business practices and corporate social responsibility, aligning with contemporary values in the business world.

#### 4) Any other point (if any)

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**5) Credit Structure of the Program (Sem I, II, III, IV, V & VI) Sem. I & II Credit Structure**

**Under Graduate Certificate in Commerce**

**Credit Structure (Sem. I & II)**

R: _____ A										
Semester	Major		Minor	OE	VSC, SEC (VSEC)	AEC, VEC, IKS	OJT, FP, CEP, CC, RP	Cum. Cr. / Sem.	Degree/ Cum Cr.	
	Mandatory	Electives								
4.5	I	(2+2+2)  <b>Commerce-I</b> (Introduction To Business) (2)  Balance (02+02) Credits from Accountancy / Business Economics / Business Management		2+2	<b>VSC :</b> Fundamentals of Start Ups (2)  OR Business Etiquettes & Corporate Grooming (2)  <b>SEC :</b> Negotiation Skills (2)	<b>AEC:</b> <b>2</b> <b>VEC:</b> <b>2</b> <b>IKS:2</b>	<b>CC</b> <b>:2</b>  CC 1	22	UG Certificate 44	
R: _____ B										
	II	(2+2+2)  <b>Commerce-II</b> (Introduction to Service Sector) (2)  Balance (02+02) Credits from Accountancy / Business Economics / Business Management	2	2+2	<b>VSC:</b> Mall Management (2)  OR Tourism Management (2)  <b>SEC</b> Business Leadership Skills (2)	<b>AEC:</b> <b>2</b> <b>VEC:</b> <b>2</b> <b>IKS:2</b>	<b>CC</b> <b>:2</b>  CC 2	22		
	<b>Cum Cr.</b>	<b>12</b>	<b>-</b>	<b>2</b>	<b>8</b>	<b>8</b>	<b>10</b>	<b>4</b>	<b>44</b>	

**Exit Option :- Award of UG Certificate in Major with 44 credits and an additional 4 credits core NSQF course/Internship OR Continue with Major and Minor**

# SEMESTER-II

**B.Com.**

**Credit Structure (Sem. V & VI)**

R: _____ E										
5.5	Semester	Major		Minor	OE	VSC, SEC (VSEC)	AEC, VEC, IKS	OJT, FP, CEP, CC, RP	Cum. Cr. / Sem.	Degree/ Cum Cr.
		Mandatory	Electives							
	V	(4+4+2)	4	4						
		<b>Commerce-VII</b> Introduction to Marketing) (4)  <b>Commerce-VIII</b> Marketing Research (4)  <b>Commerce-IX</b> (Fundamentals of Event Management) (2)	Export Marketing -I  Marketing Research-I			Integrated Marketing Communication (2)  OR Sensory Marketing (2)  Social Media Marketing (2)		<b>FP 2/ CEP:2</b>	22	UG Degree 132
R: _____ F										
	VI	(4+4+2)	4	4					OJT:4	22
		<b>Commerce-X</b> HRM (4)  <b>Commerce-XI</b> Knowledge Management (4)  <b>Commerce-XII</b> (Fundamentals of HR Analytics) (2)	Export Marketing -II  Marketing Research-II							
	<b>Cum Cr.</b>	<b>48</b>	<b>8</b>	<b>18</b>	<b>12</b>	<b>14</b>	<b>14</b>	<b>18</b>	<b>132</b>	

**Exit Option :- Award of UG Degree in Major with 120-132 credits OR Continue with Major and Minor**

[Abbreviation - OE – Open Electives, VSC – Vocation Skill Course, SEC – Skill Enhancement Course, (VSEC), AEC – Ability Enhancement Course, VEC – Value Education Course, IKS – Indian Knowledge System, OJT – on Job Training, FP – Field Project, CEP – Continuing Education Program, CC – Co-Curricular, RP – Research Project ]

**Under Graduate Diploma in Commerce**  
**Credit Structure (Sem. III & IV)**

R: _____ C										
	Semester	Major		Minor	OE	VSC, SEC (VSEC)	AEC, VEC, IKS	OJT, FP, CEP, CC, RP	Cum. Cr. / Sem.	Degree/ Cum Cr.
		Mandatory	Electives							
5.0	III	(4+4)		4	2	VSC Six Sigma and ISO (2)  OR Inventory Management (2)  OR Logistic Management (2)	<b>AEC:2</b>	CC 2 FP 2	22	UG Diploma 88
R: _____ D										
	IV	(4+4)		4	2	<b>SEC:</b>  Family Business Management (2)  OR Finance for Non Finance Executives (2)  OR Principles of Investment (2)	<b>AEC:2</b>	CC 2 CEP 2	22	
	<b>Cum Cr.</b>	<b>28</b>		<b>10</b>	<b>12</b>	<b>12</b>	<b>14</b>	<b>12</b>	<b>88</b>	
<b>Exit Option :- Award of UG Diploma in Major with 88 credits and an additional 4 credits core NSQF course/Internship OR Continue with Major and Minor</b>										

**MAJOR MANDATORY  
INTRODUCTION TO SERVICE SECTOR**

<b>PROGRAM</b>	<b>B.COM</b>
<b>SEMESTER</b>	<b>II</b>
<b>COURSE TITLE</b>	<b>INTRODUCTION TO SERVICE SECTOR</b>
<b>VERTICLE /CATEGORY</b>	<b>A/MAJOR MANDATORY (CORE)</b>
<b>COURSE LEVEL</b>	<b>4.5</b>
<b>COURSE CODE</b>	
<b>COURSE CREDIT</b>	<b>2</b>
<b>HOURS PER WEEK THEORY</b>	<b>2</b>
<b>HOURS PER WEEK PRACTICAL/TUTORIAL</b>	<b>NA</b>

<b>ORGANISATION OF THE COURSE</b>		
UNIT NO	COURSE UNITS AT A GLANCE	TOTAL HOURS
1	Concept of Services and Recent Trends in Service Sector	15
2	Retailing and E-Commerce	15
TOTAL HOURS		30

## COURSE DESIGN

### Unit 1: Concept of Services and Recent Trends in Service Sector

- **Services**

**Introduction:** Meaning, Characteristics, Scope and Classification of Services – Importance of service sector in the Indian context. Services Mix, - Product, Place, Price, Promotion, Process of Services delivery, Physical evidence and people. Opportunities and challenges in service sector.

- **Recent trends in service sector**

**ITES Sector:** Concept and scope of BPO, KPO, LPO and ERP. **Banking and Insurance-FDI** and its impact on Banking and Insurance Sector in India, **Logistics:** Net working – Importance – Challenges

**PEDAGOGICAL APPROACH : Lecture, Case Study and Assignment**

### Unit 2: Retailing and E-Commerce

- **Retailing**

**Introduction:** Concept of organized and unorganized retailing , Trends in retailing, **Retail Format:** Store format, Non – Store format, Store Planning, design and layout .**Retail Scenario:** Retail Scenario in India and Global context – Prospects and Challenges in India.

- **E-Commerce**

**Introduction:** Meaning, Features, Functions and Scope of E-Commerce-Importance and Limitations of E-Commerce. **Types of E-Commerce:** Basic ideas and Major activities of B2C, B2B, C2C. **Present status of E-Commerce in India:** Transition to E-Commerce in India, E- Transition Challenges for Indian Corporates.

PEDAGOGICAL APPROACH:- Visit, Case Study Lecture

#### REFERENCES:-

- Business Organisation Management Maheshwari, Rajendra P ,Mahajan, J.P., International Book House
- Business Organisation, Maheshwari, Rajendra P, Mahajan, J.P., International Book House
- Introduction To Commerce, Vikram, Amit, Atlantic Pub
- A Course Book On Business Environment, Cherunilam, Francis, Himalaya Pub
- Business Environment, Cherunilam, Francis, Himalaya Pub
- Essentials Of Business Environment, Aswathappa, K., Himalaya Pub
- Essentials Of Business Environment, Aswathappa, Himalaya Pub
- Strategic Management, Kapoor, Veekkas, Taxmann
- Strategic Management, David, Fred R., Phi Learning
- Strategic Management, Bhutani, Kapil, Mark Pub.
- Strategic Management, Bhutani, Kapil, Mark Pub.
- Entrepreneurship, Hisrich, Robert D, Mc Graw Hill
- Entrepreneurship Development, Sharma, K.C., Reegal Book Depot
- Service Marketing, Temani, V.K., Prism Pub • Service Marketing, Temani, V.K., Prism Pub
- Management Of Service Sector, Bhatia, B S, V P Pub

**Total 50 Marks:30 Marks External and 20 Marks Internal  
For Major Subject: 30 Marks with 2 Credits/ For Minor Subject with 2 Credits**

**30 Marks External**

DURATION: 1 Hour

MARKS: 30

**Any 2 out of 3**

Q. 1 Answer the following (15 Marks)

- a.
- b.

Q. 2 Answer the following (15 Marks)

- a.
- b.

Q. 3 Answer the following (15 Marks)

- a.
- b.

**20 Marks Internal**

- |                     |            |
|---------------------|------------|
| 1) Class Test       | (05 Marks) |
| 2) Assignment       | (05 Marks) |
| 3) Presentation     | (05 Marks) |
| 4) Group Discussion | (05 Marks) |
| 5) Quiz             | (05 Marks) |
| 6) Case Study       | (05 Marks) |

**Note: 1) Any Four out of the above can be taken for the internal Assessment.  
2) The internal Assessment shall be conducted throughout the Semester.**

# Mandatory Course – II

**Programme Name:** B. Com.(Business Economics)

**Course Name:** Economics for Professional Careers - II

**Total Credit:**2

**University Assessment:** 50 Marks

**Pre-Requisite:** This course requires students to have a foundational understanding of basic micro-economics.

## Course Objectives:

- To understand the fundamental concepts of costs, revenue, and production and the laws governing production in both variable proportions and returns to scale.
- To explore the intricacies of market structures, incorporating a study of game theory and its application to market dynamics.
- To examine the mechanisms of price determination in various market structures, analyze market equilibrium, and evaluate the concept of social efficiency in the context of different market forms.
- To demonstrate proficiency in determining price and output levels under different market structures.

## Course Outcome:

CO1: Demonstrate a comprehensive understanding of cost, revenue, and production concepts, including short-run and long-run costs, average and marginal costs, and the laws of production.

CO2: Analyze and compare different market structures incorporating the principles of game theory to understand competitive dynamics.

CO3: Apply knowledge to determine prices in various market structures, evaluate market equilibrium, and assess social efficiency, showcasing the ability to analyze and predict economic outcomes under different competitive scenarios.

CO4: Develop proficiency in determining price and output levels under diverse market forms, demonstrating a practical understanding of how market forces influence economic decisions and outcomes.

Modules	Units	Lecture Hours
1. Cost, Revenue and Production	Concepts of Costs—Short-run and long-run costs, Average and Marginal Costs, Total, Fixed and Variable Costs. Revenue concepts- AR, TR & MR.	15
	Meaning and Factors of Production, Short Run and Long Run.	
	Law of Production— The Law of Variable Proportions and Law of Returns to Scale, Producer's Equilibrium.	
2. Market Structure and Price Determination	Market Structure: Monopoly, Duopoly, Oligopoly, Perfect Competition, Monopolistic Competition. Game Theory.	15
	Price Determination in these Markets. Market Equilibrium and Social Efficiency.	
	Price-Output Determination under different Market Forms.	

**Reference Books:**

1. Bradley R. Schiller, The Macro Economics Today, Tata McGraw- Hill, 2011.
2. B. Douglas Bernheim and Michael D. Whinston, Microeconomics, Tata McGraw-Hill, 2011.
3. Lipsey, R.G. and A.K. Chrystal, Economics, Oxford Univ. Press, 2007.
4. Mankiw, N.G., Economics: Principles and Applications, Cengage Learning, 2009.
5. Pindyck, R.S. and D.L. Rubinfeld, Microeconomics, Pearson Education, 2008.
6. Stiglitz, J.E. and C.E. Walsh, Principles of Economics, W.W. Norton, 2002.

7. Salvatore, D.L., Microeconomics: Theory and Applications, Oxford Univ. Press, 2008.
8. Suma Damodaran, Managerial Economics, Oxford University Press, 2006
9. Varian, H.R., Intermediate Microeconomics: A Modern Approach, W.W. Norton, 2002.
10. Sen, Anindya, Microeconomic Theory, Oxford Univ. Press, 1999.
11. Koutsoyiannis, A., Modern Microeconomics, MacMillan Press, 1979.
12. H.L. Ahuja, Business Economics, 1999. 13. H.L. Ahuja, Principles of Microeconomics

**INTERNAL CONTINUOUS ASSESSMENT: 40% (20 MARKS)**

<b>Continuous Evaluation Pattern</b>		
<b>1.</b>	Class Test based on objectives on-line/offline	10 Marks
<b>2.</b>	Assignment/ Project / Presentation	10 Marks
<b>3.</b>	Book review/Newspaper review (in any language)/ Case Study writing	10 Marks
	<b>Take best of TWO out of THREE from above</b>	<b>20 Marks</b>

**SEMESTER END EXAMINATION: 30 MARKS**

<b>Format of Question Paper</b>		
<b>Time: 1 Hour</b>		<b>Marks: 30</b>
Note: 1. Attempt any <b>Two</b> questions out of <b>Three</b> . 2. Figures to the right indicate full marks.		
<b>Q1</b>	<b>Answer the following question (Any 2)</b>	<b>15 Marks</b>
<b>A.</b>		
<b>B.</b>		
<b>C.</b>		
<b>Q2</b>	<b>Answer the following question (Any 2)</b>	<b>15 Marks</b>
<b>A.</b>		
<b>B.</b>		
<b>C.</b>		
<b>Q3</b>	<b>Write Short Notes (Any 2 out of 4) (5 Marks)</b>	<b>15 Marks</b>

	<b>Each)</b>	
<b>A.</b>		
<b>B.</b>		
<b>C.</b>		
<b>D.</b>		

## As Per NEP 2020

# University of Mumbai



<b>Syllabus for Basket of OE</b>	
<b>Board of Studies in <u>POLITICS</u></b>	
<b>UG First Year Programme</b>	
<b>Semester</b>	<b>I</b>
<b>Title of Paper</b>	<b>Credits</b>
<b>Introduction to the Constitution of India</b>	<b>2</b>
<b>From the Academic Year</b>	<b>2024-25</b>

Sr. No.	Heading	Particulars
1	<b>Description the course :</b>  <b>Including but Not limited to :</b>	<b>Introduction to the Constitution of India</b> Introduction, relevance, Usefulness, Application, interest, connection with other courses, demand in the industry, job prospects etc.
2	<b>Vertical :</b>	Major/Minor/ $\sqrt$ Open Elective /Skill Enhancement / Ability Enhancement/Indian Knowledge System ( Choose By $\sqrt$ )
3	<b>Type :</b>	Theory / Practical
4	<b>Credit:</b>	2 credits ( 1 credit = 15 Hours for Theory or 30 Hours of Practical work in a semester )
5	<b>Hours Allotted :</b>	30 Hours
6	<b>Marks Allotted:</b>	50 Marks
7	<b>Course Objectives:</b> 1. To introduce students to the philosophy of the Indian Constitution. 2. To acquaint students with the structure of the Indian Constitution.	
8	<b>Course Outcomes:</b> 1. The students will be able to understand the philosophical underpinnings of the constitutional government in India. 2. The students will be able to understand the basic institutional framework of the democratic governance in India.	
9	<b>Modules:-</b>	
	<b>Module 1:</b> Philosophy of the Indian Constitution	
	1. Making of the Constitution 2. The Preamble 3. Fundamental Rights, Directive Principles of State Policy	

**Module 2: Structure of the Constitution**

1. Organs of the State: Role and working of Legislature, Executive and Judiciary
2. The Federalism: Division of Powers, Center-State Relations
3. Constitutional Bodies: Election Commission; Comptroller and Auditor General of India; National Commission for Scheduled Castes/Scheduled Tribes

10

**Reading List:**

1. G. Austin, (2010), The Indian Constitution: Cornerstone of a Nation, New Delhi: Oxford University Press.
2. D. Basu, (2012) Introduction to the Constitution of India, New Delhi: Lexis Nexis.
3. S. Chaube, (2009) The Making and Working of the Indian Constitution, Delhi: National Book Trust.
4. M. Singh, and R. Saxena (eds.), (2011) Indian Politics: Constitutional Foundations and institutional Functioning, Delhi: PHI Learning Private Ltd.

