

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	:	Physics (Solid State)
Course Part	:	Master of Science (With Credit) Part-II
Course Part Term	:	Semester-IV
Event	:	March 2023

Paper Level Details:-

Code	Paper Name	Credits	Grade Template Name	AM	UA		CA		Total	
					Max	Min	Max	Min	Max	Min
MSC10301	Semiconductor Physics	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC10302	Atomic and Molecular Physics	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC10303	Practical HCP-3.1	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC10304	Practical HCP-3.2	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC10305	Tutorial-III	1	Ten Point Scale	Term Work			25	10	25	-
MSC10306	Advanced Condensed Matter Physics	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC10307	Experimental Techniques for Physics	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC10308	Properties of Solids	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC10309	Practical SCP-3.1	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC10310	Practical SCP-3.2	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC10311	Practical SCP-3.3	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC10312	Nanoscience & Technology	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC10313	Energy Harvesting Devices	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC10314	Practical OEP-3.1	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC10315	Practical OEP-3.2	2	Ten Point Scale	Practical	40	16	10	4	50	-
MSC10401	Semiconductor Devices	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC10402	Nuclear and Particle Physics	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC10403	Thin Film Physics and Technology	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC10404	Major Project/Internship	8	Ten Point Scale	Practical	160	64	40	16	200	-
MSC10405	Tutorial-IV	1	Ten Point Scale	Term Work			25	10	25	-
MSC10406	Materials Characterization Techniques	4	Ten Point Scale	Theory	80	32	20	8	100	-
MSC10407	Physics of Nano Materials	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
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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

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	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT	MAX	MIN					
MSC10301	TH	32	59	8	17	100	-	76	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	76	A+	9.00	36.00	P	E,X		
MSC10302	TH	32	40	8	14	100	-	54	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	54	B	6.00	24.00	P	E,X			
MSC10303	TH	-	-	-	-	-	-	-	PR	16	23	4	5	50	-	28	TW	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X			
MSC10304	TH	-	-	-	-	-	-	-	PR	16	20	4	5	50	-	25	TW	-	-	-	-	-	50	-	25	B	6.00	12.00	P	E,X			
MSC10305	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	10	25	-	10	25	-	10	C	4.00	4.00	P	E,X	
MSC10307	TH	32	61	8	13	100	-	74	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	74	A+	9.00	36.00	P	E,X			
MSC10310	TH	-	-	-	-	-	-	-	PR	16	22	4	5	50	-	27	TW	-	-	-	-	-	50	-	27	B	6.00	12.00	P	E,X			
MSC10313	TH	32	59	8	13	100	-	72	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	72	A+	9.00	36.00	P	E,X			
MSC10315	TH	-	-	-	-	-	-	-	PR	16	25	4	5	50	-	30	TW	-	-	-	-	-	50	-	30	A	8.00	16.00	P	E,X			

Sem-III

Total Credit : 25.00

EGP : 190.00

SGPA : 7.60

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	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT	MAX	MIN					
MSC10401	TH	32	10	8	17	100	-	27	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	27	F	0.00	0.00	F	FC,C			
MSC10402	TH	32	44	8	8	100	-	52	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	52	B	6.00	24.00	P	E,C			
MSC10403	TH	32	56	8	8	100	-	64	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	64	A	8.00	32.00	P	E,X			
MSC10404	TH	-	-	-	-	-	-	-	PR	64	121	16	20	200	-	141	TW	-	-	-	-	-	200	-	141	A+	9.00	72.00	P	E,X			
MSC10405	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	18	25	-	18	25	-	18	A+	9.00	9.00	P	E,X	
MSC10406	TH	32	50	8	8	100	-	58	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	58	B+	7.00	28.00	P	E,X			

Sem-IV

Total Credit : 25.00

EGP : 165.00

SGPA : 6.60

Status : FAIL

M.Sc-II (Seat No.- 368234 Exam Event-March-2023)

Total Credits : 50.00 |

EGP : 355.00 |

SGPA : 7.10 |

STATUS : FAIL

GRADE : B+

M.Sc-I (Seat No.- 1513359 Exam Event-Mar-2021)

Total Credits : 50.00 |

EGP : 427.00 |

SGPA : 8.54 |

STATUS : PASS

GRADE : A

Grand Total:- 1637/2500(One Thousand Six Hundred And Thirty Seven)

| Percentage:65.48%

| ECA Marks:NA

(Balance Marks: Nil)

| Ordinance:

