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Director



PSD Shastri Educational Foundation's  
ASMA INSTITUTE OF MANAGEMENT  
Approved by AICTE, New Delhi, Affiliated to Savitribai Phule Pune University (Inst. Code:  
6164)  
Shastri Campus, S. No. 85, NDA Road, Shivajinagar, Pune - 411 025  
Ph: (020) 25291471, 25293332, 9011036202 Fax: (020) 25291461  
E-mail: [enquiry@asma.in](mailto:enquiry@asma.in), [director@asma.in](mailto:director@asma.in) Website: [www.asma.in](http://www.asma.in)

### External Assessment Grievance

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Director

PSD Shastri Educational Foundation's  
ASMA Institute of Management

**Savitribai Phule Pune University**  
( Formerly University of Pune)

**Circular No. 39 of 2023**


**Dates of Commencement and Conclusion of terms for the Academic Year 2022-23  
for University Department / Affiliated Colleges / Recognised Institutes.**

It is hereby informed that, the revised dates of commencement and conclusion of the First and Second term of University Courses, under various faculties, for the academic year 2022-23 shall be as under.

Sr No	Name of the Courses , Faculties & Year	2022 - 2023			
		First Term		Second Term	
		Commencement	Conclusion	Commencement	Conclusion
1	<b>Science &amp; Technology</b>				
	B.Pharmacy : I	27/12/2022	25/04/2023	15/05/2023	31/08/2023
	M.Pharmacy : I	27/12/2022	25/04/2023	15/05/2023	31/08/2023
2	<b>Interdisciplinary Studies</b>				
	M. S. W.	12/07/2022	20/12/2022	04/01/2023	13/05/2023
3	<b>Commerce &amp; Management</b>				
	M.B.A./ M.C.A.: I	01/11/2022	03/03/2023	05/04/2023	07/07/2023
	M.B.A. : II	01/09/2022	30/01/2023	05/04/2023	07/07/2023
	M.C.A. : II	01/09/2022	16/12/2022	05/04/2023	07/07/2023
4	<b>Humanities</b>				
	L.L.B. / B.A. L.L.B.- II	31/10/2022	25/02/2023	18/03/2023	11/07/2023

**NOTE:**

1. In case, the Principal of the Affiliated Colleges require to give additional holiday in exceptional circumstances, he/she may do so by compensating the same by keeping the College working on Sunday.

  
Deputy Registrar  
(P.G.Admission)

Ref. No. PGS/1188

Date: 06/03/2023

**Copy to: for Information and necessary action**

The Members of the Management Council.

The Deans of Faculties.

The Registrar, Savitribai Phule Pune University, Pune.

The Director, Examinations & Evaluation, Savitribai Phule Pune University, Pune.

The Heads of all University Departments.

The Principals of all Affiliated Colleges.

The Directors of all Recognized Institutes.

The Heads of all the Administrative Sections of the University Office.

Asstt. Registrar, office of the Hon. Vice-Chancellor, Savitribai Phule Pune University

Asstt. Registrar, office of the Hon. Pro-Vice-Chancellor, Savitribai Phule Pune University





**Savitribai Phule Pune University**  
( Formerly University of Pune)



**Circular No. 92 of 2022**

**Important Notification**

**Revised Dates of Commencement and Conclusion of terms of U.G. / P.G. Courses for the Academic Year 2021-22 for Affiliated Colleges / Recognised Institutes.**

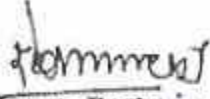
1. The dates of commencement and conclusion of First Term and commencement of Second Term shall remain same as notified in the circular no. 134 of 2021 dated 14/05/2021 for UG/PG courses in the faculties of Humanities, Commerce and Science. The revised dates of conclusion of Second Term shall be 25/05/2022 for UG/PG courses in the faculties of Humanities, Commerce and Science. Commencement of **academic year 2022-23** shall be 20/06/2022 for Humanities, Commerce and Science faculties.
2. The dates of commencement and conclusion of Affiliated Colleges / Recognised Institutes for the Academic year 2021-22 of all those courses whose admission was made under Common Entrance Test (CET) conducted by Government of Maharashtra shall be as under :

Sr. No.	Name of the Faculty	Name of the Courses	Year	2021 – 2022			
				First Term		Second Term	
				Commencement	Conclusion	Commencement	Conclusion
1	Commerce & Management	MBA	I	10/12/2021	18/04/2022	02/05/2022	16/08/2022
		MCA	I	10/12/2021	18/04/2022	02/05/2022	20/08/2022
		MCA	II, III	15/11/2021	03/03/2022	18/04/2022	06/08/2022
2	Science & Technology	B. Pharmacy	I	03/01/2022	30/03/2022	01/04/2022	15/06/2022
		M. Pharmacy	I	27/12/2021	30/03/2022	01/04/2022	15/06/2022
		Engineering	I	13/12/2021	06/04/2022	11/04/2022	30/07/2022
		Engineering	II	20/08/2021	11/12/2021	03/01/2022	15/05/2022
		B. Architecture	I	10/12/2021	25/03/2022	04/04/2022	23/07/2022
		M. Architecture	I	10/12/2021	31/03/2022	04/04/2022	23/07/2022
4	Inter-disciplinary Studies	Physical Education (M.P.Ed.)	I	10/01/2022	30/04/2022	02/05/2022	30/09/2022
		B. Ed. (Annual)	I	14/02/2022	-----	-----	31/08/2022
		M. Ed.	I	10/01/2022	30/04/2022	02/05/2022	30/09/2022
		B. P. Ed.	I	14/02/2022	07/06/2022	08/06/2022	26/09/2022
		B. Lib. / M. Lib.	UG/PG	25/10/2021	21/02/2022	07/03/2022	25/06/2022
		M.A. (JMC)	I, II	11/10/2021	25/01/2022	01/02/2022	25/05/2022
		M.S.W.	PG	15/11/2021	11/03/2022	20/05/2022	30/09/2022
		M.F.A.	PG	25/10/2021	24/01/2022	03/02/2022	03/05/2022
B.F.A.	UG	25/10/2021	21/02/2022	07/03/2022	25/06/2022		



**NOTE :**

1. The Principals and Teachers are requested to complete the theory and practical syllabus of current term of the academic year 2021-22 within stipulated period.
2. It is to be informed that circular issued by the University bearing no. 74 of 2022 dated 28.03.2022 stands cancelled.

  
**Deputy Registrar**  
(P.G.Admission)

Ref. No.PGS/ 2344

Date : 30/04/2022.

**Copy for favour of necessary action to :**

1. The Principals of all Affiliated Colleges, Savitribai Phule Pune University, Pune.
2. The Directors of all Recognized Institutes, Savitribai Phule Pune University, Pune.

**Copy for favour of information to :**

1. The Members of the Management Council, Savitribai Phule Pune University, Pune.
2. The Registrar, Savitribai Phule Pune University, Pune.
3. The Deans of Faculties, Savitribai Phule Pune University, Pune.
4. The Director, Board of Examinations & Evaluation, Savitribai Phule Pune University, Pune.

  
Director  
ASRI Educational Foundation  
ASRI Institute of Management



**Savitribai Phule Pune University**  
(Formerly University of Pune)



**Circular No. 284 of 2020**

**Important Notification**

**Dates of Commencement and Conclusion of I<sup>st</sup> & II<sup>nd</sup> terms for the Academic Year 2020-2021  
For affiliated Colleges/recognised Institutes Only.**

It is hereby informed that, the dates of Commencement and conclusion of the I<sup>st</sup> and II<sup>nd</sup> term of for the Academic Year 2020-2021 University Courses, under various faculties shall be as under :

**Dates of Commencement and conclusion of First Year of academic session 2020-21 will be declared later.**

Sr. No.	Name of the Courses and Faculties	2020-2021			
		First Term		Second Term	
		Commencement	Conclusion	Commencement	Conclusion
1	<b>Science &amp; Technology</b>				
	Science	15/06/2020	05/12/2020	01/01/2021	15/05/2021
	Engineering : SE,TE,BE	15/06/2020	05/12/2020	01/01/2021	15/05/2021
	Engineering :ME - II Year. MCA- II & III Year	01/07/2020	24/12/2020	19/01/2021	31/05/2021
	B.Architecture II, III, IV & V Year.	15/06/2020	05/12/2020	01/01/2021	15/05/2021
	M. Architecture II Year.	01/07/2020	24/12/2020	19/01/2021	31/05/2021
	B. Pharmacy	15/06/2020	05/12/2020	01/01/2021	15/05/2021
	M. Pharmacy	01/07/2020	24/12/2020	19/01/2021	31/05/2021
2	<b>Commerce &amp; Management</b>				
	Commerce	15/06/2020	05/12/2020	01/01/2021	15/05/2021
	Management	01/07/2020	24/12/2020	19/01/2021	31/05/2021
3	<b>Humanities</b>				
	Arts & Fine Arts	15/06/2020	05/12/2020	01/01/2021	15/05/2021
	Mental Moral and Social Sciences				
Law : UG & PG ( II/III/IV/V Year.)	01/07/2020	24/12/2020	19/01/2021	31/05/2021	
4	<b>Inter-disciplinary Studies</b>				
	Education II Year. (B.Ed., M.Ed.)	01/07/2020	24/12/2020	19/01/2021	31/05/2021
	Physical Education II Year. (B.P.Ed., M.P.Ed.)	01/07/2020	24/12/2020	19/01/2021	31/05/2021





NOTE

1. In view of prevailing COVID-19 situation in the Country, Colleges / Institutes shall required to follow the guidelines / instructions issued by the Government of Maharashtra time to time.
2. In case, the Principal of the affiliated Colleges require to give additional holiday in exceptional circumstances, he may do by the compensating the same by keeping the College working on Sunday.
3. The Term & holidays for the Post-Graduate courses conducted in the Colleges/Institutes will be as per the University Department.

  
Deputy Registrar  
(P.G.Admission)

Ganeshkhind, Pune-07  
Ref. No. PGS/ 1817  
Date: 15/10/2020

Copy to: for Information and necessary action

- The Members of the Management Council.
- The Deans of Faculties.
- The Registrar, Savitribai Phule Pune University, Pune.
- The Director, Examinations & Evaluation, Savitribai Phule Pune University, Pune.
- The Heads of all University Departments.
- The Principals of all Affiliated Colleges.
- The Directors of all Recognized Institutes.
- The Heads of all the Administrative Sections of the University Office.
- Asstt. Registrar, office of the Hon. Vice-Chancellor, Savitribai Phule Pune University
- Asstt. Registrar, office of the Hon. Pro-Vice-Chancellor, Savitribai Phule Pune University



Director  
Savitribai Educational Foundation  
ASMA Institute of Management







**Savitribai Phule Pune University**  
(Formerly University of Pune)



**Circular No. 26 of 2021**

**Important Notification**

**Dates of Commencement and Conclusion of I<sup>st</sup> Year of PG Courses for the Academic Year 2020-2021  
For Affiliated Colleges/Recognised Institutes**

It is hereby informed that, the dates of Commencement and Conclusion of the I<sup>st</sup> Year of PG Courses for the Academic Year 2020-2021 University Courses, under various faculties shall be as under :

Sr. No.	Name of the Courses and Faculties	2020-2021			
		First Term		Second Term	
		Commencement	Conclusion	Commencement	Conclusion
1.	<b>Science &amp; Technology:</b>	28/01/2021	22/05/2021	15/06/2021	01/10/2021
	Science (I <sup>st</sup> Yr)				
2.	<b>Commerce &amp; Management:</b>				
	Commerce (I <sup>st</sup> Yr)				
3.	<b>Humanities:</b>				
	Arts (I <sup>st</sup> Yr)				
	Mental Moral and Social Sciences (I <sup>st</sup> Yr)				
4.	<b>Inter-disciplinary Studies:</b>				
	M.A.Education (I <sup>st</sup> Yr)				
	B.Sc. B.Ed. Integrated (I <sup>st</sup> Yrs)				
	M. Lib. I. Sc. (Ist Yr)				
	Fine Arts/ Performing Arts (Ist Yr)				
	M. A. Journalism and Mass Communication (Ist Yr)				

**NOTE**

- All Programmes shall be conducted in Online Mode until further notice.
- In view of prevailing COVID-19 situation in the Country, Colleges / Institutes shall required to follow the guidelines / instructions issued by the Government of Maharashtra from time to time.

  
 Deputy Registrar  
 (P.G.Admission)

Ganeshkhind, Pune-07  
 Ref. No. PGS/ 524  
 Date: 25/01/2021

Copy to:

- The Heads of all University Departments, Savitribai Phule Pune University, Pune.
- The Principals of all Affiliated Colleges, Savitribai Phule Pune University, Pune.
- The Directors of all Recognized Institutes, Savitribai Phule Pune University, Pune.

Copy to: for information

- The Members of the Management Council, Savitribai Phule Pune University, Pune.
- The Registrar, Savitribai Phule Pune University, Pune.
- The Deans of Faculties, Savitribai Phule Pune University, Pune.
- The Director, Examinations & Evaluation, Savitribai Phule Pune University, Pune.



Savitribai Phule Pune University  
(Formerly University of Pune)



Circular No. 285 of 2020

Important Notification

Dates of Commencement and Conclusion of I<sup>st</sup> & II<sup>nd</sup> terms for the Academic Year 2020-2021

U. G. / P. G. Courses for University Departments

It is hereby informed that, the dates of Commencement and Conclusion of I<sup>st</sup> & II<sup>nd</sup> terms for the Academic Year 2020-2021 University Courses, under various faculties shall be as under :

Dates of Commencement and conclusion of First Year of academic session 2020-21 will be declared later.

Sr. No.	Name of the Courses and Faculties	2020 - 2021			
		First Term		Second Term	
		Commencement	Conclusion	Commencement	Conclusion
1	Science & Technology	01/07/2020	05/12/2020	01/01/2021	15/05/2021
	Science				
Technology					
2	Commerce & Management				
	Commerce				
Management					
3	Humanities				
	Arts & Fine Arts				
	Mental Moral and Social Sciences				
	Law				
4	Inter- disciplinary Studies				
	Education				
	Physical Education				

NOTE

1. In view of prevailing COVID-19 situation in the Country, Colleges / Institutes shall required to follow the guidelines / instructions issued by the Government of Maharashtra time to time.
2. In case, the Head of Departments require to give additional holiday in exceptional circumstances, he may do by the compensating the same by keeping Department working on Sunday.

Deputy Registrar  
(P.G.Admission)

Ganeshkhind, Pune-07

Ref. No. PGS/ 1818

Date: 15/10/2020

Copy to: for Information and necessary action

The Members of the Management Council.

The Deans of Faculties.

The Registrar, Savitribai Phule Pune University, Pune.

The Director, Examinations & Evaluation, SPPU, Pune.

The Heads of all University Departments.

The Principals of all Affiliated Colleges.

The Directors of all Recognized Institutes.

The Heads of all the Administrative Sections of the University Office.

Asstt. Registrar, office of the Hon. Vice-Chancellor SPPU, Pune

Asstt. Registrar, office of the Hon. Pro-Vice-Chancellor, SPPU, Pune.



**Savitribai Phule Pune University**  
(Formerly University of Pune)



**ACADEMIC CALENDAR FOR VARIOUS ACTIVITIES FOR ENGINEERING  
(F.E. Fresh & MCA - I) & B. ARCHITECTURE - I YEAR COURSES FOR THE YEAR 2019-20**

**F.E. Fresh & MCA - I Year**

Sr. No	Courses	Details of Activities	Date
01	F.E. Fresh & MCA - I Year	<b>First term</b>	
		Commencement of Teaching	13/08/2019
		Conclusion of Teaching	17/12/2019
		Commencement of (End -Semester) Examination	23/12/2019
01	F.E. Fresh & MCA - I Year	<b>Second term</b>	
		Commencement of Teaching	07/01/2020
		Conclusion of Teaching	09/05/2020
		Commencement of (End -Semester) Examination	18/05/2020

**B. Architecture - I Year**

Sr. No	Courses	Details of Activities	Date
01	B.Architecture - I Year	<b>First term</b>	
		Commencement of Teaching	01/08/2019
		Conclusion of Teaching	30/11/2019
		Sessional/Viva Voce Examination	02/12/2019 to 05/12/2019
		Theory Examination	11/12/2019 onwards
02	B.Architecture - I Year	<b>Second term</b>	
		Commencement of Teaching	16/12/2019
		Conclusion of Teaching	11/04/2020
		Sessional/Viva Voce Examination	13/04/2020 to 18/04/2020
		Theory Examination	27/04/2020 onwards

  
 Deputy Registrar  
 P.G. Admissions

Ganeshkhind, Pune-07  
 Ref. No. PGS/3151  
 Date: 05/09/2019

  
 Director  
 "Savitribai Phule Educational Foundation"  
 A.S.M.A. Institute of Management





**Savitribai Phule Pune University**  
(Formerly University of Pune)



**Circular No. 234 of 2019**

**Dates of Commencement and Conclusion of terms for the Academic Year 2019-2020  
For Engineering (F.E. Fresh & MCA - I) & B. Architecture - I Year.**

It is hereby informed that, the dates of commencement and conclusion of the First and Second term of University Courses, under F.E. Fresh, B. Architecture- I, MCA - I Year for the academic year 2019-2020 for affiliated colleges shall be as under :

Sr. No.	Name of the Courses and Faculties	2019-20			
		First Term		Second Term	
		Commencement	Conclusion	Commencement	Conclusion
<b>Science &amp; Technology</b>					
1	F.E. Fresh & MCA - I Year	13/08/2019	17/12/2019	07/01/2020	09/05/2020
2	B. Architecture - I Year	01/08/2019	30/11/2019	16/12/2019	11/04/2020

Teaching will begin on the date of commencement of the terms and immediately after the finalization of admissions; however, term would stand concluded on the dates mentioned above.

**NOTE**

1. In case, the Principal of the Affiliated Colleges require to give additional holiday in exceptional circumstances, he/she may do so by compensating the same by keeping the College working on Sunday.
2. The Term & holidays for the Post-graduate courses conducted in the Colleges/Institutes will be as per the University Department.
3. Details of Various Activities for Engineering and Architecture Courses for the Academic Year 2019-20 attached Separately.

  
Deputy Registrar  
(P.G. Admission)

Ganeshkhind, Pune-07  
Ref. No. PGS/3151  
Date: 05/09/2019

Copy to: for information and necessary action

- The Members of the Management Council.
- The Deans of Faculties.
- The Registrar, Savitribai Phule Pune University, Pune.
- The Director, Examinations & Evaluation, Savitribai Phule Pune University, Pune.
- The Heads of all University Departments.
- The Principals of all Affiliated Colleges.
- The Directors of all Recognized Institutes.
- The Heads of all the Administrative Sections of the University Office.
- Asstt. Registrar, office of the Hon. Vice-Chancellor, Savitribai Phule Pune University
- Asstt. Registrar, office of the Hon. Pro-Vice-Chancellor, Savitribai Phule Pune University
- Director
- Pratishtha Educational Foundation
- ASRI Institute of Management





# Savitribai Phule Pune University

( Formerly University of Pune)



Circular No. 138 /2018-19

**Sub: Revised Dates of Commencement and Conclusion of terms for the Academic Year 2018-2019 for Management Institutes.**

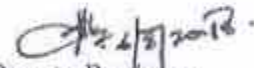
It is hereby informed that, the revised dates of commencement and conclusion of the first and second term of University Courses, for Management Institutes for the academic year 2018-19 shall be as under :

Name of the Courses	2018 - 2019			
	First Term		Second Term	
	Commencement	Conclusion	Commencement	Conclusion
Management	02/07/2018	08/12/2018	01/01/2019	15/05/2019

Teaching will begin on the date of commencement of the terms. The teaching shall begin immediately after the finalization of admissions, however, term would stand concluded, on the dates mentioned above.

### NOTE

1. In case, the Head of the Department require to give additional holiday in exceptional circumstances, he may do so by compensating the same by keeping Department/College working on Sundays.
2. The Term & Holidays for the Post-Graduate courses conducted in the Colleges/Institutes will be as per the University Departments.

  
Deputy Registrar  
(P.G. Admission)

Ganeshkhind, Pune-07

Ref. No. PGS/2877

Date: 06/08/2018

Copy to: for Information and necessary action

The Members of the Management Council,

The Deans of Faculties.

The Registrar, Savitribai Phule Pune University, Pune.

The Director, Examinations & Evaluation, Savitribai Phule Pune University, Pune.

The Heads of all University Departments.

The Principals of all Affiliated Colleges.

The Directors of all Recognized Institutes.

The Heads of all the Administrative Sections of the University Office.

Asstt. Registrar, office of the Hon. Vice-Chancellor, Savitribai Phule Pune University

Asstt. Registrar, office of the Hon. Pro-Vice-Chancellor, Savitribai Phule Pune University

  
Director

ASIA Institute of Management  
ASIA Institute of Management



**Savitribai Phule Pune University**  
( Formerly University of Pune)



**Circular No. 145 of 2018**

**Dates of Commencement and Conclusion of terms for the Academic Year 2018-2019**  
**For Engineering (F.E. Fresh & MCA - I) & B. Architecture - I Year.**

It is hereby informed that, the dates of commencement and conclusion of the First and Second term of University Courses, under F.E. Fresh, B. Architecture- I, MCA - I Year for the academic year 2018-2019 for affiliated colleges shall be as under :

Sr. No.	Name of the Courses and Faculties	2018-19			
		First Term		Second Term	
		Commencement	Conclusion	Commencement	Conclusion
<b>Science &amp; Technology</b>					
1	F.E. Fresh & MCA - I Year	01/08/2018	30/11/2018	01/01/2019	23/04/2019
2	B. Architecture - I Year	06/08/2018	30/11/2018	17/12/2018	13/04/2019

Teaching will begin on the date of commencement of the terms and immediately after the finalization of admissions; however, term would stand concluded on the dates mentioned above.

**NOTE**

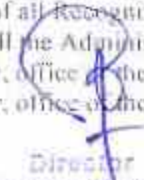
1. In case, the Principal of the Affiliated Colleges require to give additional holiday in exceptional circumstances, he/she may do so by compensating the same by keeping the College working on Sunday.
2. The Term & holidays for the Post-graduate courses conducted in the Colleges/Institutes will be as per the University Department.
3. Details of Various Activities for Engineering and Architecture Courses for the Academic Year 2018-19 attached Separately.

