

Savitribai Phule Pune University,



Faculty of Commerce and Management

Curriculum 2024 Pattern Master of Business Administration (MBA)

Revised 2-year, 4 Semester Full time Programme Choice Based Credit System (CBCS) and Grading System Outcome Based Education Pattern Aligned with National Education Policy (NEP) 2020

> MBA 1st year effective from AY 2024 - 25 MBA 2nd year effective from AY 2025 - 26

Master of Business Administration (MBA) - Revised Curriculum 2024 Pattern 2-year, 4 Semester Full time Programme Choice Based Credit System (CBCS) and Grading System Outcome Based Education Pattern Aligned with NEP MBA I effective from AY 2024 - 25

MBA II effective from AY 2025 - 26

1.0 Preamble: The revised MBA Curriculum 2024 integrates the National Education Policy, 2020 ethos with the Choice Based Credit System (CBCS) and Grading System and Outcomes Based Education (OBE)

2.0 Credit: In terms of credits, for a period of one semester of 15 weeks:

- *a) every ONE-hour session per week of L amounts to 1 credit per semester*
- b) a minimum of TWO hours per week of T amounts to 1 credit per semester,

c) a minimum of TWO hours per week of P amounts to 1 credit per semester,

Each credit is a combination of 3 components viz. Lecture (L) + Tutorials (T) + Practice (Practical / Project Work / Self Study) (P) i.e. LTP Pattern. Indicative LTP, for each course, is documented in the syllabus.

The course teacher may, with the consent of the Director / Head of the Department / Designated academic authority of the Institute, modify the LTP of the course in view of the course requirements, nature of the course, the level of learners and the type of pedagogy and assessment tools proposed.

- 2.1 Session: Each teaching-learning, evaluation session shall be of 60 minutes. However, institutes shall have the flexibility to define their time slots in a manner as to use their faculty and infrastructure resources in the best possible way and ensure effective learning & comply with the credit structure of the respective courses
- **2.2 Course Announcement:** The institute shall announce the elective courses and specializations it proposes to offer the students out of the wider course basket. It is not mandatory to offer all the specializations and all the electives. However, in the spirit of Choice Based Credit System, institutes should offer choices to the students for the elective courses and not offer only the minimum number of electives.
- 2.3 Course Registration: It is mandatory for every student, to register every semester, for the courses opted for that semester. Each student, on admission shall be assigned to a Faculty Advisor who shall advise her/him about the academic programs and counsel on the choice of courses considering the student's profile, career goals and courses taken in the earlier semesters. With the advice and consent of the Faculty Advisor, the student shall register for a set of courses he/she plans to take up for the Semester. Students shall have to register for the courses for the semester within first week of Semester I and immediately after conclusion of the preceding term for subsequent Semesters II, III and IV.

3.0 MBA Programme Focus:

3.1 Programme Educational Objectives (PEOs):

- 1. **PEO1:** Graduates of the MBA program will successfully integrate core, cross-functional and inter-disciplinary aspects of management theories, models and frameworks with the real-world practices and the sector specific nuances to provide solutions to real world business, policy and social issues in a dynamic and complex world.
- 2. **PEO2:** Graduates of the MBA program will possess excellent *communication skills*, excel in *cross-functional*, *multi-disciplinary*, *multi-cultural teams*, and have an appreciation for *local*, *domestic and global contexts* so as to manage *continuity*, *change*, *risk*, *ambiguity and complexity*.
- 3. **PEO3:** Graduates of the MBA program will be appreciative of the significance of *Indian ethos and values in managerial decision making* and *exhibit value centered leadership*.
- 4. **PEO4:** Graduates of the MBA program will be ready to *engage in successful career pursuits* covering a broad spectrum of areas in *corporate, non-profit organizations, public policy, entrepreneurial ventures* and engage in *life-long learning*.

5. **PEO5:** Graduates of the MBA program will be recognized in their chosen fields for their *managerial* competence, creativity & innovation, integrity & sensitivity to local and global issues of social relevance and earn the trust & respect of others as inspiring, effective and ethical leaders, managers, entrepreneurs, intrapreneurs and change agents.

3.2 Programme Outcomes (POs): At the end of the MBA programme the learner will possess the

- 1. Generic and Domain Knowledge Ability to articulate, illustrate, analyze, synthesize and apply the knowledge of principles and frameworks of management and allied domains to the solutions of real-world complex business issues
- 2. **Problem Solving & Innovation** Ability to Identify, formulate and provide innovative solution frameworks to real world complex business and social problems by systematically applying modern quantitative and qualitative problem-solving tools and techniques.
- 3. **Critical Thinking** Ability to conduct investigation of multidimensional business problems using research based knowledge and research methods to arrive at data driven decisions
- 4. Effective Communication Ability to effectively communicate in cross-cultural settings, in technology mediated environments, especially in the business context and with society at large
- 5. Leadership and Team Work Ability to collaborate in an organizational context and across organizational boundaries and lead themselves and others in the achievement of organizational goals and optimize outcomes for all stakeholders.
- 6. **Global Orientation and Cross-Cultural Appreciation:** Ability to approach any relevant business issues from a global perspective and exhibit an appreciation of Cross Cultural aspects of business and management.
- 7. **Entrepreneurship** Ability to identify entrepreneurial opportunities and leverage managerial & leadership skills for founding, leading & managing startups as well as professionalizing and growing family businesses.
- 8. Environment and Sustainability Ability to demonstrate knowledge of and need for sustainable development and assess the impact of managerial decisions and business priorities on the societal, economic and environmental aspects.
- 9. Social Responsiveness and Ethics Ability to exhibit a broad appreciation of the ethical and value underpinnings of managerial choices in a political, cross-cultural, globalized, digitized, socio-economic environment and distinguish between ethical and unethical behaviors & act with integrity.
- 10. **LifeLong Learning** Ability to operate independently in new environment, acquire new knowledge and skills and assimilate them into the internalized knowledge and skills.

3.3 Programme Specific Outcomes (PSOs):

A] MARKETING MANAGEMENT

PSO MKT1: Strategic Marketing Analysis and Decision Making: *Graduates specializing in Marketing Management for the MBA programme will be able to* Analyze market opportunities and challenges using advanced marketing research tools and techniques. They will develop strategic marketing plans that align with organizational objectives and respond effectively to dynamic market conditions.