Total Credits Earned: 100.00

| Total Earned Grade Points:782.00

|GPA/SGPA:7.82

| Status:FAIL

| CGPA:7.82

Final Grade: -

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	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT	MAX	MIN					
MSC10301	TH	32	54	8	18	100	-	72	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	72	A+	9.00	36.00	P	E,X		
MSC10302	TH	32	45	8	13	100	-	58	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	58	B+	7.00	28.00	P	E,X			
MSC10303	TH	-	-	-	-	-	-	-	PR	16	20	4	6	50	-	26	TW	-	-	-	-	-	50	-	26	B	6.00	12.00	P	E,X			
MSC10304	TH	-	-	-	-	-	-	-	PR	16	28	4	6	50	-	34	TW	-	-	-	-	-	50	-	34	A	8.00	16.00	P	E,X			
MSC10305	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	10	25	-	10	25	-	10	C	4.00	4.00	P	E,X	
MSC10307	TH	32	61	8	15	100	-	76	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	76	A+	9.00	36.00	P	E,X			
MSC10310	TH	-	-	-	-	-	-	-	PR	16	26	4	7	50	-	33	TW	-	-	-	-	-	50	-	33	A	8.00	16.00	P	E,X			
MSC10313	TH	32	59	8	10	100	-	69	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	69	A	8.00	32.00	P	E,X			
MSC10315	TH	-	-	-	-	-	-	-	PR	16	22	4	6	50	-	28	TW	-	-	-	-	-	50	-	28	B+	7.00	14.00	P	E,X			

Sem-III

Total Credit : 25.00

EGP : 194.00

SGPA : 7.76

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	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MIN	OBT	MAX	MIN		OBT	MAX	MIN					
MSC10401	TH	32	8	8	17	100	-	25	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	25	F	0.00	0.00	F	FC,C			
MSC10402	TH	32	42	8	11	100	-	53	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	53	B	6.00	24.00	P	E,C			
MSC10403	TH	32	53	8	14	100	-	67	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	67	A	8.00	32.00	P	E,X			
MSC10404	TH	-	-	-	-	-	-	-	PR	64	122	16	25	200	-	147	TW	-	-	-	-	-	200	-	147	A+	9.00	72.00	P	E,X			
MSC10405	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	18	25	-	18	25	-	18	A+	9.00	9.00	P	E,X	
MSC10406	TH	32	50	8	8	100	-	58	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	58	B+	7.00	28.00	P	E,X			

Sem-IV

Total Credit : 25.00

EGP : 165.00

SGPA : 6.60

Status : FAIL

M.Sc-II (Seat No.- 368493 Exam Event-March-2023)

Total Credits : 50.00 |

EGP : 359.00 |

SGPA : 7.18 |

STATUS : FAIL

GRADE : B+

M.Sc-I (Seat No.- 1513672 Exam Event-Mar-2021)

Total Credits : 50.00 |

EGP : 429.00 |

SGPA : 8.58 |

STATUS : PASS

GRADE : A+

Grand Total:- 1669/2500(One Thousand Six Hundred And Sixty Nine)

| Percentage:66.76%

| ECA Marks:NA

(Balance Marks: Nil)

| Ordinance:

Total Credits Earned: 100.00

| Total Earned Grade Points:788.00

|GPA/SGPA:7.88

| Status:FAIL

| CGPA:7.88

Final Grade: -

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	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MAX	MIN	OBT	MAX		MIN	OBT						
MSC10301	TH	32	50	8	19	100	-	69	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	69	A	8.00	32.00	P	E,X		
MSC10302	TH	32	14	8	15	100	-	29	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	29	F	0.00	0.00	F	FC,C			
MSC10303	TH	-	-	-	-	-	-	-	PR	16	24	4	5	50	-	29	TW	-	-	-	-	-	50	-	29	B+	7.00	14.00	P	E,X			
MSC10304	TH	-	-	-	-	-	-	-	PR	16	25	4	5	50	-	30	TW	-	-	-	-	-	50	-	30	A	8.00	16.00	P	E,X			
MSC10305	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	19	25	-	19	25	-	19	A+	9.00	9.00	P	E,X	
MSC10307	TH	32	58	8	13	100	-	71	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	71	A+	9.00	36.00	P	E,X			
MSC10310	TH	-	-	-	-	-	-	-	PR	16	25	4	6	50	-	31	TW	-	-	-	-	-	50	-	31	A	8.00	16.00	P	E,X			
MSC10313	TH	32	53	8	14	100	-	67	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	67	A	8.00	32.00	P	E,X			
MSC10315	TH	-	-	-	-	-	-	-	PR	16	26	4	6	50	-	32	TW	-	-	-	-	-	50	-	32	A	8.00	16.00	P	E,X			