  
Deputy Registrar  
(P.G. Admission)

Ganeshkhind, Pune-07  
Ref. No. PGS/3112  
Date: 16/08/2018

Copy to: for Information and necessary action

- The Members of the Management Council.
- The Deans of Faculties.
- The Registrar, Savitribai Phule Pune University, Pune.
- The Director, Examinations & Evaluation, Savitribai Phule Pune University, Pune.
- The Heads of all University Departments.
- The Principals of all Affiliated Colleges.
- The Directors of all Recognized Institutes.
- The Heads of all the Administrative Sections of the University Office.
- Asstt. Registrar, Office of the Hon. Vice-Chancellor, Savitribai Phule Pune University
- Asstt. Registrar, Office of the Hon. Pro-Vice-Chancellor, Savitribai Phule Pune University

  
Director  
P.G. Educational Foundation  
ASMA Institute of Management





PSD Shastri Educational Foundation's  
ASMA INSTITUTE OF MANAGEMENT  
Approved by AICTE, New Delhi, Affiliated to Savitribai Phule Pune University (Inst. Code: 6164)  
Shastri Campus, S. No. 85, NDA Road, Shivane, Pune - 411 023  
Ph: (020) 25291471, 25293552, 9011036202 Fax: (020) 25291461  
E-mail: enquiry@asma.in, director@asma.in Website: [www.asma.in](http://www.asma.in)

PSD Shastri Educational Foundation's  
ASMA INSTITUTE OF MANAGEMENT

( PUN CODE:-IMMP013930)

Date: 01/11/2023

**EXAM FORM NOTICE (OCTOBER/NOVEMBER-2023)**

All the students of MBA II Year (2019 Revised) Credit Pattern) are hereby informed that the last date of filling Savitribai Phule Pune University Examination Form is 08/11/2023. Examination form should be filled online and hardcopy to be submitted with the office before 08/11/2023.

Students should verify the examination forms from the respective coordinator before submitting it with office.

Sr.No.	Specialization	Coordinator Name
1	Marketing Management (MKT)	Prof. Ankush Yadav
2	Operations & Supply Chain Management (OSCM)	
3	Financial Management (FIN)	
4	Human Resources Management (HRM)	
5	Business Analytics (BA)	

Students who are willing to opt for Minor specialization also shou discuss with the respective faculty before filling the online form.

Online Exam Form Instructions:

Student can fill online exam form by using their Student Profile  
After filling Exam Form Student have to submit their online application printout and fees to respective institute


Website: <http://sps.unipune.ac.in/app>

**Dr. Ganesh Tannu**  
PSD Shastri Educational Foundation's  
ASMA Institute of Management  
Shivane Pune 411023

(Mobile No.9011036202/9822598837)

  
Director

PSD Shastri Educational Foundation's  
ASMA Institute of Management

  
Director  
PSD Shastri Educational Foundation's  
ASMA Institute of Management





# SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



EXAMINATION CIRCULAR NO.168 OF. 2022

First Year Master In Business Administration(M.B.A.)(PAT.2019)

Examination of MAR/APR 2022

(Under Faculty of COMMERCE AND MANAGEMENT : B)MANAGEMENT)

## INSTRUCTIONS FOR CANDIDATES

- Candidates are required to be present at the examination centre, THIRTY MINUTES before the stipulated time.
- Candidates are forbidden from taking any material into the examination hall that can be treated as a malpractice.
- Candidates are requested to see the Notice Board at their center of examination regularly for changes if any that may be notified later in the program.
- No request shall be granted for change in time or date for the University Examination on any ground.
- Candidates are requested to note the Day, Date and Time of Paper.
- Candidates are permitted to use stencils at the time of examination.
- The exchanges of side-rules, drawing instruments of other materials used in the examination hall is not permitted at the time of examination. Candidates must bring their own instruments and will not be allowed to borrow from each other under any circumstances.
- Use of non-programmable battery operated electronic pocket size Calculator is allowed. The exchange of Calculators is not allowed. Electronics Devices including mobile are not allowed at the time of examination.
- The written examination will be conducted in the following order.

Director

P.T. Pimpri Educational Foundation,  
ASU, Institute of Management





**SEMESTER - II**

Time:-9.00 AM To 11.30 AM

Day & Date	Paper Code	Subject
Wednesday 10-08-2022	201	GC-07 MARKETING MANAGEMENT
Friday 12-08-2022	202	GC-08 FINANCIAL MANAGEMENT
Saturday 13-08-2022	203	GC-09 HUMAN RESOURCE MANAGEMENT
Wednesday 17-08-2022	204	GC-10 OPERATION & SUPPLY CHAIN MANAGEMENT
Thursday 18-08-2022	205 MKT	SC-MKT-01 MARKETING RESEARCH
	205 FIN	SC-FIN-01 FINANCIAL MARKETS AND BANKING OPERATIONS
	205 HR	SC-HRM-01 COMPETENCY BASED HUMAN RESOURCE MANAGEMENT
	205 OSCM	SC-OSCM-01 SERVICES OPERATIONS MANAGEMENT-I
	205 BA	SC-BA-01 BASIC BUSINESS ANALYTICS USING R
Friday 19-08-2022	206 MKT	SC-MKT-02 CONSUMER BEHAVIOUR
	206 FIN	SC-FIN-02 PERSONAL FINANCIAL PLANNING
	206 HR	SC - HRM -02 EMPLOYEE RELATIONS & LABOUR LEGISLATION
	206 OSCM	SC-OSCM-02 SUPPLY CHAIN MANAGEMENT
	206 BA	SC-BA-02 DATA MINING
Saturday 20-08-2022	207	GE-UL-07 CONTEMPORARY FRAMEWORKS IN MANAGEMENT Time:-9.00 AM To 11.00 AM
Monday 22-08-2022	208	GE-UL-08 GEOPOLITICS & WORLD ECONOMIC SYSTEMS Time:-9.00 AM To 11.00 AM
Tuesday 23-08-2022	209	GE-UL-09 START UP AND NEW VENTURE MANAGEMENT Time:-9.00 AM To 11.00 AM
Wednesday 24-08-2022	210	GE-UL-10 QUALITATIVE RESEARCH METHODS Time:-9.00 AM To 11.00 AM
Thursday 25-08-2022	211	GE-UL-11 BUSINESS, GOVERNMENT & SOCIETY Time:-9.00 AM To 11.00 AM
Friday 26-08-2022	212	GE-UL-12 BUSINESS PROCESS RE - ENGINEERING Time:-9.00 AM To 11.00 AM

**SEMESTER - I**

Time:-9.00 AM To 11.30 AM

Day & Date	Paper Code	Subject
Friday 26-08-2022	110	GE-UL-04 ESSENTIALS OF PSYCHOLOGY FOR MANAGERS Time:-9.00 AM To 11.00 AM

**First Year Master In Business Administration  
(M.B.A.)(PAT.2019)/168/F-2022**

Tuesday 30-08-2022	104	GC-04 BUSINESS RESEARCH METHODS
Saturday 03-09-2022	102	GC-02 ORGANIZATIONAL BEHAVIOUR
Monday 05-09-2022	106	GC-06 DIGITAL BUSINESS
Wednesday 07-09-2022	108	GE-UL-02 INDIAN ECONOMY Time:-9.00 AM To 11.00 AM
Thursday 08-09-2022	103	GC-03 ECONOMIC ANALYSIS FOR BUSINESS DECISIONS
Monday 12-09-2022	109	GE-UL-03 ENTREPRENEURSHIP DEVELOPMENT Time:-9.00 AM To 11.00 AM
Tuesday 13-09-2022	105	GC-05 BASICS OF MARKETING
Wednesday 14-09-2022	107	GE-UL-01 MANAGEMENT FUNDAMENTALS Time:-9.00 AM To 11.00 AM
	112	GE-UL-06 DEMAND ANALYSIS & FORECASTING Time:-9.00 AM To 11.00 AM
Thursday 15-09-2022	111	GE-UL-05 LEGAL ASPECTS OF BUSINESS Time:-9.00 AM To 11.00 AM
Tuesday 20-09-2022	101	GC-01 MANAGERIAL ACCOUNTING

**NOTE: -**

1. Addition 15 minutes per hour to each paper.
2. Student of MBA (2016 Pattern ) will have to appear as per equivalence subjects of 2019 Pattern.

Ganeshkhind, Pune - 411 007

**Ref.No/XCT:507**

**Date:30/07/2022**

**Director**

**Board of Examinations and Evaluation**

  
 Director  
 Pimpri Chinchwad Educational Foundation  
 ASPIE Institute of Management



# SAVITRIBAI PHULE PUNE UNIVERSITY (Formerly University of Pune)



EXAMINATION CIRCULAR NO.385 OF. 2023

Second Year Master In Business Administration(M.B.A.)(PAT.2019)

Examination of Oct/Nov/Dec- 2023

(Under Faculty of COMMERCE AND MANAGEMENT : B)MANAGEMENT)

## INSTRUCTIONS FOR CANDIDATES

- Candidates are required to be present at the examination centre, THIRTY MINUTES before the stipulated time.
- Candidates are forbidden from taking any material into the examination hall that can be treated as a malpractice.
- Candidates are requested to see the Notice Board at their center of examination regularly for changes if any that may be notified later in the program.
- No request shall be granted for change in time or date for the University Examination on any ground.
- Candidates are requested to note the Day, Date and Time of Paper.
- Candidates are permitted to use stencils at the time of examination.
- The exchanges of side-rules, drawing instruments of other materials used in the examination hall is not permitted at the time of examination. Candidates must bring their own instruments and will not be allowed to borrow from each other under any circumstances.
- Use of non-programmable battery operated electronic pocket size Calculator is allowed. The exchange of Calculators is not allowed. Electronics Devices including mobile are not allowed at the time of examination.
- The written examination will be conducted in the following order.

  
Director  
Savitribai Phule Educational Foundation  
ASMA Institute of Management

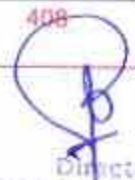




**SEMESTER - IV**

Time:-2.00 PM To 4.30 PM

Day & Date	Paper Code	Subject
Tuesday 02-01-2024	401	GC-14 ENTERPRISE PERFORMANCE MANAGEMENT
Wednesday 03-01-2024	402	GC-15 INDIAN ETHOS & BUSINESS ETHICS
Thursday 04-01-2024	403 BA	SC-BA-05 ECONOMICS OF NETWORK INDUSTRIES
Friday 05-01-2024	403 FIN	SC-FIN-05 FINANCIAL LAWS
Saturday 06-01-2024	403 MKT	SC-MKT-05 MARKETING 4.0
Monday 08-01-2024	403 HR	SC-HRM-05 ORGANIZATIONAL DIAGNOSIS & DEVELOPMENT
Tuesday 09-01-2024	403 OSCM	SC-OSCM-05 E SUPPLY CHAINS & LOGISTICS
Wednesday 10-01-2024	404 PHCM	SC-PHCM-02 PHARMA AND HEALTHCARE REGULATORY ENVIRONMENT IN INDIA
Thursday 11-01-2024	404 RABM	SC-RABM-02 ICT FOR AGRICULTURE MANAGEMENT
Friday 12-01-2024	404 OSCM	SC-OSCM-06 INDUSTRY 4.0
Saturday 13-01-2024	404 BA	SC-BA-06 ARTIFICIAL INTELLIGENCE IN BUSINESS APPLICATIONS
Monday 15-01-2024	404 FIN	SC-FIN-06 CURRENT TRENDS & CASES IN FINANCE
Tuesday 16-01-2024	404 HR	SC-HRM-06 CURRENT TRENDS & CASES IN HUMAN RESOURCE MANAGEMENT
Wednesday 17-01-2024	404 IB	SC-IB-02 GLOBAL TRADE AND LOGISTICS MANAGEMENT
Thursday 18-01-2024	404 MKT	SC-MKT-06 MARKETING STRATEGY
Friday 19-01-2024	404 THM	SC-THM-02 TOURISM & TRAVEL MANAGEMENT
Saturday 20-01-2024	405	GE-UL-19 GLOBAL STRATEGIC MANAGEMENT <span style="color: green;">Time:-2.00 PM To 4.00 PM</span>
Monday 22-01-2024	406	GE-UL-20 TECHNOLOGY COMPETITION & STRATEGY <span style="color: green;">Time:-2.00 PM To 4.00 PM</span>
Tuesday 23-01-2024	407	GE-UL-21 CYBER LAWS <span style="color: green;">Time:-2.00 PM To 4.00 PM</span>
Wednesday 24-01-2024	408	GE-UL-22 CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY <span style="color: green;">Time:-2.00 PM To 4.00 PM</span>



Director

BSPN Bhamburda Educational Foundation  
AQA Institute of Manoj Chaitany





**SEMESTER - III**

**Time:-10.00 AM To 12.30 PM**

Day & Date	Paper Code	Subject
Tuesday 02-01-2024	301	GC-11 STRATEGIC MANAGEMENT
Wednesday 03-01-2024	302	GC-12 DECISION SCIENCE
Thursday 04-01-2024	304 MKT	SC-MKT-03 SERVICES MARKETING
Friday 05-01-2024	304 PHCM	SC-PHCM-01 FUNDAMENTALS OF PHARMA AND HEALTHCARE MANAGEMENT
Saturday 06-01-2024	304 BA	SC-BA-03 ADVANCED STATISTICAL METHODS USING R
Monday 08-01-2024	304 HR	SC-HRM-03 STRATEGIC HUMAN RESOURCE MANAGEMENT
Tuesday 09-01-2024	304 THM	SC-THM-01 FUNDAMENTALS OF HOSPITALITY MANAGEMENT
Wednesday 10-01-2024	304 RABM	SC-RABM-01 AGRICULTURE AND INDIAN ECONOMY
Thursday 11-01-2024	304 IB	SC-IB-01 IMPORT EXPORT DOCUMENTATION AND PROCEDURES
Friday 12-01-2024	304 FIN	SC-FIN-03 ADVANCED FINANCIAL MANAGEMENT
Saturday 13-01-2024	304 OSCM	SC-OSCM-03 SERVICES OPERATIONS MANAGEMENT - II
Monday 15-01-2024	305 MKT	SC-MKT-04 SALES & DISTRIBUTION MANAGEMENT
Tuesday 16-01-2024	305 HR	SC-HRM-04 HR OPERATIONS
Wednesday 17-01-2024	305 FIN	SC-FIN-04 INTERNATIONAL FINANCE
Thursday 18-01-2024	305 OSCM	SC-OSCM-04 LOGISTICS MANAGEMENT
Friday 19-01-2024	305 BA	SC-BA-04 MACHINE LEARNING & COGNITIVE INTELLIGENCE USING PYTHON
Saturday 20-01-2024	306	GE-UL-13 INTERNATIONAL BUSINESS ECONOMICS Time:-10.00 AM To 12.00 PM
Monday 22-01-2024	307	GE-UL-14 INTERNATIONAL BUSINESS ENVIRONMENT Time:-10.00 AM To 12.00 PM
Tuesday 23-01-2024	308	GE-UL-15 PROJECT MANAGEMENT Time:-10.00 AM To 12.00 PM
Wednesday 24-01-2024	309	GE-UL-16 KNOWLEDGE MANAGEMENT Time:-10.00 AM To 12.00 PM
Thursday 25-01-2024	310	GE-UL-17 CORPORATE GOVERNANCE Time:-10.00 AM To 12.00 PM
Saturday 27-01-2024	311	GE-UL-18 MANAGEMENT OF NON-PROFIT ORGANIZATIONS Time:-10.00 AM To 12.00 PM

Director

PCC Trusts Educational Foundation  
ASIA Institute of Man - Pune

Oct/Nov/Dec



Ganeshkhind, Pune - 411 007

Ref.No/XCT: 1138

Date:09/11/2023

Director

Board of Examinations and Evaluation

  
Director  
Annamalai Educational Foundation  
Annamalai Institute of Management



**SECOND YEAR MASTER IN BUSINESS  
ADMINISTRATION(M.B.A.) (PAT.2016)/348/S-  
2018**

**SEMESTER - IV**

Time:-02.00 PM To 04.15 PM

Day & Date	Paper Code	Subject
Tuesday 27-11-2018	401	Managing for Sustainability
Wednesday 28-11-2018	403 BIM	Banking Regulations and Legal Aspects
	403 DFM	Defence Economics
	403 ED	Social Entrepreneurship
	403 FBM	Essentials of Family Business Management - II
	403 FIN	Indirect Taxation
	403 HM	Introduction to Medical / Healthcare Terminology
	403 HR	Employment Relations
	403 IB	International Business Environment
	403 IT	Software Project Management
	403 MC	Strategic Brand Management
	403 MKT	Services Marketing
	403 OPE	Operations Strategy and Research
	403 RABM	Rural Credit and Finance
	403 RM	E - Commerce and Digital Marketing in Retail
	403 SCM	Strategic Supply Chain Management
	403 SER	Strategic Services Marketing
403 THM	Strategic Hospitality Management	
403 TM	Technology Competition and Strategy	
Thursday 29-11-2018	404 BIM	Trends in Insurance Management

Oct/Nov/Dec 2018



Director

Patanjali Educational Foundation  
Ajikhat Institute of Management

Page 2 of 5








**SECOND YEAR MASTER IN BUSINESS  
ADMINISTRATION(M.B.A.) (PAT.2016)/348/S-  
2018**

Monday 10-12-2018	305 BIM	Banking Concepts and Operations
	305 DFM	Evolution of Strategic Thought of Defence
	305 ED	Change, Creativity, Innovation and Entrepreneurship
	305 FBM	Essentials of Family Business Management - I
	305 FIN	Direct Taxation
	305 HM	Introduction to Healthcare Management
	305 HR	Labour & Social Security Laws
	305 IB	International Business Economics
	305 IT	IT Management and Cyber Laws
	305 MC	Integrated Marketing Communication
	305 MKT	Contemporary Marketing Research
	305 OPE	Planning and Control of Operations
	305 RABM	Agriculture and Indian Economy
	305 RM	Introduction to Retailing
	305 SCM	Essentials of Supply Chain Management
	305 SER	Services Business Management
	305 THM	Fundamentals of Hospitality Management
	305 TM	Fundamentals of Technology Management
	Tuesday 11-12-2018	306 BIM
306 DFM		Strategic Defence Management
306 ED		Finance for Entrepreneurs
306 FBM		Managing Innovation - I
306 FIN		Financial System of India, Markets and Services

Oct/Nov/Dec 2018

  
 Director  
 Administrative, Educational and Financial  
 ASMA Institute of Management



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**SECOND YEAR MASTER IN BUSINESS  
ADMINISTRATION(M.B.A.) (PAT.2016)/348/S-  
2018**

Tuesday 11-12-2018	306 HM	Information Technology in Healthcare
	306 HR	Human Resource Accounting & Compensation Management
	306 IB	Export Documentation and Procedures
	306 IT	E-Business and Business Intelligence
	306 MC	Internet Marketing I
	306 MKT	Consumer Behaviour
	306 OPE	Inventory Management
	306 RABM	Rural Marketing I
	306 RM	Retail Stores and Operation Management
	306 SCM	Logistics Management
	306 SER	Services Performance Management
	306 THM	Tourism and Travel Management
	306 TM	Managing Innovation - I

**NOTE :-**

Oral /Viva voce examination will be conducted before theory examination.

Ganeshkhind, Pune - 411 007

Ref.No/XCT:1356

Date:03/09/2018

Dr. Ashok Chavan

Director

Board of Examinations And Evaluation

Oct/Nov/Dec 2018



Director  
PCC Chartered Educational Foundation's  
ASMA Institute of Management



Page 5 of 5



# SAVITRIBAI PHULE PUNE UNIVERSITY (Formerly University of Pune)



EXAMINATION CIRCULAR NO.384 OF. 2023

First Year Master In Business Administration(M.B.A.)(PAT.2019)

Examination of Oct/Nov/Dec-2023

(Under Faculty of COMMERCE AND MANAGEMENT : B)MANAGEMENT)

## INSTRUCTIONS FOR CANDIDATES

- Candidates are required to be present at the examination centre, THIRTY MINUTES before the stipulated time.
- Candidates are forbidden from taking any material into the examination hall that can be treated as a malpractice.
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- The written examination will be conducted in the following order.

  
Director  
Savitribai Phule Education Foundation  
VLSA Institute of Management



**SEMESTER - II**

Time:-2.00 PM To 4.30 PM

Day & Date	Paper Code	Subject
Monday 11-12-2023	201	GC-07 MARKETING MANAGEMENT
Tuesday 12-12-2023	202	GC-08 FINANCIAL MANAGEMENT
Wednesday 13-12-2023	203	GC-09 HUMAN RESOURCE MANAGEMENT
Thursday 14-12-2023	204	GC-10 OPERATION & SUPPLY CHAIN MANAGEMENT
Friday 15-12-2023	205 BA	SC-BA-01 BASIC BUSINESS ANALYTICS USING R
	205 FIN	SC-FIN-01 FINANCIAL MARKETS AND BANKING OPERATIONS
	205 HR	SC-HRM-01 COMPETENCY BASED HUMAN RESOURCE MANAGEMENT
	205 MKT	SC-MKT-01 MARKETING RESEARCH
	205 OSCM	SC-OSCM-01 SERVICES OPERATIONS MANAGEMENT-I
Saturday 16-12-2023	206 BA	SC-BA-02 DATA MINING
	206 FIN	SC-FIN-02 PERSONAL FINANCIAL PLANNING
	206 HR	SC - HRM -02 EMPLOYEE RELATIONS & LABOUR LEGISLATION
	206 MKT	SC-MKT-02 CONSUMER BEHAVIOUR
	206 OSCM	SC-OSCM-02 SUPPLY CHAIN MANAGEMENT
Monday 18-12-2023	207	GE-UL-07 CONTEMPORARY FRAMEWORKS IN MANAGEMENT Time:-2.00 PM To 4.00 PM
Tuesday 19-12-2023	208	GE-UL-08 GEOPOLITICS & WORLD ECONOMIC SYSTEMS Time:-2.00 PM To 4.00 PM
Wednesday 20-12-2023	209	GE-UL-09 START UP AND NEW VENTURE MANAGEMENT Time:-2.00 PM To 4.00 PM
Thursday 21-12-2023	210	GE-UL-10 QUALITATIVE RESEARCH METHODS Time:-2.00 PM To 4.00 PM
Friday 22-12-2023	211	GE-UL-11 BUSINESS, GOVERNMENT & SOCIETY Time:-2.00 PM To 4.00 PM
Saturday 23-12-2023	212	GE-UL-12 BUSINESS PROCESS RE - ENGINEERING Time:-2.00 PM To 4.00 PM



Director

Joint Director Educational Institutions  
ASPIA Institute of Management



**SEMESTER - I**

Time:-10.00 AM To 12.30 PM

Day & Date	Paper Code	Subject
Monday 11-12-2023	101	GC-01 MANAGERIAL ACCOUNTING
Tuesday 12-12-2023	102	GC-02 ORGANIZATIONAL BEHAVIOUR
Wednesday 13-12-2023	103	GC-03 ECONOMIC ANALYSIS FOR BUSINESS DECISIONS
Thursday 14-12-2023	104	GC-04 BUSINESS RESEARCH METHODS
Friday 15-12-2023	105	GC-05 BASICS OF MARKETING
Saturday 16-12-2023	106	GC-06 DIGITAL BUSINESS
Monday 18-12-2023	107	GE-UL-01 MANAGEMENT FUNDAMENTALS Time:-10.00 AM To 12.00 PM
Tuesday 19-12-2023	108	GE-UL-02 INDIAN ECONOMY Time:-10.00 AM To 12.00 PM
Wednesday 20-12-2023	109	GE-UL-03 ENTREPRENEURSHIP DEVELOPMENT Time:-10.00 AM To 12.00 PM
Thursday 21-12-2023	110	GE-UL-04 ESSENTIALS OF PSYCHOLOGY FOR MANAGERS Time:-10.00 AM To 12.00 PM
Friday 22-12-2023	111	GE-UL-05 LEGAL ASPECTS OF BUSINESS Time:-10.00 AM To 12.00 PM
Saturday 23-12-2023	112	GE-UL-06 DEMAND ANALYSIS & FORECASTING Time:-10.00 AM To 12.00 PM

Ganeshkhind, Pune - 411 007

Ref.No/XCT:1137

Date:09/11/2023

Director

Board of Examinations and Evaluation

  
Director

K. J. Somaiya Educational Foundation  
K. J. Somaiya Institute of Management





# SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



EXAMINATION CIRCULAR NO.348 OF. 2018

SECOND YEAR MASTER IN BUSINESS ADMINISTRATION(M.B.A.) (PAT.2016)

Examination of Oct/Nov/Dec 2018

(Under Faculty of COMMERCE AND MANAGEMENT : B)MANAGEMENT)

## INSTRUCTIONS FOR CANDIDATES

- Candidates are required to be present at the examination centre, THIRTY MINUTES before the time fixed for paper.
- Candidates are forbidden from taking any material into the examination hall, that can be used for malpractice at the time of examination.
- **Candidates are requested to see the Notice Board at their place of examination regularly for changes if any, that may be notified later in the program.**
- No request for any special concession such as a change in time or any day fixed for the University Examination on any ground shall be granted.
- **Candidates are requested to note the Day, Date and Time of every Paper on every day.**
- Use of non programmable calculator is permitted.