PSO MKT2: Digital and Social Media Marketing Proficiency: *Graduates specializing in Marketing Management for the MBA programme will be able to demonstrate* proficiency in leveraging digital and social media platforms to enhance brand visibility and customer engagement. They will design and execute integrated digital marketing campaigns that drive business growth.

PSO MKT3: Customer Relationship Management and Service Excellence: *Graduates specializing in Marketing Management for the MBA programme will be able to* excel in building and maintaining strong customer relationships through effective communication, personalized marketing, and superior customer service. They will implement CRM systems to enhance customer loyalty and satisfaction.

PSO MKT4: Innovative Product and Brand Management: Graduates specializing in Marketing Management for the MBA programme will be able to develop innovative product and brand management strategies that address

consumer needs and preferences. They will manage product lifecycles, brand portfolios, and execute branding initiatives that strengthen brand equity.

B] FINANCIAL MANAGEMENT

PSO FIN1: Financial Analysis and Reporting: *Graduates specializing in Financial Management for the MBA programme will be able to* demonstrate the ability to analyze and interpret financial statements, conduct financial ratio analysis, and prepare comprehensive financial reports to support decision-making processes.

PSO FIN2: Investment and Portfolio Management: *Graduates specializing in Financial Management for the MBA programme will be able to* Apply knowledge of investment theories, financial instruments, and portfolio management techniques to construct and manage investment portfolios aimed at achieving specific financial goals.

PSO FIN3: Corporate Finance and Risk Management: *Graduates specializing in Financial Management for the MBA programme will be able to* Develop expertise in corporate finance principles, including capital structure, cost of capital, and capital budgeting, while effectively managing financial risks using various risk management tools and techniques.

PSO FIN4: Financial Technology and Innovation: *Graduates specializing in Financial Management for the MBA programme will be able to* Leverage emerging financial technologies (FinTech) and innovative financial solutions to improve financial services delivery, enhance operational efficiency, and support strategic financial planning.

C] HUMAN RESOURCE MANAGEMENT

PSO HRM1: Strategic HR Planning and Implementation: *Graduates specializing in Human Resource Management for the MBA programme will be able to* Demonstrate the ability to develop and implement strategic human resource plans that align with organizational goals, ensuring optimal utilization of human capital.

PSO HRM2: Talent Acquisition and Development: *Graduates specializing in Human Resource Management for the MBA programme will be able to* Apply advanced techniques and methodologies for effective talent acquisition, development, and retention, fostering a culture of continuous learning and professional growth.

PSO HRM3: Employee Relations and Legal Compliances: *Graduates specializing in Human Resource Management for the MBA programme will be able to* Ensure compliance with labor laws and ethical standards while managing employee relations, promoting a positive and legally compliant work environment.

PSO HRM4: HR Analytics and Performance Management: *Graduates specializing in Human Resource Management for the MBA programme will be able to* Utilize HR analytics and performance management systems to drive data-driven decisions, enhance employee performance, and achieve organizational excellence.

D] OPERATIONS & SUPPLY CHAIN MANAGEMENT

PSO OSCM1: Operations Strategy and Process Improvement: *Graduates specializing in Operations and Supply Chain Management for the MBA programme will be able to* Develop and implement effective operations strategies to enhance process efficiency, reduce waste, and improve overall productivity within organizations.

PSO OSCM2: Supply Chain Design and Management: *Graduates specializing in Operations and Supply Chain Management for the MBA programme will be able to* Design, analyze, and manage end-to-end supply chains to ensure the seamless flow of goods, services, and information, while minimizing costs and meeting customer demands.

PSO OSCM3: Data-Driven Decision Making in Operations: *Graduates specializing in Operations and Supply Chain Management for the MBA programme will be able to* Utilize quantitative and qualitative data analysis techniques to make informed decisions in operations and supply chain management, ensuring alignment with business goals and customer requirements.

PSO OSCM4: Sustainable and Ethical Supply Chain Practices: *Graduates specializing in Operations and Supply Chain Management for the MBA programme will be able to* Promote and implement sustainable and ethical practices within operations and supply chain management to support environmental sustainability, social responsibility, and ethical governance.

E] BUSINESS ANALYTICS

PSO BA1: Data-Driven Decision Making: *Graduates specializing in Business Analytics for the MBA programme will be able to* apply advanced analytical techniques and tools to collect, process, and interpret large datasets, enabling data-driven decision making in various business functions such as marketing, finance, operations, and human resources.

PSO BA2: Business Intelligence and Reporting: *Graduates specializing in Business Analytics for the MBA programme will be able to* Demonstrate proficiency in using business intelligence tools and software to create comprehensive reports and dashboards that effectively communicate insights and support business strategies.

PSO BA3: Application of Business Analytics: *Graduates specializing in Business Analytics for the MBA programme will be able to* Apply business analytics methodologies to various functional areas such as marketing, finance, operations, and human resources.

PSO BA4: Integration of Analytics in Business Strategy: *Graduates specializing in Business Analytics for the MBA programme will be able to* Integrate business analytics methodologies with strategic management practices to drive organizational growth and competitive advantage.

F] AGRI-BUSINESS MANAGEMENT

PSO ABM1: Agribusiness Management Expertise: Graduates specializing in Agri-Business Management for the MBA programme will be able to Demonstrate comprehensive knowledge and understanding of the principles, practices, and challenges in agribusiness management, including supply chain management, agricultural marketing, and financial management

PSO ABM2: Sustainable Agricultural Practices: *Graduates specializing in Agri-Business Management for the MBA programme will be able to* Apply sustainable agricultural practices and strategies to enhance productivity and profitability while ensuring environmental sustainability and social responsibility in agribusiness operations.

PSO ABM3: Innovative Solutions and Technology Integration: *Graduates specializing in Agri-Business Management for the MBA programme will be able to* Utilize modern technologies and innovative solutions to optimize agribusiness processes, data analytics, and digital marketing, to improve efficiency and competitiveness.

PSO ABM4: Leadership and Entrepreneurial Skills: *Graduates specializing in Agri-Business Management for the MBA programme will be able to* Exhibit strong leadership and entrepreneurial skills to effectively lead teams, manage projects, and launch and grow agribusiness ventures, fostering innovation and driving economic development in the agricultural sector.