**वाचन सूची:**

१. भोळे भा.ल., 'भारतीय गणराज्याचे शासन आणि राजकारण', पिंपळापुरे अँड कंपनी पब्लिशर्स, नागपूर, 2003 .
२. वराडकर र.घ., 'भारतीय राज्यघटना मानवी हक्क व माहिती अधिकार कायदा', निराली प्रकाशन, पुणे, 2014 .
३. जाधव तुकाराम, ' भारतीय राजकीय व्यवस्थेचा आकृतीबंध ', खंड एक, युनिक अकॅडमी, पुणे, 2011 .
४. लोखंडे भगवान, ' भारतीय संविधान स्वरूप व तत्वज्ञान 'दुर्वा एजन्सी, पुणे, 2021.
५. लोखंडे भगवान, ' भारतीय राजकारण आणि समकालीन प्रश्न ', दुर्वा एजन्सी, पुणे, 2021 .
६. व्होरा राजेंद्र, सुहास पळशीकर, 'राज्यशास्त्र कोश', दास्ताने प्रकाशन, पुणे, 1987.
७. पाटील बी.बी ., 'भारतीय शासन आणि राजकारण' फडके प्रकाशन, कोल्हापूर, 2012 .
८. के. सागर, ' इंडियन पॉलिटी', के. सागर, पब्लिकेशन, पुणे, 2017 .
९. बंग के. आर. 'भारतीय प्रशासन व संविधानात्मक प्रक्रिया', विद्या बुक्स पब्लिशर्स, औरंगाबाद, 2011.
१०. कुलकर्णी बी. वाय ., 'भारतीय संविधान शासन व राजकीय प्रक्रिया', एज्युकेशनल पब्लिशर्स, औरंगाबाद, 2013.

11

**Internal Continuous Assessment: 40%****External, Semester End Examination 60% Individual Passing in Internal and External Examination :**

12	<p><b>Continuous Evaluation through: 20 marks.</b>          Quizzes, Class Tests, presentation, project, role play, creative writing, assignment etc.          (at least 3)</p>	
13	<p><b>Format of Question Paper:</b> for the final examination  <b>30 marks, 1 hour.</b>          Three questions of 15 marks each.          Students have to attempt any two questions.          Equitable distribution to each module.          Question number 3, short notes, any three out of four..( 5 marks each).</p>	

**Sign of the BOS  
 Chairman  
 Name of the Chairman  
 Name of the BOS**

**Sign of the  
 Offg. Associate Dean  
 Name of the Associate Dean  
 Name of the Faculty**

**Sign of the  
 Offg. Dean  
 Name of the Offg. Dean  
 Name of the Faculty**

## As Per NEP 2020

# University of Mumbai



<b>Syllabus for Basket of <b>Minor</b></b>	
<b>Board of Studies in Commerce</b>	
<b>UG First Year Programme</b>	
<b>Semester</b>	<b>II</b>
<b>Title of Paper</b>	<b>Credits 2</b>
<b>I) Business Law I (The Indian Contract Act 1872)</b>	
<b>II)</b>	
<b>From the Academic Year</b>	<b>2024-25</b>

**SEMESTER-II**  
**Title: Business Law I**  
**Sub Title: The Indian Contract Act — 1872**

Sr. No.	Heading	Particulars
1	<b>Description the course: Including but Not limited to:</b>	Introduction, relevance, Usefulness, Application, interest, connection with other courses, demand in the industry, job prospects etc.
2	<b>Vertical:</b>	Minor
3	<b>Type:</b>	Theory
4	<b>Credit:</b>	2 credits
5	<b>Hours Allotted:</b>	30 Hours
6	<b>Marks Allotted:</b>	50 Marks
7	<b>Course Objectives:</b> (List some of the course objectives) <ul style="list-style-type: none"> <li>• To provide a conceptual study about the framework of Indian Business Laws.</li> <li>• To orient students about the Indian Contract Act</li> <li>• To familiarize the students with case law studies related to Indian Contract Act</li> <li>.....</li> <li>.....</li> </ul>	
8	<b>Course Outcomes:</b> (List some of the course outcomes ) <ul style="list-style-type: none"> <li>• Learners will gain knowledge of Indian Contract Act</li> <li>• Learners would be able to identify the difference between agreement and contract and concept of offer and acceptance</li> <li>• Learners will be able to understand and make valid contracts and importance competent person and consideration</li> <li>• Learners will know the importance of free consent and concept of void contract</li> <li>• Learners will be able to identify other types of contract and concept of discharge of contract</li> </ul>	

9	<p><b>Modules:-</b> Per credit One module can be created</p> <hr/> <p style="text-align: center;"><b><u>SEMESTER-II</u></b>  <b>Title: Business Law I</b>  Sub Title:<b>The Indian Contract Act — 1872 ( 2Credits)</b></p> <hr/> <p><b>Module 1: Indian Contract Act – 1872 Part –I (15)</b></p> <ul style="list-style-type: none"> <li>• Contract — Definition of Contract and Agreement, Essentials of Valid Contract, Classification of Contracts. • Offer and Acceptance — Rules of valid offer and acceptance, Types of offer, distinguish between offer and invitation to offer. and Revocation of offer and acceptance (sec. 3,5)</li> <li>• Capacity to Contract (S. 10-12) — Minor, Unsound Mind, Disqualified Persons. • Consideration (S. 2 &amp; 25) — Concept and Legal rules of Consideration, Exceptions to the Rule, 'No Consideration No Contract'(Ss. 25) Unlawful Consideration (S 23)</li> </ul> <p>PEDAGOGICAL APPROACH: Lecture Method. Case studies, assignment</p> <hr/> <p><b>Module 2: Indian Contract Act – 1872 Part –II (15)</b></p> <ul style="list-style-type: none"> <li>• Consent (Ss.13, 14-18, 39.53, 55, 66)-Agreements in which consent is not free- Coercion, Undue Influence, Misrepresentation Fraud, Mistake. • Void Agreements (S. 24-30) — Concept, Void Agreements under Indian Contract Act.</li> <li>• Contingent Contract (S. 31), Quasi Contract (S.68-72), Concept of E- Contract&amp; Legal Issues in formation and discharge of E- Contract. Concept of Performance of Contract (S 37) • Modes of Discharge of Contract, Remedies on breach of Contract.(73-75)</li> </ul> <p>PEDAGOGICAL APPROACH: Lecture Method. Case studies</p>
10	<p><b>Text Books:</b></p> <ol style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> </ol> <p>.....</p>

11	<p><b>Reference Books:</b></p> <ul style="list-style-type: none"> <li>• Elements of mercantile Law – N.D.Kapoor</li> <li>• • Business Law – P.C. Tulsian</li> <li>• • Business Law – SS Gulshan</li> <li>• • Indian contract Act – Dr.Avtar Singh.</li> </ul>
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12	Internal Continuous Assessment: 40%	External, Semester End Examination Individual Passing in Internal and External Examination : 60%																														
13	Continuous Evaluation through:	Quizzes, Class Tests, presentation, project, role play, creative writing, assignment etc. (at least 4 )																														
14	<p><b>Format of Question Paper:</b> for the final examination</p> <p style="text-align: center;"><b>Total 50 Marks: with 2 Credits</b> <b>30 Marks External and 20 Marks Internal</b></p> <p style="text-align: center;"><b>30 Marks External</b></p> <p style="text-align: center;">DURATION: 1 Hour <span style="float: right;">MARKS: 30</span></p> <p style="text-align: center;"><b>Any 2 out of 3</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">Q. 1 Answer the following</td> <td style="text-align: right; padding: 5px;">(15 Marks)</td> </tr> <tr> <td style="padding: 5px;">a.</td> <td></td> </tr> <tr> <td style="padding: 5px;">b.</td> <td></td> </tr> <tr> <td style="padding: 5px;">Q. 2 Answer the following</td> <td style="text-align: right; padding: 5px;">(15 Marks)</td> </tr> <tr> <td style="padding: 5px;">a.</td> <td></td> </tr> <tr> <td style="padding: 5px;">b.</td> <td></td> </tr> <tr> <td style="padding: 5px;">Q. 3 Answer the following</td> <td style="text-align: right; padding: 5px;">(15 Marks)</td> </tr> <tr> <td style="padding: 5px;">a.</td> <td></td> </tr> <tr> <td style="padding: 5px;">b.</td> <td></td> </tr> </table> <hr style="border: 0.5px solid black; margin: 10px 0;"/> <p style="text-align: center;"><b>20 Marks Internal</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">1) Class Test</td> <td style="text-align: right; padding: 5px;">(05 Marks)</td> </tr> <tr> <td style="padding: 5px;">2) Assignment</td> <td style="text-align: right; padding: 5px;">(05 Marks)</td> </tr> <tr> <td style="padding: 5px;">3) Presentation</td> <td style="text-align: right; padding: 5px;">(05 Marks)</td> </tr> <tr> <td style="padding: 5px;">4) Group Discussion</td> <td style="text-align: right; padding: 5px;">(05 Marks)</td> </tr> <tr> <td style="padding: 5px;">5) Quiz</td> <td style="text-align: right; padding: 5px;">(05 Marks)</td> </tr> <tr> <td style="padding: 5px;">6) Case Study</td> <td style="text-align: right; padding: 5px;">(05 Marks)</td> </tr> </table> <p style="margin-top: 10px;"><b>Note: 1) Any Four out of the above can be taken for the internal Assessment.</b> <b>2) The internal Assessment shall be conducted throughout the Semester.</b></p>		Q. 1 Answer the following	(15 Marks)	a.		b.		Q. 2 Answer the following	(15 Marks)	a.		b.		Q. 3 Answer the following	(15 Marks)	a.		b.		1) Class Test	(05 Marks)	2) Assignment	(05 Marks)	3) Presentation	(05 Marks)	4) Group Discussion	(05 Marks)	5) Quiz	(05 Marks)	6) Case Study	(05 Marks)
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**Sign of the BOS  
Chairperson  
Prof. Dr. Kishori  
Bhagat  
BOS in Commerce**

**Sign of the  
Offg. Associate Dean  
Dr. Ravikant  
Balkrishna Sangurde  
Faculty of Commerce  
& Management**

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Prof. Dr. Kishori  
Bhagat  
Faculty of Commerce  
& Management**

**Sign of the  
Offg. Dean  
Prof. Kavita Laghate  
Faculty of  
Commerce &  
Management**

AC – 24/05/2024  
Item No. – 6.3 Sem. II (1a)

## As Per NEP 2020

# University of Mumbai



<b>Syllabus for Basket of VSC for Commerce Faculty</b>	
<b>Board of Studies in Mathematics</b>	
<b>UG First Year Programme</b>	
<b>Semester</b>	<b>II</b>
<b>Title of Paper</b>	<b>Credits</b>
<b>I) Commercial Mathematics II (VSC)</b>	<b>2</b>
<b>From the Academic Year</b>	<b>2024-25</b>

## Name of the Course: Commercial Mathematics – II

Sr. No	Heading	Particulars
1	<b>Description the course: Including but not limited to:</b>	The course aims to provide students with a solid foundation in financial mathematics, economics, and mathematical modeling, enabling them to understand and analyze various real-world economic phenomena. It includes developing analytical and problem-solving skills, understanding the mathematical tools used in finance and economics, and applying them to practical scenarios. It develops ability to calculate interest and annuities, analyze market dynamics using demand and supply functions, interpret cost and profit functions, and formulate and solve linear programming problems.
2	<b>Vertical:</b>	VSC
3	<b>Type:</b>	Practical
4	<b>Credits:</b>	2 credits (1 credit = 15 Hours for Theory or 30 Hours of Practical work in a semester)
5	<b>Hours Allotted:</b>	60 Hours
6	<b>Marks Allotted:</b>	50 Marks
7	<b>Course Objectives (CO):</b>	<p>This course aims to equip students with a strong foundation in financial mathematics, economics, and mathematical modelling. It includes developing analytical skills, understanding mathematical tools, and applying them practically. It also encompasses calculating interest and annuities, analysing market dynamics, interpreting cost and profit functions, and solving linear programming problems. Overall, the syllabus provides essential knowledge relevant to finance, economics, and mathematical modelling.</p> <p>CO1: To understand the principles of simple and compound interest and their applications in financial calculations.</p> <p>CO2: To introduce students to fundamental real functions and their role in economic modelling.</p> <p>CO3: To explore key economic concepts such as demand, supply, total revenue, and average revenue, and understand their mathematical representations.</p> <p>CO4: To develop graphing skills for linear equations, linear inequalities, and other relevant economic functions.</p> <p>CO5: To equip students with the tools to formulate and solve linear programming</p>

	problems with up to two variables.
<b>8</b>	<p><b>Course Outcomes (OC)</b></p> <p>After completion of the course, students will be able to</p> <p>OC1: calculate simple, compound interest for various scenarios and to compute EMIs using both reducing balance and flat interest systems.</p> <p>OC2: determine the present and future values of annuities and apply this knowledge to financial decision-making.</p> <p>OC3: understand the relationships between demand, supply, and market equilibrium, and interpret them using mathematical models.</p> <p>OC4: develop graphing skills to visually represent economic relationships and analyze their implications.</p> <p>OC5: formulate linear programming problems and apply appropriate techniques to find optimal solutions, facilitating efficient resource allocation and decision-making.</p>
<b>9</b>	<p><b>Modules: -</b></p> <p><b>Module 1: Interest and Annuity</b></p> <ol style="list-style-type: none"> <li>Simple Interest and Compound Interest, Compounded more than once a year. <ul style="list-style-type: none"> <li>Practical based on simple interest (finding Interest and Final Amount)</li> <li>Practical based on Simple interest (finding rate of interest)</li> <li>Practical based on Simple interest (finding period)</li> <li>Practical based on Compound interest (finding Interest and Final Amount)</li> <li>Practical based on Compound interest (finding rate of interest)</li> <li>Practical based on Compound interest (finding period)</li> <li>Practical based on Compound interest where compounding is more than once in a year</li> </ul> </li> <li>Annuity, Immediate and due, Present value, Future value of an Annuity <ul style="list-style-type: none"> <li>Practical on Annuity Immediate and Annuity Due</li> <li>Practical on finding Present value and Future value of an Annuity</li> </ul> </li> <li>Equated Monthly Instalments (EMI) using reducing balance &amp; flat interest system. <ul style="list-style-type: none"> <li>Practical on EMI using reducing balance method</li> <li>Practical on EMI using flat interest method.</li> </ul> </li> </ol> <p><b>Students are encouraged to use excel to solve practical problems.</b></p> <p><b>Module 2: Functions in Economics and LPP</b></p> <ol style="list-style-type: none"> <li>Concept of real functions: constant function, linear function, quadratic function <ul style="list-style-type: none"> <li>Practical based on constant function, linear function and quadratic function (students will be expected to identify and differentiate between these types of functions)</li> <li>Practical based on graphs of constant, linear and quadratic functions</li> </ul> </li> <li>Concept of Demand, Supply, Total Revenue, Average Revenue <ul style="list-style-type: none"> <li>Practical on demand function and supply function</li> <li>Practical based on Average Revenue and Total Revenue</li> </ul> </li> <li>Concept of Total Cost, Average Cost and Profit function. Equilibrium Point <ul style="list-style-type: none"> <li>Practical on Total Cost and Average cost</li> <li>Practical on Profit function</li> <li>Practical on Equilibrium point</li> </ul> </li> <li>Sketching of graphs of (i) linear equation <math>Ax + By + C = 0</math> (ii) linear inequalities. <ul style="list-style-type: none"> <li>Practical on drawing graphs on linear inequalities (where constant term <math>C \neq 0</math>)</li> </ul> </li> </ol>