Oct/Nov/Dec 2018

A handwritten signature in blue ink, appearing to be 'S. S. S.', written over a circular stamp.

Director  
Savitribai Phule Pune University  
ASIA Institute of Management

Page 1 of 5



Course_Name	SUBJECT CODE	SUBJECT NAME	YEAR
MBA 2019 CREDIT PATTERN	404 IB	SC-IB-02 GLOBAL TRADE AND LOGISTICS MANAGEMENT	2
MBA 2019 CREDIT PATTERN	404 MKT	SC-MKT-06 MARKETING STRATEGY	2
MBA 2019 CREDIT PATTERN	404 OSCM	SC-OSCM-06 INDUSTRY 4.0	2
MBA 2019 CREDIT PATTERN	404 PHCM	SC-PHCM-02 PHARMA AND HEALTHCARE REGULATORY ENVIRONMENT IN I	2
MBA 2019 CREDIT PATTERN	404 RABM	SC-RABM-02 ICT FOR AGRICULTURE MANAGEMENT	2
MBA 2019 CREDIT PATTERN	404 THM	SC-THM-02 TOURISM & TRAVEL MANAGEMENT	2



Director  
 PGCW Educational Foundation  
 PGCW Institute of Management



Course_Name	SUBJECT CODE	SUBJECT NAME	YEAR
MBA 2019 CREDIT PATTERN	206 MKT	SC-MKT-02 CONSUMER BEHAVIOUR	1
MBA 2019 CREDIT PATTERN	206 OSCM	SC-OSCM-02 SUPPLY CHAIN MANAGEMENT	1
MBA 2019 CREDIT PATTERN	301	GC-11 STRATEGIC MANAGEMENT	2
MBA 2019 CREDIT PATTERN	302	GC-12 DECISION SCIENCE	2
MBA 2019 CREDIT PATTERN	306	GE-UL-13 INTERNATIONAL BUSINESS ECONOMICS	2
MBA 2019 CREDIT PATTERN	307	GE-UL-14 INTERNATIONAL BUSINESS ENVIRONMENT	2
MBA 2019 CREDIT PATTERN	308	GE-UL-15 PROJECT MANAGEMENT	2
MBA 2019 CREDIT PATTERN	309	GE-UL-16 KNOWLEDGE MANAGEMENT	2
MBA 2019 CREDIT PATTERN	310	GE-UL-17 CORPORATE GOVERNANCE	2
MBA 2019 CREDIT PATTERN	311	GE-UL-18 MANAGEMENT OF NON-PROFIT ORGANIZATIONS	2
MBA 2019 CREDIT PATTERN	304 BA	SC-BA-03 ADVANCED STATISTICAL METHODS USING R	2
MBA 2019 CREDIT PATTERN	304 FIN	SC-FIN-03 ADVANCED FINANCIAL MANAGEMENT	2
MBA 2019 CREDIT PATTERN	304 HR	SC-HRM-03 STRATEGIC HUMAN RESOURCE MANAGEMENT	2
MBA 2019 CREDIT PATTERN	304 IB	SC-IB-01 IMPORT EXPORT DOCUMENTATION AND PROCEDURES	2

  
Director

SD Shastri Educational Foundation  
ASMA Institute of Management





Course_Name	SUBJECT CODE	SUBJECT NAME	YEAR
MBA 2019 CREDIT PATTERN	305 BA	SC-BA-04 MACHINE LEARNING & COGNITIVE INTELLIGENCE USING PYT	2
MBA 2019 CREDIT PATTERN	305 FIN	SC-FIN-04 INTERNATIONAL FINANCE	2
MBA 2019 CREDIT PATTERN	305 HR	SC-HRM-04 HR OPERATIONS	2
MBA 2019 CREDIT PATTERN	305 MKT	SC-MKT-04 SALES & DISTRIBUTION MANAGEMENT	2
MBA 2019 CREDIT PATTERN	305 OSCM	SC-OSCM-04 LOGISTICS MANAGEMENT	2
MBA 2019 CREDIT PATTERN	401	GC-14 ENTERPRISE PERFORMANCE MANAGEMENT	2
MBA 2019 CREDIT PATTERN	402	GC-15 INDIAN ETHOS & BUSINESS ETHICS	2
MBA 2019 CREDIT PATTERN	405	GE-UL-19 GLOBAL STRATEGIC MANAGEMENT	2
MBA 2019 CREDIT PATTERN	406	GE-UL-20 TECHNOLOGY COMPETITION & STRATEGY	2
MBA 2019 CREDIT PATTERN	407	GE-UL-21 CYBER LAWS	2
MBA 2019 CREDIT PATTERN	408	GE-UL-22 CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY	2
MBA 2019 CREDIT PATTERN	403 BA	SC-BA-05 ECONOMICS OF NETWORK INDUSTRIES	2
MBA 2019 CREDIT PATTERN	403 FIN	SC-FIN-05 FINANCIAL LAWS	2
MBA 2019 CREDIT PATTERN	403 HR	SC-HRM-05 ORGANIZATIONAL DIAGNOSIS & DEVELOPMENT	2





Director

200, Chhatrapati Shivaji Maharaj Road,  
Mumbai - 400 002

Course_Name	SUBJECT CODE	SUBJECT NAME	YEAR
MBA 2019 CREDIT PATTERN	112	GE-UL-06 DEMAND ANALYSIS & FORECASTING	1
MBA 2019 CREDIT PATTERN	201	GC-07 MARKETING MANAGEMENT	1
MBA 2019 CREDIT PATTERN	202	GC-08 FINANCIAL MANAGEMENT	1
MBA 2019 CREDIT PATTERN	203	GC-09 HUMAN RESOURCES MANAGEMENT	1
MBA 2019 CREDIT PATTERN	204	GC-10 OPERATIONS & SUPPLY CHAIN MANAGEMENT	1
MBA 2019 CREDIT PATTERN	207	GE-UL-07 CONTEMPORARY FRAMEWORKS IN MANAGEMENT	1
MBA 2019 CREDIT PATTERN	208	GE-UL-08 GEOPOLITICS & WORLD ECONOMIC SYSTEMS	1
MBA 2019 CREDIT PATTERN	209	GE-UL-09 START UP AND NEW VENTURE MANAGEMENT	1
MBA 2019 CREDIT PATTERN	210	GE-UL-10 QUALITATIVE RESEARCH METHODS	1
MBA 2019 CREDIT PATTERN	211	GE-UL-11 BUSINESS GOVERNMENT & SOCIETY	1
MBA 2019 CREDIT PATTERN	212	GE-UL-12 BUSINESS PROCESS RE-ENGINEERING	1
MBA 2019 CREDIT PATTERN	205 BA	SC-BA-01 BASIC BUSINESS ANALYTICS USING R	1
MBA 2019 CREDIT PATTERN	205 FIN	SC-FIN-01 FINANCIAL MARKETS AND BANKING OPERATIONS	1
MBA 2019 CREDIT PATTERN	205 HR	SC-HRM-01 COMPETENCY BASED HUMAN RESOURCE MANAGEMENT	1



Director  
 Pimpri Chinchwad Education Trust  
 Pimpri, Maharashtra - 411004



# SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)

## Timetable For Fresh & Backlog Online Examination of October/Nov

### Faculty of Commerce & Management : Management

Course_Name	SUBJECT CODE	SUBJECT NAME	YEAR
MBA (REV.2016)	305 TM	FUNDAMENTALS OF TECHNOLOGY MANAGEMENT	2
MBA (REV.2016)	306 TM	MANAGING INNOVATION-I	2
MBA (REV.2016)	335 FIN	DIRECT TAXATION	2
MBA (REV.2016)	335 IT	IT MANAGEMENT & CYBER LAWS	2
MBA (REV.2016)	335 OPE	PLANNING & CONTROL OF OPERATIONS	2
MBA (REV.2016)	336 BIM	PRINCIPLES & PRACTICES OF INSURANCE	2
MBA (REV.2016)	336 HR	HUMAN RESOURCE ACCOUNTING & COMPENSATION MANAGEMENT	2
MBA (REV.2016)	336 IT	E-BUSINESS & BUSINESS INTELLIGENCE	2
MBA (REV.2016)	336 OPE	INVENTORY MANAGEMENT	2
MBA (REV.2016)	336 RABM	SE-RABM- RURAL MARKETING-I	2
MBA (REV.2016)	443	FINANCEING IN RURAL DEVELOPMENT	2



Director  
Savitribai Educational Foundation  
Savitribai Institute of Management





Course_Name	SUBJECT CODE	SUBJECT NAME	YEAR
MBA (REV.2016)	433 SCM	STRATEGIC SUPPLY CHAIN MANAGEMENT	2
MBA (REV.2016)	434 BIM	TRENDS IN INSURANCE MANAGEMENT	2
MBA (REV.2016)	434 HM	SE-PHCM STRATEGIC PLANNING AND HEALTHCARE MANAGEMENT	2
MBA (REV.2016)	434 IT	ENTERPRISE RESOURCE PLANNING (ERP)	2
MBA (REV.2016)	434 OPE	TOTAL QUALITY MANAGEMENT	2
MBA (REV.2016)	434 RABM	SE-RABM- RURAL MARKETING-II	2
MBA (REV.2016)	434 SCM	KNOWLEDGE MANAGEMENT IN SUPPLY CHAINS	2
MBA (REV.2016)	434 IB	INDIAN ECONOMY & TRADE DEPENDENCIES	2
MBA 2019 CREDIT PATTERN	101	GC-01 MANAGERIAL ACCOUNTING	1
MBA 2019 CREDIT PATTERN	102	GC-02 ORGANIZATIONAL BEHAVIOUR	1
MBA 2019 CREDIT PATTERN	103	GC-03 ECONOMIC ANALYSIS FOR BUSINESS DECISIONS	1
MBA 2019 CREDIT PATTERN	104	GC-04 BUSINESS RESEARCH METHODS	1
MBA 2019 CREDIT PATTERN	105	GC-05 BASICS OF MARKETING	1



Director  
 Pimpri Chinchwad Education Trust  
 Pimpri Institute of Technology



Course_Name	SUBJECT CODE	SUBJECT NAME	YEAR	SE
MCA(MANAGEMENT)(Rev.2020)	221	IT21 PYTHON PROGRAMMING	1	:
MCA(MANAGEMENT)(Rev.2020)	222	IT22 SOFTWARE PROJECT MANAGEMENT	1	:
MCA(MANAGEMENT)(Rev.2020)	223	MT21 OPTIMIZATION TECHNIQUES	1	:
MCA(MANAGEMENT)(Rev.2020)	224	IT23 ADVANCED INTERNET TECHNOLOGIES	1	:
MCA(MANAGEMENT)(Rev.2020)	225	IT24 ADVANCED DBMS	1	:
MCA(MANAGEMENT)(Rev.2020)	321	IT31 MOBILE APPLICATION DEVELOPMENT	2	:
MCA(MANAGEMENT)(Rev.2020)	322	IT32 DATA WAREHOUSING & DATA MINING	2	:
MCA(MANAGEMENT)(Rev.2020)	323	IT33 SOFTWARE TESTING & QUALITY ASSURANCE	2	:
MCA(MANAGEMENT)(Rev.2020)	324	IT34 KNOWLEDGE REPRESENTATION & ARTIFICIAL INTELLIGENCE -ML,DL	2	:
MCA(MANAGEMENT)(Rev.2020)	325	IT35 CLOUD COMPUTING	2	:

**Note: The Backlog Students of MCA (2012,2013,2015) Pattern will have to appear as per equivalence subjects**

25th March 2021  
 Asstt. Institute  




# SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)

## Timetable For Fresh & Backlog Online Examination of October/November

### Faculty of Commerce & Management : Management

Course_Name	SUBJECT CODE	SUBJECT NAME	YEAR	SE
MCA(MANAGEMENT)(Rev.2015)	121	IT11 FUNDAMENTALS OF COMPUTER	1	1
MCA(MANAGEMENT)(Rev.2015)	225	MT21 DISCRETE MATHEMATICS	1	1
MCA(MANAGEMENT)(Rev.2015)	326A	T1-IT33 OBJECT ORIENTED ANALYSIS & DESIGN	2	1
MCA(MANAGEMENT)(Rev.2015)	524A	T1-IT51 ASP .NET USING C#	3	1
MCA(MANAGEMENT)(Rev.2015)	525A	T1-IT52 SERVICE ORIENTED ARCHITECTURE	3	1
MCA(MANAGEMENT)(Rev.2015)	525C	T3-BM52 ENTREPRENEURSHIP DEVELOPMENT	3	1
MCA(MANAGEMENT)(Rev.2015)	526A	T1-ITS3 BIG DATA ANALYTICS	3	1
MCA(MANAGEMENT)(Rev.2015)	526C	T3-ITS3 DECISION SUPPORT SYSTEM	3	1
MCA(MANAGEMENT)(Rev.2015)	527C	T3-ITS4 BUSINESS ARCHITECTURE	3	1
MCA(Management) Credit Pattern 2019	102	IT12 SOFTWARE ENGINEERING USING UML	1	1
MCA(Management) Credit Pattern 2019	103	IT13 DATABASE MANAGEMENT SYSTEM	1	1

  
ASST. PROF. (MCA)  
Savitribai Phule Institute of Management





# SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



Examination Circular No. 84 of 2020 Schedule of Examinations to be held in First Half of the Year 2020.

## FACULTY OF COMMERCE AND MANAGEMENT

### (A) COMMERCE

(Revised as on dated 05/02/2020)

Sr. No.	Name of the Examination	Last date for accepting the Examination forms without late fee	Last date with late fee of Rs. 150/- for Professional & Non-Professional Courses	Examination fee (Rs.) per Sem./Part/ Year/ Term	Date of Commencement of Examination	Probable Date of Declaration of Result
1	F.Y.B. Com. (Sem I & II) (2019 Pattern) (Including Regular & Vocational) Choice Based Credit System	30/01/2020	11/02/2020	340	12/03/2020	As per MPUA 2016 Sec. 89 within 30 days from last day of Examination
2	F.Y.B. Com.(2013 Pattern) (Including Vocational) Regular & External	30/01/2020	11/02/2020	340	12/03/2020	
3	F.Y.B.B.A. (Sem. I & II) ( 2019 Pattern) Choice Based Credit System	06/02/2020	20/02/2020	1350	27/03/2020	
4	S.Y./ T. Y. B. Com.( 2013 Pattern ) (Including Vocational) Regular & External	30/01/2019	09/02/2020	340	20/03/2020	
5.	B.B.A. (Sem. I to VI) ( 2013 Pattern)	06/02/2020	20/02/2020	1350+520 For project report	27/03/2020	
6	B.B.A. (Sem. I&II) ( 2019 Pattern) Choice Based Credit System	06/02/2020	20/02/2020	1350+520 For project report	27/03/2020	

*[Signature]*  
Director

P.S.O. (Head of Educational Institutions)  
F.S.M.A. Institute of Management



7	B.C.A. (Sem. I to VI) ( 2013 Pattern) * B.B.A.(Computer Application)	06/02/2020	20/02/2020	1350+520 For project report	27/03/2020
8	B.C.A. (Sem. I&II ) ( 2019 Pattern) Choice Based Credit System B.B.A.(Computer Application)	06/02/2020	20/02/2020	1350+520 For project report	27/03/2020
9	B.B.M.(I.B.) (Sem. I to VI) (2013 Pattern ) *B.B.A. (International Business)	06/02/2020	20/02/2020	1350+520 For project report	27/03/2020
10	B.B.A. (I.B.) (Sem. I & II) (2019 Pattern )	06/02/2020	20/02/2020	1350+520 For project report	27/03/2020
11	M.C.A. (Commerce) (Sem. I to VI) ( 2013 Pattern ) Including Credit System	05/03/2020	20/03/2020	1350+560 For project report	21/04/2020
12	M.Com. (E-Commerce) (Sem. II & IV)	05/03/2020	20/03/2020	1260+560 For project report	21/04/2020
13	M.Com.(Sem.I to IV) (Including Credit System) (2013 Pattern ) ( Regular & External ) M. Com. External ( 2015 Pattern )	05/03/2020	20/03/2020	520+340 Project	21/04/2020
14	M.Com. (Sem.I&II) (2019 Pattern ) Choice Based Credit System.	05/03/2020	20/03/2020	520+340 Project	21/04/2020
15	P.G. Diploma in Banking & Finance	05/03/2020	20/03/2020	340	13/04/2020
16	P.G. Diploma in Taxation	05/03/2020	20/03/2020	340	13/04/2020
17	P.G. Diploma in International Business	05/03/2020	20/03/2020	340	13/04/2020

As per MPUA  
2016 Sec. 89  
within 30 days  
from last day of  
Examination

Note : 1. \* Academic Council Resolution No. VP B 31 PA/31/15 ( Ref. No. CB/639, SPPU Circular No. 104/2015  
dt. 22 June 2015.

2. If any revision/ change in the syllabus from the academic year 2019 will be inform accordingly.





# SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



Examination Circular No. 85 of 2020 Schedule of Examinations to be held in First Half of the Year 2020.

## (B) MANAGEMENT

Sr. No	Name of the Examination	Last date for accepting the Examination forms without late fee	Last date with late fee of Rs. 150/- for Professional & Non-Professional Courses	Examination fee (Rs.) per Sem./Part/Year/Term	Date of Commencement of Examination	Probable Date of Declaration of Result
1	M.B.A. Sem. I to IV ( 2016 Pattern )	24/02/2020	12/03/2020	1360+510 For project report	24/04/2020	As per MPUA 2016 Sec. 89 within 30 days from last day of Examination
2	M.B.A. Revised Curriculum 2019 CBCGS & OBE Pattern ( Sem. I & II )	24/02/2020	12/03/2020	1360	24/04/2020	
3	M.P.M. (Sem. I to IV) ( 2013 Pattern ) * M.B.A. (Human Resource Development)	24/02/2020	12/03/2020	1020+510 For project report	24/04/2020	
4	M.C.M. (Sem. I to IV) (2012 & 2013 Pattern ) * M.B.A. (Information Technology)	24/02/2020	12/03/2020	1360+510 For project report	24/04/2020	
5	M.M.M. (Sem. I to IV) ( 2013 Pattern ) * M.B.A. (Marketing Management)	24/02/2020	12/03/2020	1020+510 For project report	24/04/2020	
6	M.C.A. (Sem. I to VI) (2012, 2013 & 2015 Pattern )	24/02/2020	12/03/2020	1360+510 For project report	24/04/2020	



Dr. Jyoti Chaudhari  
Director, Educational Foundation  
Savitribai Phule Pune University



7	M. C. A. ( Part I ) ( Sem. I & II ) ( 2019 Pattern )	24/02/2020	12/03/2020	1360	24/04/2020
8	M.B.S. (Sem. I & II) 2013 Pattern * M.M.S.	24/02/2020	12/03/2020	1360+510 For project report	24/04/2020
9	B.H.M.C.T. (2016 Pattern ) ( Part - I & II Sem. I to VIII )	24/02/2020	12/03/2020	1275+510 For project report	24/04/2020
10	B.H.M.T.T./B.Sc.(Hospitality Studies ( Sem. I to VI ( Repeater Students Only ) Those who have admitted before the Academic Year 2015 - 2016 * B.H.M. ( 4 Yrs. )	24/02/2020	12/03/2020	1275+510 For project report	24/04/2020
11	B.H.M.C.T. (2019 Pattern ) ( Sem. I & II )	24/02/2020	12/03/2020	1275	24/04/2020
12	Bachelor of Management Studies ( BMS ) ( Sem. I & II )	24/02/2020	12/03/2020	1360	24/04/2020
13	P.G.D.I.E.M. (Sem. I & II) ( 2013 Pattern )	14/03/2020	24/03/2020	850	08/05/2020
14	P.G.D.M.L.M (Sem. I & II) ( 2013 Pattern )	14/03/2020	24/03/2020	850	08/05/2020
15	P. G. Diploma in Hospital Management (Sem. I & II) ( 2013 Pattern )	14/03/2020	24/03/2020	850+510 For project report.	08/05/2020
16	P. G. Diploma in Hospital Management ( Sem. I & II. ) ( 2019 Pattern )	14/03/2020	24/03/2020	850+510 For project report	08/05/2020
17	P.G. Diploma in Financial Service (Sem. I & II) ( 2013 Pattern )	14/03/2020	24/03/2020	850+510 For project report	08/05/2020

As per MPUA  
2016 Sec. 89  
within 30 days  
from last day of  
Examination



Director  
ASMA Institute of Management Studies & Research  
Bangalore

18	P.G. D.B.M. (Sem. I to IV) (2013 Pattern)	14/03/2020	24/03/2020	850+510 For project report	08/05/2020	As per MPUA 2016 Sec. 89 within 30 days from last day of Examination
19	P.G. D.M.M. (Sem. I & II) (2013 Pattern)	14/03/2020	24/03/2020	850	08/05/2020	
20	P.G.D.C.M. (Sem. I & II) (2013 Pattern)	14/03/2020	24/03/2020	850	08/05/2020	

Note : 1. \* Academic Council Resolution No. VP B 31 PA/31/15 ( Ref. No. CB/639, SPPU Circular No. 104/2015 dt. 22 June 2015.)

