

## Punyashlok Ahilyadevi Holkar Solapur University, Solapur

Result ledger for

Faculty	:	Faculty of Science and Technology
Course	:	Master of Science (With Credit)
Course Code	:	MSC201
Mode of Learning	:	Regular
Pattern	:	CBCS Pattern 2020
Branch	:	Industrial Chemistry
Course Part	:	Master of Science (With Credit) Part-II
Course Part Term	:	Semester-IV
Event	:	Oct-2022

Paper Level Details:-

Code	Paper Name	Credits	Grade Template Name	AM	UA		CA		Total	
					Max	Min	Max	Min	Max	Min
20407303	Entrepreneurship Development	4	Ten Point Scale	Theory	80	32	20	8	100	-
4063-13	Entrepreneurship Development	4	Ten Point Scale	Theory	80	32	20	8	100	-
4063-14	Business Law	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA04308	Human Development	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA04309	Social Dimensions of Marginalized Communities	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA06308	21ST Century Skills	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA06309	Introduction to Film Studies	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA06310	Communicative English	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA06311	Functional English	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA08308	Hindustan Mein Cinema	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA08309	Aligar Tahrik	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA08310	Taraqqi Pasand Tahrik	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA08311	Jadidiyat Ki Tahrik	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA10308	Kannada Tatvapada Sahitya	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA10309	Kannada Language	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA10310	Kannada Sahitya - Samskruti	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA10311	Kannada Gadi Samskruti	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA12308	Marathi Bhasha Va Spardha Pariksha	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA12309	Prasarmadhyame Aani Bhashavyavhar	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA12310	Toulnik Sahitya Abhyas	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA12311	Antarbhartiya Sahityacha Abhyas	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA13308	Human Development	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA13309	Economics of Transport	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA15308	Sahitya Mimasa	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA15309	Film Mimasa	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA15310	Madhyam Mimasa	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA15311	Bal Sahitya	5	Ten Point Scale	Theory	80	32	20	8	100	-

MA16308	Aa.Yogindudeva Aani Yogsara	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA16309	Aa. Kundkunda and his Literature	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA16310	Mahakavi Pushpadanta and His Literature	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA17308	Boudhha Tatvadnyan	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA17309	Palli Sutta Sanskar Path	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA17310	Prachin Vidyapeethancha Abhyas	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA17311	Palli Sahityatil Yogdan	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA18308	Sanskrit BhashaAbhyas : ( Parichay Vakyarachana, Karak etc)	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA18309	Natyashastra Pratham Addhya	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA18310	Pratima Natak	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA18311	Vrukshayurved	5	Ten Point Scale	Theory	80	32	20	8	100	-
MA19308	Archaeology	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA19309	Political Ideas and Institutions in Ancient India	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA20308	Folk Music of Maharashtra	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA20309	Film Music	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA21308	Essay Writing - I	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA21309	Essay Writing - II	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA22308	Sanskrit Natya Parampara	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA22309	Adhunik Marathi Natya Parampara	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA23309	Film Studies	4	Ten Point Scale	Theory	80	32	20	8	100	-
MA23310	Writing for Media	4	Ten Point Scale	Theory	80	32	20	8	100	-
MCA309	Fundamentals of Web Designing	4	Ten Point Scale	Theory	80	32	20	8	100	-
MCA310	SWAYAM Course	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC01310	Bioprocess and Biochemical Engineering	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC01311	Environmental Microbiology and Waste Management	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC017310	Fundamentals of GIS and Remote Sensing	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC017311	Climatology	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC019310	Research Methodology	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC019311	Geoarchaeology	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC020310	Natural Resources Management	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC020311	Ecotourism	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC02310	Antenna and Wave Propogation	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC02311	Digital Electronics and Communication System	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC03312	Energy Harvesting Devices	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC03313	Nuclear Radiations & Effects	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC04310	Energy Harvesting Devices	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC04311	Medical Physics	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC05312	Spectral and Instrumental Analysis of Polymers	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC05313	Unit operations of Chemical Engineering	4	Ten Point Scale	Theory	80	32	20	8	100	-