	<ul style="list-style-type: none"> <li>• Practical on drawing graphs on linear inequalities (where constant term <math>C = 0</math>)</li> </ul> <p>5. Mathematical Formulation of Linear Programming Problems up to 2 variables.</p> <ul style="list-style-type: none"> <li>• Practical on formulation of LPP from the given information</li> <li>• Practical on maximization of a function under the given constraints</li> <li>• Practical on minimization of a function under the given constraints</li> </ul> <p><b>Students are encouraged to use GeoGebra/Tora for solving LPP practical problems.</b></p>									
<b>10</b>	<p><b>Text Books</b></p> <ol style="list-style-type: none"> <li>1. Business Mathematics, M. Wilson, Himalaya Publishing House.</li> <li>2. A textbook of Business Mathematics, R. Jayaprakash Reddy, Y. Mallikarjuna Reddy,</li> </ol>									
<b>11</b>	<p><b>Reference Books</b></p> <ol style="list-style-type: none"> <li>1. Business Mathematics and Statistics, S.K. Khandelwal, International Book House Pvt. Ltd.</li> <li>2. Business Mathematics, K.L. Sehgal, Himalaya Publishing House.</li> </ol>									
	<b><u>Scheme of the Examination</u></b>									
	<p>The performance of the learners shall be evaluated into two parts.</p> <ul style="list-style-type: none"> <li>• Internal Continuous Assessment of 20 marks for each paper.</li> <li>• Semester End Examination of 30 marks for each paper.</li> <li>• Separate head of passing is required for internal and semester end examination.</li> </ul>									
<b>12</b>	<p><b>Internal Continuous Assessment: 40%</b>  <b>Semester End Examination: 60%</b></p>									
<b>13</b>	<p><b>Continuous Evaluation through:</b> Quizzes, Class Tests, presentation, project, role play, creative writing, assignment etc.  (at least 3)</p> <p>Mid semester practical examination of 20 marks will be conducted on <b>covered syllabus (at least 50% of total syllabus)</b> of one hour duration as per the following pattern.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Sr. No.</th> <th>Title</th> <th>Marks</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Quiz comprising of MCQs (Attempt any 5 out of 8) (Online/Offline)</td> <td>05</td> </tr> <tr> <td>2.</td> <td>Class Test comprising of Problems/ Programs (Attempt any 2 out of 4)</td> <td>10</td> </tr> </tbody> </table>	Sr. No.	Title	Marks	1.	Quiz comprising of MCQs (Attempt any 5 out of 8) (Online/Offline)	05	2.	Class Test comprising of Problems/ Programs (Attempt any 2 out of 4)	10
Sr. No.	Title	Marks								
1.	Quiz comprising of MCQs (Attempt any 5 out of 8) (Online/Offline)	05								
2.	Class Test comprising of Problems/ Programs (Attempt any 2 out of 4)	10								

	3.	Viva	05										
<b>14</b>	<b>Format of Question Paper:</b>												
	<p>The performance of the learners shall be evaluated into two parts.</p> <ul style="list-style-type: none"> <li>• Internal Continuous Assessment of 20 marks.</li> <li>• Semester End Examination of 30 marks.</li> <li>• Separate head of passing is required for internal, and semester end practical examination.</li> </ul> <p><b>Semester End Practical Examination (30 marks):</b></p> <p>Semester end practical examination of 30 marks <b>on entire syllabus</b> will be conducted of three hours duration as per the following pattern.</p> <table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Title</th> <th>Marks</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Problems/ Programs (Attempt any 5 out of 8)</td> <td>25 Marks</td> </tr> <tr> <td>2.</td> <td>Journal</td> <td>05 Marks</td> </tr> </tbody> </table> <p>The students are required to perform 75% of the Practical for the journal to be duly certified. The students are required to present a duly certified journal for appearing at the practical examination, failing which they will not be allowed to appear for the examination.</p>				Sr. No.	Title	Marks	1.	Problems/ Programs (Attempt any 5 out of 8)	25 Marks	2.	Journal	05 Marks
Sr. No.	Title	Marks											
1.	Problems/ Programs (Attempt any 5 out of 8)	25 Marks											
2.	Journal	05 Marks											

**Sign of the BOS  
Chairman  
Dr. Bhausaheb S Desale  
The Chairman, Board of  
Studies in Mathematics**

**Sign of the  
Offg. Associate Dean  
Dr. Madhav R. Rajwade  
Faculty of Science &  
Technology**

**Sign of the  
Offg. Dean  
Prof. Shivram S. Garje  
Faculty of Science &  
Technology**

AC – 24/05/2024  
Item No. – 6.3 Sem. II (1b)

## As Per NEP 2020

# University of Mumbai



<b>Syllabus for Basket of SEC/VSC for Commerce Faculty</b>	
<b>Board of Studies in Mathematics</b>	
<b>UG First Year Programme</b>	
<b>Semester</b>	<b>II</b>
<b>Title of Paper</b>	<b>Credits</b>
<b>I) Practical Statistics for Commerce II (SEC/VSC)</b>	<b>2</b>
<b>From the Academic Year</b>	<b>2024-25</b>

## Name of the Course: Practical Statistics for Commerce – II

Sr. No	Heading	Particulars
1	<b>Description the course: Including but not limited to:</b>	This course provides students with a strong foundation in statistical analysis techniques essential for understanding relationships between variables, analyzing time series data, and interpreting index numbers. This course covers fundamental concepts and techniques in statistical analysis, focusing on correlation, regression, time series analysis, and index numbers, enabling them to make informed decisions in various fields such as economics, finance, and social sciences.
2	<b>Vertical:</b>	SEC/VSC
3	<b>Type:</b>	Practical
4	<b>Credits:</b>	2 credits (1 credit = 15 Hours for Theory or 30 Hours of Practical work in a semester)
5	<b>Hours Allotted:</b>	60 Hours
6	<b>Marks Allotted:</b>	50 Marks
7	<b>Course Objectives (CO):</b>	<p>This course provides students with foundational statistical analysis techniques crucial for understanding variable relationships, analyzing time series data, and interpreting index numbers. Through practical applications, students will develop proficiency in correlation, regression, time series analysis, and index number calculation.</p> <p>CO1: To understand the scattered nature of data and the concept of fitting a straight line or curve to the data using the Method of Least Squares.</p> <p>CO2: To comprehend the concept of correlation, Karl Pearson's Coefficient of Correlation, and to explore Spearman's Rank Correlation Coefficient for qualitative data.</p> <p>CO3: To grasp the concept of regression, including obtaining regression lines and deriving mean and correlation coefficient from regression lines.</p> <p>CO4: To learn about time series analysis, including the components of time series, methods for trend estimation.</p> <p>CO5: To understand the concept and applications of index numbers and real income.</p>
8	<b>Course Outcomes (OC):</b>	<p>After completion of the course, students will be able to</p> <p>OC1: calculate cost of living index numbers and real income, thereby understanding their practical implications in economic analysis and policy-making.</p> <p>OC2: understand the relationship between variables through correlation analysis</p>

	<p>and also, to explore the significance of index numbers related to economics and other fields.</p> <p>OC3: analyze scattered data and fit appropriate models using the Method of Least Squares.</p> <p>OC4: develop skills in time series analysis, including trend estimation and forecasting techniques.</p> <p>OC5: perform regression analysis effectively, including deriving regression lines and interpreting regression outputs.</p>
<p><b>9</b></p>	<p><b>Modules:-</b></p> <p><b>Module 1: Correlation and Regression</b></p> <p>1. Understanding the scattered nature of the data. Concept of fitting a straight line or a curve (of higher degree) to the data. Method of Least Squares (Only the idea is to be imparted. The proof etc is not expected). Fitting a straight line using the method of least squares</p> <ul style="list-style-type: none"> <li>• Practical based on Plotting scatter diagram of the data</li> <li>• Practical based on fitting a straight line to the data</li> </ul> <p>2. Bivariate Distribution. The concept of Correlation. Karl Pearson's Coefficient of Correlation. Correlation does not imply Causation. Qualitative data and Spearman's Rank Correlation Coefficient</p> <ul style="list-style-type: none"> <li>• Practical based on Identifying Univariate and Bivariate data</li> <li>• Practical based on finding Karl Pearson's Coefficient of Correlation</li> <li>• Practical based on Correlation versus Causation</li> <li>• Practical based on obtaining Spearman's Rank Correlation Coefficient</li> </ul> <p>3. Concept of Regression. Obtaining regression lines of both types (y on x and x on y), Obtaining mean and correlation coefficient from regression lines</p> <ul style="list-style-type: none"> <li>• Practical based on finding regression line from the data</li> <li>• Practical based on Finding the point of intersection of the regression lines and verifying that it gives means of x and y</li> <li>• Practical based on identifying the type (x on y or y on x) regression lines and estimating the values of y for different values of x, or estimating values of x for different values of y</li> </ul> <p><b>Students are encouraged to use excel to solve practical problems.</b></p> <p><b>Module 2: Time Series and Index Numbers</b></p> <p>1. Concept and Components of time series. Estimation of Trend using Moving Average Method &amp; Least Squares Method (only Linear Trend)</p> <ul style="list-style-type: none"> <li>• Practical based on Estimation of trend using moving average method</li> </ul> <p>2. Concept of Forecasting using Least Squares Method.</p> <ul style="list-style-type: none"> <li>• Practical based on forecasting y value for a given value of x</li> <li>• Practical based on forecasting x value for a given value of y</li> </ul> <p>3. Concept and uses of Index Numbers. Simple and Composite Index Nos. (unweighted, weighted)</p> <ul style="list-style-type: none"> <li>• Practical based on Simple and Composite Index numbers</li> </ul> <p>4. Laspeyre's Price Index No., Paasche's Price Index No. Fisher's Price Index No., Dorbish-Bowley's Index Number, Marshall and Edgeworth Index Number</p> <ul style="list-style-type: none"> <li>• Practical based on Laspeyre's Index Number</li> </ul>

	<ul style="list-style-type: none"> <li>• Practical based on Paasche's Index Number</li> <li>• Practical based on Fisher's Index Number</li> <li>• Practical based on Dorbish-Bowley's Index Number</li> <li>• Practical based on Marshall and Edgeworth Index Number</li> </ul> <p>5. Cost of Living Index No., Real Income</p> <ul style="list-style-type: none"> <li>• Practical based on Cost of Living Index Number</li> <li>• Practical based on Real Income</li> </ul> <p><b>Students are encouraged to use excel to solve practical problems.</b></p>						
<b>10</b>	<p><b>Text Books</b></p> <ol style="list-style-type: none"> <li>1. Fundamentals of Mathematical Statistics, 12th Edition, S. C. Gupta and V. K. Kapoor, Sultan Chand &amp; Sons, 2020.</li> <li>2. Statistics for Business and Economics, 11th Edition, David R. Anderson, Dennis J. Sweeney and Thomas A. Williams, Cengage Learning, 2011.</li> <li>3. Introductory Statistics, 8th Edition, Prem S. Mann, John Wiley &amp; Sons Inc., 2013.</li> </ol>						
<b>11</b>	<p><b>Reference Books</b></p> <ol style="list-style-type: none"> <li>1. A First Course in Statistics, 12th Edition, James McClave and Terry Sincich, Pearson Education Limited, 2018.</li> <li>2. Introductory Statistics, Barbara Illowsky, Susan Dean and Laurel Chiappetta, OpenStax, 2013.</li> </ol>						
	<b><u>Scheme of the Examination</u></b>						
	<p>The performance of the learners shall be evaluated into two parts.</p> <ul style="list-style-type: none"> <li>• Internal Continuous Assessment of 20 marks for each paper.</li> <li>• Semester End Examination of 30 marks for each paper.</li> <li>• Separate head of passing is required for internal and semester end examination.</li> </ul>						
<b>12</b>	<p><b>Internal Continuous Assessment: 40%</b>  <b>Semester End Examination: 60%</b></p>						
<b>13</b>	<p><b>Continuous Evaluation through:</b> Quizzes, Class Tests, presentation, project, role play, creative writing, assignment etc.  (at least 3)</p> <p>Mid semester practical examination of 20 marks will be conducted on <b>covered syllabus (at least 50% of total syllabus)</b> of one hour duration as per the following pattern.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Sr. No.</th> <th>Title</th> <th>Marks</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Quiz comprising of MCQs (Attempt any 5 out of 8)</td> <td>05</td> </tr> </tbody> </table>	Sr. No.	Title	Marks	1.	Quiz comprising of MCQs (Attempt any 5 out of 8)	05
Sr. No.	Title	Marks					
1.	Quiz comprising of MCQs (Attempt any 5 out of 8)	05					

	(Online/Offline)		
2.	Class Test comprising of Problems/ Programs (Attempt any 2 out of 4)	10	
3.	Viva	05	

**14 Format of Question Paper:**

The performance of the learners shall be evaluated into two parts.