2. If any revision/ change in the syllabus from the academic year 2019 will be inform accordingly.

  
 Director  
 Maharashtra Educational Foundation  
 S.P.U. Institute of Management



Savitribai Phule Pune University



Hall Ticket For MBA (REV.2019) Mar/Apr 2022

SeatNo	PRN	CentreCode	CollegeCode	PUN Code
26976	2052108146	1117	1117	IMMP013930

Name : AADESH MODH

Mother : AARTI

Centre : PSD SHASTRI EDUCATIONAL FOUNDATION'S ASMA INSTITUTE OF MANAG



Sub Code	Subject Name	Type	Exam Date	Exam Time
201	GC-07 MARKETING MANAGEMENT	IE		
202	GC-08 FINANCIAL MANAGEMENT	IE		
203	GC-09 HUMAN RESOURCES MANAGEMENT	IE		
204	GC-10 OPERATIONS & SUPPLY CHAIN MANAGEMENT	IE		
205 MKT	GC-MKT-01 MARKETING RESEARCH	IE		
206 MKT	GC-MKT-02 CONSUMER BEHAVIOUR	IE		
207	GE-UL-07 CONTEMPORARY FRAMEWORKS IN MANAGEMENT	E		
208	GE-UL-08 GEOPOLITICS & WORLD ECONOMIC SYSTEMS	E		
209	GE-UL-09 START UP AND NEW VENTURE MANAGEMENT	E		
213	GE-IL-08 WRITTEN ANALYSIS AND COMMUNICATION LAB	I		
217 MKT	SE-IL-MKT-01 INTEGRATED MARKETING COMMUNICATIONS	I		
218 MKT	SE-IL-MKT-02 PRODUCT & BRAND MANAGEMENT	I		
291	HUMAN RIGHTS - II	I		
292	INTRODUCTION TO CYBER SECURITY - II	I		

NOTE:

Students should ensure that details like Name, Photo, PRN, Subjects printed on Hall Ticket are correct. In case of any discrepancy, please immediately contact to College Exam Officer (CEO).

In Case, College does not have Exam Center, please follow University Circular.

In Case of any discrepancy between hallticket & time table published on university website (<http://exam.unipune.ac.in>), the timetable on website to be followed.

Signature of Student

College Principal / Director

PSD Shastri Educational Foundation's ASMA INSTITUTE OF MANAGEMENT

Director

PSD Shastri Educational Foundation's ASMA Institute of Management





Savitribal Phule Pune University



(University, University of World)

HallTicket For MBA (REV.2019) Mar/Apr 2022

SeatNo	PRN	CentreCode	CollegeCode	PUN Code
27089	2052007051	1117	1117	IMMP013930

Name : AAYUSHI BISEN

Mother : CHETNA

Centre : PSD SHASTRI EDUCATIONA FOUNDATION'S, ASMA INSTITUTE OF MANAG



Sub Code	Subject Name	Type	Exam Date	Exam Time
312 MKT	SE-IL-MKT-07 BUSINESS TO BUSINESS MARKETING	I		
313 MKT	SE-IL-MKT-08 INTERNATIONAL MARKETING	I		
314 MKT	SE-IL-MKT-09 DIGITAL MARKETING - II	I		
401	GC-14 ENTERPRISE PERFORMANCE MANAGEMENT	IE		
402	GC-15 INDIAN ETHOS & BUSINESS ETHICS	IE		
403 MKT	SC-MKT-05 MARKETING 4.0	IE		
404 MKT	SC-MKT-06 MARKETING STRATEGY	IE		
405	GE-UL-19 GLOBAL STRATEGIC MANAGEMENT	E		
408	GE-UL-22 CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY	E		
409 MKT	SE-IL-MKT-13 CUSTOMER RELATIONSHIP MANAGEMENT	I		
412 MKT	SE-IL-MKT-10 RETAIL MARKETING	I		
492	INTRODUCTION TO CYBER SECURITY - IV	I		
494	SKILL DEVELOPMENT - II	I		

NOTE:

Students should ensure that details like Name, Photo, PRN, Subjects printed on Hall Ticket are correct. In case of any discrepancy, please immediately contact to College Exam Officer (CEO).

In Case, College does not have Exam Center, please follow University Circular.

In Case of any discrepancy between hallticket & time table published on university website (<http://exam.unipune.ac.in>), the timetable on website to be followed.

  
Signature of Student

College Exam Officer  
  
PSD SHASTRI EDUCATIONA FOUNDATION'S, ASMA INSTITUTE OF MANAG

  
Director

PSD Shastri Educational Foundation's  
ASMA Institute of Management





# SAVITRIBAI PHULE PUNE UNIVERSITY

(formerly University of Pune)

GANESHKHIND PUNE 411 007

## STATEMENT OF MARKS/GRADES FOR MASTER OF BUSINESS ADMINISTRATION (REV. 2019)

SEAT NO.: 1429 CENTRE : 001 P.R.NO.: 2052108147  
 NAME : PRAMOD DATTATRAY THOKAL MOTHER : RUKHMINI  
 COLLEGE : 1117 PSD SHASTRI EDUCATIONAL FOUNDATION'S, ASMA INSTITUTE OF  
 MANAGEMENT PUNE  
 YEAR : APRIL 2024

SEM.	NAME OF THE COURSE	C- MARKS ->			CR- DITS	GR- ADE	CRD PNT
		INT	DEK	TOT			
SPECIAL SUBJECT : FINANCIAL MANAGEMENT.							
1	GC-01 MANAGERIAL ACCOUNTING	33	40	73	P 03	B	024
	GC-02 ORGANIZATIONAL BEHAVIOUR	30	45	75	P 03	B	024
	GC-03 ECONOMIC ANALYSIS FOR BUSINESS DECISIONS	31	38	69	P 03	C	021
	GC-04 BUSINESS RESEARCH METHODS	30	36	66	P 03	C	021
	GC-05 BASICS OF MARKETING	32	32	64	P 03	C	021
	GC-06 DIGITAL BUSINESS	30	26	56	P 03	D	018
	GE-UL-01 MANAGEMENT FUNDAMENTALS	-	48	48	P 02	O	020
	GE-UL-03 ENTREPRENEURSHIP DEVELOPMENT	-	49	49	P 02	O	020
	GE-UL-04 ESSENTIALS OF PSYCHOLOGY FOR MANAGERS	-	50	50	P 02	O	020
	GE-IL-01 VERBAL COMMUNICATION LAB	30	-	30	P 02	C	014
	GE-IL-05 BUSINESS SYSTEMS & PROCEDURES	28	-	28	P 02	D	012
	GE-IL-06 MANAGING INNOVATION HUMAN RIGHTS - I	20	-	20	P 02	C	014
	INTRODUCTION TO CYBER SECURITY - I	21	-	21	P 01	A	1
2	GC-07 MARKETING MANAGEMENT	23	-	23	P 01	O	1
	GC-08 FINANCIAL MANAGEMENT	26	23	49	P 03	D	018
	GC-09 HUMAN RESOURCES MANAGEMENT	29	27	56	P 03	C	021
	GC-10 OPERATIONS & SUPPLY CHAIN MANAGEMENT	27	24	51	P 03	C	021
	SC-PIN-01 FINANCIAL MARKETS AND BANKING OPERATIONS	22	20	42	P 03	D	018
	SC-FIN-02 PERSONAL FINANCIAL PLANNING	39	26	65	P 03	C	021
	GE-UL-07 CONTEMPORARY FRAMEWORKS IN MANAGEMENT	35	28	63	P 03	C	021
	GE-UL-08 GEOPOLITICS & WORLD ECONOMIC SYSTEMS	-	22	22	P 02	P	008
	GE-UL-09 START UP AND NEW VENTURE MANAGEMENT	-	31	31	P 02	C	014
	GE-IL-10 ENTREPRENEURSHIP LAB	-	23	23	P 02	E	010
	SE-IL-FIN-01 SECURITIES ANALYSIS & PORTFOLIO MANAGEMENT	36	-	36	P 02	B	016
	SE-IL-FIN-02 FUTURES AND OPTIONS	38	-	38	P 02	B	016
	HUMAN RIGHTS - II	39	-	39	P 02	B	016
	INTRODUCTION TO CYBER SECURITY - II	22	-	22	P 01	A	1
3	GC-11 STRATEGIC MANAGEMENT	22	-	22	P 01	A	1
	GC-12 DECISION SCIENCE	25	22	47	P 03	D	018
	GC-13 SUMMER INTERNSHIP PROJECT	30	29	59	P 03	C	021
	SC-FIN-03 ADVANCED FINANCIAL MANAGEMENT	23	22	45	P 06	E	030
		38	25	63	P 03	C	021

CONTINUED .....



Director

PSD Shastri Educational Foundation's  
ASMA Institute of Management



Dr. Mahesh Kakade  
Director  
Board of Examinations & Evaluation





# SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)  
GANESHKHIND PUNE 411 007

## STATEMENT OF MARKS/GRADES FOR MASTER OF BUSINESS ADMINISTRATION (REV. 2019)

SEAT NO.: 1425 CENTRE : 001 P. R. NO.: 20S2108147  
NAME : PRAMOD DATTATRAY THOKAL MOTHER : RUKHMINI  
COLLEGE : 1117 PSD SHASTRI EDUCATIONA FOUNDATION'S, ASMA INSTITUTE OF  
MANAGEMENT PUNE  
YEAR : APRIL 2024

SEM.	NAME OF THE COURSE	← MARKS →			CR-	GR-	GHD
		INT	SEX	TOT			
PAGE : 2							
3	SC-FIN-04 INTERNATIONAL FINANCE	41	30	71	P	03	B 024
	GE-UL-13 INTERNATIONAL BUSINESS ECONOMICS	-	24	24	F	02	E 010
	GE-UL-14 INTERNATIONAL BUSINESS ENVIRONMENT	-	33	33	F	02	C 014
	GE-UL-18 MANAGEMENT OF NON-PROFIT ORGANIZATIONS	-	27	27	F	02	D 012
	SE-IL-FIN-10 TECHNICAL ANALYSIS OF FINANCIAL MARKETS	35	-	35	F	02	B 016
	SE-IL-FIN-11 COMMODITIES MARKETS	32	-	32	F	02	C 014
	SE-IL-FIN-12 INDIRECT TAXATION	32	-	32	F	02	C 014
	INTRODUCTION TO CYBER SECURITY - III	22	-	22	F	01	A 1
	SKILL DEVELOPMENT - I	32	-	32	F	02	C 1
	INTRODUCTION TO CONSTITUTION	35	-	35	F	02	B 1
4	GC-14 ENTERPRISE PERFORMANCE MANAGEMENT	37	24	61	F	03	C 021
	GC-15 INDIAN ETHOS & BUSINESS ETHICS	40	27	67	F	03	C 021
	SC-FIN-05 FINANCIAL LAWS	38	25	63	F	03	C 021
	SC-FIN-06 CURRENT TRENDS & CASES IN FINANCE	33	20	53	F	03	D 018
	GE-UL-19 GLOBAL STRATEGIC MANAGEMENT	-	29	29	F	02	D 012
	GE-UL-22 CORPORATE SOCIAL RESPONSIBILITY & SUSTAINABILITY	-	27	27	F	02	D 012
	SE-IL-FIN-21 FIXED INCOME SECURITIES	42	-	42	F	02	A 018
	SE-IL-FIN-28 RURAL & MICRO FINANCE	41	-	41	F	02	A 018
	INTRODUCTION TO CYBER SECURITY - IV	22	-	22	F	01	A 1
	SKILL DEVELOPMENT - II	42	-	42	F	02	A 1
CGPA : (1) 7.63(2) 6.67(3) 6.47(4) 7.05						TOTAL 110 764	
TOT.MARKS : 2062/3100 ( 64.44%)		CGPA: 6.95					


RESULT : FIRST CLASS

  
Director

PSD Shastri Educational Foundation's  
ASMA Institute of Management



Medium of instruction: English

  
Dr. Mahesh Kakade  
Director

DATE : 19 JUL 2024

ST. NO.: 00422

Board of Examinations & Evaluation



# SAVITRIBAI PHULE PUNE UNIVERSITY

(formerly University of Pune)

GANESHKHIND PUNE 411 007



## Certificate

This is to certify that -

Shri PRAMOD DATTATRAY THOKAL

Mother's Name: - RUKHMINI

has appeared for the MASTER OF BUSINESS ADMINISTRATION (REV. 2019) examination held in month of April 2024 and declared to have passed the examination in FIRST CLASS.

This is further to certify that his special subject at the said examination is FINANCIAL MANAGEMENT. He is eligible for the aforesaid Degree Certificate, whenever he applies for the same at the University Convocation.

Passing Certificate issued by Savitribai Phule Pune University shall be treated as the Provisional Degree Certificate till the candidate gets his/her degree certificate in the ensuing Convocation ceremony.

Seat No. : 1425

P.R.No. : 2052108147

College code: 1117

  
Director

PSD Shastri Educational Foundation's  
ASMA Institute of Management





Dr. Mahesh Kakade  
Director

Board of Examinations & Evaluation

DATE: 19 JULY 2024









# SAVITRIBAI PHULE PUNE UNIVERSITY

(formerly University of Pune)

GANESHKHIND PUNE 411 007



## Certificate

This is to certify that -

Shri RUPESH SANJAY NAVGARE

Mother's Name:--MANJUSHA

has appeared for the MASTER OF COMPUTER APPLICATIONS (REVISED 2020) examination held in month of April 2024 and declared to have passed the examination in FIRST CLASS WITH DISTINCTION.

This is further to certify that he is eligible for the aforesaid Degree Certificate, whenever he applies for the same at the University Convocation.

Passing Certificate issued by Savitribai Phule Pune University shall be treated as the Provisional Degree Certificate till the candidate gets his/her degree certificate in the ensuing Convocation ceremony.

Seat No. : 2326

P. R. No. : 2032102487

College code: 1117

DATE: 19 JUNE 2024

Director

PSD Sheshri Educational Foundation's  
ASMA Institute of Management

Dr. Mahesh Kakade  
Director

Board of Examinations & Evaluation



**LIST OF SUPPORTING DOCUMENTS**

**Internal Assessment**

Sr. No	Name of Document
8	Screenshot of MBA & MCA Syllabus (2019-20 & 2022-23)
9	Evaluation of SIP
10	CCE - CO Mapping
11	Teaching & Lesson Plan
12	Sample of Internal Exam Question Paper
13	Notice of Displaying CCE's Marks (Internal Marks)
14	Internal Exam marks In-warded on SPPU Exam Portal
15	Selection Basket for CCEs
16	Sample and Rubrics of CCE



Director

PSD Shastri Educational Foundation's  
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**2 year, 4 Semester Full time Programme**  
**Choice Based Credit System (CBCS) and Grading System**  
**Outcome Based Education Pattern**

MBA I effective from AY 2019-20

MBA II effective from AY 2020-21

- 1.0 Preamble:** The revised MBA Curriculum 2019 builds on the implementation of the Choice Based Credit System (CBCS) and Grading System initiated in the AY 2013. The curriculum takes the MBA programme to the next level in terms of implementing Outcome Based Education along with the Choice Based Credit System (CBCS) and Grading System.
- 2.0 Definitions:**
- 2.1 Outcome Based Education:**
- 2.1.1 Outcome Based Education (OBE) Approach:** Outcomes are about performance, and this implies:
- There must be a performer – the student (learner), not only the teacher
  - There must be something performable (thus demonstrable or assessable) to perform
  - The focus is on the performance, not the activity or task to be performed
- 2.1.2 Programme Educational Objectives (PEOs):** Programme Educational Objectives are a set of **broad future-focused student performance outcomes** that explicitly identify what students will be able to do with what they have learned, and what they will be like after they leave school and are living full and productive lives. Thus PEOs are what the programme is preparing graduates for in their **career and professional life** (to attain within a few years after graduation<sup>1</sup>).
- 2.1.3 Graduate Attributes (GAs):** Graduate Attributes (GAs) are the **qualities, knowledge and capabilities** that students are encouraged to take responsibility for developing throughout their studies and are the **defining characteristics** of the students passing out of the MBA program. These attributes include, but go **beyond, the disciplinary expertise or technical knowledge**.
- 2.1.4 Programme Outcomes (POs):** Programme Outcomes are a set of **narrow statements** that describes what students (learners) of the programme are expected to know and be able to perform or attain **by the time of graduation**.
- 2.1.5 Programme Specific Outcomes (PSOs):** Programme Outcomes are a set of **narrow statements** that describes what students (learners) of a **particular specialization of the programme** are expected to know and be able to perform or attain **by the time of graduation**. PSOs are also a function of the various course combinations offered by the Institute.
- 2.1.6 Learning Outcomes:** A learning outcome is what a student **CAN DO** as a result of a learning experience. It describes a **specific task** that he/she is able to perform at a **given level of competence under a certain situation**. The three broad types of learning outcomes are:
- Disciplinary knowledge and skills
  - Generic skills
  - Attitudes and values
- 2.1.7 Course Outcomes (COs):** A set of specific statements that describes the **complex performances** a student should be capable of as a result of **learning experiences within a course**.
- 2.1.8 Teaching and Learning Activities (TLAs):** The set of **pedagogical tools and techniques** or the teaching and learning activities that aim to **help students to attain** the intended learning outcomes and engage them in these learning activities through the teaching process.
- 2.1.9 Outcome Based Assessment (OBA):** An assessment system that asks course teachers to first identify what it is that we expect students to be able to do once they have completed a course or program. It then asks course teachers to provide evidence that they are able to do so. In other words, how will each learning outcome be assessed? What **evidence of student learning** is most **relevant for each learning outcome** and **what standard or criteria** will be used to evaluate that evidence? Assessment is therefore a key part of outcome-based education and used to determine whether or not a qualification has been achieved.
- 2.2 Credit:** *In terms of credits, for a period of one semester of 15 weeks:*

<sup>1</sup> Graduation refers to passing out of the MBA programme. Graduation does NOT refer to 10+2+3/4 degree e.g. BA, BE, etc.



- 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 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. The modified LTP shall have to be approved by the Director / Head of the Department / Designated academic authority of the Institute.

- 2.3 **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.
- 2.4 **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. The decision of the Director shall be final in this case. 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.
- 2.5 **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.

  
Director

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):** It is expected that Institutes define the PSOs for each specialization / major-minor combination. PSOs shall also vary based upon the customized combination of Generic Core, Generic Elective, Subject Core, Subject Elective, Foundation, Enrichment & Alternative Study Credit Courses that they offer.

**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 MBA Programme Course Types & Evaluation Pattern:

Sr.No.	Course Type	Credits	Nature	Comprehensive Concurrent Evaluation (CCE)	End Semester Evaluation (ESE) Marks	Total Marks
<b>BASIC COURSE TYPES</b>						
1	Generic Core (GC)	3	Compulsory	50	50	100
2	Subject Core (SC)	3	Compulsory (Specialization specific)	50	50	100
3	Generic Elective (GE - UL)	2	Elective	0	50	50
4	Generic Elective (GE - IL)	2	Elective	50	0	50
5	Subject Elective (SE - IL)	2	Elective (Specialization specific)	50	0	50
6	Summer Internship Project (SIP)	6	Project (Compulsory)	50	50	100
<b>ADDITIONAL COURSE TYPES</b>						
1	Enrichment Courses (ENR)	1	Elective	25	0	25
2	Foundation Courses	1	Elective	25	0	25



	(FOU)					
3	Alternative Study Credit Courses (ASCC)	2	Elective	50	0	50
4	Open Electives (OE)	3 or 2	Subject Core / Subject Elective	As per Subject Core / Subject Elective Pattern		

#### 4.1 Course Types

- 4.1.1 **Foundation Course:** These courses focus on developing the basic abilities that support the understanding of other courses.
- 4.1.2 **Core courses** are the compulsory courses for all the students. Core courses are of two types: Generic Core & Subject Core.
- 4.1.3 **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.
- 4.1.4 **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 / electives). These are also known as Soft Core Courses.
- 4.1.5 **Elective Course:** Elective course is a course which can be chosen from a pool of courses. It may be:
- Very Specialized or advanced course focusing on a specific aspect
  - Supportive to the discipline of study
  - Providing an extended scope
  - Enabling an exposure to some other discipline/domain
  - Nurturing candidate's proficiency/skills.
- 4.1.6 **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.
- 4.1.7 **Generic Elective – University Level:** These elective courses are supportive to the discipline of study and focus on the knowledge aspect of competence building. The course outcomes for such courses can be better assessed through traditional End Semester Evaluation.
- 4.1.8 **Generic Elective – Institute Level:** These elective courses are aimed to develop inter-personal, technical and other skills aspect of competence building. The course outcomes for such courses can be better assessed through Comprehensive Concurrent Evaluation.
- 4.1.9 **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.
- 4.1.10 **Open Elective:** A subject elective course chosen generally from another Discipline / specialization / subject, with an intention to seek cross-functional exposure is called an Open Elective. A Subject Elective offered in one specialization area may be treated as an Open Elective by another specialization area and vice-a-versa.
- 4.1.11 **Enrichment Course:** This is a course generally offered to bright learners / fast learners for advanced inputs beyond the curriculum. Enrichment / Add-on Course shall be a 1 Credit Course. The course is of the nature of Course of Independent Study (CIS) and is designed for learners who have the ability and inclination to work independently with limited guidance, supervision and interaction with the faculty member(s).
- 4.1.12 **Alternative Study Credit Courses:** These courses prepare the learners for a VUCA (Volatile Uncertain, Complex and Ambiguous) world by going beyond the boundaries of their campus. Apart from core and elective courses, these courses engage students in discussion, debate and solution of real world challenges.
- 4.1.13 **Massive Open Online Courses (MOOCs)<sup>2</sup>:** Massive Open Online Courses (MOOCs) are such online courses which are developed as per the pedagogy stated in the AICTE regulation (2016) or equivalent; following the four quadrant approach and made available on the SWAYAM platform of Government of India.

<sup>2</sup> AICTE (Credit Framework for online learning course through SWAYAM) Regulations, 2016




4.2. MBA Programme Structure: The Basic Programme Structure shall be as depicted below

Course#	Semester I	Semester II	Semester III	Semester IV	Credits	CCE Marks	ESE Marks
<b>COMPULSORY CORE COURSES (GENERIC (GC) + SUBJECT (SC) + Summer Internship Project SIP)</b>							
A	1 GC-1	1 GC-7	1 GC-11	1 GC-14	66 Credits	1050	1050
	2 GC-2	2 GC-8	2 GC-12	2 GC-15			
	3 GC-3	3 GC-9	3 GC-13 (SIP)	3 SC-5			
	4 GC-4	4 GC-10	4 SC-3	4 SC-6			
	5 GC-5	5 SC-1	5 SC-4				
	6 GC-6	6 SC-2					
<b>GENERIC ELECTIVE COURSES (UNIVERSITY LEVEL) – GE - UL</b>							
B	7 GE UL-1	7 GE UL-4	6 GE UL-7	5 GE UL-10	22 Credits	0	550
	8 GE UL-2	8 GE UL-5	7 GE UL-8	6 GE UL-11			
	9 GE UL-3	9 GE UL-6	8 GE UL-9				
<b>GENERIC / SUBJECT ELECTIVE COURSES (INSTITUTE LEVEL) - GE - IL / SE - IL</b>							
C	10 GE IL-1	10 GE IL-4	9 SE IL-3	7 SE IL-6	22 Credits	550	0
	11 GE IL-2	11 SE IL-1	10 SE IL-4	8 SE IL-7			
	12 GE IL-3	12 SE IL-2	11 SE IL-5				
12	12	11	8	43	110 Credits	1600 CCE	1600 ESE
<b>FOUNDATION COURSES (OPTIONAL)</b>							
D	FOUNDATION 1	FOUNDATION 7			0 to 10 Credits		
	FOUNDATION 2	FOUNDATION 8					
	FOUNDATION 3	FOUNDATION 9					
	FOUNDATION 4	FOUNDATION 10					
	FOUNDATION 5						
	FOUNDATION 6						
<b>ENRICHMENT COURSES (OPTIONAL)</b>							
E	ENRICHMENT 1	ENRICHMENT 7	ENRICHMENT 11	ENRICHMENT 13	0 to 14 Credits		
	ENRICHMENT 2	ENRICHMENT 8	ENRICHMENT 12	ENRICHMENT 14			
	ENRICHMENT 3	ENRICHMENT 9					
	ENRICHMENT 4	ENRICHMENT 10					
	ENRICHMENT 5						
	ENRICHMENT 6						
<b>ALTERNATIVE STUDY CREDIT COURSES (OPTIONAL)</b>							
F					0 to 22 Credits		

**Note:**

- The basic programme structure comprises of Block A, B & C above.
- Variations to the basic programme structure shall be defined at the institute level using any permissible combination of A,B,C,D,E and F blocks depicted above, taking into consideration institutional vision-mission-focus areas, industry demand, student learning capabilities, faculty competencies, availability of learning resources, etc. PSOs shall be appropriately defined by the institute.