G] PHARMA & HEALTHCARE MANAGEMENTPSO PHCM1: Pharma & Healthcare Strategy Development: Graduates specializing in Pharma & Health Care Management for the MBA programme will be able to Develop and implement strategic plans for pharmaceutical and healthcare organizations that align with industry regulations, market trends, and organizational goals.

PSO PHCM2: Operational Excellence in Pharma & Healthcare: *Graduates specializing in Pharma & Health Care Management for the MBA programme will be able to* Apply best practices in operations management to optimize processes, enhance efficiency, and ensure quality in pharmaceutical manufacturing and healthcare delivery systems.

PSO PHCM3: Regulatory and Compliance Expertise: *Graduates specializing in Pharma & Health Care Management for the MBA programme will be able to* Understand and navigate the regulatory environment of the pharmaceutical and healthcare industries to ensure compliance with national and international standards.

PSO PHCM4: Healthcare Innovation and Technology Integration: *Graduates specializing in Pharma & Health Care Management for the MBA programme will be able to* Assess and leverage emerging technologies and innovations to drive advancements in healthcare delivery and pharmaceutical research, enhancing patient care and operational efficiency.

3.4 Graduate Attributes (GAs): At the end of the MBA programme the learner shall exhibit:

- GA1: Managerial competence
- GA2: Proficiency in Communication, Collaboration, Teamwork and Leadership

GA3: Competence in Creativity & Innovation

- GA4: Research Aptitude, Scholarship & Enquiry
- GA5: Global Orientation

GA6: Proficiency in ICT & Digital Literacy

GA7: Entrepreneurship & Intrapreneurship Orientation

GA8: Cross-functional & Inter-disciplinary Orientation

GA9: Results Orientation

GA10: Professionalism, Ethical, Values Oriented & Socially Responsible behaviour

GA11: Life-Long Learning Orientation

4.0 PG Diploma and PG Degree (MBA) Programme Structure as per NEP

Veer	Land	Semester	Majo	or	RM	OJT / FP	RP	Cumulati ve	Degree
Year	Level	(2 Year)	Mandatory	Electives					
		Semester I	22 credits	4	-	-	-	26	
Ι	6.0	Semester II	14 credits	4	4	4 FP	-	26	
	llativen PG Dip	Credits for Doma	36	8	4	4	-	52	PG Diploma (after 3 Year Degree)
	<mark>Exit op</mark>	tion: PG Dipl	oma 52 Credits a	<mark>after Three Y</mark>	ear UC	<mark>d Degre</mark>	<mark>e (with</mark>	additional 4	credits of OJT)
	\mathbf{c}	Semester III	6	12	-	8 OJT	-	26	
II	6.5	Semester IV	8	12	-	-	6RP	26	
			14	24	-	08	06	52	PG Degree (after 4-Years UG)
Cum.	Cr. for Deg	2 Year PG ree	50	32	4	12	6	104	PG Degree (after 3- Years UG)

		PG Diploma Programm	ne Structure a	as per NEP	•			
Туре	Semester	Course Type	Number of Courses	Credits	Total Credits	FA	SA	Total
Mandatory	Ι	Generic Core	6	3	18	300	300	600
Mandatory	Ι	Generic Core	2	2	4	0	100	100
Elective	Ι	Generic Elective	2	2	4	100	0	100
		TOTAL	10	-	26	400	400	800
Mandatory	II	Generic Core	4	3	12	200	200	400
Mandatory	II	Generic Core	1	2	2	0	50	50
Mandatory	II	Business Research Methods	1	2	2	-	50	50
Mandatory	II	Desk Research	1	2	2	50	0	50
Mandatory	II	Field Project	1	4	4	50	100	150
Elective	II	Generic Elective	2	2	4	100	0	100
		TOTAL	10	-	26	400	400	800
	ith additional	nent after Three Year UG 4 credits of OJT for Exit tion)	20	-	52	800	800	1600

- The students can exit the Programme after one year of MBA, but he has to take additional 4 Credits of On- job Training. To get **PG Diploma after Three Year UG Degree, he should earn total 52+ 4= 56 Credits**
- Re-entry to complete the PG degree, after taking the exit option, will be permissible up to 05 years from the date of admission to the PG program
- The institute may conduct bridge courses for the respective students at the discretion of Director/ Head of the institutions

	Р	G Degree Programme	e (MBA) Struc	cture as pe	er NEP			
Туре	Semester	Course Type	Number of Courses	Credits	Total Credits	FA	SA	Total
Mandatory	III	Generic Core	1	3	3	50	50	100
Mandatory	Ш	Subject Core	1	3	3	50	50	100
Mandatory	III	OJT (SIP)	1	8	8	100	100	200
Elective	и у	Subject Elective	4	3	12	200	200	400
		TOTAL	7	-	26	400	400	800
Mandatory	IV	Generic Core	1	3	3	50	50	100
Mandatory	IV	Generic Core	1	2	2	0	50	50
Mandatory	IV	Subject Core	1	3	3	50	50	100
Mandatory	IV	Research Project	1	6	6	100	50	150
Elective	IV	Subject Elective	4	3	12	200	200	400
		TOTAL	8		26	400	400	800
PG Degree (N	ABA) after Fo (Lateral En	ur-year UG Degree try)	15		52	800	800	1600
PG Degree(M	BA) after Thr	ee years UG Degree	35		104	1600	1600	3200