- Internal Continuous Assessment of 20 marks.
- Semester End Examination of 30 marks.
- Separate head of passing is required for internal, and semester end practical examination.

**Semester End Practical Examination (30 marks):**

Semester end practical examination of 30 marks **on entire syllabus** will be conducted of three hours duration as per the following pattern.

Sr. No.	Title	Marks
1.	Problems/ Programs (Attempt any 5 out of 8)	25 Marks
2.	Journal	05 Marks

The students are required to perform 75% of the Practical for the journal to be duly certified. The students are required to present a duly certified journal for appearing at the practical examination, failing which they will not be allowed to appear for the examination.

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## As Per NEP 2020

# University of Mumbai



### Syllabus for Basket of OE

Board of Studies in POLITICS

UG First Year Programme

Semester

II

Title of Paper

Credits 2.

II)

Foreign Policy of India

From the Academic Year

2024-25

Sr. No.	Heading	Particulars
1	<b>Description the course :</b>  <b>Including but Not limited to :</b>	<b>Foreign Policy of India</b> The study of Foreign Policy is an emerging field in interdisciplinary studies. Students of Political Science, Economics, Sociology, even from pure sciences, mathematics and statistics can offer this novel course as an open elective. This elective prepares you to enter into a very nascent arena of policy sciences.
2	<b>Vertical :</b>	Major/Minor/ √ Open Elective /Skill Enhancement / Ability Enhancement/Indian Knowledge System ( Choose By √ )
3	<b>Type :</b>	Theory / Practical
4	<b>Credit:</b>	2 credits ( 1 credit = 15 Hours for Theory or 30 Hours of Practical work in a semester )
5	<b>Hours Allotted :</b>	30 Hours
6	<b>Marks Allotted:</b>	50 Marks
7	<b>Course Objectives:</b> 1. To understand India's foreign policy since Independence and its transformation. 2. To acquaint the learners with foreign policy issues and conflicts in India's neighborhood.	
8	<b>Course Outcomes:</b> This course offers you not only training in understanding the issues of development and future application of knowledge to policy making but also prepares the individual to understand problem mitigation and out of the box thinking.	
9	<b>Modules:-</b>  <b>Module 1: Principles of India's Foreign Policy and India's Neighborhood</b>  1. Concept, Principles and Development of India's Foreign Policy 2. India and Neighborhood: China, Pakistan 3. India and Neighborhood: Bangladesh, Nepal, Sri Lanka	

**Module 2: India and International Organizations**

1. South Asian Association for Regional Cooperation
2. Association of Southeast Asian Nations
3. BRICS (Brazil, Russia, India, China and South Africa)

10

**Reading List:**

- 1) Aryal, S. K., & Bharti, S. S. (2023). Evolution of 'India's Neighborhood First Policy' Since Independence. *Society*, 60(2), 224–232. <https://doi.org/10.1007/s12115-023-00819-y>
- 2) Bajpai, S. (2023, February 23). *For Now, India Has a Limited Appetite for Diplomacy With Pakistan*. <https://thediplomat.com/2023/02/for-now-india-has-a-limited-appetite-for-diplomacy-with-pakistan/>
- 3) Chenioy K.M. and Chenioy A.M., India's Foreign Policy Shifts and The Calculus of Power, *Economic and Political Weekly*, 42(35): 3547:53, 2007.
- 4) David M. Malon, *Does the Elephant Dance?*, Oxford, 2011.
- 5) Ganaie, R. A., & Ganaie, M. A. India's Afghanistan policy: A quest for strategic space post the US withdrawal. *Humanities and Social Sciences Communications*, 9(1), 2022. <https://doi.org/10.1057/s41599-022-01489-7>
- 6) Ganguly S. Indian Foreign Policy Grows Up, *World Policy Journal*, 20 (2): 41–47, 2003.
- 7) Gokhale, V. *A Brief Background to India-China Relations* (The Road from Galwan:, pp. 4–5). Carnegie Endowment for International Peace, 2021, <https://www.jstor.org/stable/resrep30024.5>
- 8) Gupta V.K.S. and Chandra V. (ed.), *India's Neighbourhood: Challenges Ahead*, IDSA and Republic Press, 2008, New Delhi.
- 9) IGNOU *India and the World*. EGyanKosh., July 2, 2023, <https://egyankosh.ac.in/handle/123456789/24365>
- 10) Jack Kathryn, "Bangladesh, India and Pakistan: International Relations and Regional Tension in South Asia, Palgrave, 2000,
- 11) Jha Nalini Kant, "South Asia in 21st Century: India and Her Neighbours and Great Powers", South Asian Publisher, 2003, New Delhi.
- 12) Jala A. and Bose S., *Modern South Asia: History, Culture, Political Economy*, Oxford University Press, 2004, New Delhi.
- 13) Khanna, V. *Foreign Policy of India*, Vikas Publishing House Pvt. Ltd.2018.
- 14) Kondapalli, S., Beijing's powerplay. *Deccan Herald*, April 30, 2023 <https://www.deccanherald.com/opinion/beijing-s-powerplay-1214277.html>
- 15) Mohan C. Raja India and China: Can Two Tigers Share a Mountain? *Sunday Gurdian*, 21 March, 2010.
- 16) Mohan C. Raja, "India's Neighbourhood Policy: Four Dimensions, *Indian Foreign Affairs Journal*, 2(1), 2007.

	<p>17) Muni S.D. (ED.), The Emerging Dimension Of SAARC,, Cambridge University Press, 2010, New Delhi</p> <p>18) Nancy Jaitly (ed.), “India’s Foreign Policy: Challenges and Prospectus”, Vikas Publication, 1999, New Delhi.</p> <p>19) Noorani A. G., “India China Boundary Problem 1846-1947, Oxford, 2010.</p> <p>20) Paul, T. When balance of power meets globalization: China, India and the small states of South Asia. <i>Politics</i>, 39(1), 50 63, 2019, <a href="https://doi.org/10.1177/0263395718779930">https://doi.org/10.1177/0263395718779930</a></p> <p>21) Rumel D. and Ashok K Bhuria, India’s Neighbourhood: Challenges in the next Two Decades, IDSA, 2012, New Delhi.</p> <p>22) Sinha Atish and Mohata Madhup, “India’s Foreign Policy: Challenges and Opportunities, Academic Foundation, 2007, New Delhi.</p> <p>23) Tharoor Shashi, Pax Indica, Penguin, 2011</p>	
<b>11</b>	<b>Internal Continuous Assessment: 40%</b>	<b>External, Semester End Examination 60%</b> <b>Individual Passing in Internal and External Examination</b>
<b>12</b>	<b>Continuous Evaluation through:</b> Quizzes, Class Tests, presentation, project, role play, creative writing, assignment etc. (at least 3)	
<b>13</b>	<p><b>Format of Question Paper:</b> for the final examination <b>30 marks, 1 hour.</b> Three questions of 15 marks each. Students have to attempt any two questions. Equitable distribution to each module. Question number 3, short notes, any three out of four..( 5 marks each).</p>	

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Name of the Faculty**

AC – 20/04/2024  
Item No. – 8.30(N)Sem-II 2(c)

## As Per NEP 2020

# University of Mumbai



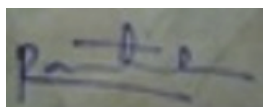
<b>Syllabus for Basket of OE</b>	
<b>Board of Studies in GEOGRAPHY</b>	
<b>UG First Year Programme</b>	
<b>Semester - II</b>	
<b>Title of Paper -</b>	<b>Credits 2/ 4</b>
<b>I) Environmental Issues and Management</b>	<b>2</b>
<b>From the Academic Year</b>	<b>2024/2025</b>

Sr. No.	Heading	Particulars
1	<p><b>Description of the course :</b></p> <p><b>Including but not limited to :</b></p>	<p><b>Environmental Issues and Management</b></p> <p>The “Environmental Issues and Management” curriculum is designed specifically for First Year Students. It aims to explore environmental challenges, equipping students with the knowledge and skills necessary to understand, address, and manage pressing environmental issues facing our planet.</p> <p>In an era marked by environmental degradation, climate change, and resource depletion, addressing environmental issues has become imperative for sustainable development. This curriculum serves as a platform for students to explore the complexities of environmental challenges such as pollution, habitat destruction, and climate change, while also delving into strategies for effective environmental management and sustainable development. By fostering a deeper understanding of environmental issues and management principles, students are empowered to become advocates for positive change in their communities and beyond.</p> <p>The knowledge and skills gained from this curriculum are applicable across a wide range of sectors and professions. Students will develop critical thinking, problem-solving, and decision-making skills essential for identifying environmental issues, implementing mitigation measures, and promoting sustainable practices. Whether pursuing careers in environmental consulting, resource management, urban planning, or policy development, students will find the principles and concepts explored in this course invaluable for addressing contemporary environmental challenges and contributing to a more sustainable future.</p> <p>Professionals with expertise in environmental issues and management are in high demand across various industries and sectors. Companies and organizations are increasingly recognizing the importance of integrating environmental considerations into their operations and decision-making processes, driving the need for individuals capable of navigating complex environmental challenges and implementing sustainable solutions. Graduates of this program can pursue diverse career</p>

		paths, including environmental managers, sustainability consultants, policy analysts, conservation scientists, and environmental educators, among others, contributing to a more sustainable and resilient future for society and the planet.
2	<b>Vertical :</b>	Open Elective
3	<b>Type :</b>	Theory
4	<b>Credit:</b>	2 credits ( 1 credit = 15 Hours for Theory)
5	<b>Hours Allotted :</b>	30 Hours
6	<b>Marks Allotted:</b>	50 Marks
7	<b>Course Objectives:</b> ( List some of the course objectives ) 1. To create awareness among the students about environmental sustainability. 2. To make awareness about the impact of pollution and climate change. 3. To understand the techniques and practices of environmental impact assessment. 4. To understand the environmental movements and environmental management in India.	
8	<b>Course Outcomes: ( List some of the course outcomes )</b> On successful completion of this course, students will be able to: 1. Understand the concept of pollution and climate change and control measures. 2. Understand the concept of environmental management and its need to save the environment. 3. Understand the Concept and Methods for Sustainable Development.	
9	<b>Modules:-</b> Per credit One module can be created	
	<b>Module 1: Environmental Pollution (7 Hours)</b>	
	1. Air Pollution: Causes, Effects, and Measures 2. Water Pollution: Causes, Effects, and Measures 3. Land Pollution: Causes, Effects, and Measures	
	<b>Module 2: Environmental Issues and Movements (8 Hours)</b>	
	1. Climate Change and Global warming 2. Ozone Depletion 3. Environmental Movements in India	
	<b>Module 3: Environmental Management (7 Hours)</b>	
	1. Waste: Sources, Types and Management 2. Environmental Management: Concept and Need 3. Environmental Impact Assessment	
	<b>Module 4: Sustainable Development (8 Hours)</b>	

	<ol style="list-style-type: none"> <li>1. Sustainable Development: Concept, Need and Factors</li> <li>2. Sustainable Development Goals</li> <li>3. Eco-friendly Lifestyles and Practices</li> </ol>
<b>10</b>	<p><b>Text Books:</b></p> <ol style="list-style-type: none"> <li>1. Bharucha Erach, 2004, Textbook for Environmental Studies, University Grants Commission, New Delhi (Available free on the web)</li> <li>2. Rajagopalan, R. (2011). Environmental Studies: From Crisis to Cure. India: Oxford University Press.</li> <li>3. धारपुरे वलठल (२०१९) 'पर्यावरण शास्त्र' पलंपळारु अँड पाब्ललशरस, नागपूर.</li> <li>4. देवरे, परमार, बुटाला (२०१३) 'पर्यावरण भूगोल' हलमालया पब्ललशलंग हाउस, मुंबई.</li> <li>5. परमार, बोरसे व इतर (२०२२) 'पर्यावरण भूगोल' हलमालया पब्ललशलंग हाउस, मुंबई.</li> </ol>
<b>11</b>	<p><b>Reference Books:</b></p> <ol style="list-style-type: none"> <li>1. Ahluwalia, V. K. (2015). Environmental Pollution, and Health. The Energy and Resources Institute (TERI).</li> <li>2. Asolekar S, Gopichandran R. 2005, 'Preventive Environmental Management - an Indian perspective', CEE, Ahmedabad, Foundation Books Pvt Ltd, Daryaganj</li> <li>3. Chambers N., Simons C., Wackernagel M., 2006, 'Sharing Nature's Interest - Ecological footprints as an indicator of sustainability'.</li> <li>4. IPCC (2014): Climate Change 2014: Impacts, Adaptation, and Vulnerability. Part A: Global and Sectoral Aspects. Contribution of Working Group II to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change Cambridge University Press, Cambridge, United Kingdom and New York, NY, USA</li> <li>5. Kanchi Kohli and Manju Menon (2021) Development of Environment Laws in India, Cambridge University Press.</li> <li>6. Miller, G. T., &amp; Spoolman, S. (2015) Environmental Science. Cengage Learning.</li> <li>7. OECD (2008): Climate Change Mitigation: "What do we do?"(Organisation and Economic Co-operation and Development).</li> <li>8. Pittock, Barrie (2009) Climate Change: The Science, Impacts and Solutions. 2nd Edition. Routledge.</li> <li>9. Prabu P.C., Udayasooriyan C., Balasubramanian G, 2009, 'An introduction to Ecology and Environmental Science', Avinash Paperbacks, New Delhi.</li> <li>10. Reddy K. P., Reddy D. N., 2003, 'Environmental Education', Neelkanth Publication, Hyderabad.</li> <li>11. Santra S.C., 2004, 'Environmental Science', New Central Book agency Pvt Ltd, Kolkata.</li> <li>12. Saxena H.M., 2000, 'Environmental Management', Rawat Publication, New Delhi, pp.</li> <li>13. Singh, R.B., Mal, Suraj, and Huggel, Christian (2018): Climate Change, Extreme Events and Disaster Risk Reduction, Springer, Switzerland, pages 309.</li> <li>14. Swarup R.S., Mishra S.N., Juahari V.P, 1992, 'Encyclopedia of Ecology, environment and pollution control - 20', Mittal publication, New Delhi</li> </ol>