  
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**LEGEND:**

#	Block	CIE - ESE (Credits per course)	Course Type	Credits	Courses	Nature
1.1	A1	50-50 (3 Credits)	GENERIC CORE (GC)	42	14	COMPULSORY
1.2	A2	50-50 (3 Credits)	SUBJECT CORE (SC)	18	6	COMPULSORY
1.3	A3	50-50 (3 Credits)	PROJECT	6	1	COMPULSORY
2	B	0 - 50 (2 Credits)	GENERIC ELECTIVE (UNIVERSITY LEVEL) GE - UL	22	11	ELECTIVES
3.1	C1	50-0 (2 Credits)	GENERIC ELECTIVE (INSTITUTE LEVEL) GE - IL	8	4	ELECTIVES
3.4	C2	50-0 (2 Credits)	SUBJECT ELECTIVE (INSTITUTE LEVEL) SE - IL	14	7	ELECTIVES
			<b>TOTAL</b>	<b>110</b>	<b>43</b>	
<b>OPTIONAL COURSES (In Lieu of C1 / C2 ONLY)</b>						
4.1	D	25 - 0 (1 Credit)	FOUNDATION COURSES	0 - 10	0 - 10	ELECTIVES
4.2	E	25 - 0 (1 Credit)	ENRICHMENT COURSES	0 - 14	0 - 14	ELECTIVES
4.3	F		ALTERNATIVE STUDY CREDIT COURSES	0 - 22	0 - 11	ELECTIVES

**5.0 Specializations offered:** The following specializations shall be offered as MAJOR / MINOR:

1. Marketing Management (MKT)
2. Financial Management (FIN)
3. Human Resources Management (HRM)
4. Operations & Supply Chain Management (OSCM)
5. Business Analytics (BA)

**The following specializations shall be offered ONLY as MINOR Specializations:**

1. Rural & Agribusiness Management (RABM)
2. Pharma & Healthcare Management (PHM)
3. Tourism & Hospitality Management (THM)

**Note:**

1. Institutes may offer ONLY SELECT specializations based on industry needs, faculty strength & competencies, student demands, employability potential, etc.
2. Institutes MAY NOT offer a specialization if a **minimum of 20% of students** are not registered for that specialization.
3. The Institute MAY NOT offer an elective course if a **minimum of 20% of students** are not registered for that elective course.

**5.1 Open Elective(s):**

1. Learners who intend to learn specific courses from other specialization(s) can opt for Subject Elective (SE - IL) courses from other specializations in lieu of the Subject Elective (SE - IL) courses from their native specialization.
2. These open electives MAY BE from two different specializations.
3. Open Electives can be opted for only in Sem III and Sem IV.
4. Students can opt for maximum 1 Subject Elective (SE - IL) course in Sem III and Sem IV each. i.e. Students can opt for maximum 2 Open Electives (total 4 credits).

**5.2 Major Specialization + Minor Specialization Combination:**

1. For a **Major + Minor Specialization combination** the learner shall **complete**
  - a) Major Specialization – Courses: Total 9 (4 Subject Core courses and 5 Subject Elective courses)
  - b) Minor Specialization – Courses: Total 4 (2 Subject Core courses and 2 Subject Elective courses)
2. For a **Major + Minor Specialization combination** the learner shall **earn**
  - a) Major Specialization – Credits: Total 22 (12 Credits from Subject Core + Minimum 10 Credits from Subject Elective)

Director

SPPU - Maharashtra Education Society's Foundation  
 ASMA Institute of Management





# Savitribai Phule Pune University (SPPU), Pune

## Curriculum for Masters of Computer Application (MCA) Programme

For year 2019-2022

MCA (Part I) From Academic Year 2019-2020

MCA (Part II) From Academic Year 2020-2021

MCA (Part III) From Academic Year 2021-2022

### (I) Introduction:

1. The name of the programme shall be Masters of Computer Application (M.C.A)
2. The knowledge and skills required are planning and designing to build Complex Application Software Systems that are highly valued in all industry sectors including business, health, education and arts.
3. The basic objective of the Masters programme in Computer Application (M.C.A) is to provide a steady stream of necessary knowledge, skills and foundation for acquiring a wide range of rewarding careers into rapidly expanding world of Information Technology
4. The MCA Curriculum (AY 2019-22) is designed as per International Accreditation standards specified by Accreditation Board for Engineering, and Technology (ABET). (Ref:www.abet.org, pg. no. 10)
5. The Job Opportunities are
  - Many graduates begin their career at a junior level but are not in a position to map their job with expert technical skills obtained from a usual programme. A specialized programme would enhance their exposure to variety of roles and responsibilities which they can take in various fields of expertise. For e.g.: In the area of software development they could take up responsibilities of database, product development, product maintenance and support in addition to management activities.
  - Focused grooming would also make it easier for IT industry to decide which graduate could be mapped to the right domain.
  - Enabling entrepreneurship is also the need of the hour and students interested to be on their own could leverage from the newly designed focused programme for entrepreneurs. It will build right platform for students to become successful software professionals. This would emphasize on domain knowledge of various areas.
6. The Institutes should organize placement programme for M.C.A students by interacting with industries and software consultancy houses in and around the region in which the educational Institution is located.
7. At the end of each semester, appearing for various certifications is possible for each student enabling them to make their resume rich.
8. In each class, not more than 60 students will be admitted.



Director

PCO, Shastri Educational Foundation,  
ASMA Institute of Management





(II)

**(A) Eligibility for Admission:**

The eligibility criteria for admission for the MCA course will be as decided by the Competent Authority (Director, Technical Education-Government of Maharashtra, &/or AICTE, New Delhi)

1. A candidate who has either passed with minimum 50% of marks in the aggregate (45% in case of candidate who is domiciled in Maharashtra and belongs to the reserved categories i.e. S.C., S.T., D.T., N.T., O.B.C., S.B.C.)

**OR**

appeared at the final year examination of a post 10+2 course of minimum three years duration leading to an award of Bachelor's Degree, in any discipline by the Association of Indian Universities or has passed with minimum 45% of marks in the aggregate (45% in case of candidate who is domiciled in Maharashtra and belongs to the reserved categories) or appeared at an examination considered equivalent there to would be treated as eligible for Common Entrance Test (CET). Also the candidate must have passed mathematics/Business Mathematics & Statistics paper for 10+2 or graduation Level

**AND**

Passed the CET conducted by Director of Technical Education, Maharashtra State, with **non-zero score** for that year or passed the CET conducted by state level MCA Association with non-zero score for that year, or passed the AIMCET exam for that year.

2. However, a candidate would not be treated as eligible for admission to the MCA programme unless he/she passes his/her qualifying examination with requisite percentage on or before 30<sup>th</sup> September of the concerned academic year and also passes in the CET.

**(B) Reservation of Seat:**

The percentage of seat reserved for candidates belonging to backward classes only from Maharashtra State in all the Government Aided, Un-aided Institutions/Colleges and University Departments is as per the norms given by Government of Maharashtra, time to time.

**(C) Selection Basis:**

The selection would be done as per the guidelines given by the Director of Technical Education, Maharashtra State, time to time.

**(III) Number of Lectures and Practical:**

Lectures and Practical should be conducted as per the scheme of lectures and practical indicated in the course structure where one session is of 1 hour, though it is up to the individual institute to decide the time for one session while designing the time table.



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Joint Maharashtra Educational Foundation  
MSMA Institute of Management



## Practical Training and Project Work:

At the end of the sixth semester of study, a student will be examined in the course "Project work".

1. The Major Project work will be in the Semester VI. It may be done individually or in groups in case of bigger projects. However if project is done in groups, each student must be given a responsibility for a distinct module and care should be taken to see the progress of individual modules is independent of others.
2. Students should take guidance from an internal guide and prepare a Project Report on "Project Work" back to back print (one copy) which is to be submitted to the Director of the Institute. Wherever possible, a separate file containing source-code listings should also be submitted. Every student should also submit soft copy of their project synopsis.
3. The Project Synopsis should contain an Introduction to Project, which should clearly explain the project scope in detail. Also, Data Dictionary, ERDs, File designs and a list of output reports should be included if required as per the project title and scope.
4. The project Work should be of such a nature that it could prove useful or be relevant from the commercial/management angle.
5. Selected project must have relevant scope for 400 marks.
6. For Major Project work, student must visit at least once in a week to the institute and the progress of the project must be communicated to project guide.
7. The project report will be duly accessed by the internal guide and marks will be communicated by the Director to the University along with the marks of the internal credit for theory and practical to be communicated for all other courses.
8. The project report should be prepared in a format prescribed by the University, which also specifies the contents and methods of presentation.
9. The major project work carry 150 marks for internal assessment and 250 marks for external viva. The external viva shall be conducted by a minimum of one external examiner.
10. Project work can be carried out in the Institute or outside with prior permission of the Institute.

## (IV) Choice Based Credit System

**Choice Based Credit System (CBCS)** offers wide ranging choice for students to opt for courses based on their aptitude and their career goals. CBCS works on the fundamental premise that students are mature individuals, capable of making their own decisions.

**CBCS enables a student to obtain a degree by accumulating required number of credits prescribed for that degree.** The number of credits earned by the student reflects the knowledge or skills acquired by him / her. Each course is assigned a fixed number of credits based on the contents to be learned & the expected effort of the student. The grade points earned for each course reflects the student's proficiency in that course. CBCS is a process of evolution of educational reforms that would yield the result in subsequent years and after a few cycles of its implementation.

### A. Key features of CBCS:

1. **Enriching Learning Environment:** A student is provided with an academically rich, highly flexible learning system blended with abundant provision for skill development and a practical

  
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orientation that he/she could imbibe without sacrificing his/her creativity. There is a definite movement away from the traditional lectures and written examination.

2. **Continuous Learning & Student Centric Concurrent Evaluation:** CBCS makes the learning process continuous. Likewise the evaluation process is not only made continuous but also made learner-centric. The evaluation is designed to recognize the capability and talent of a student.
3. **Active Student-Teacher Participation:** CBCS leads to quality education with active teacher student participation. This provides avenues to meet student's scholastic needs and aspirations.
4. **Industry Institute Collaboration:** CBCS provides opportunities for meaningful collaboration with industry and foreign partners to foster innovation, by introduction of electives and half credit courses through the cafeteria approach. This will go a long way in capacity building of students and faculty.
5. **Interdisciplinary Curriculum:** Cutting edge developments generally occur at the interface of two or more discipline. The interdisciplinary approach enables integration of concepts, theories, techniques, and perspectives from two or more disciplines to advance fundamental understanding or to solve problems whose solutions are beyond the scope of a single discipline.
6. **Employability Enhancement:** CBCS shall ensure that students enhance their skill/employability by taking up project work , entrepreneurship and vocational training
7. **Faculty Expertise:** CBCS shall give the Institutes the much needed flexibility to make best use of the available faculty expertise.

#### **B. Pre-requisites for successful implementation of CBCS**

The success of the CBCS also requires certain commitments from both the students and the teachers.

1. The student should be regular and punctual to his classes, studious in carrying out the assignments and should maintain consistency in his tempo of learning. He should make maximum use of the available library, internet and other facilities.
2. The teachers are expected to be alert and punctual and strictly adhere to the schedules of teaching, tests, seminars, evaluation and notification of results.
3. All teachers should notify the tentative schedule of teaching and tests of the entire semester, including the dates of tests, dates of score notification and all other schedules, which can be planned in advance.
4. The teachers are expected to adhere to unbiased and objective evaluation and marking of concurrent evaluation scores (internal examinations) which will not only maintain the confidence of the students, but, at the same time, ensure that merit is given due credit.
5. Transparency, objectivity and quality are the key factors that will sustain a good CBCS system.

  
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6. At the post-graduate level, and in a professional programme, the syllabus is to be looked upon as the bare minimum requirement to be fulfilled and sufficient emphasis shall be laid on contemporary aspects, going beyond the syllabus.

### C. Credits

**Credit:** The definition of 'credits' can be based on various parameters - such as the learning hours put in, learning outcomes and contact hours, the quantum of content/syllabus prescribed for the course.

Each course is assigned a certain credit, depending on the estimated effort put in by a student. When the student passes that course, he/she earns the credits associated with that course.

In the Credit system the emphasis is on the **hours put in by the learner and not on the workload of the teacher**. Each credit can be visualized as a individual and/or combination of **three components viz. Lecture (L), Tutorials (T), Practice (Practical / Project Work) (P) i.e. LTP Pattern**.

The effort of the learner for each Credit Point may be considered to have two parts:

- One part consisting of the hours actually spent in class room / practical / field work instructions and
- The other part consisting of notional hours spent by the Learner in self-study, in the library, peer interactions, case study, writing of journals and assignments, projects etc. for the completion of that course.

Every course offered may have three components and/or combination of three components associated with the teaching-learning process of the course, viz.

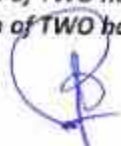
- Lecture (L):** Classroom sessions delivered by faculty in an *interactive mode*
- Tutorial (T):** Session consisting of participatory discussion/ self-study/ desk work/ brief seminar presentations by students and such other *novel methods* that make a student to absorb and assimilate more effectively the contents delivered in the Lecture sessions
- Practice (P):** Practice session /Practical / Project Work consisting of Hands-on experience / Field Studies / Case studies that equip students to acquire the much required *skill component*.

The teaching / learning as well as evaluation are to be interpreted in a broader perspective as follows:

- Teaching – Learning Processes: Classroom sessions, Group Exercises, Seminars, Small Group Projects, Self-study, etc.
- Evaluation: Tutorials, Class Tests, Presentations, Field work, Assignments, Research papers, Term papers, etc.

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

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



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A course shall have either or all the three components, i.e. a course may have only lecture component, or only practice component or a combination of any two or all the three components.

The MCA programme is a combination of:

- a) Four-Credit Courses (100 Marks each): 4 Credits each
- b) Two-Credit Courses (50 Marks each): 2 Credits each
- c) One-Credit Courses (25 Marks each) : 1 Credits each

#### **D. Adoption of Credit and Grading System**

*As per national policy and international practices, it is proposed to adopt the Credit and Grading System for the MCA programme w.e.f. AY 2013-14.*

##### **D-1 Rationale for adoption of the Credit and Grading System:**

- a) **Learner's Perspective:** The current practice of evaluation of student's performance at the end of a semester is flawed. The students are expected to express their understanding or mastery over the content included in their curriculum for a complete semester within a span of three hours and their efforts over the semesters are often completely ignored. It also promotes unhealthy practice of cramming before the examinations and focusing on marks rather than on learning.
- b) **Evaluation Perspective:** The present system of evaluation does not permit the flexibility to deploy multiple techniques of assessment in a valid and reliable way. Moreover, the current practice of awarding numerical marks for reporting the performance of learners suffers from several drawbacks and is a source of a variety of errors. Further, the problem gets compounded due to the variations in the marks awarded in different subjects. **The 'raw score' obtained by the learner, is, therefore, not a reflection of his true ability.**

In view of the above lacunae, it is desirable that the marking system used for the declaration of results is replaced by the grading system. The system of awarding grades provides a more realistic picture of learner's ability than the prevailing marking system. Excellence in quality education can be achieved by evaluating the true ability of the learners with the help of continuous evaluation.

##### **D-2 Salient features of the grading system:**

1. In this system, students (learners) are placed in ability bands that represent a range of scores. This ability range may be designated with alphabetical letters called as 'GRADE'.
2. Grading reflects an individual learner's performance in the form of a certain *level of achievement*.
3. The Grading system ensures natural classification in qualitative terms rather than quantitative terms since it expresses a range /band of scores to which a learner belongs such as O,A,B,C,P & F
4. Grades can be interpreted easily and directly and can be used to prepare an accurate '*profile*' of a learner.
5. A properly introduced grading system not only provides for a comparison of the learners' performance but it also indicates the quality of performance with respect to the amount of efforts put in and the amount of knowledge acquired at the end of the course by the learners.

##### **D-3 Basics of Credit and Grading System**

  
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Grading is a method of reporting the result of a learner's performance subsequent to his evaluation. It involves a set of alphabets which are clearly defined and designated and uniformly understood by all the stakeholders. Grading is carried out in a variety of ways. The classification of grades depends upon the reference point.

With 'Approach towards Grading' as the reference point, Grading may be classified as:

- Direct grading:** When the performance exhibited by the examinees is assessed in qualitative terms and the impressions so obtained by the examiners are directly expressed in terms of letter grades, it is called, 'Direct Grading'.
- Indirect grading:** When the performance displayed by the examinees is first assessed in terms of marks and subsequently transformed into letter grades by using different modes, it is called, 'Indirect Grading.'

With 'Standard of Judgment', as the reference point Grading may be classified as:

- Absolute grading:** The method that is based on a predetermined standard which becomes a reference point for the learner's performance is called 'Absolute Grading'. This involves direct conversion of marks into grades irrespective of the distribution of marks in a subject.
- Relative grading:** Relative Grading is popularly known as grading on the curve. The curve refers to the normal distribution curve or some symmetric variant of it. This method amounts to determining in advance approximately what percentage of learners can be expected to receive different grades, such as O,A,B,C,D,E,F. In this grading system the grade is not determined by the learner's performance but on the basis of group performance.

Absolute grading has several advantages such as:

- The procedure is simple and straightforward to use,
- Each grade is distinctly understandable,
- The learner has the freedom to strive for the attainment of the highest possible grade and
- It enables the learners to know their strengths and weaknesses.

The few limitations of Absolute Grading method are:

- The distribution of scores is taken at its face value regardless of the errors of measurement creeping in due to various types of subjectivity.
- Besides, the cut-offs of different categories are also arbitrarily decided.

It is proposed to use the **Indirect and Absolute Grading System for the MCA programme** 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.**

#### E. Session Duration:

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.

#### F. Courses Offered:

**OPEN SUBJECT**



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*Institute has to offer two (or one) open subjects per semester which are attached with respective laboratory. The motive behind keeping an open subject is to make students aware of current/upcoming trends in Information Technology and other domains. Full autonomy is given to the Institute to plan and execute the open subjects. It is expected to extend the autonomy to the student also. Care must be taken to consider credit points and necessary contact hours assigned to it while finalizing any open subject for the given semester. In each semester total 4 credits are reserved for open subjects. Further in Semester I to V, there are 2 Open subjects of 1 credit each and practical based on open subject of 2 credits. Semester VI contains 1 open subject of 4 credits*

Some proposed open subject are (Please add more subjects)

- Machin Learning
- Data Science
- R programming
- Tableau
- AWS
- Azure
- Block Chain
- Industry 4.0
- E-Learning
- Six Sigma
- 

#### **G. Registration:**

Such registration shall be the basis for a student to undergo concurrent evaluation, online evaluation and end semester examination. Application forms for University examinations are to be filled up based on the choices finalized during the registration process and submitted to the University along with the prescribed examination fee.

#### **G-1 Registration Process:**

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 and career objectives.

- 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.
- The student should meet the criteria for prerequisites, if defined for a course, to become eligible to register for that course.
- The Institute shall follow a selection procedure on a first come first served basis, determining the maximum number of students and counseling the students if required to avoid overcrowding to particular course(s) at the expense of some other courses.
- It is expected that a student registers for 28 credits in Semester I, II, III, IV, V and 20 Credits in Semester VI.

#### **(V) Assessment:**

In total 160 credits represent the workload of a year for MCA program.

**Total credits=160, 1 credit = 15 lecture Hrs, 100 Marks Subject = 4 Credits**

Semester – I

28 credits

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Semester – II	28 credits
Semester – III	28 credits
Semester – IV	28 credits
Semester – V	28 credits
Semester – VI	20 credits

Credit hours are based on the number of "contact hours" per week in class, for one term; formally, Semester Credit Hours. One credit will represent 12 to 15 teaching hours depending on technical and management subjects.

The final total assessment of the candidate is made in terms of an internal (concurrent) assessment and an external (university) assessment for each course. In total the internal (concurrent) to external (university) marks ratio is maintained 50: 50.

#### In general

1. For each course, 30% marks will be based on internal assessment and 70% marks for semester end examination (external assessment) conducted by University, unless otherwise stated.
2. The division of the 30 marks allotted to internal assessment is based on tutorials, assignments, seminars / presentations, attendance etc.
3. The marks of the practical would be given on internal practical exam, oral and lab assignments.
4. The internal marks will be communicated to the University at the end of each semester, but before the semester-end examinations. These marks will be considered for the declaration of the results.

#### (VI) Examination:

Examinations shall be conducted at the end of the semester i.e. during November and in April/May. However supplementary examinations will also be held in November and April/May.

#### VI-A

**Concurrent Evaluation:** A continuous assessment system in semester system (also known as internal assessment/comprehensive assessment) is spread through the duration of course and is done by the teacher teaching the course.

The continuous assessment provides a feedback on teaching learning process. The feedback after being analyzed is passed on to the concerned student for implementation and subsequent improvement. As a part of concurrent evaluation, the learners shall be *evaluated on a continuous basis* by the Institute to ensure that student learning takes place in a graded manner.

Concurrent evaluation components should be designed in such a way that the faculty can *monitor the student learning & development and intervene wherever required*. The faculty must *share the outcome* of each concurrent evaluation component with the students, soon after the evaluation, and guide the students for betterment.

Individual faculty member shall have the flexibility to design the concurrent evaluation components in a manner so as to give a balanced assessment of student capabilities across Knowledge, Skills & Attitude (KSA) dimensions based on variety of assessment tools.