Sem-III

Total Credit : 25.00

EGP : 171.00

SGPA : 6.84

Status : ATKT

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	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MAX	MIN	OBT	MAX		MIN	OBT						
MSC10401	TH	32	32	8	14	100	-	46	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	46	C+	5.00	20.00	P	E,X			
MSC10402	TH	32	47	8	12	100	-	59	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	59	B+	7.00	28.00	P	E,C			
MSC10403	TH	32	50	8	8	100	-	58	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	58	B+	7.00	28.00	P	E,X			
MSC10404	TH	-	-	-	-	-	-	-	PR	64	116	16	22	200	-	138	TW	-	-	-	-	-	200	-	138	A	8.00	64.00	P	E,X			
MSC10405	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	18	25	-	18	25	-	18	A+	9.00	9.00	P	E,X	
MSC10406	TH	32	34	8	8	100	-	42	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	42	C	4.00	16.00	P	E,X			

Sem-IV

Total Credit : 25.00

EGP : 165.00

SGPA : 6.60

Status : PASS

M.Sc-II (Seat No.-* 371838 Exam Event-March-2023)

Total Credits : 50.00 |

EGP : 336.00 |

SGPA : 6.72 |

STATUS : FAIL

GRADE : A

M.Sc-I (Seat No.- 1517912 Exam Event-Mar-2021)

Total Credits : 50.00 |

EGP : 382.00 |

SGPA : 7.64 |

STATUS : PASS

GRADE : A

Grand Total:- 1530/2500(One Thousand Five Hundred And Thirty)

| Percentage:61.20%

| ECA Marks:NA

(Balance Marks: Nil)

| Ordinance:

Total Credits Earned: 100.00

| Total Earned Grade Points:718.00

|GPA/SGPA:7.18

| Status:FAIL

| CGPA:7.18

Final Grade: -

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	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MAX	MIN	OBT	MAX		MIN	OBT						
MSC10301	TH	32	35	8	20	100	-	55	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	-	100	-	55	B+	7.00	28.00	P	E,X		
MSC10302	TH	32	38	8	14	100	-	52	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	52	B	6.00	24.00	P	E,X			
MSC10303	TH	-	-	-	-	-	-	-	PR	16	18	4	6	50	-	24	TW	-	-	-	-	-	50	-	24	C+	5.00	10.00	P	E,X			
MSC10304	TH	-	-	-	-	-	-	-	PR	16	18	4	7	50	-	25	TW	-	-	-	-	-	50	-	25	B	6.00	12.00	P	E,X			
MSC10305	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	19	25	25	-	19	A+	9.00	9.00	P	E,X			
MSC10307	TH	32	50	8	15	100	-	65	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	65	A	8.00	32.00	P	E,X			
MSC10310	TH	-	-	-	-	-	-	-	PR	16	18	4	5	50	-	23	TW	-	-	-	-	-	50	-	23	C+	5.00	10.00	P	E,X			
MSC10313	TH	32	48	8	12	100	-	60	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	60	A	8.00	32.00	P	E,X			
MSC10315	TH	-	-	-	-	-	-	-	PR	16	18	4	6	50	-	24	TW	-	-	-	-	-	50	-	24	C+	5.00	10.00	P	E,X			

Sem-III

Total Credit : 25.00

EGP : 167.00

SGPA : 6.68

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	MAX	MIN	OBT	MIN	OBT		MAX	MIN	OBT	MAX	MIN	OBT	MAX		MIN	OBT						
MSC10401	TH	32	37	8	16	100	-	53	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	53	B	6.00	24.00	P	E,C			
MSC10402	TH	32	32	8	9	100	-	41	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	41	C	4.00	16.00	P	E,X			
MSC10403	TH	32	61	8	10	100	-	71	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	71	A+	9.00	36.00	P	E,X			
MSC10404	TH	-	-	-	-	-	-	-	PR	64	120	16	22	200	-	142	TW	-	-	-	-	-	200	-	142	A+	9.00	72.00	P	E,X			
MSC10405	TH	-	-	-	-	-	-	-	PR	-	-	-	-	-	-	-	TW	-	-	10	15	25	25	-	15	A	8.00	8.00	P	E,X			
MSC10406	TH	32	50	8	12	100	-	62	PR	-	-	-	-	-	-	-	TW	-	-	-	-	-	100	-	62	A	8.00	32.00	P	E,X			

Sem-IV

Total Credit : 25.00

EGP : 188.00

SGPA : 7.52

Status : PASS

M.Sc-II (Seat No.- 175573 Exam Event-March-2023)

Total Credits : 50.00 |

EGP : 355.00 |

SGPA : 7.10 |

STATUS : PASS

GRADE : A

M.Sc-I (Seat No.- 1827191 Exam Event-Mar-2021)

Total Credits : 50.00 |

EGP : 364.00 |

SGPA : 7.28 |

STATUS : PASS

GRADE : B+

Grand Total:- 1498/2500(One Thousand Four Hundred And Ninety Eight)

| Percentage:59.92%

| ECA Marks:NA

(Balance Marks: Nil)

| Ordinance:

Total Credits Earned: 100.00

| Total Earned Grade Points:719.00

|GPA/SGPA:7.19

| Status:PASS

| CGPA:7.19

Final Grade: B+