	<p>15. Tiefenbacher, J (ed.) (2022), Environmental Management - Pollution, Habitat, Ecology, and Sustainability, Intech Open, London. 10.5772/  16. Tiwari V., 2009, 'A textbook of Environmental studies', Himalaya Publications House, New Delhi  17. Tomar A., 2007, 'Environmental Education', Kalpaz publication, New Delhi  18. Uberoi N.K., 2007, 'Environmental Management', Excel Books, New Delhi  19. Wright R., 2008, 'Environmental Science - Towards sustainable future', Eastern Economy Edition, Prentice Hall Inc, New Jersey, U.S.A  20. सुभाषचंद्र सारंग (१९९९) पर्यावरण भूगोल, विद्या प्रकाशन, नागपूर.  21. घोलप (२०००) 'पर्यावरण शास्त्र' निशिकांत प्रकाशन, पुणे</p>	
12	<b>Internal Continuous Assessment: 40%</b>	<b>External, Semester End Examination : 60% Individual Passing in Internal and External Examination</b>
13	<p><b>Continuous Evaluation through:</b>  Quizzes, Class Tests, presentations, projects, role play, creative writing, assignments etc. (at least 3)</p> <p><b>Internal Continuous Assessment of 20 Marks</b></p> <p>1. One Assignment/Project work/Case study /Presentation /Seminar /Field visit report/Book review etc. to be conducted in the given semester before the Semester end examination. (Marks – 10)  2. One online/ offline class test (Marks – 5)  3. Active participation in regular class instructional deliveries and fieldwork. &amp; Overall conduct as a responsible learner, mannerism and articulation and exhibit of leadership qualities in organizing environment-related activities (Marks – 5)</p>	<p><b>Semester-End Examination of 30 Marks</b></p> <p>1. This examination shall be of 1 Hour duration. Maximum marks 30.  2. There shall be two questions each of 15 marks.  3. All questions shall be compulsory with internal choice within the questions. (Each question will be of 15 marks with options.)</p>
14	<p><b>Format of Question Paper: for the final examination</b></p> <p>Q. 1. Based on Module – 1 &amp; 2 (15 Marks)  Q. 2. Based on Module – 3 &amp; 4 (15 Marks)</p>	



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## As Per NEP 2020

# University of Mumbai



<b>Syllabus for Basket of AEC</b>	
<b>Board of Studies in HINDI</b>	
<b>UG First Year Programme</b>	
<b>Semester</b>	<b>II</b>
<b>Title of Paper</b>	<b>Credits</b>
हिन्दी भाषा : कौशल के आधार	2
<b>From the Academic Year</b>	<b>2024-25</b>

Sr. No.	Heading	Particulars
1	<b>Description the course :</b>  <b>Including but Not limited to :</b>	<p style="text-align: center;"><b>हिन्दी भाषा : कौशल के आधार</b></p> <p>हिंदी राजभाषा होने के साथ-साथ भारत में बोलीजने वाली एक प्रमुख भाषा है। भारत के अधिकांश निवासी और यहां तक कि भारत के बाहर बसनेवाले भारतवंशी भी अपने दैनिक आपसी वार्तालाप, कार्य-व्यवहार में हिंदी भाषा का ही प्रयोग करते हैं। विश्व की प्रमुख पांच भाषाओं के अंतर्गत हिंदी का अस्तित्व है, इस दृष्टि से हिंदी को लेकर विभिन्न प्रकार के कौशल सीखे और सिखाए जा सकते हैं। विद्यार्थियों के लिए हिंदी एक सामान्य भाषा होने के साथ विशेष भाषा तब बन जाती है जब वह हिंदी के माध्यम से अपने कौशल में अभिवृद्धि करें, हिंदी के माध्यम से रोजगार के कई अवसरों को प्राप्त करें। इस दृष्टि से पाठ्यक्रम अत्यंत लाभवर्धक और उपयोगी सिद्ध होगा। हिंदी भाषा में कौशल विकास की असीम संभावनाएं हैं और कौशल के विभिन्न आयाम जुड़े हुए हैं जो अलग-अलग दिशाओं में देखे जा सकते हैं। पाठ्यक्रम विद्यार्थियों में लेखन, वाचन कौशल की अभिवृद्धि करने के साथ रोजगारपरक अवसर प्रदान करता है।</p>
2	<b>Vertical :</b>	Open Elective
3	<b>Type :</b>	Theory
4	<b>Credit:</b>	2 credits ( 1 credit = 15 Hours for Theory in a semester )
5	<b>Hours Allotted :</b>	30 Hours
6	<b>Marks Allotted:</b>	50 Marks
7	<b>Course Objectives: ( List some of the course objectives )</b> 1. विद्यार्थियों को लेखन, वाचन कौशल का ज्ञान देना एवं रोजगार के अवसरों से जोड़ना। 2. विद्यार्थियों को लेखन, वाचन कौशल से परिचय करते हुए अभिव्यक्ति की शैलियों का विकास करना। 3. विद्यार्थियों को भाषण कला के विविध रूपों को समझाना, मौलिकता में अभिवृद्धि लाना एवं विशेषज्ञता दिलाना। 4. विद्यार्थियों को श्रवण कौशल की विशेषताओं से परिचय कराते हुए श्रवण कौशल के लाभों से अवगत कराना।	

8	<p><b>Course Outcomes:</b> ( List some of the course outcomes )</p> <p>CO-1) विद्यार्थियों को लेखन, वाचन कौशल के ज्ञान प्राप्ति के साथ मौलिक अभिव्यक्ति में बदलाव आएगा।</p> <p>CO-2) विद्यार्थियों का लेखन, वाचन कौशल द्वारा मानसिक विकास होगा, पठन-शक्ति, शैली का विकास होगा।</p> <p>CO-3) विद्यार्थियों को लेखन, भाषण कौशल से भाषिक-शक्ति, शैलियों का संवर्धन होगा विशेषज्ञता आएगी।</p> <p>CO-4) विद्यार्थियों को लेखन, वाचन, श्रवण, भाषण कौशल की विशेषताओं और उपयोगिता का ज्ञान प्राप्त होगा।</p>									
9	<p><b>Modules:-</b></p> <table border="1" data-bbox="248 695 1518 1440"> <thead> <tr> <th data-bbox="248 695 467 751">इकाई</th> <th data-bbox="467 695 1255 751">पाठ</th> <th data-bbox="1255 695 1518 751">व्याख्यान संख्या</th> </tr> </thead> <tbody> <tr> <td data-bbox="248 751 467 1098">इकाई -1</td> <td data-bbox="467 751 1255 1098">           1. लेखन कौशल का अर्थ एवं स्वरूप            2. लेखन कौशल की उपयोगिता एवं महत्व            3. लेखन कौशल की विधियाँ            4. लेखन कौशल के भेद एवं विशेषताएँ            5. वाचन कौशल का अर्थ, स्वरूप एवं विशेषताएँ            6. वाचन कौशल की उपयोगिता            7. वाचन कौशल की विधियाँ एवं विशेषताएँ         </td> <td data-bbox="1255 751 1518 1098">व्याख्यान- 15 क्रेडिट- 01</td> </tr> <tr> <td data-bbox="248 1098 467 1440">इकाई -2</td> <td data-bbox="467 1098 1255 1440">           8. भाषण कौशल का अर्थ एवं स्वरूप            9. भाषण कौशल का महत्व एवं उपयोगिता            10. भाषण कौशल की विशेषताएँ            11. भाषण कौशल की विधियाँ            12. श्रवण कौशल का अर्थ एवं स्वरूप            13. श्रवण कौशल का महत्व एवं उपयोगिता            14. श्रवण कौशल की विशेषताएँ         </td> <td data-bbox="1255 1098 1518 1440">व्याख्यान- 15 क्रेडिट- 01</td> </tr> </tbody> </table>	इकाई	पाठ	व्याख्यान संख्या	इकाई -1	1. लेखन कौशल का अर्थ एवं स्वरूप 2. लेखन कौशल की उपयोगिता एवं महत्व 3. लेखन कौशल की विधियाँ 4. लेखन कौशल के भेद एवं विशेषताएँ 5. वाचन कौशल का अर्थ, स्वरूप एवं विशेषताएँ 6. वाचन कौशल की उपयोगिता 7. वाचन कौशल की विधियाँ एवं विशेषताएँ	व्याख्यान- 15 क्रेडिट- 01	इकाई -2	8. भाषण कौशल का अर्थ एवं स्वरूप 9. भाषण कौशल का महत्व एवं उपयोगिता 10. भाषण कौशल की विशेषताएँ 11. भाषण कौशल की विधियाँ 12. श्रवण कौशल का अर्थ एवं स्वरूप 13. श्रवण कौशल का महत्व एवं उपयोगिता 14. श्रवण कौशल की विशेषताएँ	व्याख्यान- 15 क्रेडिट- 01
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इकाई -2	8. भाषण कौशल का अर्थ एवं स्वरूप 9. भाषण कौशल का महत्व एवं उपयोगिता 10. भाषण कौशल की विशेषताएँ 11. भाषण कौशल की विधियाँ 12. श्रवण कौशल का अर्थ एवं स्वरूप 13. श्रवण कौशल का महत्व एवं उपयोगिता 14. श्रवण कौशल की विशेषताएँ	व्याख्यान- 15 क्रेडिट- 01								
10	<p><b>संदर्भ ग्रंथ सूची -</b></p> <ol style="list-style-type: none"> <li>1. हिंदी भाषा शिक्षण के विविध आयाम - प्राध्यापक डॉ. राठौर, किनले एडिशन</li> <li>2. अभिनव पत्र लेखन - डॉ अनिल सिंह</li> <li>3. हिंदी के व्यावहारिक रूप - डॉ संतोष मोटवानी, परिदृश्य प्रकाशन, मुंबई</li> <li>4. हिंदी भाषा लेखन कौशल - गुलीबाबा पब्लिकेशन प्राइवेट लिमिटेड</li> </ol>									

11	Internal Continuous Assessment: 40%	External, Semester End Examination 60% Individual Passing in Internal and External Examination
12	<p>Continuous Evaluation through: <u>मूल्यांकन प्रारूप</u> आंतरिक मूल्यांकन- 20- अंक</p> <p>रचनात्मक कार्य, प्रकल्प इत्यादि- 10 अंक, कक्ष शिक्षण के दौरान सहभागिता इत्यादि - 05 अंक अकादमिक, व्यावसायिक एवं कौशल संवर्धन गतिविधियाँ- 05 अंक कुलयोग -20 अंक</p>	
13	<p>Format of Question Paper: <u>बाह्य मूल्यांकन- लिखित परीक्षा- 30- अंक</u></p> <p><u>निम्नलिखित तीन में से किन्हीं दो प्रश्नों के उत्तर लिखिए</u></p>	<p>परीक्षा अवधि- 01 घंटा</p> <p><u>30 अंक</u></p> <p>कुलयोग- 30 अंक</p>



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## As Per NEP 2020

# University of Mumbai



<b>Syllabus for Basket of AEC</b>	
<b>Board of Studies in Marathi</b>	
<b>UG First Year Programme</b>	
<b>Semester</b>	<b>II</b>
<b>Title of Paper</b>	<b>Credits</b>
मुद्रित माध्यमांसाठी लेखन कौशल्ये	2
<b>From the Academic Year</b>	<b>2024-2025</b>

Sr. No.	Heading	Particulars
1	<b>Description the course :</b> <b>Including but Not limited to :</b>	<p style="text-align: center;"><b>मुद्रित माध्यमांसाठी लेखन कौशल्ये</b></p> <p>नवीन शैक्षणिक धोरण २०२०नुसार प्रथम वर्षात अध्ययन करणाऱ्या विविध अभ्यासशाखांमधील विद्यार्थ्यांनी 'क्षमता विकसन अभ्यासक्रम' (Ability Enhancement Course) या शीर्षकांतर्गत समाविष्ट असणाऱ्या अभ्यासपत्रिकेचे अध्ययन करणे अनिवार्य आहे. विद्यार्थ्यांमधील भाषिक क्षमता आणि भाषिक कौशल्ये विकसित करण्याच्या दृष्टीने 'आधुनिक भारतीय भाषा' या अभ्यासपत्रिकेचे स्वरूप निश्चित करावे, असे या धोरणात अपेक्षित आहे. मुद्रित माध्यमांतील विविध लेखन प्रकार आणि भाषिक उपयोजन इत्यादी घटकांचा विद्यार्थ्यांना परिचय करून देत संबंधित कौशल्ये विकसित करणे, या दृष्टीने प्रस्तुत अभ्यासपत्रिकेची आखणी करण्यात आली आहे.</p>
2	<b>Vertical :</b>	Ability Enhancement Course
3	<b>Type :</b>	Theory + Practical
4	<b>Credit:</b>	02 (1 credit = 15 Hours for Theory in a semester)
5	<b>Hours Allotted :</b>	30 Hours
6	<b>Marks Allotted:</b>	50 Marks
7	<b>Course Objectives:</b> (List some of the course objectives )	<ol style="list-style-type: none"> <li>१. मुद्रित माध्यमे आणि त्यातील लेखनाचे स्वरूप या घटकांचा परिचय करून देणे.</li> <li>२. मुद्रित माध्यमांतील विविध लेखनप्रकारांचा परिचय करून देणे.</li> <li>३. मुद्रित माध्यमांमधून प्रभावी लेखन करण्यासाठी आवश्यक असणाऱ्या क्षमता आणि तंत्रांचा परिचय करून देणे.</li> <li>४. मुद्रित माध्यमांतील लेखनप्रकारांनुसार भाषेच्या उपयोजनात होणारे बदल समजावून सांगणे.</li> <li>५. विद्यार्थ्यांना मुद्रित माध्यमांतील विविध लेखनप्रकारांचा सराव करण्याची संधी उपलब्ध करून देणे.</li> </ol>
8	<b>Course Outcomes:</b> (List some of the course outcomes)	<ol style="list-style-type: none"> <li>१. मुद्रित माध्यमे आणि त्यातील लेखनाचे स्वरूप याविषयी माहिती मिळेल.</li> <li>२. मुद्रित माध्यमांतील विविध लेखनप्रकारांचा परिचय होईल.</li> <li>३. मुद्रित माध्यमांमधून प्रभावी लेखन करण्यासाठी आवश्यक असणाऱ्या क्षमता आणि तंत्रांचा परिचय होईल.</li> <li>४. मुद्रित माध्यमांतील लेखनप्रकारांनुसार भाषेच्या वापरात होणारे बदल कळू शकतील.</li> <li>५. विद्यार्थ्यांना मुद्रित माध्यमांतील विविध लेखनप्रकारांचा अधिकाधिक सराव करण्याची संधी उपलब्ध होईल.</li> </ol>
9	<b>Modules:-</b> Per credit One module can be created  <b>Module 1:</b> घटक एक	