4.1 Course Types

- 4.1.1 **Core courses** are the compulsory courses for all the students. Core courses are of two types: Generic Core & Subject Core.
- 4.1.2 **Generic Core:** This is the course which should compulsorily be studied by a candidate as a core requirement to complete the requirement of a degree in a said discipline of study. Therefore, Generic Core courses are mandatory and fundamental in nature. These courses cannot be substituted by any other courses. Such courses are also known as Hard Core Courses.
- 4.1.3 **Subject Core:** A Core course may be a Subject Core if there is a choice or an option for the candidate to choose from a broad category (grouping) of subjects (specializations).
- 4.1.4 Elective Course: Elective course is a course which can be chosen from a pool of courses. It may be:
 - a) Very Specialized or advanced course focusing on a specific aspect
 - b) Supportive to the discipline of study
 - c) Providing an extended scope
 - d) Enabling an exposure to some other discipline/domain
 - e) Nurturing candidate's proficiency/skills.
- 4.1.5 Generic Elective: An elective course which is common across disciplines / subjects is called a generic elective. 'Generic Elective' courses develop generic proficiencies amongst the students.
- 4.1.6 **Subject Elective:** A 'Discipline (specialization) centric' elective is called 'Subject Elective.' Subject Elective courses, in the Semester II, III and IV are focused on a specialization.
- 4.1.7 Research Methodology Courses: These courses are focused on various aspects of Research. They include Business Research Methods, Desk Research (DR) and Field Project (FP) in Semester II, On The Job Training (OJT) in Semester III and Research Project (RP) in Semester IV. DR, FP, OJT and RP shall be specialization specific compulsory courses (subject core). BRM shall be a generic compulsory course.
- 4.1.8 Massive Open Online Courses (MOOCs)¹: Massive Open Online Courses (MOOCs) are such online courses which are developed as per the pedagogy stated in the AICTE regulation (2016) or equiavelent; following the four-quadrant approach and made available on the SWAYAM platform of Government of India. Upto 40% credits are permitted through MOOCS. Any Course of 2 Credits can be taken in the form of SWAYAM / NPTEL MOOCS provided the student secures the certificate from SWAYAM / NPTEL. MOOCS from other platforms shall not be considered valid. MOOCS cannot be opted for in case of a 3-credit course.

5.0 Specializations offered: The following specializations shall be offered:

- 1. Marketing Management (MKT)
- 2. Financial Management (FIN)
- 3. Human Resources Management (HRM)
- 4. Operations & Supply Chain Management (OSCM)
- 5. Business Analytics (BA)
- 6. Agri -Business Management (ABM)
- 7. Pharma & Healthcare Management (PHM)
- Note:
 - 1. There is no provision for MAJOR and MINOR Specialization Combination.
 - 2. Specialization shall be chosen at the BEGINNING of SEM III.
 - 3. <u>Desk Research, Field Project, On-the Job Training & Research Project shall be in the area of specialization only. i.e. these courses are SUBJECT CORE COURSES.</u>
 - 4. Institutes may offer ONLY SELECT specializations based on industry needs, faculty strength & competencies, student demands, employability potential, etc.
 - 5. Institutes MAY NOT offer a specialization if a **minimum of 20% of students** are not registered for that specialization.
 - 6. The Institute MAY NOT offer an elective course if a **minimum of 20% of students** are not registered for that elective course.

¹ AICTE (Credit Framework for online learning course through SWAYAM) Regulations, 2016

6.0 Open Elective(s):

1. There is no provision for Open Electives. Students may pursue additional specializations as per the relevant provisions.

7.1 Formative Assessment (FA) / Comprehensive Concurrent Evaluation (CCE)

The course teacher shall prepare the scheme of Comprehensive Concurrent Evaluation (Formative Assessment) before commencement of the term.

- 1. The scheme of Comprehensive Concurrent Evaluation shall explicitly state the linkages of each FA/ CCE with the Course Outcomes and define the targeted attainment levels for each CO. Graduate Attributes may also be considered during the design of CCE scheme.
- 2. The Director / Head of the Department / designated academic authority shall approve the scheme of Formative Assseement (FA) Comprehensive Concurrent Evaluation with or without modifications.
- 3. The course teacher shall communicate to the students, the approved FA/ CCE scheme of the course and the same shall also be hosted on the Institute's website, not later than the first week of the term.
- 4. Each FA/ CCE item shall be of minimum 25 marks.
- 5. For a 3 Credit Course there shall be a MINIMUM of three FA/CCE items. The final scores shall be converted to 50, using an average or best two out of three formula.
- 6. For 2 Credit Course there shall be a MINIMUM of two CCE items. The final scores shall be converted to 50.
- 7. FA/ CCE shall be spread through the duration of course and shall be conceptualized, executed, assessed and documented by the course teacher along with student-wise and class-wise attainment levels of the COs and the attainment levels of the course.
- 8. The assessment outcome of each FA/CCE shall be duly signed by the course teacher, programme coordinator / academic head and the Director / Head of the Department / designated academic authority of the Institute.
- 9. A copy of the duly signed FA/CCE *outcome* shall be communicated to the students, within a week of the assessment and course teachers shall guide the students on a need basis.
- 10. Institute may conduct additional make up / remedial FA/CCE items at its discretion.
- 11. At the end of the term aggregate FA/CCE scores / grades shall be calculated and the CO attainment levels shall be calculated by the course teacher. The same shall be communicated to the students within a week.

7.1 Formative Assessment (FA) / Comprehensive Concurrent Evaluation Methods: Course teachers shall opt for a combination of one of more CCE methods listed below.

Group A (Individual Assessment) – Not more than 1 per course

- 1. Class Test
- 2. Open Book Test
- 3. Written Home Assignment
- 4. In-depth Viva-Voce

Group B (Individual Assessment) – Atleast 1 per course

- 5. Case Study
- 6. Caselet
- 7. Situation Analysis
- 8. Presentations

Group C (Group Assessment) – Not more than 1 per course

- 9. Field Visit / Study tour and report of the same
- 10. Small Group Project & Internal Viva-Voce
- 11. Model Development
- 12. Role Play
- 13. Story Telling
- 14. Fish Bowls

Group D (Creative - Individual Assessment) – Not more than 1 per course 15. Learning Diary

- 16. Scrap Book / Story of the week / Story of the month
- 17. Creating a Quiz
- 18. Designing comic strips
- 19. Creating Brochures / Bumper Stickers / Fliers
- 20. Creating Crossword Puzzles
- 21. Creating and Presenting Posters
- 22. Writing an Advice Column
- 23. Library Magazines based assessment
- 24. Peer assessment
- 25. Autobiography/Biography
- 26. Writing a Memo
- 27. Work Portfolio

Group E (Use of Literature / Research Publications- Individual Assessment) - Not more than 1 per course

- 28. Book Review
- 29. Drafting a Policy Brief
- 30. Drafting an Executive Summary
- 31. Literature Review
- 32. Term Paper
- 33. Thematic Presentation
- 34. Publishing a Research Paper
- 35. Annotated Bibliography
- 36. Creating Taxanomy
- 37. Creating Concept maps

Group F (Use of Technology - Individual Assessment) – Not more than 1 per course

- 38. Online Exam
- 39. Simulation Exercises
- 40. Gamification Exercises
- 41. Presentation based on Google Alerts
- 42. Webinar based assessment
- 43. Creating Webpage / Website / Blog
- 44. Creating infographics / infomercial
- 45. Creating podcasts / Newscast
- 46. Discussion Boards