MSC06301	Unit Operations of Chemical Engineering	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC06302	Unit Processes in Chemical Technology	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC06303	Practical HCP-3.1	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC06304	Practical HCP-3.2	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC06305	Practical HCP-3.3	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC06306	Tutorial-III	1	Ten Point Scale	Term Work				25	10	25
MSC06307	Instrumental Analysis-I	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC06308	Instrumental Analysis -II	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC06309	Advanced Topics in Industrial Chemistry-I	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC06310	Analytical Chemistry-I Practical OEP-3.1	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC06311	Analytical Chemistry-II Practical OEP-3.2	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC06401	Chemical Industries	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC06402	Pollution Monitoring and Control	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC06403	Nanomaterial and Its Characterization	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC06404	Practical HCP-4.1	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC06405	Practical HCP-4.2	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC06406	Major Project	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC06407	Tutorial-IV	1	Ten Point Scale	Term Work				25	10	25
MSC06408	Industrial Management and Material Balance	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC06409	Advanced Topics in Industrial Chemistry-II	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC06410	Practical SCP-4.1	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC07310	Applied Organic Chemistry	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC07311	Biochemistry	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC08310	Applied Organic Chemistry	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC08311	Biochemistry	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC15308	Numerical Techniques	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC15309	SWAYAM Course	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC16308	Applied Statistics	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC16309	Modeling and Simulation	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC16310	SWAYAM Course	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC18310	Fundamental of Web Designing	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC18311	SWAYAM Course	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC5310	Communication & Digital Electronics	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC5311	Power Supplies	4	Ten Point Scale	Theory	80	32	20	8	100	-

## Grade Template Used:

Template Name : Ten Point Grade Template

Grade Scale : Ten Point Scale

No. Of Intervals : 8

Sr. No.	Grade Abbreviation	From (Marks)	To (Marks)	Status	GradePoint	Description
1	O	80	100	Pass	10	Excellent/Outstanding

2	A+	70	79.99	Pass	9	Very Good
3	A	60	69.99	Pass	8	Good
4	B+	55	59.99	Pass	7	Fair
5	B	50	54.99	Pass	6	Above Average
6	C+	45	49.99	Pass	5	Average
7	C	40	44.99	Pass	4	Below Average
8	F	0	39.99	Fail	0	Fail

## GPA TEMPLATE:

Template Name : GPA Template for Ten Point Scale

Grade Scale : Ten Point Scale

No. Of Intervals : 8

Sr. No.	Grade Abbreviation	From (GPA)	To (GPA)	Status	Description
1	O	9.5	10	Pass	Excellent/Outstanding
2	A+	8.5	9.49	Pass	Very Good
3	A	7.5	8.49	Pass	Good
4	B+	6.5	7.49	Pass	Fair
5	B	5.5	6.49	Pass	Above Average
6	C+	4.5	5.49	Pass	Average
7	C	4	4.49	Pass	Below Average
8	F	0	3.99	Fail	Fail

## Abbreviations Used:

CA : College Assessment

ESE : End Semester Exam

ICA : Internal Continuous Assessment

PR : Practical

ISE : In Semester Exam

PW : Project Work

POE : Practical Online Examination

TH : Theory

TW : Term Work

UA : University Assessment

Cr : Credit

AM : Assessment Method

M.Sc.(with Credits) - Regular - CBCS Pattern 2020 - (Industrial Chemistry) - M.Sc - II - Sem-IV HELD IN Oct-2022