	<p>१. मुद्रित माध्यमांसाठी लेखन कौशल्ये : संकल्पना व स्वरूप  २. बातमी लेखन  ३. वृत्त लेख (News Feature)  (६० मिनिटांच्या १५ तासिका) श्रेयांकन १.</p>	
	<p><b>Module 2 :</b>  घटक दोन</p>	
	<p>१.स्तंभलेखन/सदरलेखन  २. वृत्तपत्रासाठी पत्रलेखन (वाचकांचा पत्रव्यवहार)  ३. जाहिरात लेखन  (६० मिनिटांच्या १५ तासिका) श्रेयांकन १.</p>	
<b>10</b>	<b>Text Books: N.A.</b>	
<b>11</b>	<p><b>Reference Books:</b></p> <ol style="list-style-type: none"> <li>१. मुद्रित माध्यमांसाठी लेखन कौशल्ये, अरुण खोरे, यशवंतराव चव्हाण महाराष्ट्र मुक्त विद्यापीठ, नाशिक, २००२</li> <li>२. मराठी भाषिक कौशल्य विकास, (संपा.) पृथ्वीराज तौर, अथर्व पब्लिकेशन्स, धुळे, २०१८</li> <li>३. व्यावहारिक मराठी, ल.रा. नसिराबादकर, भाषाविकास संशोधन संस्था, कोल्हापूर, २०२३</li> <li>४. भाषिक सर्जन आणि उपयोजन, राजन गवस, अरुण शिंदे, गोमटेश्वर पाटील, दर्या प्रकाशन, पुणे, २०१२</li> </ol>	
<b>12</b>	<b>Internal Continuous Assessment: 40%</b>	<b>External, Semester End Examination 60% Individual Passing in Internal and External Examination</b>
<b>13</b>	<p><b>Continuous Evaluation through:</b>  Quizzes, Class Tests, presentation, project, role play, creative writing, assignment etc. (at least 3)</p>	<p>अंतर्गत चाचणी परीक्षा : २० गुण  प्रत्यक्ष उपस्थिती / ऑनलाईन पद्धत  प्रश्नमंजुषा/चाचणी परीक्षा/ प्रत्यक्ष सादरीकरण /प्रकल्प/ मौखिक परीक्षा/ नियत कार्य (Assignment) यांपैकी कोणत्याही पद्धतीचा अवलंब करून अंतर्गत परीक्षा घेता येईल.</p>
<b>14</b>	<p>बहिर्गत परीक्षा ३० गुण (वेळ एक तास)</p> <ul style="list-style-type: none"> <li>● एकूण तीन प्रश्न विचारावेत.</li> <li>● प्रत्येक घटकावर अंतर्गत पर्याय असलेले प्रत्येकी १० गुणांचे दोन प्रश्न विचारावेत.</li> <li>● तिसरा प्रश्न हा घटक १ आणि २ वर आधारित दहा गुणांचा वस्तुनिष्ठ स्वरूपाचा असावा.</li> </ul>	

**Sign of the BOS**  
**Chairman**  
**Name of the**  
**Chairman**  
**Name of the BOS**

**Sign of the**  
**Offg. Associate Dean**  
**Name of the Associate**  
**Dean**  
**Name of the Faculty**

**Sign of the**  
**Offg. Dean**  
**Name of the Offg. Dean**  
**Name of the Faculty**

**UNIVERSITY OF MUMBAI**  
**Semester II**  
**NSS CC**

**Sub: - Leadership and Community Engagement**

**Credits: 02**

**Marks: 50**

Unit Number	SEMESTER 2 Title of the Unit	No. of Lecture	No. of Credits
1	<p><b>Leadership &amp; Personality development:</b>  Meaning, definition, qualities, and characteristics of a Leader. Meaning of personality, Dimensions of personality. Personality and Leadership nexus.</p> <p>Universal Human Values and Ethics for youths  Sustainable Development Goals</p>	15	
2	<p><b>Activity Based Programmes</b> (Suggestive list given below. Colleges can plan various social activities for learners and make a detailed report) Activities can be conducted throughout the academic year .Evaluation will be based on record keeping of the attendance of the learner.</p> <p><b>Shramadhan –</b> Plantation, Cleaning, Watering, Weeding, Any other activities.</p> <p><b>Awareness Programmes –</b> Seminar, Workshops, Celebration of National and International days, Personality Development Programmes, Group Activities, etc.,</p> <p>Rally, Visit to Adopted villages, Swatchatha Programme, Visit and Conserving Ancient monuments and heritage site, Socio Economic Survey of village/slum, Nature Camp, Environmental Education, Women Empowerment Programme, Health Camps, Blood grouping awareness and Blood donation, Legal awareness Programme, Literacy Programme, Water Conservation Programme, One Day Special Camp in a village (preferably in adopted village/Adopted areas/Slums/MR Schools etc).</p>	30	

**Note:**

1. Above Paper will be exempted if the learner is involved in NSS as Volunteer and Successfully completes 60 hours in each Semester.
2. If learner as a NSS Volunteer attends any Camps at National/State/University/District/ College Special Camp will be exempted from either Sem II OR Sem IV Paper provided they produce Certificate of Participation or Attendance in Camp certified by the Programme Officer.

## Evaluation Pattern

### Internal Assessment

Assessment Criteria	Marks
Assignment / Project / Quiz/Presentations	10
Attendance, Class and Activity Participation	10
<b>Total</b>	<b>20</b>

### External Assessment Question Paper Pattern

**Time: 1:00 Hours**

**Total Marks: 30**

- Introduction:-** 1. All questions are compulsory.  
2. Figure to the Right indicates full marks.  
3. Draw neat labeled drawings wherever necessary.
- 

Q.1) Rewrite the following by choosing the correct options given below  
(with four alternatives) 6 Objectives question of 1 mark each **06 marks.**

1. a)                      b)                      c)                      d)  
2. a)                      b)                      c)                      d)

Q.2) Short Notes . (Any Two out of Four) **06marks**

- 1.
- 2.
- 3.
- 4.

Q.3) Answer the following questions (Any Three out of Five) **18 marks**

- 1.
  - 2.
  - 3.
  - 4.
  - 5.
- .....

## References:

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2. Salunkhe P.B. Ed, Chhtrapati Shahu the Pillar of Social Democracy
3. National Service Scheme Manual, Govt. of India
4. Training Programme on National Programme Scheme TISS
5. Orientation Courses for N.S.S. Programme Officers, TISS
6. Hans Gurmeet, Case Material as a Training Aid for Field Workers
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8. Kapil K. Krishan, Social Service Opportunities in Hospitals (TISS)
9. Ram, Social Problems in India.
10. Arnold, K. (2018). What is R.E.S.P.E.C.T. When it comes to teamwork? Available at: <https://www.extraordinaryteam.com/what-is-r-e-s-p-e-c-t-when-it-comes-to-teamwork/>
11. Barnard, I. C. (1938). Functions of the Executive. Boston: Harvard Press.
12. Barrett, R. (2013). The Values-driven Organisation: Unleashing Human Potential for Performance and Profit. London: Fulfilling Books
13. Barret Values Center (2018). Values-based leadership. Available at: <https://www.valuescentre.com/mapping-values/leadership/values-based-leadership>
14. Bauman, D. C. (2013). Leadership and the three faces of integrity. The Leadership Quarterly, 24(3), 414-426.
15. Bishop, W. H. (2013). Defining the Authenticity in Authentic Leadership. The Journal of Values-Based Leadership, 6(1), Article 7. Available at : <https://scholar.valpo.edu/cgi/viewcontent.cgi?article=1077&context=jvbl>
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18. Clarke, S. (2018). Why your values are key to your leadership. Leaderonomic.com Available: <https://leaderonomics.com/leadership/values-key-leadership>
19. Clarke, N. (2011). An integrated conceptual model of respect in leadership

# University of Mumbai

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Academic Authorities,  
Meetings & Services (AAMS)  
Room No. 128, M. G. Road, Fort,  
Mumbai – 400 032.  
Tel. 022-68320033

Re- accredited with A ++ Grade (CGPA 3.65) by NAAC  
Category- I University Status awarded by UGC

No. AAMS\_UGS/ICC/2024-25/ 2\9

Date: 31<sup>st</sup> January, 2025

## CIRCULAR:-

Attention of all the Principals of the Affiliated Colleges, Directors of the Recognized Institutions and the Head University Departments is invited to this office Circular No. AAMS\_UGS/ICC/2024-25/04 dated 11<sup>th</sup> June, 2023 relating to the NEP UG & PG Syllabus.

They are hereby informed that the recommendations made by the Ad-hoc Board of Studies in N.C.C./N.S.S./Sports Co-Curricular at its meeting held on 23<sup>rd</sup> November, 2024 and subsequently passed by the Board of Deans at its meeting held on 30<sup>th</sup> December, 2024 vide item No. 8.1 (N) have been accepted by the Academic Council at its meeting held on 27<sup>th</sup> January, 2025 vide item No. 8.1 (N) and that in accordance therewith to introduce 2 Credit Programme Co-Curricular Course Foundation and Exploration of Performing Fine Arts Sem II as per appendix (NEP 2020) with effect from the academic year 2024-25.

(The said circular is available on the University's website [www.mu.ac.in](http://www.mu.ac.in)).

MUMBAI – 400 032  
31<sup>st</sup> January, 2025

(Dr. Prasad Karande)  
REGISTRAR

To,

The Principals of the Affiliated Colleges, Directors of the Recognized Institutions and the Head, University Departments.

## AC 8.1 (N) /27/01/2025

Copy forwarded with Compliments for information to:-

- 1) The Chairman, Board of Deans,
- 2) The Dean, Faculty of Interdisciplinary,
- 3) The Chairman, Ad-hoc Board of Studies in N.C.C./N.S.S./Sports Co-Curricular,
- 4) The Director, Board of Examinations and Evaluation,
- 5) The Director, Department of Students Development,
- 6) The Director, Department of Information & Communication Technology,
- 7) The Director, Centre for Distance and Online Education (CDOE), Vidyanagari,
- 8) The Deputy Registrar, Admissions, Enrolment, Eligibility & Migration Department (AEM).



<b>Copy forwarded for information and necessary action to :-</b>	
1	The Deputy Registrar, (Admissions, Enrolment, Eligibility and Migration Dept)(AEM), <a href="mailto:dr@eligi.mu.ac.in">dr@eligi.mu.ac.in</a>
2	The Deputy Registrar, Result unit, Vidyanagari <a href="mailto:drresults@exam.mu.ac.in">drresults@exam.mu.ac.in</a>
3	The Deputy Registrar, Marks and Certificate Unit,. Vidyanagari <a href="mailto:dr.verification@mu.ac.in">dr.verification@mu.ac.in</a>
4	The Deputy Registrar, Appointment Unit, Vidyanagari <a href="mailto:dr.appointment@exam.mu.ac.in">dr.appointment@exam.mu.ac.in</a>
5	The Deputy Registrar, CAP Unit, Vidyanagari <a href="mailto:cap.exam@mu.ac.in">cap.exam@mu.ac.in</a>
6	The Deputy Registrar, College Affiliations & Development Department (CAD), <a href="mailto:deputyregistrar.uni@gmail.com">deputyregistrar.uni@gmail.com</a>
7	The Deputy Registrar, PRO, Fort, (Publication Section), <a href="mailto:Pro@mu.ac.in">Pro@mu.ac.in</a>
8	The Deputy Registrar, Executive Authorities Section (EA) <a href="mailto:eau120@fort.mu.ac.in">eau120@fort.mu.ac.in</a>  He is requested to treat this as action taken report on the concerned resolution adopted by the Academic Council referred to the above circular.
9	The Deputy Registrar, Research Administration & Promotion Cell (RAPC), <a href="mailto:rapc@mu.ac.in">rapc@mu.ac.in</a>
10	The Deputy Registrar, Academic Appointments & Quality Assurance (AAQA) dy.registrar.tau.fort.mu.ac.in <a href="mailto:ar.tau@fort.mu.ac.in">ar.tau@fort.mu.ac.in</a>
11	The Deputy Registrar, College Teachers Approval Unit (CTA), <a href="mailto:concolsection@gmail.com">concolsection@gmail.com</a>
12	The Deputy Registrars, Finance & Accounts Section, fort <a href="mailto:draccounts@fort.mu.ac.in">draccounts@fort.mu.ac.in</a>
13	The Deputy Registrar, Election Section, Fort <a href="mailto:drelection@election.mu.ac.in">drelection@election.mu.ac.in</a>
14	The Assistant Registrar, Administrative Sub-Campus Thane, <a href="mailto:thanesubcampus@mu.ac.in">thanesubcampus@mu.ac.in</a>
15	The Assistant Registrar, School of Engg. & Applied Sciences, Kalyan, <a href="mailto:ar.seask@mu.ac.in">ar.seask@mu.ac.in</a>
16	The Assistant Registrar, Ratnagiri Sub-centre, Ratnagiri, <a href="mailto:ratnagirisubcentre@gmail.com">ratnagirisubcentre@gmail.com</a>
17	The Director, Centre for Distance and Online Education (CDOE), Vidyanagari, <a href="mailto:director@idol.mu.ac.in">director@idol.mu.ac.in</a>
18	Director, Innovation, Incubation and Linkages, Dr. Sachin Laddha <a href="mailto:pinkumanno@gmail.com">pinkumanno@gmail.com</a>
19	Director, Department of Lifelong Learning and Extension (DLLE), Dlleuniversityofmumbai@gmail.com

**Copy for information :-**

1	P.A to Hon'ble Vice-Chancellor, <a href="mailto:vice-chancellor@mu.ac.in">vice-chancellor@mu.ac.in</a>
2	P.A to Pro-Vice-Chancellor <a href="mailto:pvc@fort.mu.ac.in">pvc@fort.mu.ac.in</a>
3	P.A to Registrar, <a href="mailto:registrar@fort.mu.ac.in">registrar@fort.mu.ac.in</a>
4	P.A to all Deans of all Faculties
5	P.A to Finance & Account Officers, (F & A.O), <a href="mailto:camu@accounts.mu.ac.in">camu@accounts.mu.ac.in</a>

**To,**

1	The Chairman, Board of Deans <a href="mailto:pvc@fort.mu.ac.in">pvc@fort.mu.ac.in</a>
2	<b>Faculty of Humanities,</b> <b>Dean</b> 1. Prof.Anil Singh <a href="mailto:Dranilsingh129@gmail.com">Dranilsingh129@gmail.com</a> <b>Associate Dean</b> 2. Dr.Suchitra Naik <a href="mailto:Naiksuchitra27@gmail.com">Naiksuchitra27@gmail.com</a> 3.Prof.Manisha Karne <a href="mailto:mkarne@economics.mu.ac.in">mkarne@economics.mu.ac.in</a>
	<b>Faculty of Commerce &amp; Management,</b> <b>Dean</b> 1. Dr.Kavita Laghate <a href="mailto:kavitalaghate@jbims.mu.ac.in">kavitalaghate@jbims.mu.ac.in</a> <b>Associate Dean</b> 2. Dr.Ravikant Balkrishna Sangurde <a href="mailto:Ravikant.s.@somaiya.edu">Ravikant.s.@somaiya.edu</a> 3. Prin.Kishori Bhagat <a href="mailto:kishoribhagat@rediffmail.com">kishoribhagat@rediffmail.com</a>

	<p><b>Faculty of Science &amp; Technology</b></p> <p><b>Dean</b></p> <p>1. Prof. Shivram Garje  <a href="mailto:ssgarje@chem.mu.ac.in">ssgarje@chem.mu.ac.in</a></p> <p><b>Associate Dean</b></p> <p>2. Dr. Madhav R. Rajwade  <a href="mailto:Madhavr64@gmail.com">Madhavr64@gmail.com</a></p> <p>3. Prin. Deven Shah  <a href="mailto:sir.deven@gmail.com">sir.deven@gmail.com</a></p>
	<p><b>Faculty of Inter-Disciplinary Studies,</b></p> <p><b>Dean</b></p> <p>1. Dr. Anil K. Singh  <a href="mailto:aksingh@trcl.org.in">aksingh@trcl.org.in</a></p> <p><b>Associate Dean</b></p> <p>2. Prin. Chadrashekhhar Ashok Chakradeo  <a href="mailto:cachakradeo@gmail.com">cachakradeo@gmail.com</a></p>
3	Chairman, Board of Studies,
4	The Director, Board of Examinations and Evaluation, <a href="mailto:dboee@exam.mu.ac.in">dboee@exam.mu.ac.in</a>
5	The Director, Board of Students Development, <a href="mailto:dsd@mu.ac.in@gmail.com">dsd@mu.ac.in@gmail.com</a> DSW <a href="mailto:direcotr@dsw.mu.ac.in">direcotr@dsw.mu.ac.in</a>
6	The Director, Department of Information & Communication Technology, <a href="mailto:director.dict@mu.ac.in">director.dict@mu.ac.in</a>

AC – 27/01/2025

Item No. – 8.1

## As Per NEP 2020

# University of Mumbai



### Syllabus for Basket of OE

Ad- hoc Board of Studies in N.C.C./N.S.S./Sports Co-Curricular

UG First Year Programme - Co-Curricular Course

Semester

II

Title of Paper

Credits

Foundation and Exploration of  
Performing Fine Arts

2

From the Academic Year

2024-25

**Semester II**  
**As per NEP 2020**

# **Foundation and Exploration of Performing and Fine Arts**

Syllabus for Two Credits Programme

With effect from Academic Year 2024-2025

### Aims and Objectives

- To study the foundation and essentials of performing arts.
- To understand the chronicles of Indian Artistry.
- To comprehend the modern art forms.
- To explore various career opportunities in fine arts.