7.2 Rubrics: The course teacher shall design Rubrics for each FA/CCE. Rubrics are scoring tools that define performance expectations for learners. The course teacher shall seek approval for the rubrics from the Director / Head of the Department / other designated competent academic authority of the institute. The course teacher shall share the approved Rubrics with the students at the start of the course. The rubric shall detail the following:

- 1. Linkages of the FA/CCE to COs.
- 2. A description of the assessment brief concept note
- 3. Criteria that will be assessed the expected learning outcomes.
- 4. Descriptions of what is expected for each assessment component the expectations from the student.
- 5. Substantive description of the expected performance levels indicating mastering of various components the assessment criteria.
- 6. The team composition, if applicable.
- 7. The format and mode of submission, submission timelines
- 8. Any other relevant details.

7.3 Safeguards for Credibility of FA/CCE: The following practices are encouraged to enhance transparency and authenticity of concurrent evaluation:

- 1. Involving faculty members from other management institutes.
- 2. Setting multiple question paper sets and choosing the final question paper in a random manner.
- 3. One of the internal faculty members (other than the course teacher) acting as jury during activity based evaluations.
- 4. Involvement of Industry personnel in evaluating projects / field based assignments.
- 5. Involvement of alumni in evaluating presentations, role plays, etc.
- 6. 100% moderation of answer sheets, in exceptional cases.

7.4 Retention of FA/CCE Documents: Records of FA/CCE shall be retained for 3 years from the completion of the Academic Year. i.e. **Current Academic Year (CAY) + 3 years.**

8.0 End Semester Evaluation (ESE)/ Summative Asssement (SA)

- 1. The End Semester Evaluation (Summative Evaluation) shall be conducted by the Savitribai Phule Pune University.
- 2. The ESE/SA shall have 5 questions each of 10 marks.
- 3. All questions shall be compulsory with internal choice within the questions.
- 4. The broad structure of the ESE/SA question paper shall be as follows:

Question Number	COGNITIVE ABILITIES EVALUATED	Nature
Q.1	REMEMBERING	Answer any 5 out of 8 (2 marks each)
Q.2	UNDERSTANDING	Answer any 2 out of 3 (5 marks each)
Q.3	APPLYING	Answer 3 (a) or 3 (b) (10 marks)
Q.4	ANALYSING	Answer 4 (a) or 4 (b) (10 marks)
Q.5	EVALUATING	
	CREATING	Answer 5 (a) or 5 (b) (10 marks)

9.0 Programme Flexibility:

9.1 Dropping an Elective Course:

- 1. Students who opt for an elective course and fail to earn the credits for the elective course (generic / subject / open) are permitted to opt for another elective course (generic / subject / open) in case they feel to do so.
- 2. In such a case they shall be said to have dropped the original course and opted for a new one.
- 3. Generic Core (GC), Subject Core (SC) CANNOT be dropped.
- 4. Generic Elective & Subject Elective can be dropped and replaced with equivalent alternative courses
- 5. Not more than four courses can be dropped and replaced with equivalent alternative courses during the entire MBA programme.

9.2 Credit Transfer for MOOCs:

- 1. Since MOOC is a guided self study course 40 45 hours of work shall be equivalent to one credit. The faculty shall oversee the progress of the learner as well as evaluate the learner for 50 marks / 2 credits.
- 2. Students shall apply to the Director / Head of the Department / other designated competent academic authority of the institute in advance and seek permission for seeking credit transfer for the proposed MOOCs, he/she wishes to pursue.
- 3. For claiming these credits SWAYAM / NPTEL course / MOOC completion certificate submission to the institute shall be mandatory

10.0 Additional Specialization:

1. A student who has completed the MBA programme under this pattern may enroll for additional specialization after passing out the regular MBA programme.

- 2. Such students will be exempted from appearing for all the generic core and generic elective courses.
- 3. Such students shall have to appear for the subject core, subject elective courses, DR, FP, OJT and RP of the additional specialization that they have opted for.

11.0 Passing Standards:

- 1. A student shall be said to have earned the credits for a course if he/she earns minimum 40% marks.
- 2. Formative Evaluation and Summative Evaluation shall be separate heads of passing.

12.0 Grading System: The Indirect and Absolute Grading System shall be used, i.e. the assessment of individual Courses in the concerned examinations will be on the basis of marks. However, the marks shall later be converted into Grades by a defined mechanism wherein the overall performance of the learners can be reflected after considering the Credit Points for any given course. The overall evaluation shall be designated in terms of Grade. The 10-point standard scale mandated by UGC shall be used.

The performance of a student will be evaluated in terms of two indices, viz.

- (a) Semester Grade Point Average (SGPA) which is the Grade Point Average for a semester.
- (b) Cumulative Grade Point Average (CGPA) which is the Grade Point Average for all the completed semesters at any point in time.

13 Miscellaneous

13.1 Scaling Down of CCE/FA Scores: The marks obtained by the student for the CCE/FA SHALL BE SCALED DOWN, to the required extent, if percentage of the marks of CCE/FA exceeds the percentage of marks scored in the ESE (End Semester University Examination) by 25% for the respective course.

13.2 Degree Requirements: The degree requirements for the MBA programme are completion of minimum 104 credits.

13.3 Maximum Attempts per Course:

- 1. A student shall earn the credits for a given course in maximum FOUR attempts.
- **13.4 Maximum Duration for completion of the Programme:** The candidates shall complete the MBA Programme within 4 years from the date of admission.
- **13.5 Attendance:** The student must meet the requirement of **75% attendance per semester per course** for grant of the term. The institute may condone the shortage in attendance in exceptional circumstances, up to a maximum of 10%. The institute shall have the right to withhold the student from appearing for examination of a specific course if the above requirement is not fulfilled.

13.6 Text Books and Reference Books refer to the latest edition.

13.7 Medium of Instruction: The medium of Instruction & Evaluation shall be English.

13.8 Grade Improvement:

- 1. A Candidate who has secured any grade other than F (i.e. passed the MBA programme) and desires to avail the Grade Improvement option, may apply under Grade Improvement Scheme within five years from passing that Examination.
- 2. He/she can avail not more than three attempts, according to the syllabus in existence, for grade improvement.
- 3. He /she shall appear for University Evaluation of **at least 1/3rd** of the Generic Core / Subject Core Courses (except SIP) for the purpose of Grade Improvement.