**Suggested components for Concurrent Evaluation (CE) are:**



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1. Case Study / Situation Analysis – (Group Activity or Individual Activity)
2. Class Test
3. Open Book Test
4. Field Visit / Study tour and report of the same
5. Small Group Project & Internal Viva-Voce
6. Learning Diary
7. Scrap Book
8. Group Discussion
9. Role Play / Story Telling
10. Individual Term Paper / Thematic Presentation
11. Written Home Assignment
12. Industry Analysis – (Group Activity or Individual Activity)
13. Literature Review / Book Review
14. Model Development / Simulation Exercises – (Group Activity or Individual Activity)
15. In-depth Viva
16. Quiz

There shall be a minimum of three concurrent evaluation components per full credit course and five concurrent evaluation components for each half credit course. The faculty shall announce in advance the units based on which each concurrent evaluation shall be conducted. Each component shall ordinarily be of 10 marks. The Institute shall however have the liberty to conduct additional components (beyond three/five). However the total outcome shall be scaled down to 30/50 marks for full credit and half credit courses respectively. Marks for the concurrent evaluation must be communicated by the Institute to the University as per the schedule declared by the University. Detailed record of the Concurrent Evaluation shall be maintained by the Institute. The same shall be made available to the University, on demand.

At the end of Concurrent Evaluation (out of 30/50 marks) the student does NOT have a facility of Grade Improvement, if he/she has secured any grade other than F.

#### VI-B

Safeguards for Credibility of Concurrent Evaluation: The following practices are encouraged to enhance transparency and authenticity of concurrent evaluation:

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

#### (VII) Standard of Passing, backlog and award of class

Please refer "CREDIT SYSTEM (CS) For SEMESTER PATTERN of Post Graduate Programs Handbook" available on university website ([http://unipune.ac.in/university\\_files/pdf/CBCS-Handbook-28-7-15new-14-5-16.pdf](http://http://unipune.ac.in/university_files/pdf/CBCS-Handbook-28-7-15new-14-5-16.pdf))



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A 211A Institute of Management Studies





Each student shall maintain a SIP Progress Diary detailing the work carried out and the progress achieved on a daily basis. The student shall submit a written structured SIP report based on work done during this period. The student shall submit the SIP Progress Diary along with the SIP Report.

Students shall also seek a formal evaluation of their SIP from the company guide. The formal evaluation by the company guide shall comment on the nature and quantum of work undertaken by the student, the effectiveness and overall professionalism. The learning outcomes of the SIP and utility of the SIP to the host organization must be specifically highlighted in the formal evaluation by the company guide. The SIP evaluation sheet duly signed and stamped by the industry guide shall be included in the final SIP report.

The SIP report must reflect 8 weeks of work and justify the same. The SIP report should be well documented and supported by –

1. Institute's Certificate
2. Certificate by the Company
3. Formal feedback from the company guide
4. Executive Summary
5. Organization profile
6. Outline of the problem/task undertaken
7. Research methodology & data analysis (in case of research projects only)
8. Relevant activity charts, tables, graphs, diagrams, AV material, etc
9. Learning of the student through the project
10. Contribution to the host organization
11. References in appropriate referencing styles. (APA, MLA, Harvard, Chicago Style etc.)

The completion of the SIP shall be certified by the respective Faculty Guide & approved by the Director of the Institute. The external organization (Corporate / NGO/ SME/ Government Entity/ Cooperative/ etc.) shall also certify the SIP work.

The students shall submit a spiral bound copy of the SIP report by 15<sup>th</sup> September. The institute shall conduct an internal viva-voce for evaluation of the SIP for 50 marks between 15<sup>th</sup> September to 30<sup>th</sup> September. The Panel shall comprise of two evaluators appointed by the Director of the Institute / Head of Department (for MBA departments in engineering colleges). Institutes are encouraged to involve senior alumni, industry experts, recruiters to conduct the internal viva-voce. The internal viva-voce panel shall provide a detailed assessment of the SIP report and suggest changes required, if any.

After the internal viva-voce, the student shall finalize the SIP report by incorporating all the suggestions and recommendations of the internal viva-voce panel. The internal guide shall then issue the Institute's Certificate to the student.

The student shall submit TWO hard copies & one soft copy (CD) of the project report before 30<sup>th</sup> October in Sem III. One hard copy of the SIP report is to be returned to the student by the Institute after the External Viva-Voce. In the interest of environmental considerations, students are encouraged to print their project reports on both faces of the paper. Spiral bound copies may be accepted.

There shall be an external viva-voce for the SIP for 50 marks. The external viva-voce shall be conducted after the theory exam of Semester III.

The Internal & the External viva-voce shall evaluate the SIP based on:

1. Clear and concise objectives
2. Clear methodology, articulated using technical terms indicating all steps and tools
3. Citation of substantial current and good quality literature
4. Application of concepts learned in Sem I and II
5. Understanding of the organization and business environment
6. Benchmarks used / Assumptions made
7. Technical Writing & Documentation Skills
8. Interpretation of results and justification thereof and validity of the results presented
9. Utility of the project to the organization
10. Comprehensiveness and stakeholder relevance of the learning experience

Copies of SIP report and records of evaluation shall be maintained by the Institute for a period of 3 academic years.

7.D Formative Assessment (FA) / Concurrent Assessment (CA):

  
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ASMA INSTITUTE OF MANAGEMENT  
Approved by AICTE, New Delhi, Affiliated to Savitribai Phule Pune University (Inst. Code: 6104)  
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**MBA-I/SEM-II/MARKETING RESEARCH (2022-23)**  
**COMPREHENSIVE CONCURRENT EVALUATION 2022-23**

**CCE-CO Mapping**

**Course Code: 205 MKT**

**Course Name : Marketing Research**

Group A	Group B	Group C	Group E	
		Small Group Project & Internal Viva-Voce		Internal Marks
Class Test (10)	Presentation (10)	(10)	Term Paper (20)	(50)

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**Department of MCA**

**Teaching and Lesson Plan**

**Name of the Faculty:**

**Academic year & Pattern:** 2023-24 (2020 Pattern)

**Subject:** IT-24 Advanced DBMS

**Course Objectives**

1. To understand core concepts of database management system and its types
2. To provide database design approaches using E-R model and normalization
3. To discuss transaction management and concurrency control
4. To gain an awareness of the structure of object-oriented database and its applications
5. To gain familiarization of Database crash, recovery concepts and security issues
6. To Demonstrate SQL, XML schema and NO SQL database

**Course Outcomes**

CO1: Describe the core concepts of DBMS and various databases used in real applications.  
(Understand)

CO2: Design relational database using E-R model and normalization (Apply)

CO3: Demonstrate XML database and nonprocedural structural query languages for data access (Apply)

CO4: Explain concepts of Parallel, Distributed and Object-Oriented Databases and their applications (Understand)

CO5: Apply transaction management, recovery management, backup, and security – privacy concepts for database applications (Apply)

Unit No.	TOPICS	Pedagogy	References	Actual Date	Assessment
1	<b>Introduction DBMS – Concepts &amp; Architectures</b> 1.1 Database and Need for DBMS, Characteristics of DBMS	PowerPoint Presentation	RM 4,7 RV 1,3 RW 1,2,3,4	Apr 10, to Apr 14 2023	Unit Test Assignment, End Term, MCQs




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	<p>1.2 Database 3-tier schema (ANSI/SPARC) and system architecture of DBMS</p> <p>1.3 Views of data- Schemas and instances, Data Independence</p> <p>1.4 Centralized, Client-Server system, Transaction servers, Data servers, Cloud based servers</p>				
2	<p><b>Data Modelling and Relational Database Design</b></p> <p>2.1 Data Modelling using ER Diagram: Representation of Entities, Attributes, Relationships and their Types, Cardinality, Generalization, Specialization, Aggregation.</p> <p>2.2 Relational data model: Structure of Relational Database Model, Types of keys, Referential Integrity Constraints</p> <p>2.3 Codd's rules</p> <p>2.4 Database Design using E-R, E-R to Relational</p> <p>2.5 Normalization – Normal forms based on primary (1 NF, 2 NF, 3NF, BCNF) Note: Case studies based on E-R diagram &amp; Normalization</p>	Solving case studies from various sources like previous question papers, books etc.	RM 4,7 RV 1,3 RW 1,2,3,4	Apr 17 to June 16 2023	Unit Test Assignment, End Term, MCQs
3	<p><b>Transaction and Concurrency control</b></p> <p>3.1. Concept of transaction, ACID properties, States of transaction</p> <p>3.2. Concurrency control, Problems in concurrency controls.</p> <p>3.3. Scheduling of transactions, Serializability and testing of Serializability</p> <p>3.4. Lock-based Protocol and Time stamp-based ordering protocols</p> <p>3.5. Deadlock Handling</p>	Using writing pad taking examples of serializability	RM 4,7 RV 1,3 RW 1,2,3,4	Apr 17 to Apr 24, 2023	Unit Test Assignment, End Term, MCQs
4	<p><b>Parallel Databases</b></p> <p>4.1. Introduction to Parallel Databases</p> <p>4.2. Parallel Database Architectures</p> <p>4.3. I/O parallelism</p> <p>4.4. Inter-query and Intra-query parallelism</p> <p>4.5. Inter-operational and Intra-operational parallelism</p>	Practical on parallel databases using Oracle database, Show and tell policy	RM 4,7 RV 1,2,3 RW 1,2,3,4	June 12 to June 15 2023	Assignment, End Term, MCQs

  
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	4.6. Key elements of parallel database processing: Speed-up, Scale-up Synchronization and Locking				
5	<b>Distributed Databases</b> 5.1. Introduction to Distributed Database System 5.2. Homogeneous and Heterogeneous Databases 5.3. Distributed data storage (Fragmentation and Replication) 5.4. Distributed transactions 5.5. Concurrency control schemes in DDBMS 5.6. Commit protocols 2 phase and 3 Phase Commit Protocol	PowerPoint presentation	RM 4,7 RV 1,2,3 RW 1,2,3,4	June 16 to June 24, 2023	Assignment, End Term, MCQs
6	<b>Object Oriented Databases &amp; Applications</b> 6.1. Overview of Object- Oriented Database concepts & characteristics 6.2. Database design for OODBMS – Objects, OIDs and reference type 6.3. Spatial data and Spatial indexing (Any two techniques) 6.4. Mobile Database: Need, Structure, Features, Limitations and Applications 6.5. Temporal databases, temporal aspects valid time, transaction time or decision time 6.6. Multimedia Database: Architecture, Type and Characteristics	Practical on object-oriented databases using Oracle database. Show and tell policy	RM 4,7 RV 1,2,3 RW 1,2,3,4	May 22 to May 26, 2023	Assignment, End Term, MCQs
7	<b>Crash Recovery and Backup</b> 7.1. Failure classifications 7.2. Recovery & Atomicity 7.3. Log based recovery 7.4. Checkpoint and Shadow Paging in Data recovery 7.5. Database backup and types of backups	Animated PPT	RM 4,7 RV 2 RW 1,2,3,4	May 26 to May 30, 2023	Assignment, End Term, MCQs
8	<b>Security and Privacy</b> 8.1. Database security issues 8.2. Discretionary access control based on grant & revoking privilege 8.3. Mandatory access control and role-based access control for multilevel security	Distribute topics among students and ask them to present, self-paced learning and teaching to classmates	RM 4,7 RW 1,2,3,4	May 4 to May 11, 2023	Assignment, End Term, MCQs

  
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	8.4. Encryption & public key infrastructures				
9	<b>NO-SQL Database</b> Introduction, Types of NOSQL, Need of NoSQL databases, Use Cases	Using practical demo of NoSQL Database (MongoDB)	RM 8 RW-2	May 3 to May 5, 2023	Assignment, End Term, MCQs

**List of Practical (if any)**

1. To install and configure database software (ORACLE/MYSQL)
2. To design a database (logical & physical database)
3. To Perform all SQL operations and queries on designed physical database
4. To install and configure NO-SQL database and practice for core operations
5. To perform experiments on database crash and recovery
6. To perform experiments on database Backup – restoring operations on database server
7. To perform some operations on Object oriented databases

**Reference Material**

1. Introduction to database systems C.J. Date, Pearson.
2. Principles of Database Management James Martin, PHI
3. Database System Concepts by Abraham Silber Schatz, H. Korth, Sudarshan
4. Database Management System by Raghu Ramakrishnan / Johannes Gherke
5. Database system practical approach to design, implementation & management Connolly & Begg,
6. NoSQL Distilled: A Brief Guide to the Emerging World of Polyglot Persistence Martin Fowler

**Reference Websites:**

1. [www.oracle.com](http://www.oracle.com)
2. <https://www.mongodb.com/atlas/database>
3. <https://www.codingintips.com/studio/guided-paths/dbms-database-management-systems/>
4. <https://www.tutorialandexample.com/what-is-advanced-database-management-system/>

**Reference Videos:**

1. [https://www.youtube.com/watch?v=cKRn6P6dZwc&list=PLmNKhtL9FNesR1eNLS7olLdJdNf\\_gmuj0SYV&index=2&ab\\_channel=KNOWLEDGEGATE](https://www.youtube.com/watch?v=cKRn6P6dZwc&list=PLmNKhtL9FNesR1eNLS7olLdJdNf_gmuj0SYV&index=2&ab_channel=KNOWLEDGEGATE)
2. [https://www.youtube.com/watch?v=Mf3PcZbocZI&list=PLqfPEK2RTgCj\\_AyiVdpl1pJDKiaIe2FmMDW&ab\\_channel=SatishCJ](https://www.youtube.com/watch?v=Mf3PcZbocZI&list=PLqfPEK2RTgCj_AyiVdpl1pJDKiaIe2FmMDW&ab_channel=SatishCJ)
3. <https://www.youtube.com/playlist?list=PLBlnK6llyqRlyrYTrbKH1X1Sh9luYl0dhX>

**Program Objectives (PO)**



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AS<sup>+</sup> Institute of Information





<b>PO1</b> -Apply knowledge of computing fundamentals, computing specialization, mathematics, and domain computing specialization to the abstraction and conceptualization of computing models from defined problem
<b>PO2</b> -Identify, formulate, research literature, and solve complex Computing problems reaching substantiated principles of Mathematics, Computing sciences, and relevant domain disciplines
<b>PO3</b> -Design and evaluate solutions for complex computing problems, and design and evaluate systems, com specified needs with appropriate consideration for public health and safety, cultural, societal, and environmen
<b>PO4</b> -Use research-based knowledge and research methods including design of experiments, analysis and inte of information to provide valid conclusions.
<b>PO5</b> -Create, select, adapt and apply appropriate techniques, resources, and modern computing tools to com an understanding of the limitations.
<b>PO6</b> -Understand and commit to professional ethics and cyber regulations, responsibilities, and norms of pro
<b>PO7</b> -Recognize the need, and have the ability, to engage in independent learning for continual development
<b>PO8</b> -Demonstrate knowledge and understanding of computing and management principles and apply these t and leader in a team, to manage projects and in multidisciplinary environments.
<b>PO9</b> -Communicate effectively with the computing community, and with society at large, about complex cor to comprehend and write effective reports, design documentation, make effective presentations, and give and
<b>PO10</b> -Understand and assess societal, environmental, health, safety, legal, and cultural issues within loc consequential responsibilities relevant to professional computing practice.
<b>PO11</b> -Function effectively as an individual and as a member or leader in diverse teams and in multidisciplin
<b>PO12</b> -Identify a timely opportunity and using innovation to pursue that opportunity to create value and v individual and society at large.

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3	2	2	2	2	1	3	1	1	1	1	1
CO2	3	2	2	2	2	1	3	1	1	1	1	1
CO3	3	2	2	2	2	1	3	1	1	1	1	1
CO4	3	2	2	2	2	1	3	1	1	1	1	1
CO5	3	2	2	2	2	1	3	1	1	1	1	1

  
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CO1: Describe the core concepts of DBMS and various databases used in real applications (Understand)

CO2: Design relational database using E-R model and normalization (Apply)

CO3: Demonstrate XML database and nonprocedural structural query languages for data access (Apply)

CO4: Explain concepts of Parallel, Distributed and Object-Oriented Databases and their applications (Understand)

CO5: Apply transaction management, recovery management, backup and security – privacy concepts for database applications (Apply)

- 1- Weak Correlation
- 2- Moderate Correlation
- 3- Strong Correlation

**Sign of the Faculty**

**Sign of the HOD**

**Sign**

**of Director**



Director  
Department of Educational Technology  
Amrita Institute of Technology



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ASMA INSTITUTE OF MANAGEMENT

**RABM- Rural and Agricultural Business Management**

**RABM 03 – Rural Credit and Finance**

**Question Paper – Set 1**

**All questions are compulsory- each question carries 10 marks**

1. What role agriculture plays in economic development of India? What is the contribution of agriculture in the GDP of the country (India) and what is its trend over past few years? What does the trend indicate?
  
2. A. What are “7 P’s” in agricultural lending? (7 marks)  
B. What is “business vs social and moral theory” in agricultural finance? (3 marks)
  
3. A. What are major differences between mainstream rural finance and microfinance? (8 marks)  
B. What are major types of microfinance organizations? Name 2 agencies involved in microfinance. (2 marks)



  
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**Decision Science Set -1**

**ALL QUESTIONS CARRY EQUAL MARKS (10 MARKS)**

1. A company produces two products, X and Y. The profit per unit for product X is \$5, and for product Y is \$8. Each product must go through two processes: cutting and assembly. Product X requires 2 hours of cutting and 1 hour of assembly, while product Y requires 1 hour of cutting and 3 hours of assembly. The company has a maximum of 20 hours of cutting time and 12 hours of assembly time available. Formulate the linear programming problem to maximize profit.

2. Consider a graph with four nodes: A, B, C, and D. The transition probabilities are given by the matrix:

$$P = \begin{bmatrix} 0.2 & 0.3 & 0.4 & 0.1 \\ 0.1 & 0.5 & 0.2 & 0.2 \\ 0.3 & 0.2 & 0.1 & 0.4 \\ 0.4 & 0.1 & 0.3 & 0.2 \end{bmatrix}$$

Each node represents a state, and the values in the matrix represent the probability of moving from one node to another in a single step. If the system starts in state A, what is the probability distribution after 3 steps?

3. Two suspects, A and B, are arrested and charged with a crime. They are being held in separate cells with no means of communication. The prosecutor offers each suspect a deal:
- If both suspects remain silent, each will be sentenced to 1 year in prison for a lesser charge (let's call this outcome LL for both remaining silent).
  - If one remains silent and the other confesses, the one who confesses will be set free (outcome FL for the confessor, and LF for the one who remains silent).
  - If both confess, both will receive a 3-year sentence (outcome FF for both confessing).

The payoffs for each suspect (in terms of years in prison) are as follows:

&\text{Suspect A / Suspect B} \\ &\begin{bmatrix} (1, 1) & \text{(LL)} & (0, 3) & \text{(FL)} \\ (3, 0) & \text{(LF)} & (2, 2) & \text{(FF)} \end{bmatrix}

  
Director



\end{align\*} \}

Each number in the matrix represents the payoff for the corresponding outcome. For example, (1, 1) means 1 year for both A and B.

**Question:** a. What strategy should each suspect choose to minimize their sentence, assuming they are only concerned with their own well-being?

b. What is the Nash equilibrium in this game? Explain the reasoning behind your answer.



A handwritten signature in blue ink, consisting of a stylized 'P' and 'S' intertwined.

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**PSD Shastri Educational Foundation's  
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**Subject :Digital Marketing**

**Set 1**

**Note: 1) Each question carries 10 Marks**

**2) Solve any 3 Questions**

---

1. Explain how the structure of a webpage contributes to a better user experience. Provide examples of how proper interlinking between pages can enhance navigation.
2. Explain the difference between CPC (Cost-Per-Click) and CPM (Cost-Per-Thousand-Impressions) pricing models. Create a hypothetical scenario and calculate the PPC cost using the PPC cost formula for a given ad campaign.
3. Design an effective email template for a B2C (Business-to-Consumer) email campaign promoting a new product. Consider the layout, visuals, and content structure. Discuss the key elements that contribute to a high-converting email design.
4. Provide a step-by-step guide for setting up an Instagram Business Account. Discuss the essential elements such as the profile image, bio, and initial content creation. Include tips on maintaining a visually appealing and cohesive feed.