### Learning Outcomes

The course will enable the learner to

- Identify and trace the historical evolution of Indian performing and fine arts.
- Analyze the transition from traditional to modern art forms in performing arts.
- Identify and describe a range of career paths in the fine and performing arts.

### Modules at Glance

#### Semester I

Module No.	Unit	Content	No. of Hours
1	I	Foundation of Performing Arts	08
	II	Essential Skill Sets in Performing Arts	07
2	III	Chronicles of Indian Artistry	08
	IV	Contemporary and Modern Art	07
<b>Total No. of Hours</b>			<b>30</b>

Module No.	Unit	Content
1	I	<b>1.1 Foundation of Performing Arts</b> <ul style="list-style-type: none"><li>• Introduction to Performing Arts</li><li>• Historical Evolution and Cultural Significance of Performing Arts</li><li>• Basic Elements of Performing Arts</li></ul>
	II	<b>1.2 Essential Skill Sets in Performing Arts</b> <ul style="list-style-type: none"><li>• Character Development and Analysis</li></ul>

		<ul style="list-style-type: none"> <li>• Emotional Exploration and Expression</li> <li>• Fundamentals of Voice Modulation and Projection</li> <li>• Improvisation Skills</li> <li>• Scene Study and Script Interpretation</li> <li>• Career Options in Performing Arts</li> </ul>
2	III	<b>2.1 Chronicles of Indian Artistry</b> <ul style="list-style-type: none"> <li>• Indus Valley Civilization</li> <li>• Folk and Tribal Art Forms</li> <li>• Impact of Aesthetic Art on Sacred Architecture</li> <li>• Revival and Preservation of Ancient Indian Art</li> </ul>
	IV	<b>2.2 Contemporary and Modern Art</b> <ul style="list-style-type: none"> <li>• Modern Trends in Indian Art</li> <li>• Eminent Contemporary Artists of India</li> <li>• Career Options in Fine Arts</li> </ul>

### Scheme of Evaluation

The Scheme of Examination shall be of 50 marks. It will be divided into Internal Evaluation (20 marks) and Semester End Examination (30 Marks).

### Semester I (50 Marks - 2 Credits)

#### Internal Evaluation (20 Marks)

Sr. No.	Particulars	Marks
1	Presentation <b>OR</b> Project <b>OR</b> Assignment	15
2	Participation in Workshop / Conference / Seminar (as decided by the Teacher) <b>OR</b> Participation in Online Workshop / Conference / Seminar (as decided by the Teacher) <b>OR</b> Field Visit <b>OR</b> Attendance	5

**Semester End Examination (30 Marks)**

<b>Question No.</b>	<b>Particulars</b>	<b>Marks</b>
1	<b>Objective Type Questions (All Units)</b>	06
2	<b>Descriptive Question(s) on Unit I</b> The Question may be divided into sub questions: Attempt any 2 out of 4 (Each of 3 Marks)	06
3	<b>Descriptive Question(s) on Unit II</b> The Question may be divided into sub questions: Attempt any 2 out of 4 (Each of 3 Marks)	06
4	<b>Descriptive Question(s) on Unit III</b> The Question may be divided into sub questions: Attempt any 2 out of 4 (Each of 3 Marks)	06
5	<b>Descriptive Question(s) on Unit IV</b> The Question may be divided into sub questions: Attempt any 2 out of 4 (Each of 3 Marks)	06
<b>Total</b>		30

**Reference Books**

- Hennessey, B. (2019). *The artist's career handbook: A guide to building your career as a visual artist*. Allworth Press.
- Kapila, V. (2002). *Indian art: A history*. Penguin India.
- Mitter, P. (2001). *Indian art*. Oxford University Press.
- Chekhov, M. (2002). *To the actor: On the technique of acting*. Routledge.
- Strasberg, L. (1987). *A dream of passion: The development of the method*. Plume.
- Dehejia, V. (1997). *Indian art*. Phaidon Press.
- Nath, A. (2013). *Preservation of art and architecture in ancient India*. Bharatiya Kala Prakashan.
- Chawla, K. (2010). *Opportunities in fine arts careers*. Vikas Publishing House.
- Preece, R. (2011). *Careers in art and design*. Kogan Page.

- *Dalmia, Y. (2001). The making of modern Indian art: The progressives. Oxford University Press.*

AC –28/06/2024

Item No. – 5.7 (N)

# University of Mumbai



## Syllabus for Extension Work in Vertical VI - CC

Board of Studies in Extension Work

UG First Year Program

Semester

II

Title of Paper

Credit

Extension Work

2

From the Academic Year

2024-25

## **Introduction**

The National Education Policy (NEP) 2020 is a comprehensive framework introduced by the Government of India to revamp the country's education system. It has replaced the previous National Policy on Education, which has aim to ensure universal access to quality education from preschool to higher education, including vocational education. NEP 2020 emphasizes a more holistic, multidisciplinary, and flexible curriculum which lay emphasis on conceptual understanding rather than rote learning allowing students to choose subjects across disciplines without strict boundaries.

The National Education Policy (NEP) 2020 of India addresses the role of higher education institutions in fostering community engagement and extension work. It highlights the social responsibility of higher education institutions towards their communities. It encourages institutions to engage with local communities, address societal challenges, and contribute to sustainable development. The policy promotes the implementation of outreach programs by higher education institutions to disseminate knowledge, provide services, and support community development. These programs may include literacy campaigns, career development programs, social issues awareness programs, health and hygiene initiatives, skill development workshops, and technology-oriented activities. The policy suggests integrating extension work into the curriculum of higher education programs. This allows learners to gain practical experience, develop leadership skills, and contribute to community development while pursuing their studies. It recognizes incentives to encourage active engagement in community service and extension activities.

Overall, NEP 2020 recognizes the significant role of higher education institutions in promoting community engagement, social responsibility, and sustainable development through extension work. By integrating extension activities into their mission and operations, institutions can contribute to building inclusive and resilient societies.

*Extension work in the context of education refers to the activities and programs conducted by educational institutions to engage with communities, address societal needs, and promote social development.*

### *Aim of Extension Work under NEP:*

- Extension work aims to identify and address the specific needs and challenges faced by communities. NEP 2020 encourages higher education institutions to engage with local communities and contribute to their development by offering programs and services that

address social needs, such as literacy programs, health awareness campaigns, and vocational training.

- Extension work aims to empower communities by providing them with the knowledge, skills, and resources they need to address their own requirements and improve their quality of life.

*Key objectives of Extension Work under NEP:*

- To ensure equal access to quality education and educational opportunities to aspirants.
- To support the government initiatives in achieving universal foundational literacy and numeracy as per sustainable development program.
- To organize remedial programs to address the learning breaches among the youth and provide unending education opportunities.
- To offer more holistic, multidisciplinary, and flexible curricular activities with an emphasis on conceptual understanding and personality development.
- To offer a wide range of activities & promote critical thinking, creativity, and innovation.
- To provide aspirants with multiple pathways for skill development and employment.
- To implement outreach programs to disseminate knowledge, provide services, and support community development.

**Extension Work Activities:**

Extension Work activities introduced by DLLE are a crucial aspect of the educational environment, offering multifaceted benefits that extend beyond academic learning. Many extension activities focus on social issues, sustainability, and environmental conservation. These activities educate the communities on sustainable practices which promote inclusivity and social justice. These activities focus especially on training women in various skills, including entrepreneurship and digital literacy through various vocational skill-oriented projects offered by the department. These activities have significantly contributed to skill development among community members, leading to improved employment opportunities and personality development. Learners participate in extension work activities as part of their curriculum, to gain practical experience and to contribute to community development. Thus, engaging in extension work fosters a sense of social responsibility and civic engagement among the learners and facilitators.

### **THE EXTENSION DIMENSION (Reach to Unreached)**

The college students are enrolled for extension work projects and perform various activities for the **social awareness based on various issues / problems in the society such as Save Girl Child, Pollution, Aids, Global Warming, Environment, Tree Plantation, Importance of Education, Illiteracy, Child Labour, Dowry Deaths, Malnutrition, Watershed Management and so many.** The students are creating awareness about these social problems / issues through various activities such as Street Play, Exhibition, Poster Making, Songs, Speech, Survey, Elocution, and participation in Seminar & Conferences. For this purpose, students are going to remote areas and involve the community and make them aware of our role in eradicating social problems faced by the society and trying to convince the people human duties as an ideal citizen.

To facilitate the sensitization of the student to the socio-cultural realities, the Department offers extension work projects encompassing social issues for the student. There are many Extension Work Projects being offered by the department under the two different units for enhancing the employability and IT skills of the student. The projects are given below for which the details are available on DLLE website at [www.mudlle.ac.in](http://www.mudlle.ac.in)

#### **I) Vocational Career Oriented Projects**

1. Career Project [CP]
2. Industry Orientation Project [IOP]
3. Anna Poorna Yojana [APY]
4. Skill Development (SD)

#### **II) Community Oriented Projects**

1. Population Education Club (PEC)
2. Survey Research
3. Education for All (EFA- NIOS, IDOL)
4. Environment Education
5. Civic Sense (CS)
6. Consumer Guidance

Given below are the activities / programs to be conducted by the colleges as a part of Extension Work as enlisted topics. The learner will focus on enlisted topics and participate in following activities during Semester II in this academic year.

**ACTIVITIES FOR SEMESTER II = 2 Credits**

Sr. No.	Unit	No. of Lectures
1.	<p><u>Organising &amp; Participation in Training Session</u></p> <p>Every learner should attend the orientation / training session organised by their college for orientation of annual extension work program. Attendance is compulsory. <b>In this session the learners will be oriented about the activities to be conducted during the semester followed by question-and-answer session.</b> The learner must read resource material and guideline carefully and plan his / her activities for the semester during academic year.</p>	2 Lectures
2.	<p><u>Participation in Project /Activities</u> (as given below)</p> <p><b>In this session learners will be oriented about any 5 Topics selected by college (preferably which are not taken in Semester 1) for awareness under Extension Work. The college may select more than 5 topics if the enrolment of learners is more than 200. The learners will participate in activities based on these topics selected by college.)</b></p> <ol style="list-style-type: none"> <li>1. Maharashtra Policy for women.</li> <li>2. Status of women in India. / Women achievers of modern India</li> <li>3. Banking procedures.</li> <li>4. Legal procedures.</li> <li>5. Violence against women / Laws protecting women/ Inheritance laws.</li> <li>6. Child Labour.</li> <li>7. Environment- pollution and its effect / Save Trees and Natural Resources</li> <li>8. Water Harvesting.</li> </ol>	22 Lectures including guidance for practice session, preparations and actual conduct of program.

9. Pollution (Noise pollution / industrial pollution etc.)
10. Issues related to LGBT.
11. HIV –AIDS / Covid 19 etc.
12. Consumer Awareness (Act 2019), Need and Importance
13. E-waste management
14. Stress and Harassment.
15. Global warming
16. Importance of Ethics and Values
17. Old Age Homes / Status of Senior Citizens
18. Distance Education Opportunities
19. First Aid Awareness
20. Voting rights / Human Rights

**Learners will be oriented and motivated to participate in minimum four activities given below based on above topics:**

1. Seminar /conferences, discussion sessions, debate, rallies
2. Competitions (essay/creative writing, elocution, poster/ video/ rangoli making etc. – Minimum 2 competitions)
3. Extension Work group activities of other groups in the college.
4. Prepare your PPT, design your posters / charts.
5. Survey / short term academic courses / innovative programs.
6. Field visit / field work / case studies / developing innovative engineering models / projects
7. Participation in Street Plays
8. Event / hospitality / human resource management program /assignment
9. Novel formulation development (pharmacy),
10. Self-medication survey (pharmacy),

**Learners are required to prepare short videos (duration 3-4 minutes) of the activity where the college will organize such competition.**

	<p><b>The learners will be oriented about various career development opportunities in University of Mumbai, and schemes of student development by the Government.</b></p> <p><b><u>Learners will be oriented and given an opportunity for:</u></b></p> <ul style="list-style-type: none"> <li>- Script writing / Direction for street play.</li> <li>- Composing / Singing (Songs, Powada)</li> <li>- Playing Musical Instrument during the event.</li> <li>- Participation in various college and university level competitions.</li> <li>- Participate in Cultural Performance / Organising Committee for Festival / Programs / Event Management.</li> </ul>	
3	<p><b><u>Participation Video / Stage Performance / Assignment / Report Writing and submission</u></b></p> <ul style="list-style-type: none"> <li>- Present your report / video during the college program.</li> <li>- All learners enrolled in Extension Work can make activity video or stage performance (3-4 minutes duration) creating awareness about any social issues / topics enlisted here followed by assignment / report writing as per format.</li> <li>- <b>College will organise a program in the hall / classroom for all learners and give them an opportunity</b> to present their assignment / report with PPT / video presentation followed by question answer session / test / interview by the college.</li> </ul>	6 Lectures including guidance for practice session, preparations and actual conduct of program.