Annexures:

Annexure I – Semester wise Course List. Annexure II - Detailed syllabus.

Annexure I – LIST OF COURSES OFFERED IN EACH SEMESTER

Credits 3 3 3 3 3 3 3 3 3 3 3 3 3 3	FA 50 50 50 50 50 50 50	SA 50 50 50 50 50 50 50 50	Marks 100 100 100 100
3 ons 3 3 3 3	50 50 50 50	50 50 50	100 100
ns 3 3 3 3	50 50 50	50 50	100
3 3 3	50 50	50	
3	50		100
3		50	
	50		100
		50	100
2	0	50	50
2	0	50	50
22	300	400	700
from the following	ng list		
2	50	0	50
nent -I 2	50	0	50
(ESG) 2	50	0	50
2	50	0	50
s 2	50	0	50
2	50	0	50
2	50	0	50
4	100	0	100
26	400	400	800
	22 from the followin 2 nent -I 2 (ESG) 2 s 2 s 2 2 2 4 4	22 300 from the following list 2 50 nent -I 2 50 (ESG) 2 50 2 50 2 50 2 50 2 50 2 50 2 50 3 2 50 2 2 50 2 50 2 50 2 50 2 50 4 100	22 300 400 from the following list 2 50 0 nent -I 2 50 0 (ESG) 2 50 0 2 50 0 0 2 50 0 0 2 50 0 0 2 50 0 0 2 50 0 0 2 50 0 0 2 50 0 0 2 50 0 0

			SEMESTER II				
Туре	Sem Code	Course Code	Course	Credits	FA	SA	Marks
Mandatory	201	GC - 09	Marketing Management	3	50	50	100
Mandatory	202	GC - 10	Financial Management	3	50	50	100
Mandatory	203	GC – 11	Human Resources Management	3	50	50	100
Mandatory	204	GC - 12	Operations & Supply Chain Management	3	50	50	100
Mandatory	205	GC - 13	Legal Aspects of Business	2	0	50	50
	C	ORE TOTAL	5	14	200	250	450
Mandatory	206	RM - 01	BRM	2	-	50	50
Mandatory	207	RM - 02	Desk Research	2	50	0	50
Mandatory	208	RM - 03	Field Project	4	50	100	150
	RESEAR	CH TOTAL	3	8	100	150	250
	Semester II	Generic Elect	ives - Any 2 Courses to be Opted from the resp	pective el	ectiv	ve list	
Elective	209	GE 08	Business Communication-II	2	50	0	50
Elective	210	GE 09	Technology Tools in Business Management -II	2	50	0	50
Elective	211	GE 10	Sustainable Development Goals	2	50	0	50
Elective	212	GE 11	Selling & Negotiation Skills Lab	2	50	0	50
Elective	213	GE 12	Indian Economy	2	50	0	50
Elective	214	GE 13	International Business Environment	2	50	0	50
Elective	215	GE 14	Business Ethics	2	50	0	50
	ELECTIV	E TOTAL	2	4	100	0	100
	SEMEST	TOTAL	10	26	400	400	800

SEMESTER TO.

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			SI	EMESTER III				
	Sem Co	ode Course C	Code	Course	Credits	FA	SA	Marks
Mandatory	301	GC -	- 14	Strategic Management	3	50	50	100
Mandatory	302	SC -	· 01		3	50	50	100
		CORE TO	TAL	2	6	100	100	200
Mandator	y 303	OJT	(SC)	On the Job Training	8	100	100	200
		SIP TOTAL		1	8	100	100	200
Seme	ster III Spe	cialization Electi	ives - An	y 4 Courses to be Opted from	the respe	ctive e	lective	list
Elective	304	SE	01		3	50	50	100
Elective	305	SE	02		3	50	50	100
Elective	306	SE	03		3	50	50	100
Elective	307	SE	04		3	50	50	100
Elective	308	SE	05		3	50	50	100
Elective	309	SE	06		3	50	50	100
Elective	310	SE	07		3	50	50	100
Elective	311	SE	08		3	50	50	100
		ELECTIVE T	OTAL	4	12	200	200	400
		SEMESTER T	OTAL	7	26	400	400	800
			SI	EMESTER IV				
	Sem Code	Course Code		Course	Credits	FA	SA	Marks
Mandatory	401	GC – 15		eneurship, Innovation and Thinking	3	50	50	100
Mandatory	402	GC - 16	Enterpr	ise Performance Management	2	0	50	50
Mandatory	403	SC - 02			3	50	50	100
	(CORE TOTAL		3	8	100	150	250
Mandatory	404	RP		Research Project	6	100	50	150
		CH PROJECT		1	6	100	50	150
Se	emester IV	Specialization E	lectives -	Any 4 Courses to be Opted f	rom the fo	llowin	g list	
Elective	405	SE 09			3	50	50	100
Elective	406	SE 10			3	50	50	100
Elective	407	SE 11			3	50	50	100
Elective	408	SE 12			3	50	50	100
Elective	409	SE 13			3	50	50	100
Elective	410	SE 14			3	50	50	100
Elective	411	SE 15			3	50	50	100
Elective	412	SE 16			3	50	50	100
	ELECT	IVE TOTAL		4	12	200	200	400
	SEMES	TER TOTAL		8	26	400	400	800
	DD C CD	MME TOTAL		35	104	1600	1/00	3200