  
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ASMA INSTITUTE OF MANAGEMENT  
INTERNAL MARKS II SEM

Sr. No	Name	201 (MM)	202 (FM)	203 (HRM)	204 (OSCM)	205-SC (MR)	206-SC (CB)	213 (WACL)	217-MKT(IMC)	Human Rights-II	Cyber Security	21MKT (PBM)
1	46173 Anita D	41	41	41	41	41	41	41	41	24	23	35
2	46175 ROHINEE BABU SHEDGE	32	33	32	32	33	33	32	32	23	24	33
3	46176 Chandra Jyoti Pandey	44	45	45	44	45	44	45	43	45	22	23
4	46177 Abhishek Kumar	44	45	45	44	45	44	45	43	45	22	23
5	46178 Aayushi Bisen	41	38	41	43	39	42	42	41	40	21	21
6	46179 Aditya Joshi	35	38	39	40	38	42	41	39	40	22	22
7	46180 Akshita Badhekar	42	42	42	42	42	42	42	42	40	22	22
8	46181 Aman Pathak	44	45	45	44	45	44	45	43	24	23	35
9	46182 Amey Tambhakhe	42	42	42	42	42	42	42	42	45	22	22
10	46183 ANNIRUDH SHINDE	37	43	41	38	42	41	42	39	43	22	35
11	46184 AVINASH ANIL KANBARKAR	32	33	32	32	33	33	32	32	23	24	33
12	46185 Shivam Bhosale	25	25	25	25	25	25	25	25	25	25	35
13	46186 Ahmed Basha	25	25	25	25	25	25	25	25	25	25	35
14	46187 Kunal Chandkhede	42	42	42	42	42	42	42	42	24	23	35
15	46188 Shivani Choudhary	42	42	42	42	42	42	42	42	24	23	35
16	46189 Chinmay Bhosale	41	41	41	41	41	41	41	41	24	23	35
17	46190 Pranay Doke	42	42	42	42	42	42	42	42	24	23	35
18	46191 Sachin Dighole	25	25	25	25	25	25	25	25	24	23	35
19	46192 Harsha Kalamkar	42	42	42	42	42	42	42	42	24	23	35
20	46193 Prashant Hingmire	42	42	42	42	42	42	42	42	24	23	35
21	46194 Rahul Irkar	25	25	25	25	25	25	25	25	24	23	35
22	46195 Rahul Jadhav	45	44	43	44	43	45	43	44	41	22	22
23	46196 Kavleen Kaur	44	45	45	44	45	44	45	44	43	21	21
24	46197 KETANKUMAR PRADIPRAO PUSDEKAR	32	33	32	32	33	33	32	32	45	23	22
25	46198 Hardik Vasant Khamankar	42	42	43	41	38	41	41	36	23	24	33
26	46199 Kranti Sawant	42	42	42	42	42	42	42	42	41	21	21
27	46200 MAHESH GOLHAR	41	42	41	42	43	44	43	44	24	23	35
28	46201 Manesh Tathe	42	42	42	42	42	42	42	42	42	22	22
29	46202 Manoj Rathod	25	25	25	25	25	25	25	25	24	23	35
30	46203 Siddhant Mote	41	41	41	41	41	41	41	41	25	25	35
31	46204 Murtuza Sadriwala Hussain	37	38	37	39	41	41	41	41	24	23	35
32	46205 Rajeshwari Pachghare	42	42	42	42	42	42	42	42	41	22	23
33	46206 Somnath Palwe	25	25	25	25	25	25	25	25	24	23	35
34	46207 Devan Panhakshari	42	42	42	42	42	42	42	42	25	25	35
35	46208 Tej Patel	44	45	45	44	45	44	45	43	24	23	35
	Director											





**ASMA INSTITUTE OF MANAGEMENT**  
**INTERNAL MARKS II SEM**

		201 (MM)	202 (FM)	203 (HRM)	204 (OSCM)	205-SC (MR)	206-SC (CB)	213 (WACL)	217- MKT(IMC)	21MKT (PBM)	Human Rights-II	Cyber Security
36	46209	HARSHAL PATIL	42	42	43	41	38	37	41	40	23	23
37	46210	Pawan Pardeshi	42	42	43	41	38	41	41	36	22	22
38	46211	Naresh Pawar	25	25	25	25	25	25	25	25	25	25
39	46212	Peddolla Chetan Venkatnarsimha	42	42	43	38	42	39	41	40	21	22
40	46213	Pooja Shaw	41	43	41	39	42	41	42	38	23	22
41	46214	Radhika Alal	44	45	45	44	45	44	45	43	21	21
42	46215	Ganesh Raut	41	41	41	41	41	41	41	41	23	22
43	46216	RESHMA DATTARAM PAWAR	32	33	32	32	33	33	32	32	24	33
44	46217	RISHABH ANKUSH YADAV	38	40	40	38	38	40	40	38	23	40
45	46218	Hurishikesh Morey	25	25	25	25	25	25	25	25	25	35
46	46219	SAHIL GAJANAN DEOTALE	32	33	32	32	33	33	32	32	24	33
47	46220	Sarthak Dixit	42	42	43	41	38	41	41	36	23	22
48	46221	Snehal Sawant	42	42	42	42	42	42	42	42	23	22
49	46222	Alif Hajimalang Shaikh	25	25	25	25	25	25	25	25	25	35
50	46223	Sunil Shinde	42	42	42	42	42	42	42	42	23	35
51	46224	Shruti Gathe	44	45	45	44	45	44	45	43	23	35
52	46225	SHUBHAM VASANT SANGAMMERKAR	32	33	32	32	33	33	32	32	23	23
53	46226	Shewta Jamale	42	42	42	42	42	42	42	23	24	33
54	46227	Simrithi Choudhary	43	44	45	43	45	44	44	24	23	35
55	46228	Sourabh Sawant	42	42	42	42	42	42	42	44	23	21
56	46229	OMKAR SUL	42	42	43	42	42	42	42	24	23	35
57	46230	Sumit Kumar Tanti	43	44	43	41	38	41	41	36	21	22
58	46231	SURBHI PATEL	41	36	41	45	44	43	44	45	22	22
59	46232	SURBHI SHARMA	42	42	43	41	41	42	37	41	23	22
60	46233	Syed Samir Ali	42	42	39	41	38	41	41	36	21	21
61	46234	Rohan Thorat	42	42	42	42	42	39	41	40	22	23
62	46235	Vitthal Gupta	44	45	45	44	45	44	42	24	23	35
63	46236	Amol Wadkar	28	28	28	28	28	28	28	45	21	21
64	46237	Yash Jain	41	36	41	43	41	42	37	41	23	35
65	46238	NAYKAL ABHIJIT YUVRAJ	32	33	32	32	33	33	32	24	23	35
66	46239	Hritik Shah	44	45	45	44	45	44	45	43	24	33
67	46240	Ashish Naik	44	45	45	44	45	44	45	43	21	21
68	46241	Prajwal Jamdapure	41	36	41	42	41	44	45	45	22	23
69	46242	Pranjal Mishra	42	39	43	41	42	41	42	39	22	22
70	46243	AISHWARYA LAXMANSINGH RAJPUT	32	33	32	41	42	41	37	40	22	23
71	46244	Devanshu Rajput	44	45	45	44	45	44	45	41	24	33
72	46245	Ritushree Agrawal	42	42	44	44	45	44	45	43	21	21



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## ASMA INSTITUTE OF MANAGEMENT

## INTERNAL MARKS II SEM

		201 (MM)	202 (FM)	203 (HRM)	204 (OSCM)	205-SC (MR)	206-SC (CB)	213 (WACL)	217- MKT(IMC)	21MKT (PBM)	Human Rights-II	Cyber Security
73	46246	VARAD VIVEK SAHASRABUDHE	32	33	32	33	33	32	32	23	24	33
74	46247	Piyush Sanone	42	42	43	38	41	41	36	41	23	22
75	46248	Swetank Pushp	38	42	41	39	42	42	41	40	23	22
76	46249	Arushi Singh	44	45	45	45	44	45	43	45	23	22
77	46250	Snehal Deshmukh	44	43	44	42	43	44	45	42	22	22
78	46251	Shweta Dhanaji	41	43	41	36	41	38	42	43	21	21
79	46252	HRISHIKESH NANDIP GADEKAR	32	33	32	32	33	32	32	23	24	33
80	46253	GAVALI AKSHATA SANJAY	32	33	32	32	33	32	32	23	24	33
81	46254	GUPCHUP SIDDHI MUKUND	42	42	43	38	41	41	36	41	21	21
82	46255	JAGTAP SONALI SHIVAJI	32	33	32	32	33	32	32	23	24	33
83	46256	NARKEHE KAI PESH RAVINDRA	32	33	32	32	33	32	32	23	24	33
84	46257	MADUGULA SHRAVANA LAKSHMI	32	33	32	32	33	32	32	23	24	33
85	46258	RUTUJA PRAKASH MAGADE	32	33	32	32	33	32	32	23	24	33
86	46259	Sujata Maity	44	45	45	44	44	45	43	45	21	21
87	46260	Sneha Pralhad Nalawade	42	42	43	38	41	41	40	41	22	23
88	46261	Preeti Shukla	42	42	43	41	41	41	36	41	22	23
89	46262	Prerana Kamble	42	42	43	41	41	41	36	41	21	21
90	46263	Priyanka Patle	41	36	41	43	42	42	38	40	23	22
91	46264	RAMCHANDANI ANIKET VIJAYKUMAR	32	33	32	32	33	32	32	23	24	33
92	46265	CHOUDHARI SAURABH GANESH	32	33	32	32	33	32	32	23	24	33
93	46266	ZEBA ASLAM KHALIFA	32	33	32	32	33	32	32	23	24	33
94	46267	DIGVIJAY DILIP KULKARNI	32	33	32	32	33	32	32	23	24	33
95	46268	MOHAN ABAJI PATIL	32	33	32	32	33	32	32	23	24	33
96	46269	ATOLE NIKHIL VIKAS	32	33	32	32	33	32	32	23	24	33
97	46270	VAIBHAV VILAS PANCHAL	32	33	32	32	33	32	32	23	24	33
98	46271	PINTU PRAVEEN KUMAR	32	33	32	32	33	32	32	23	24	33
99	46272	ABHIEET GANESH GORE	32	33	32	32	33	32	32	23	24	33
100	46273	PATEL ASIF YOUSUF	32	33	32	32	33	32	32	23	24	33
101	46274	DIGAMBAR SHIVAJI LONDHE	32	33	32	32	33	32	32	23	24	33
102	46275	JAYDEEP SUBHASHRAO WAYCHAL	32	33	32	32	33	32	32	23	24	33
103	46276	AKHILESH UDAY KULKARNI	32	33	32	32	33	32	32	23	24	33
104	46277	MOHINI DASHIRATH PISE	32	33	32	32	33	32	32	23	24	33
105	46278	SHAIKH SHAKIR ASHPAK	32	33	32	32	33	32	32	23	24	33
106	46279	MAPLE TEJSWINI SAMBHAJI	32	33	32	32	33	32	32	23	24	33
108		Akash Roy Choudhari	44	45	45	44	44	45	43	45	22	23
109		ASHVINI CHAVARE	35	38	39	40	42	41	39	40	21	21
110		Shreyash Davajekar	41	42	42	42	42	41	39	40	21	21





ASMA Institute of Management

2019  
Internal mark sem 5 MCA

Sr.no	Name	501	502	503	504
		Total 30	Total 30	Total 30	Practical Enternal 50
1	YASH SUNILKUMAR DARA	29	26	28	49
2	LOVE SANTOSH GUPTA	29	29	28	49
3	SAKSHI RAVI GUPTA	29	28	28	48
4	PRIYANKA PANDHARINATH RAKSHE	28	29	29	48
5	KSHITUA RAJENDRA KULKARNI	28	29	28	49
6	HAKIMUDDIN SHABBIR RANGWALA	28	28	29	48
7	SHRIPAD RAVINDRA KHATAVKAR	29	28	29	48
8	SHUBHAM DNYANESHWAR MANDAVGADE	28	29	28	49
9	ASHWINI ANIL GAVALI	28	29	29	48
10	AJINKYA DHANANJAY DESHMUKH	28	29	28	48
11	FIROJ RAJU SAYYAD	29	28	28	49
12	SHUBHAM BHARAT THOKAL	28	28	28	48
13	NIKHIL RAJESH PATIL	28	28	29	48
14	GAURI SHARADCHANDRA WADKE	28	29	29	48
15	SOHAM SUNIL SHENDE	28	29	29	48
16	PUJA SHRIKRUSHNA SHETE	28	29	29	48
17	NEHA DILIP PATIL	29	29	28	49
18	HEMALI PRATAPSINGH BAIS	29	29	29	49
19	AKSHAY RUPRAO GAWANDE	28	29	28	48
20	VIDYA CHANDRAKANT PATIL	29	29	29	49
21	NARENDRA RAJU HINGE	28	29	28	49
22	SHWETA DHONDU PEDAMKAR	28	29	28	48
23	MAYUR KHEMCHAND INGALE	29	28	29	48
24	VYANKATESH JEEVAN KAWARASE	23	20	25	49
25	TWINKLE SADASHIV SHINDE	29	29	29	48
26	MAHESH HARIBHAU WAGH	29	29	29	49
27	PRADIP DILIP WANJALE	28	28	28	48
28	ROHIT DINESH SURVASE	29	28	28	48
29	PRAFULLA UMESH PRAJAPATI	29	28	28	49
30	RAGHAVENDRA PRAKASH BORSE	29	28	28	49
31	SHITAL GANPAT SONDKAR	28	28	28	49
32	KULDEEP PRAKASH GOSAVI	29	29	28	48
33	SAI SANJAY JILLEWAR	28	28	29	48
34	POOJA SHAHURAJ MANE	28	26	29	48
35	RAVINDRA NANA GAWANDE	28	28	28	49



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ASMA INSTITUTE OF MANAGEMENT  
Approved by AICTE, New Delhi, Affiliated to Savitribai Phule Pune University (Inst. Code: 6164)  
Shastri Campus - S No. 83, NDA Road, Shivajinagar, Pune - 411 023  
Ph: (020) 25291471, 25293332, 9011036202 Fax: (020) 25291461  
E-mail: enquiry@asma.in, director@asma.in Website: [www.asma.in](http://www.asma.in)

### **LIST OF SUPPORTING DOCUMENTS**

#### **External Assessment Grievance**

Sr. No	Name of Document
19	Sample of SPPU Internal Marks Submission Grievance

Director

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# Savitribai Phule Pune University

Examination Session 2023

Marks Inward System for Colleges



2307301106076

7/30/2023

1 of 2

College Name **IMMP013930 - ASMA INSTITUTE OF MANAGEMENT**  
 Pattern Name **20519 - MBA (REV.2019)** Batch No 202304205513  
 Subject Name **401 - GC-14 ENTERPRISE PERFORMANCT MANAGEMENT** Exam Type INTERNAL OUT OF 50  
 Teacher Name Tannu Ganesh Madhukar (Mob. No.: 9730037708) - Internal Examiner

Total Students	Present Students	Absent Students	Not Applicable	Detained
107	107	0	0	0

Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade
33699	41	33724	21	33749	21	33774	25
33700	25	33725	41	33750	25	33775	40
33701	25	33726	42	33751	25	33776	25
33702	21	33727	38	33752	25	33777	44
33703	21	33728	40	33753	21	33778	40
33704	25	33729	39	33754	25	33779	24
33705	41	33730	43	33755	25	33780	25
33706	21	33731	40	33756	40	33781	21
33707	21	33732	40	33757	25	33782	40
33708	43	33733	42	33758	25	33783	42
33709	40	33734	40	33759	25	33784	41
33710	25	33735	38	33760	25	33785	41
33711	25	33736	40	33761	40	33786	43
33712	21	33737	44	33762	25	33787	42
33713	42	33738	40	33763	21	33788	40
33714	40	33739	42	33764	41	33789	41
33715	25	33740	40	33765	25	33790	43
33716	23	33741	41	33766	41	33791	41
33717	25	33742	38	33767	25	33792	42
33718	25	33743	40	33768	42	33793	40
33719	23	33744	40	33769	25	33794	43
33720	41	33745	41	33770	25	33795	42
33721	25	33746	40	33771	40	33796	40
33722	43	33747	43	33772	43	33797	44
33723	21	33748	25	33773	42	33798	40



Stamp & Authorized Signatory

*(Signature)*

*(Signature)*





# Savitribai Phule Pune University

Examination Session 2023  
Marks Inward System for Colleges



2307301106076

7/30/2023

1 of 2

**College Name** IMMP013930 - ASMA INSTITUTE OF MANAGEMENT  
**Pattern Name** 20519 - MBA (REV.2019) **Batch No** 202304205513  
**Subject Name** 401 - GC-14 ENTERPRISE PERFORMANCE MANAGEMENT **Exam Type** INTERNAL OUT OF 50  
**Teacher Name** Tannu Ganesh Madhukar (Mob. No.: 9730037708) - Internal Examiner

Total Students	Present Students	Absent Students	Not Applicable	Detained
107	107	0	0	0

Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade
33699	41	33724	21	33749	21	33774	25
33700	25	33725	41	33750	25	33775	40
33701	25	33726	42	33751	25	33776	25
33702	21	33727	38	33752	25	33777	44
33703	21	33728	40	33753	21	33778	40
33704	25	33729	39	33754	25	33779	24
33705	41	33730	43	33755	25	33780	25
33706	21	33731	40	33756	40	33781	21
33707	21	33732	40	33757	25	33782	40
33708	43	33733	42	33758	25	33783	42
33709	40	33734	40	33759	25	33784	41
33710	25	33735	38	33760	25	33785	41
33711	25	33736	40	33761	40	33786	43
33712	21	33737	44	33762	25	33787	42
33713	42	33738	40	33763	21	33788	40
33714	40	33739	42	33764	41	33789	41
33715	25	33740	40	33765	25	33790	43
33716	23	33741	41	33766	41	33791	41
33717	25	33742	38	33767	25	33792	42
33718	25	33743	40	33768	42	33793	40
33719	23	33744	40	33769	25	33794	43
33720	41	33745	41	33770	25	33795	42
33721	25	33746	40	33771	40	33796	40
33722	43	33747	43	33772	43	33797	44
33723	21	33748	25	33773	42	33798	40



Seat No Marks/Grade

33799	42
33800	41
33801	40
33802	40
33803	41
33804	44
33805	44



  
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ASMA Institute of Management

  
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# Savitribai Phule Pune University

Examination Session 2023

Marks Inward System for Colleges



2308041245360

8/4/2023

1 of 2

College Name **IMMP013930 - ASMA INSTITUTE OF MANAGEMENT**  
 Pattern Name **20522 - MBA (2019 REVISED) - NEW** Batch No **202304207332**  
 Subject Name **201 - GC-07 MARKETING MANAGEMENT** Exam Type **INTERNAL OUT OF 50**  
 Teacher Name **Sharma Om Balram (Mob. No.: 9822598837) - Internal Examiner**

Total Students	Present Students	Absent Students	Not Applicable	Detained
119	119	0	0	0

Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade
14000	42	14025	42	14050	41	14075	24
14001	40	14026	41	14051	42	14076	25
14002	41	14027	41	14052	40	14077	43
14003	43	14028	43	14053	41	14078	35
14004	40	14029	42	14054	21	14079	42
14005	22	14030	40	14055	43	14080	21
14006	26	14031	41	14056	22	14081	21
14007	23	14032	43	14057	22	14082	21
14008	25	14033	41	14058	23	14083	40
14009	42	14034	42	14059	41	14084	22
14010	28	14035	40	14060	42	14085	23
14011	40	14036	43	14061	35	14086	25
14012	23	14037	42	14062	40	14087	41
14013	43	14038	40	14063	21	14088	25
14014	23	14039	42	14064	43	14089	39
14015	22	14040	44	14065	25	14090	40
14016	42	14041	27	14066	42	14091	42
14017	40	14042	22	14067	24	14092	40
14018	21	14043	34	14068	40	14093	41
14019	42	14044	35	14069	21	14094	43
14020	22	14045	40	14070	44	14095	40
14021	21	14046	22	14071	41	14096	42
14022	44	14047	22	14072	42	14097	42
14023	25	14048	25	14073	41	14098	43
14024	40	14049	42	14074	41	14099	42

Director  
 Pimpri Chinchwad Educational Foundation  
 ASMA Institute of Management







**Savitribai Phule Pune University**  
Examination Session 2023  
Marks Inward System for Colleges



2308041245360

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1 of 2

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119	119	0	0	0

Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade
14000	42	14025	42	14050	41	14075	24
14001	40	14026	41	14051	42	14076	25
14002	41	14027	41	14052	40	14077	43
14003	43	14028	43	14053	41	14078	35
14004	40	14029	42	14054	21	14079	42
14005	22	14030	40	14055	43	14080	21
14006	26	14031	41	14056	22	14081	21
14007	23	14032	43	14057	22	14082	21
14008	25	14033	41	14058	23	14083	40
14009	42	14034	42	14059	41	14084	22
14010	28	14035	40	14060	42	14085	23
14011	40	14036	43	14061	35	14086	25
14012	23	14037	42	14062	40	14087	41
14013	43	14038	40	14063	21	14088	25
14014	23	14039	42	14064	43	14089	39
14015	22	14040	44	14065	25	14090	40
14016	42	14041	27	14066	42	14091	42
14017	40	14042	22	14067	24	14092	40
14018	21	14043	34	14068	40	14093	41
14019	42	14044	35	14069	21	14094	43
14020	22	14045	40	14070	44	14095	40
14021	21	14046	22	14071	41	14096	42
14022	44	14047	22	14072	42	14097	42
14023	25	14048	25	14073	41	14098	43
14024	40	14049	42	14074	41	14099	42



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*[Signature]*

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Seat No Marks/Grade

14100	40
14101	43
14102	44
14103	40
14104	42
14105	41
14106	41
14107	43
14108	42
14109	40
14110	41
14111	43
14112	41
14113	42
14114	40
14115	43
14116	42
14117	42
14118	43



  
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1. The course teacher shall prepare the scheme of Formative Assessment before commencement of the term. The scheme of Formative Assessment shall explicitly state the linkages of each Formative Assessment Item with the Course Outcomes and define the targeted attainment levels for each CO.
2. The Director / Head of the Department / designated academic authority shall approve the scheme of Formative Assessment with or without modifications.
3. The course teacher shall display, on the notice board, the approved Formative Assessment scheme of the course and the same shall also be hosted on the website; not later than the first week of the term.
4. Each Formative Assessment item shall be of minimum 25 marks.
5. For a 3 Credit Course there shall be a MINIMUM of three Formative Assessment 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 Formative Assessment items. The final scores shall be converted to 50.
7. For a 1 Credit Course there shall be a MINIMUM of one Formative Assessment item.
8. Formative Assessment 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.
9. The assessment outcome of each Formative Assessment 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.
10. A copy of the duly signed Formative Assessment outcome shall be displayed on the notice boards, within a week of the assessment and course teachers shall guide the students on a need basis.
11. Institute may conduct additional make up / remedial Formative Assessment items at its discretion.
12. At the end of the term aggregate Formative Assessment scores / grades shall be calculated and the CO attainment levels shall be calculated by the course teacher. The same shall be displayed on the notice board

**7.1 Formative Assessment Methods: Student assessment should be as comprehensive as possible and provide meaningful and constructive feedback to faculty and student about the teaching-learning process. Over-use of question-answers may be discouraged for formative assessments. Course teachers shall opt for a combination of one or more FORMATIVE ASSESSMENT methods listed below.**

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

1. MCQs with multiple correct answers
2. Class Test
3. Open Book Test
4. Written Home Assignment
5. In-depth Viva-Voce

**Group B (Individual Assessment) – Atleast 1 per course**

6. Case Study
7. Caselet
8. Situation Analysis
9. Presentations

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

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

**Group D (Creative - Individual Assessment) – Not more than 1 per course**

16. Learning Diary
17. Scrap Book / Story of the week / Story of the month
18. Creating a Quiz
19. Designing comic strips / Cartoon strips
20. Drama scripts
21. Creating Brochures / Bumper Stickers / Fliers
22. Creating Crossword Puzzles
23. Creating and Presenting Posters
24. Writing an Advice Column
25. Library Magazines based assessment
26. Peer assessment

  
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27. Autobiography/Biography
28. Writing a Memo
29. Work Portfolio

Group E [Use of Literature / Research Publications- Individual Assessment] – Not more than 1 per course

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

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

40. E-portfolios
41. Digital stories
42. eNewsletter, eMagazine
43. Recorded interviews of stakeholders posted on You Tube
44. Simulation Exercises
45. Gamification Exercises
46. Presentation based on Google Alerts
47. Webinar based assessment
48. Creating Webpage / Website / Blog
49. Creating infographics / Infomercial
50. Creating podcasts / Newscast
51. Discussion Boards

**Rubrics: The course teacher shall design Rubrics for each Formative Assessment.** 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 Formative Assessment 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 Formative Assessment:** 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 Formative Assessment Documents:** Records of FORMATIVE ASSESSMENT shall be retained for 3 years from the completion of the Academic Year. i.e. **Current Academic Year (CAY) + 3 years**. Likewise records of assessments to decide the learning needs of students for opting for **Foundation Courses / capabilities for Enrichment Courses/ ASCC/ start-up option** etc. shall be retained for 3 years from the completion of the Academic Year.

**8.0 Summative Evaluation (End Semester Evaluation):**

  
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1. The Summative Evaluation for the Generic Core (GC), Subject Core (SC) and the Generic Elective (GE - UL) course shall be conducted by the Savitribai Phule Pune University.
2. The SE 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 SE 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	Answer 5 (a) or 5 (b) [10 marks]
	CREATING	

Either Question 4 or Question 5 shall involve a case study in the Summative Evaluation. i.e. Both 4 (a) or 4 (b) shall be a Case Study based question OR Both Question 5 (a) or 5 (b) shall be a case study based question.

#### 9.0 Programme Flexibility:

##### 9.1 Average Credits per semester, Fast & Slow Learners:

1. It is expected that a student registers for 30 credits in Semester I, II, III each and balance 20 credits in Semester IV.
2. **Fast learners** (under accelerated plan), may be permitted to register for upto 6 additional credits per semester, subject to fulfilling the pre-requisites defined for a course, if any. However the degree shall be awarded not earlier than the end of the 2 academic years since the first admission to the MBA programme.
3. **Slow learners**, may be permitted to register for less than the normal credits defined for a semester but shall have to complete the programme within the stipulated maximum duration of 4 academic years since the first admission to the MBA programme.