School of Chemical Sciences

Seat No: 130548 Prn No.-2017032500130541 ELIG: E College Code: SUSCHS

I. NAME: PRIYANKA SUNIL HELKAR

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MAX	MIN		OBT						
MSC06301	TH	32	48	8	18	100	-	66	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	66	A	8.00	32.00	P	E,X	
MSC06302	TH	32	72	8	18	100	-	90	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	90	O	10.00	40.00	P	E,X		
MSC06303	TH	-	-	-	-	-	-	-	PR	16	33	4	9	50	-	42	TW	-	-	-	-	-	50	-	42	O	10.00	20.00	P	E,X		
MSC06304	TH	-	-	-	-	-	-	-	PR	16	36	4	9	50	-	45	TW	-	-	-	-	-	50	-	45	O	10.00	20.00	P	E,X		
MSC06305	TH	-	-	-	-	-	-	-	PR	16	33	4	9	50	-	42	TW	-	-	-	-	-	50	-	42	O	10.00	20.00	P	E,X		
MSC06306	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	21	25	-	21	25	-	21	O	10.00	10.00	P	E,X
MSC06307	TH	32	66	8	20	100	-	86	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	86	O	10.00	40.00	P	E,X		
MSC06309	TH	32	70	8	20	100	-	90	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	90	O	10.00	40.00	P	E,X		
MSC06310	TH	-	-	-	-	-	-	-	PR	16	34	4	9	50	-	43	TW	-	-	-	-	-	50	-	43	O	10.00	20.00	P	E,X		

Sem-III

Total Credit : 25.00

EGP : 242.00

SGPA : 9.68

Status : PASS

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MAX	MIN		OBT						
MSC06401	TH	32	35	8	9	100	-	44	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	44	C	4.00	16.00	P	E,C		
MSC06402	TH	32	50	8	20	100	-	70	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	70	A+	9.00	36.00	P	E,X		
MSC06403	TH	32	46	8	20	100	-	66	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	66	A	8.00	32.00	P	E,X		
MSC06404	TH	-	-	-	-	-	-	-	PR	16	35	4	7	50	-	42	TW	-	-	-	-	-	50	-	42	O	10.00	20.00	P	E,X		
MSC06405	TH	-	-	-	-	-	-	-	PR	16	34	4	7	50	-	41	TW	-	-	-	-	-	50	-	41	O	10.00	20.00	P	E,X		
MSC06406	TH	-	-	-	-	-	-	-	PR	16	35	4	7	50	-	42	TW	-	-	-	-	-	50	-	42	O	10.00	20.00	P	E,X		
MSC06407	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	21	25	-	21	25	-	21	O	10.00	10.00	P	E,X
MSC06408	TH	32	54	8	9	100	-	63	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	63	A	8.00	32.00	P	E,X		
MSC06410	TH	-	-	-	-	-	-	-	PR	16	32	4	6	50	-	38	TW	-	-	-	-	-	50	-	38	A+	9.00	18.00	P	E,X		

Sem-IV

Total Credit : 25.00

EGP : 204.00

SGPA : 8.16

Status : PASS

M.Sc-II (Seat No.- 130548 Exam Event-Oct 2022)

Total Credits : 50.00 |

EGP : 446.00 |

SGPA : 8.92 |

STATUS : PASS

GRADE : A

M.Sc-I (Seat No.- 1713054 Exam Event-Mar-2021)

Total Credits : 50.00 |

EGP : 461.00 |

SGPA : 9.22 |

STATUS : PASS

GRADE : A+

Grand Total: 1915/2500(One Thousand Nine Hundred And Fifteen )

| ECA  
Percentage:76.60% Marks:NA (Balance Marks:  
Nil)| Total Credits Earned:  
Ordinance: 100.00| Total Earned Grade  
Points:907.00

|GPA/SGPA:9.07|

| Final Grade:  
Status:PASS CGPA:9.07 A+

23/05/2023

Page No.1

M.Sc.(with Credits) - Regular - CBCS Pattern 2020 - (Industrial Chemistry) - M.Sc - II - Sem-IV HELD IN Oct-2022