		MARKETING MANAGEMEN	NT				Ċ
		Specialization Core Courses					
Sem Code	Course Code	Course	Semester	Credits	FA	SA	Total Mark
302	SC MKT-01	Services Marketing	III	3	50	50	100
403	SC MKT-02	Marketing Strategy	IV	3	50	50	100
				6	100	100	200
	Specializati	on Elective Courses - Semester III (A	ny 4 to be o	opted for)			
304	SE MKT-01	Consumer Behaviour	Ш	3	50	50	100
305	SE MKT-02	Product & Brand Management	Ш	3	50	50	100
306	SE MKT-03	Sales & Distribution Management	Ш	3	50	50	100
307	SE MKT-04	Digital Marketing-I	Ш	3	50	50	100
308	SE MKT-05	International Marketing	III	3	50	50	100
309	SE MKT-06	Business to Business Marketing	III	3	50	50	100
310	SE MKT-07	Marketing Analytics	III	3	50	50	100
311	SE MKT- 08	Marketing 5.0	III	3	50	50	100
				12	200	200	400
	Specializati	on Elective Courses - Semester IV (A	ny 4 to be o	opted for)			
405	SE MKT-09	Integrated Marketing Communication	IV	3	50	50	100
406	SE MKT-10	Rural & Agriculture Marketing	IV	3	50	50	100
407	SE MKT-11	Tourism & Hospitality Marketing	IV	3	50	50	100
408	SE MKT-12	Digital Marketing-II	IV	3	50	50	100
409	SE MKT-13	Retail Marketing	IV	3	50	50	100
410	SE MKT- 14	Marketing of Financial Services	IV	3	50	50	100
411	SE MKT-15	Recent trends in Marketing	IV	3	50	50	100
412	SE MKT-16	Marketing 6.0	IV	3	50	50	100
				12	200	200	400
				30	500	500	1000

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		FINANCIAL MANAGEMENT	Г				
		Specialization Core Courses					
Sem Code	Course Code	Course	Semester	Credits	FA	SA	Total Marks
302	SC FIN- 01	Advanced Financial Management	III	3	50	50	100
403	SC FIN - 02	Financial Markets and Banking Operations	IV	3	50	50	100
				6	100	100	200
	Specializati	on Elective Courses - Semester III (A	ny 4 to be o	pted for)			
304	SE FIN - 01	Financial Statement & Analysis	Ш	3	50	50	100
305	SE FIN - 02	Personal Financial Planning	III	3	50	50	100
306	SE FIN - 03	Security Analysis and Portfolio Management	шС	3	50	50	100
307	SE FIN - 04	Fundamentals of Life Insurance - Products and Underwriting	Ш	3	50	50	100
308	SE FIN - 05	Digital Banking	Ш	3	50	50	100
309	SE FIN - 06	Direct Taxation	Ш	3	50	50	100
310	SE FIN - 07	Financial Reporting	III	3	50	50	100
311	SE FIN - 08	International Finance	III	3	50	50	100
				12	200	200	400
	Specializati	on Elective Courses - Semester IV (A	ny 4 to be o	opted for)			
405	SE FIN - 09	Corporate Financial Restructuring	IV	3	50	50	100
406	SE FIN - 10	Business Valuation	IV	3	50	50	100
407	SE FIN - 11	Technical Analysis of Financial Markets	IV	3	50	50	100
408	SE FIN - 12	Risk Management	IV	3	50	50	100
409	SE FIN - 13	Rural and Micro Finance	IV	3	50	50	100
410	SE FIN - 14	Indirect Taxation	IV	3	50	50	100
411	SE FIN - 15	Corporate Financial Restructuring	IV	3	50	50	100
412	SE FIN - 16	Commodities Market	IV	3	50	50	100
				12	200	200	400
				30	500	500	1000

		Specialization Core Courses	;				
Sem Code	Course Code	Course	Semester	Credits	FA	SA	Total Marks
302	SC HRM- 01	Strategic Human Resource Management	III	3	50	50	100
403	SC HRM - 02	Employee Relations & Labour Legislation	IV	3	50	50	100
				6	100	100	200
	Specializatio	n Elective Courses - Semester III (A	ny 4 to be o	opted for)	0		
304	SE HRM - 01	Competency Based HRM	III	3	50	50	100
305	SE HRM - 02	Conflict management and Negotiation Skills	ш	3	50	50	100
306	SE HRM - 03	HR Analytics	Ш	3	50	50	100
307	SE HRM - 04	Diversity & Inclusion	Ш	3	50	50	100
308	SE HRM - 05	HR Perspective in Merger & Acquisition	ш	3	50	50	100
309	SE HRM - 06	Labour Economics & Costing	ш	3	50	50	100
310	SE HRM - 07	Organization Diagnosis and Development	III	3	50	50	100
311	SE HRM - 08	HR Operations	III	3	50	50	100
				12	200	200	400
	Specialization	n Elective Courses - Semester IV (A	Any 4 to be o	opted for)			
405	SE HRM - 09	Compensation & Reward Management	IV	3	50	50	100
406	SE HRM - 10	Employee Engagement	IV	3	50	50	100
407	SE HRM - 11	Designing HR Policies	IV	3	50	50	100
408	SE HRM - 12	Performance Management System	IV	3	50	50	100
409	SE HRM - 13	Change Management & New Technologiesin HRM	IV	3	50	50	100
410	SE HRM - 14	Global HR Practices	IV	3	50	50	100
411	SE HRM - 15	Mentoring & Coaching	IV	3	50	50	100
412	SE HRM - 16	Labour Welfare	IV	3	50	50	100
				12	200	200	400
				30	500	500	1000

Sem Code	Course Code	Course	Semester	Credits	FA	SA	Total Marks
302	SC OSCM- 01	Services Operations Management	III	3	50	50	100
403	SC OSCM- 02	Supply Chain Management	IV	3	50	50	100
105				6	100	100	200
	Speci	alization Elective Courses - Semester III (Any 4 t	o be opted	l for)			
304	SE OSCM- 01	Planning & Control of Operations	III	3	50	50	100
305	SE OSCM- 02	Productivity Management	ш	3	50	50	100
306	SE OSCM- 03	Theory of Constraints	III	3	50	50	100
307	SE OSCM- 04	Manufacturing Resource Planning	Ш	3	50	50	100
308	SE OSCM- 05	Quality Management Standards	Ш	3	50	50	100
309	SE OSCM- 06	Strategic Supply Chain Management	Ш	3	50	50	100
310	SE OSCM- 07	Business Excellence	III	3	50	50	100
311	SE OSCM- 08	Service Value Chain Management	III	3	50	50	100
				12	200	200	400
	Speci	alization Elective Courses - Semester IV (Any 4)	to be opted	d for)			
405	SE OSCM- 09	Industry 4.0	IV	3	50	50	100
406	SE OSCM- 10	Six Sigma for Operations	IV	3	50	50	100
407	SE OSCM- 11	Toyota Production System	IV	3	50	50	100
408	SE OSCM- 12	World Class Manufacturing	IV	3	50	50	100
409	SE OSCM- 13	Supply Chain Strategy	IV	3	50	50	100
410	SE OSCM- 14	Financial Perspectives in Operations Management	IV	3	50	50	100
410		E 'll'.' Di'.	IV	3	50	50	100
410 411	SE OSCM-15	Facilities Planning					
	SE OSCM- 15 SE OSCM- 16	Sustainable Supply Chains	IV	3	50	50	100
411		C		3 12	50 200	50 200	100 400