### **Evaluation Pattern**

#### **Internal Assessment**

<b>Sr. No.</b>	<b>Assessment Criteria</b>	<b>Maximum Marks</b>
1	Attendance, punctuality, completion of hours, participation in programs, presentations and feedback.	10
2	Proficiency in required skill sets, overall performance, submission of written report / assignments and expected development.	10
	Total	20 Marks

## **External Assessment**

**(Based on Extension Work guidelines and five enlisted topics chosen by the college.)**

### **Question Paper Pattern**

**Time: 1.00 Hours**

**Total Marks 30**

**Instructions: 1. All questions are compulsory.**

**2. Figures to the right indicate maximum marks.**

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Q.1. Rewrite the following statement by choosing correct alternative given below. - 06 Marks  
(6 statements. One mark each)

Q.2. Write short Notes On (Any Two out of Four) - 06 Marks

Q.3. Answer the following questions. (Any Three out of Five) - 18 Marks

#### **References:**

- Guidelines for Extension Work published by Department of Lifelong Learning and Extension, University of Mumbai.
- Agricultural Extension: Principles and Methods" by "Ray V. Herren (2008)
- Agricultural Extension by G. S. R. Murthy (2010)
- Introduction to Agricultural Extension by S. S. Acharya (2015)
- Agricultural Extension in Developing Countries by R. W. Snapp (2012)
- Extension Communication and Management by B. M. Panda (2016)

**Sign of BOS Chairman  
Prof. Kunal Jadhav  
Ad-hoc Board of  
Studies in Extension  
Work**

**Sign of the Offg.  
Associate Dean  
Dr. Suchitra Naik  
Faculty of  
Humanities**

**Sign of the Offg.  
Associate Dean  
Dr. Manisha Karne  
Faculty of  
Humanities**

**Sign of the Dean  
Prof. Dr. Anil Singh  
Faculty of  
Humanities**





Re- accredited with A ++ Grade (CGPA 3.65) by NAAC  
Category- I University Status awarded by UGC

No. AAMS\_UGS/ICC/2024-25/234

Date: 14<sup>th</sup> February, 2025


**CIRCULAR:-**

Attention of all the Principals of the Affiliated Colleges, Directors of the Recognized Institutions and the Head University Departments is invited to this office Circular No. AAMS\_UGS/ICC/2024-25/04 dated 11<sup>th</sup> June, 2023 relating to the NEP UG & PG Syllabus.

They are hereby informed that the recommendations made by the Ad-hoc Board of Studies in N.C.C./N.S.S./Sports Co-Curricular at its meeting held on 06<sup>th</sup> February, 2025 has been accepted by the Hon'ble Vice Chancellor as per the powers confirmed upon him under Section 12 (7) of the Maharashtra Public Universities Act, 2016 and that in accordance therewith syllabus of **Co-Curricular Course Introduction to Sports, Physical Literacy, Health and Fitness & Yog Sem II** as per appendix (NEP 2020) with effect from the academic year 2024-25.

(The said circular is available on the University's website [www.mu.ac.in](http://www.mu.ac.in)).

MUMBAI – 400 032  
14<sup>th</sup> February, 2025

  
(Dr. Prasad Karande)  
REGISTRAR

To,

The Principals of the Affiliated Colleges, Directors of the Recognized Institutions and the Head, University Departments.

**BOS/06/02/2025**

Copy forwarded with Compliments for information to:-

- 1) The Chairman, Board of Deans,
- 2) The Dean, Faculty of Interdisciplinary,
- 3) The Chairman, Ad-hoc Board of Studies in N.C.C./N.S.S./Sports Co-Curricular,
- 4) The Director, Board of Examinations and Evaluation,
- 5) The Director, Department of Students Development,
- 6) The Director, Department of Information & Communication Technology,
- 7) The Director, Centre for Distance and Online Education (CDOE), Vidyanaigari,
- 8) The Deputy Registrar, Admissions, Enrolment, Eligibility & Migration Department (AEM).

<b>Copy forwarded for information and necessary action to :-</b>	
1	The Deputy Registrar, (Admissions, Enrolment, Eligibility and Migration Dept)(AEM), <a href="mailto:dr@eligi.mu.ac.in">dr@eligi.mu.ac.in</a>
2	The Deputy Registrar, Result unit, Vidyanagari <a href="mailto:drresults@exam.mu.ac.in">drresults@exam.mu.ac.in</a>
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6	The Deputy Registrar, College Affiliations & Development Department (CAD), <a href="mailto:deputyregistrar.uni@gmail.com">deputyregistrar.uni@gmail.com</a>
7	The Deputy Registrar, PRO, Fort, (Publication Section), <a href="mailto:Pro@mu.ac.in">Pro@mu.ac.in</a>
8	The Deputy Registrar, Executive Authorities Section (EA) <a href="mailto:eau120@fort.mu.ac.in">eau120@fort.mu.ac.in</a>  He is requested to treat this as action taken report on the concerned resolution adopted by the Academic Council referred to the above circular.
9	The Deputy Registrar, Research Administration & Promotion Cell (RAPC), <a href="mailto:rapc@mu.ac.in">rapc@mu.ac.in</a>
10	The Deputy Registrar, Academic Appointments & Quality Assurance (AAQA) dy.registrar.tau.fort.mu.ac.in <a href="mailto:ar.tau@fort.mu.ac.in">ar.tau@fort.mu.ac.in</a>
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18	Director, Innovation, Incubation and Linkages, Dr. Sachin Laddha <a href="mailto:pinkumanno@gmail.com">pinkumanno@gmail.com</a>
19	Director, Department of Lifelong Learning and Extension (DLLE), Dlleuniversityofmumbai@gmail.com

**Copy for information :-**

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2	P.A to Pro-Vice-Chancellor <a href="mailto:pvc@fort.mu.ac.in">pvc@fort.mu.ac.in</a>
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5	P.A to Finance & Account Officers, (F & A.O), <a href="mailto:camu@accounts.mu.ac.in">camu@accounts.mu.ac.in</a>

**To,**

1	The Chairman, Board of Deans <a href="mailto:pvc@fort.mu.ac.in">pvc@fort.mu.ac.in</a>
2	<b>Faculty of Humanities,</b> <b>Dean</b> 1. Prof.Anil Singh <a href="mailto:Dranilsingh129@gmail.com">Dranilsingh129@gmail.com</a> <b>Associate Dean</b> 2. Dr.Suchitra Naik <a href="mailto:Naiksuchitra27@gmail.com">Naiksuchitra27@gmail.com</a> 3.Prof.Manisha Karne <a href="mailto:mkarne@economics.mu.ac.in">mkarne@economics.mu.ac.in</a>
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	<p><b>Faculty of Science &amp; Technology</b></p> <p><b>Dean</b></p> <p>1. Prof. Shivram Garje <a href="mailto:ssgarje@chem.mu.ac.in">ssgarje@chem.mu.ac.in</a></p> <p><b>Associate Dean</b></p> <p>2. Dr. Madhav R. Rajwade <a href="mailto:Madhavr64@gmail.com">Madhavr64@gmail.com</a></p> <p>3. Prin. Deven Shah <a href="mailto:sir.deven@gmail.com">sir.deven@gmail.com</a></p>
	<p><b>Faculty of Inter-Disciplinary Studies,</b></p> <p><b>Dean</b></p> <p>1. Dr. Anil K. Singh <a href="mailto:aksingh@trcl.org.in">aksingh@trcl.org.in</a></p> <p><b>Associate Dean</b></p> <p>2. Prin. Chadrashekhhar Ashok Chakradeo <a href="mailto:cachakradeo@gmail.com">cachakradeo@gmail.com</a></p>
3	Chairman, Board of Studies,
4	The Director, Board of Examinations and Evaluation, <a href="mailto:dboee@exam.mu.ac.in">dboee@exam.mu.ac.in</a>
5	The Director, Board of Students Development, <a href="mailto:dsd@mu.ac.in@gmail.com">dsd@mu.ac.in@gmail.com</a> DSW <a href="mailto:direcotr@dsw.mu.ac.in">direcotr@dsw.mu.ac.in</a>
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## As Per NEP 2020

# University of Mumbai



<b>Syllabus for Sports Co-Curricular Vertical - 6</b>	
<b>Board of Studies in NCC/NSS/Sports Co-Curricular</b>	
<b>UG First Year Programme</b>	
<b>Semester</b>	<b>II</b>
<b>Title of Paper</b>	<b>Credits</b>
<b>I) Sports, Physical Literacy, Health and Fitness &amp; Yog</b>	<b>2</b>
<b>From the Academic Year</b>	<b>2024-25</b>

## **Semester II**

### **1.1 Preamble:**

India is growing rapidly as a global super-power. To face the challenges of the century and to keep up with the pace of the world, maintaining health is of prime importance. Giving thrust to healthy society, Physical Education, Sports, Health & fitness and Yoga are of great significance in today's world. The Government of India insists on Physical Fitness, Mental Health and Overall Development of Personality for every citizen. In these lines, the Government has launched Fit India Movement, Khelo India, TOPS and National Sports Day, International Day of Yoga etc. These initiatives have given impetus and awareness among general public, professional and academicians. However, creating efficient and skilled human resource in the field of Physical Education, Sports and Yoga is identified as the need of the hour. Thus, the Governments of India and Government of Maharashtra have included Physical Education, Sports and Yoga as a key area under the NEP 2020.

### **1.2 Objectives of the Course:**

1. To understand the importance of Physical Education, Sports, & Physical Activity
2. To increase participation of students in various games and sports and fitness activities
3. To develop the physical as well as mental health through physical activity
4. To create interest regarding sports , physical fitness to inculcate healthy habits for lifelong

### **1.3 Program outcomes:**

By the end of the program the students will be able to:

1. The student will participate in various games, sports and physical activities and they will also learn the technical and tactical experience of it.
2. Students will understand the importance and benefits of participation in any fitness activity or sports.
3. Own choice based activities will be the stress buster for the students and this will inculcate healthy habits in the students
4. Students will able to organize, plan activities and will develop administrative qualities through these events
5. Students acquire the knowledge of Physical Education, Sports and Yoga and understand the purpose and its development.
6. The student learns to plan, organize and execute sports events.
7. Student will learn theoretical and practical aspects of game of his choice to apply at various levels for teaching, learning and coaching purposes efficiently.
8. Student acquires the knowledge of opted games, sports and yoga and also learns the technical and tactical experience of it.
9. Student will learn to apply knowledge of Physical fitness and exercise management to lead better quality life.
10. Students will understand and learn different dimension of active life style.

**1.4 Programme Duration:** The structure of the Credit Course in Sports has two semesters in total covering a period of two years i.e. 2 credits in each semester till the fourth semester as per the guidelines of NEP 2020.

**1.5 Modes of Internal & External Evaluation:** Students will submit a hard copy of the report of total 60 hours spent for semester II in any physical activities/ training sessions/ Sports events/ yoga/ adventure activities/ any sports/ gym or pilates / to the teacher. Students will be evaluated on the basis of activities participated for the semester II.

#### 1.6 Modules at Glance – Semester II

Module No.	Unit	Content	No. of Practical Hours
1	I	<b>Importance of Physical Education and Sports</b>	15
	II	<b>Participation in any physical activities</b>	15
2	III	<b>Volunteering in any sports events or fitness events</b>	15
	IV	<b>Participation in University or any other Sports competitions</b>	15
<b>Total No. of Hours</b>			<b>60</b>

Module No.	Unit	Content
1	I	<b>1.1 Importance of Physical Education and Sports &amp; Yoga</b> <ul style="list-style-type: none"> <li>• Development of physical health as well as mental health through Physical Activities.</li> <li>• Group Sports &amp; Fitness Activities</li> <li>• Fitness activities conducted by any sports/fitness instructor such as Yoga, Zumba, Aerobics etc.</li> </ul>
	II	<b>1.2 Participation in any Physical activities</b> <ul style="list-style-type: none"> <li>• Participation in any sports practice sessions conducted by our college/ any club / any institution</li> <li>• Completion of any Yoga/ Pilates/ Gym course/ any fitness related course</li> <li>• Participation in any other physical activities of the interest of student</li> </ul>
2	III	<b>2.1 Volunteering in any sports events or fitness events</b> <ul style="list-style-type: none"> <li>• Volunteering done in sports or fitness events organized by the college</li> <li>• Volunteering in any other fitness or sports activities organized by NGO or local clubs</li> </ul>
	IV	<b>2.2 Participation in University or any other Sports competitions</b> <ul style="list-style-type: none"> <li>• Participation in University Intercollegiate/ Inter Zonal / West Zone/ All India / National / State tournaments organized by University of Mumbai or State or District Sports Federation</li> <li>• Participation in any other intra college competition organized by college</li> <li>• Participation in any recognized Sports or Fitness competitions</li> </ul>

### Scheme of Evaluation

The Scheme of Examination shall be of 50 marks. It will be divided into Internal Evaluation (20 marks) and Semester End Examination (30 Marks).

Students will submit a brief report of 60 hours spent for Semester II in any of the physical activities along with geo tagged photo, receipt, sports training session's attendance, course certificates, etc. Report should include the explanation of the following questions. A report can have multiple physical activities done for the completion of 60 hours per semester. For eg. A student can enroll himself/ herself in Yoga/ Gym and any sport simultaneously and can give proof of the attendance for the same in the report. A student must complete 60 hours in any physical activity. Students should also enroll themselves as volunteers for any sports and fitness events held in the college.

1. Why did the student select a physical activity mentioned in the report?
2. What were the benefits and experience after the completion of the 60 hours of physical activity?
3. What were the challenges faced by the student during the activity?
4. Geotagged photos of the activity clicked in the beginning, during and on the last day of the activity.
5. Enrollment receipts, ID card, certificate of the activity.
6. Conclusion remark by the student.

### Semester II (50 Marks - 2 Credits)

#### Internal Evaluation (20 Marks)

Sr. No.	Particulars	Marks
1	Presentation <b>OR</b> Project <b>OR</b> Assignment <b>(Students must include the Geo Tagged photos, Enrolment receipt, Certificate etc. in the report)</b>	10
2	Volunteering in any Sports / Fitness activities conducted by college or local clubs or NGO	10

#### Semester End Examination (30 Marks)

Question No.	Particulars	Marks
1	VIVA Conducted by teacher/ Sports In charge/ Sports Director regarding participation in Physical / Sports / Fitness activities / Fitness or Yoga Course completed by students <b>OR</b> Participation in Sports Competitions Conducted by University at State or National Level (Students who have represented Mumbai University or College at Intercollegiate / Inter Zonal / West Zone Inter University / All Indi Inter University/ International tournament)  Students who have represented in the above mentioned competitions should be exempted from VIVA and should be evaluated on the basis of his/ her performance in the above mentioned competitions.	30
<b>Total</b>		30

## References –

1. Bucher, C. A. (n.d.) Foundation of physical education. St. Louis: The C.V. Mosby Co. Deshpande, S.H. (2014). Physical Education in Ancient India. Amravati: Degree college of Physical education.
2. Mohan, V. M. (1969). Principles of physical education. Delhi: Metropolitan Book Dep. Nixon, E. E. & Cozen, F.W. (1969). An introduction to physical education. Philadelphia: W.B. Saunders Co.
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12. D.M Jyoti, Athletics (2015) lulu.com3101, Hills borough, NC27609, United States