##### 9.2 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 (GE - UL), Generic Elective (GE - IL) & Subject Elective (SE - IL) 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.

##### 9.3 Horizontal or Lateral Credit Transfer:

1. When a learner successfully completes the courses included in an academic program at a certain level, he/she is allowed to transfer his/her credits in some of these courses to another same-level academic program having those courses in common. This is referred to as 'Horizontal or Lateral Credit Transfer'.
2. Horizontal or Lateral Credit Transfer shall be permitted **between the MBA and the MCA programme of SPPU** for the equivalent number of credits provided the courses are related to the MBA programme's PEOs and POs and are opted by the students during the period of his enrolment for the MBA programme.
3. The list of such courses eligible for Horizontal or Lateral Credit Transfer **between the MBA and the MCA programme of SPPU** shall be announced by the BOS/Faculty.
4. The upper limit for Horizontal or Lateral Credit Transfer shall be 6 credits.
5. Such transfer shall be permitted for Generic Elective (GE - IL) & Subject Elective (SE - IL) only.

##### 9.4 Block Credit Transfer:

1. Block credit transfer refers to a group of courses, such as a completed certificate or diploma program that are accepted for transfer of credit into a degree program.
2. Block credit transfer shall be permitted for all **national and international professional certifications** achieved by the learner provided the **courses learning outcomes (CLOs)** are related to the **MBA programme's PEOs and POs** and are opted by the students **during the period of his enrolment for the MBA programme**. The institute shall verify the linkages between the CLOs and the MBA PEOs and POs.
3. Such transfer shall be permitted for Generic Elective (GE - IL) & Subject Elective (SE - IL) courses ONLY.



### 9.5 Credit Transfer for MOOCs:

1. Learners are encouraged to opt for MOOCs (Massive Online Open Courses) through **SWAYAM, NPTEL, EdX, Coursera, Udemy** as a part of ASCC.
2. Priority shall be given to the SWAYAM platform. If a course is not available of SWAYAM, other online platforms may be used.
3. Not more than 20% of the total credits (22 Credits) shall be earned through the MOOCs.
4. Not more than 20% of the credits per semester (6 credits) per semester shall be earned through the MOOCs.
5. 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.
6. 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.
7. Online courses of SWAYAM or equivalent platform shall be allowed if:
  - a) There is non-availability of suitable teaching staff for running a course in the Institution or
  - b) The facilities for offering the elective papers (courses), sought for by the students are not on offer in the Institution, but are available on the SWAYAM or equivalent platform.
8. Evaluation of MOOCs through SWAYAM:
  - 8.1 In case of SWAYAM, the students shall be evaluated as a part of the MOOC itself by the host institution (i.e. institution who has launched the MOOC through SWAYAM).
  - 8.2 The evaluation should be based on predefined norms and parameter and shall be based on a concurrent comprehensive evaluation throughout the length and breadth of course based on specified instruments like discussions, forms, quizzes, assignments, sessional examinations and final examination.
  - 8.3 After conduct of the examination and completion of the evaluation, the host institution shall award marks/grade as per the evaluation scheme announced and communicate the marks/grade to the students as well the parent institution of the student, within 4 weeks from the date of completion of the final examination.
  - 8.4 The parent institution shall, incorporate the marks/grade obtained by the student, as communicated by the Host Institution of the SWAYAM course in the marks sheet of the student that counts for final award of the degree/diploma by the University with the proviso that the programs in which Lab/Practical Component is involved, the parent institution will evaluate the students for the practical/Lab component and accordingly incorporate these marks/grade in the overall marks/grade.
  - 8.5 A certificate regarding successful completion of the MOOCs course shall be signed by the PI and issued through the Host institution and sent to the Parent Institution.
9. Evaluation of MOOCs through EdX, Coursera, Udemy:
  - 9.1 The concurrent comprehensive evaluation conducted by EdX, Coursera, Udemy may be adopted by the institute and the institute may accordingly incorporate these marks/grade in the overall marks/grade for the course.
  - 9.2 Alternatively, the institute may carry out a concurrent comprehensive evaluation of such students who undertake MOOCs through the EdX, Coursera, Udemy platform.

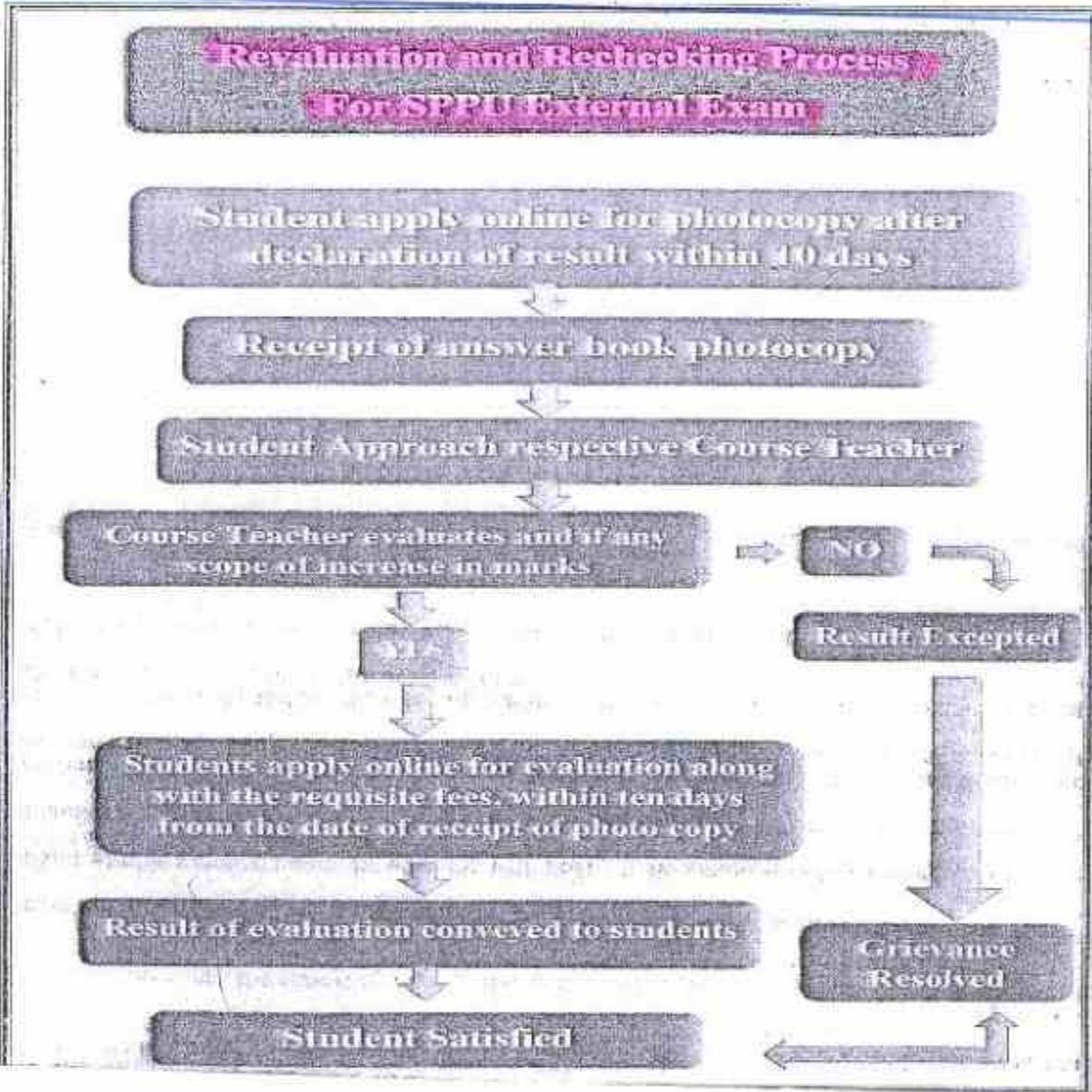
### 9.6 Professional Certification Programmes:

1. Learners may opt for Professional Certification Programmes as a part of ASCC. These Professional Certification Programmes shall be offered by National, International organizations, Apex bodies, Chambers of Commerce, Professional certifying bodies, E-learning companies of repute.
2. Not more than 20% of the total credits (22 Credits) shall be earned through the Professional Certification Programmes.
3. Not more than 20% of the credits per semester (6 credits) per semester shall be earned through the Professional Certification Programmes.
4. 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 Professional Certification Programmes, he/she wishes to pursue.
5. For Professional Certification Programmes, 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.
6. A valid certificate regarding successful completion of the Professional Certification Programmes shall be submitted by the learner to the institute for claiming the 2 credits.
7. Indicative list is provided below -
  - i. Business English Certificate (Cambridge) / IELTS / TOEFL Certification
  - ii. Foreign Language Certification Equivalent to A1/A2 or above
  - iii. Google / MicroSoft / Oracle / Sun Certification
  - iv. NSE / BSE / NISM Certification

  
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*(Signature)*  
**Director**  
 PSD Shastri Educational Foundation  
 ASMA Institute of Management

*(Signature)*  
**Director**  
 PSD Shastri Educational Foundation  
 ASMA Institute of Management



**परिपत्रक**

विषय:- छायांकित प्रत व पुनर्मुल्यांकन प्रक्रियेसंदर्भातील सुधारित अध्यादेश क्र. 184 (A) & (B) च्या कलदेखीर अंमलबजावणी बाबत (संदर्भ: परिपत्रक क्र. १८८/२०२३ (Ref.no. छा.प्र.व.पु./299 Date: 22/08/2023)

मा. प्राचार्य / संचालक, सर्व संलग्गित महाविद्यालये / परिपत्रक घाना कळविण्यात येते आहे. वरील संदर्भित विषयाच्या अनुषंगाने छायांकित प्रत व पुनर्मुल्यांकन संदर्भातील सुधारित अध्यादेश क्र. 184 (A) & (B) परिपत्रक क्र. १८८/२०२३ (Ref.no. छा.प्र.व.पु./299 Date: 22/08/2023) मार्च/एप्रिल २०२३ रोजी परीक्षेपूर्वी लागू करण्यात आलेला आहे. परंतु त्या अनुषंगाने प्रसिद्ध करण्यात आलेल्या परिपत्रकांनुसार छायांकित प्रत व पुनर्मुल्यांकन प्रक्रियेची प्रभावी अंमलबजावणी होत नसल्याचे निदर्शनास येत आहे. त्याच प्रकरणी सर्व संलग्गित विद्याभ्याना त्यांच्या उत्तरपत्रिकांनी छायांकित प्रत आलेल्या होतून पुनर्मुल्यांकन संदर्भातील वृत्तीची पुर्णपणे सांगण्यासाठी सादर परिपत्रकातील तरतुदीनुसार विद्याभ्यानि विहित कालावधीत अर्ज करणे आवश्यक असून त्याप्रकरणी महिला विद्यार्थ्यांनी महाविद्यालयाचे विद्यार्थीनामदे कळविणे आवश्यक आहे. यंत्रुत कालाची माहिती सर्व महाविद्यालयांनी संलग्गित विद्याभ्यानाच्या विदर्शनास आणून देणे आवश्यक आहे.

मार्च / एप्रिल २०२४ च्या सुकरीत परीक्षांच्या अनुषंगाने छायांकित प्रत व पुनर्मुल्यांकन प्रक्रियेसंदर्भातील परिपत्रक क्र. १८८/२०२३ (Ref.no. छा.प्र.व.पु./299 Date: 22/08/2023) च्या कलदेखीर अंमलबजावणीसाठी छायांकित प्रमाणे सूचना प्रसिद्ध करण्यात येत आहेत.

- प्रथमतः वरील संदर्भित परिपत्रकातील नमुद तरतुदी आणत्या महाविद्यालयातील सर्व विद्यार्थ्यांच्या निदर्शनास आणून देण्यात याव्यात. सादर परिपत्रक हे विद्यापीठाच्या संकेतस्थळावर उपलब्ध राखून देण्यात आलेले आहे.
- सादर परिपत्रकानुसार विद्याभ्याना उत्तरपत्रिकांची छायांकित प्रत मिळाल्यावर परिपत्रकातील मुद्दा क्र. ३ (A) मध्ये नमुद घटणाऱ्या अनुषंगाने उत्तरपत्रिकांच्याकडे काही वृत्ती अंमलबजावणी करून घ्याव्यात. उत्तरपत्रिकांची उत्तरपत्रिकांनी छायांकित प्रत मिळाल्यापासून पाच (५) दिवसांच्या आत विद्याभ्यानि संलग्गित महाविद्यालयाकडे ऑनलाईन नमूद घ्याव्यात अर्ज करणे आवश्यक आहे. ऑनलाईन अर्ज हा संकेतस्थळावर उपलब्ध आहे. ऑनलाईन अर्ज सादर केल्यानंतर त्याची छायांकित प्रत विद्याभ्यानि त्यांच्या स्वाक्षरीसह व उत्तरपत्रिकांची छायांकित प्रत जोडून संलग्गित महाविद्यालयास जमा करणे आवश्यक आहे.
- परिपत्रकातील मुद्दा क्र. ३ (A) नुसार विद्याभ्यानि सादर केलेल्या ऑनलाईन अर्जातील नमुद वृत्तीची सहायिका केल्या न्यायाने मध्य आढळून आल्यास महाविद्यालयाचे विहित ऑनलाईन नमूद घ्याव्यात महिला भक्ता पाच (५) दिवसांच्या आत सादरवार ऑनलाईन प्रदर्शनास सादर करावे. त्यानंतर सादर घ्यावी कालील प्रत संलग्गित महाविद्यालयाचे विद्याभ्यानि विद्यापीठाकडे पाठवावी.
- वरील परिपत्रकानुसार नमुद घेवेल्या तरतुदीनुसार, छायांकित प्रतीची निगदीत तक्रारीबबत विहित कालावधी वर अर्ज भरण्याची तिळक वेद साधार अंमलबजावणी विद्याभ्याना ऑनलाईन प्रदर्शनास सादर अर्ज करता देणार नाही. तसेच महाविद्यालयांना देखील विद्याभ्यानि हे तक्रार अर्ज विद्यापीठाकडे पाठविता देणार नाहीत. त्यामुळे सर्व संलग्गित विद्याभ्यानि तसेच महाविद्यालय घानी विहित वेळेत ऑनलाईन अर्ज करणे आवश्यक आहे.
- सादर परिपत्रकातील छायांकित प्रमाणे काळपत्रांच्या छायांकित प्रत महिलांमदीं जोडल्या आहेत. छायांकितप्रती अ.क्र. २ व ३ मध्ये नमुद अर्ज व परीक्षेस स्थळावर ऑनलाईन प्रदर्शनास सादर केल्याचे आहेत.
  - परिपत्रक क्र. १८८/२०२३ (Ref.no. छा.प्र.व.पु./299 Date: 22/08/2023)
  - विद्याभ्यानि परिपत्रकाच्या अनुषंगाने काळपत्रांच्या अर्जाची पधुन
  - महाविद्यालयाचे त्यांच्या विदर्शनावर परिपत्रकाच्या अनुषंगाने विद्यापीठाकडे पाठवाव्याच्या पत्राचा नमुन

सध्या, वरील प्रमाणे नमुद तरतुदी व परिपत्रकातील एकदरीत सर्व तरतुदी विद्याभ्यानि देवून त्यानुसार छायांकित प्रत व पुनर्मुल्यांकन प्रक्रिये संदर्भातील सुधारित अध्यादेश क्र. 184 (A) & (B) ची प्रभावी अंमलबजावणी देण्याच्या दृष्टीने सर्व संलग्गित विद्याभ्यानि निदर्शनास आणून आवश्यक ती कार्यवाही करावी.

संदर्भ : परीक्षा/छा.प्र.पु.पु./६५५,  
 दिनांक : ०४/०६/२०२४

  
 संचालक,  
 परीक्षा व मूल्यांकन मंडळ

प्रत माहिती व कार्यवाहीसाठी :  
 मा. प्राचार्य/संचालक, सर्व संलग्गित महाविद्यालये/मान्यताप्राप्त संस्था, पुणे, अहमदनगर, नाशिक, जिल्हे

  
 Director

Shri Anant Educational Foundation  
 ABMS Institute of Management







PSD Shastri Educational Foundation's  
ASMA INSTITUTE OF MANAGEMENT  
Approved by AICTE, New Delhi, Affiliated to Savitribai Phule Pune University (Int. Code: 6164)  
Shastri Campus, S. No: 85, NDA Road, Shivajinagar, Pune - 411 023.  
Ph: (020) 25291471, 25293332, 9011036202 Fax: (020) 25291467  
E-mail: enquiry@asma.in, director@asma.in Website: [www.asma.in](http://www.asma.in)

**MBA-1/SEM-II/MARKETING RESEARCH (2022-23)**

**COMPREHENSIVE CONCURRENT EVALUATION 2022-23**

**Course Code: 205 MKT**

**Course Name: Marketing Research**

**Comprehensive Concurrent Evaluation 1: MCQ Test**

**Rubrics**

The MCQ test will be of 50 marks consisting of 50 questions, each correct option will be given 1 mark.

MAP CO	Level1 0-8 Marks	Level 2 9-16 Marks	Level 3 17-25 Marks
<b>COL REMEMBERING: DESCRIBE the key concepts involved in the Marketing Research</b>	Either student did not attempt the test or weak in recalling MR concepts	The student can recall few marketing research concepts	The student can recall most of the marketing research concepts
<b>CO 2 UNDERSTANDING:EXPLAIN various research designs, data sources, data collection methods, instruments, sampling methods and analytical tools used in Marketing Research.</b>	Students did not attempt or did not recall or did not able to understand the marketing research concepts and tools	Students are weak in understanding, describing and explaining the marketing research concepts and tools	Students are well understood and provide explanation of marketing research concepts and tools

Director

PSD Shastri Educational Foundation's  
ASMA Institute of Management







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E-mail: enquiry@asma.in, director@asma.in Website: [www.asma.in](http://www.asma.in)

### **LIST OF SUPPORTING DOCUMENTS**

#### **Internal Assessment Grievance**

Sr. No	Name of Document
18	Internal Grievance Notice

Director

PSD Shastri Educational Foundation's  
ASMA Institute of Management





PSD Shastri Educational Foundation's  
ASMA INSTITUTE OF MANAGEMENT  
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### Notice

Date 15/02/2023

All the students of MBA – I Sem – I & MCA I Sem – I are hereby informed that marks of the Internal Marks are displayed on the notice board.

Kindly check the same and if any grievance contact the respective course teacher on or before 22<sup>nd</sup> Feb 2023.

Dr. Ganesh Tannu

Director

Director

PSD Shastri Educational Foundation's  
ASMA Institute of Management





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### External Assessment Grievance

Sr.No	Name of Documents
20	SPPU External Exam Grievance DIMR Communication



  
Director  
PSD Shastri Educational Foundation's  
ASMA Institute of Management





PSD/MGT/ADM/2023/21-22

Dt. 14.07.2022

To,  
 The Director,  
 Board of Examinations and Evaluation,  
 PSD, Pune-411007.

Re: Inward exam form of Tej Patel of ASMA Institute of Management  
 Form no. 013930

Respected Sir,

From our side student exam form removed from system by mistake, we will be highly obliged if you permit us to inward the exam form by providing link.

Details of the form was given below

Sr.	Exam form No.	Student Name	PRN.No.
1	1393-00001	Tej Patel	2052007039

Please give us link to inward the form

- Encl: 1) Exam Form of Student Tej Patel
- 2) Student's Request

Regards,

*[Handwritten signature]*

*[Handwritten signature]*  
 Director

PSD Shree Educational Foundation's  
 ASMA Institute of Management

*[Stamp]*  
 To Shree  
 14/07/2022





ASMA  
**ASMA INSTITUTE OF MANAGEMENT**  
 10, Rajawade, 401006 Ho Sasikiran Phule Pune University (Inst. Code - 0184)  
 Ph. No. - 020-25291451, 25291452, 25291453  
 Fax - 020-25291454  
 E-mail - asma@asma.edu.in Website - www.asma.edu.in

Ref No - PSD/AC/2021/03/02/1/2

DT: 16/03/2021

To  
 The Director,  
 Board of Examinations and Discipline,  
 Government of Maharashtra,  
 Pune-411007  
 Subject - Term Students (B.A. - 1st yr.)  
 Beloved Sir,

This is to inform you that we have not received following mentioned students due to extra credit subject chosen by students and that the examination has been held for the further information from students.

Now students have given answer for to answer their extra chosen credit subject.

Details are as follows:-

Sl. No.	Students Name	Seat No.	PRN Number	Subject Name
1.	PRASHANTHAN SURESH	40237	2052000540	D-FOU-007 ELEMENTARY NEW WORLD E-ENR-056 VERBAL COMMUNICATION & PRESENTATION SKILLS WORKSHOP
2.	ANURAG DASHRATH CHAVHAN	40232	2052000557	F-ASCC-003 ASCC-003 CSR PROJECT F-ASCC-004 ASCC-004 INNOVATION PROJECTS F-ASCC-005 ASCC-005 INDUSTRY OR ACADEMIC INTERNSHIPS

We have attached above students from respective students logs & give us mark sheet of above mention students. We have attached the extra credit subject offered by students.

With kind regards,

Yours faithfully,

  
 Director  
 ASMA Institute of Management

  
**Director**  
 PSD Group Educational Foundation's  
 ASMA Institute of Management



Handwritten notes at the top of the page, including the name 'MUKESH' and some illegible scribbles.

PSU/MGT/ANM/2023/22-23

Date: 19.04.2023

To,

The Director,

Board of Examinations and Evaluation,

SPPU, Pune-411007.

Sub: Correction in name of Student on Hall Ticket

Respected Sir/Mam,

This is regarding above mentioned Subject, Details are mentioned below..

College Code	PPN No.	Wrong Name	Correct Name	Document
1117	2057108100	Mukesh	Mukesh	Exam Form Hall Ticket

Please do the correction.

With kind regards

Director

19/04/2023

Director

PSD Shastri Educational Foundation's  
ASMA Institute of Management





ASMA

ASMA INSTITUTE OF MANAGEMENT

ASMA INSTITUTE OF MANAGEMENT, PUNE  
ASMA INSTITUTE OF MANAGEMENT, PUNE  
ASMA INSTITUTE OF MANAGEMENT, PUNE  
ASMA INSTITUTE OF MANAGEMENT, PUNE

Ref: PSD/MGT/AIM/2054/22-23

Date: 17-11-2022

To,

The Director

Board of Examinations and Evaluation,

Savitribai Phule Pune University

Pune-411007

Subject : To get Students Mark sheet.

Respected Sir,

This is to inform you that we have not received following mentioned students due to extra credit subject chosen by students so that there Mark sheet has been hold for the further information from students.

Now students have given consent to remove their extra chosen credit subject.

Details are has given below :

Sr.No	Students Name	Seat No	PRN Number	Subject Name
1	ABHIJIT YUVRAJ NAYKAL	27154	2052057025	413 MKT SE-IL-MKT-16 Retail Marketing

So Please remove above subject from respective students login & give us mark sheet of above mention students.

With kind regards,

Yours faithfully,

Director

ASMA Institute of Management.

Director  
Date: 17/11/2022

Director

PSD Shakti Educational Foundation's  
ASMA Institute of Management.