		Specialization Core Courses					
Sem Code	Course Code	Course	Semester	Credits	FA	SA	Total Mark
302	SC BA - 01	Python	III	3	50	50	100
403	SC BA-02	Data Mining	IV	3	50	50	100
				6	100	100	200
	Specializat	ion Elective Courses - Semester III (A	ny 4 to be o	opted for)			
304	SE BA- 01	Advanced Statistical Methods	III	3	50	50	100
305	SE BA- 02	Data Visualization and storytelling	III	3	50	50	100
306	SE BA- 03	Marketing Analytics	Ш	3	50	50	100
307	SE BA- 04	Financial Analytics	ш	3	50	50	100
308	SE BA- 05	Workforce Analytics	Ш	3	50	50	100
309	SE BA- 06	Big Data Analytics	Ш	3	50	50	100
310	SE BA- 07	Supply & Operation Chain Analytics	Ш	3	50	50	100
311	SE BA- 08	Digital marketing	Ш	3	50	50	100
				12	200	200	400
	Specializat	ion Elective Courses - Semester IV (A	ny 4 to be	opted for))		
405	SE BA- 09	Time Series Analysis and Forecasting	IV	3	50	50	100
406	SE BA - 10	Strategic Management and Business Analytics	IV	3	50	50	100
407	SE BA - 11	Retail and E-Commerce Analytics	IV	3	50	50	100
408	SE BA - 12	Generative AI for Business Applications	IV	3	50	50	100
409	SE BA - 13	Healthcare Analytics	IV	3	50	50	100
410	SE BA - 14	Predictive Analytics and Machine learning using Python	IV	3	50	50	100
411	SE BA - 15	Sports Analytics	IV	3	50	50	100
412	SE BA - 16	Business applications of Blockchain technologies	IV	3	50	50	100
				12	200	200	400
				30	500	500	1000

		Specialization Core Courses					2
Sem Code	Course Code	Course	Semester	Credits	FA	SA	Total Marks
302	SC ABM- 01	Agriculture and Indian Economy	III	3	50	50	100
403	SC ABM- 02	ICT for Agriculture	IV	3	50	50	100
				6	100	100	200
	Specializati	on Elective Courses - Semester III (A	ny 4 to be o	opted for)			
304	SE ABM- 01	Agricultural Marketing Management	Ш	3	50	50	100
305	SE ABM- 02	Rural Marketing	Ш	3	50	50	100
306	SE ABM- 03	Rural Banking	Ш	3	50	50	100
307	SE ABM-04	Agri- Insurance	Ш	3	50	50	100
308	SE ABM- 05	Agri- Supply Chain Management	III	3	50	50	100
309	SE ABM- 06	Agricultural Import Export	Ш	3	50	50	100
310	SE ABM- 07	Current trends in Agriculture	III	3	50	50	100
311	SE ABM- 08	Agri- Entrepreneurship & Startup Management	Ш	3	50	50	100
				12	200	200	400
	Specializati	on Elective Courses - Semester IV (A	ny 4 to be	opted for)			
405	SE ABM- 09	Food Retail management	IV	3	50	50	100
406	SE ABM-10	Agri- Input Marketing	IV	3	50	50	100
407	SE ABM-11	Microfinance	IV	3	50	50	100
408	SE ABM- 12	Commodity derivatives and Risk Management	IV	3	50	50	100
409	SE ABM-13	Procurement Management	IV	3	50	50	100
410	SE ABM- 14	Agri- Production, Planning and Control	IV	3	50	50	100
411	SE ABM- 15	Management of Allied Agro Industries	IV	3	50	50	100
412	SE ABM-16	Agri- Cooperative Management	IV	3	50	50	100
				12	200	200	400
				30	500	500	1000

PHARMA & HEALTHCARE MANAGEMENT Specialization Core Courses								
Sem Code	Course Code	Course	Semester	Credits	FA	SA	Total Mark	
302	SCPHM-01	Fundamentals of Pharma and Healthcare Management	III	3	50	50	100	
403	SCPHM-02	Regulatory laws in Indian Pharmaceutical & healthcare Industry	IV	3	50	50	100	
				6	100	100	200	
	Speciali	zation Elective Courses-Semester III(Any4	to be opt	ed for)				
304	SEPHM-01	Healthcare management	Ш	3	50	50	100	
305	SEPHM-02	Pharmaceutical Marketing Management	Ш	3	50	50	100	
306	SEPHM-03	Digital marketing in Pharma & Healthcare	III	3	50	50	100	
307	SEPHM-04	Supply Chain Management in Pharmaceutical Sector	Ш	3	50	50	100	
308	SEPHM-05	Pharmaceutical Production Management	Ш	3	50	50	100	
309	SEPHM-06	Compensation Management and Performance Appraisal in Pharma and healthcare	ш	3	50	50	100	
310	SEPHM-07	Health Insurance	III	3	50	50	100	
311	SEPHM-08	Entrepreneurship in Pharma and Healthcare	III	3	50	50	100	
				12	200	200	400	
	Speciali	zation Elective Courses-Semester IV(Any 4	to be opt	ed for)				
405	SEPHM-09	Ethics and Legal aspects of Pharmaceutical and Healthcare Business	IV	3	50	50	100	
406	SEPHM-10	Clinical Data Management	IV	3	50	50	100	
407	SEPHM-11	Regulatory affairs in pharmaceuticals	IV	3	50	50	100	
408	SEPHM-12	International Pharma marketing	IV	3	50	50	100	
409	SEPHM- 13	Marketing of Medical Devices and Diagnostics	IV	3	50	50	100	
410	SEPHM-14	Quality Assurance and Control Management in Pharma	IV	3	50	50	100	
411	SEPHM-15	Pharmaceutical advanced Human Resource Management	IV	3	50	50	100	
412	SEPHM-16	Healthcare Analytics	IV	3	50	50	100	
				12	200	200	400	
				30	500	500	1000	