School of Chemical Sciences

Seat No: 146502 Prn No.-2017032500277373 ELIG: E College Code: SUSCHS

2. NAME: SAWANT POOJA SUKHADEV

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MAX	MIN		OBT						
MSC06301	TH	32	51	8	8	100	-	59	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	59	B+	7.00	28.00	P	E,X	
MSC06302	TH	32	62	8	16	100	-	78	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	78	A+	9.00	36.00	P	E,X		
MSC06303	TH	-	-	-	-	-	-	-	PR	16	34	4	8	50	-	42	TW	-	-	-	-	-	50	-	42	O	10.00	20.00	P	E,X		
MSC06304	TH	-	-	-	-	-	-	-	PR	16	35	4	8	50	-	43	TW	-	-	-	-	-	50	-	43	O	10.00	20.00	P	E,X		
MSC06305	TH	-	-	-	-	-	-	-	PR	16	35	4	9	50	-	44	TW	-	-	-	-	-	50	-	44	O	10.00	20.00	P	E,X		
MSC06306	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	22	25	-	22	25	-	22	O	10.00	10.00	P	E,X
MSC06307	TH	32	62	8	18	100	-	80	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	80	O	10.00	40.00	P	E,X		
MSC06309	TH	32	66	8	14	100	-	80	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	80	O	10.00	40.00	P	E,X		
MSC06310	TH	-	-	-	-	-	-	-	PR	16	34	4	9	50	-	43	TW	-	-	-	-	-	50	-	43	O	10.00	20.00	P	E,X		

Sem-III

Total Credit : 25.00

EGP : 234.00

SGPA : 9.36

Status : PASS

CODE	AM	UA		CA		TOT			AM	UA		CA		TOT			AM	UA		CA		TOT			MAX	TOT		GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MAX	MIN	OBT	MAX	MIN		OBT						
MSC06401	TH	32	51	8	9	100	-	60	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	60	A	8.00	32.00	P	E,C		
MSC06402	TH	32	43	8	16	100	-	59	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	59	B+	7.00	28.00	P	E,X		
MSC06403	TH	32	60	8	18	100	-	78	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	78	A+	9.00	36.00	P	E,C		
MSC06404	TH	-	-	-	-	-	-	-	PR	16	33	4	6	50	-	39	TW	-	-	-	-	-	50	-	39	A+	9.00	18.00	P	E,X		
MSC06405	TH	-	-	-	-	-	-	-	PR	16	34	4	6	50	-	40	TW	-	-	-	-	-	50	-	40	O	10.00	20.00	P	E,X		
MSC06406	TH	-	-	-	-	-	-	-	PR	16	34	4	6	50	-	40	TW	-	-	-	-	-	50	-	40	O	10.00	20.00	P	E,X		
MSC06407	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	21	25	-	21	25	-	21	O	10.00	10.00	P	E,X
MSC06408	TH	32	24	8	12	100	-	36	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	36	F	0.00	0.00	F	FC,C		
MSC06410	TH	-	-	-	-	-	-	-	PR	16	33	4	6	50	-	39	TW	-	-	-	-	-	50	-	39	A+	9.00	18.00	P	E,X		

Sem-IV

Total Credit : 25.00

EGP : 182.00

SGPA : 7.28

Status : FAIL

M.Sc-II (Seat No.- 146502 Exam Event-Oct 2022)

Total Credits : 50.00 |

EGP : 416.00 |

SGPA : 8.32 |

STATUS : FAIL

GRADE : A

M.Sc-I (Seat No.- 1727737 Exam Event-Mar-2021)

Total Credits : 50.00 |

EGP : 434.00 |

SGPA : 8.68 |

STATUS : PASS

GRADE : A+

Grand Total: 1814/2500(One Thousand Eight Hundred And Fourteen )

| ECA  
Percentage:72.56% Marks:NA (Balance Marks:  
Nil)| Total Credits Earned:  
Ordinance: 100.00| Total Earned Grade  
Points:850.00

|GPA/SGPA:8.50|

| Final Grade:  
Status:FAIL CGPA:8.50 -

23/05/2023

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