

Punyashlok Ahilyadevi Holkar Solapur University, Solapur

URL: sus.ac.in

Result ledger for

Course	:	Master of Science (with Credit) [Physics (Nano Physics)]
Course Code	:	332
Mode of Learning	:	REPEATER
Course Part Term	:	Sem-4
Event	:	MARCH 2025

Paper Level Details:-

Code	Paper Name	Credits	Grade Template Name	AM	UA		CA		Total	
					MAX	MIN	MAX	MIN	MAX	MIN
2306301	Statistical Physics	4	Ten Point Scale	TH	60	24	40	16	100	--
2306302	Atomic and Molecular Physics	4	Ten Point Scale	TH	60	24	40	16	100	--
2306303	Research Project-I	4	Ten Point Scale	PR	60	24	40	16	100	--
2306304	Practical-I	2	Ten Point Scale	PR	30	12	20	8	50	--
2306305	Practical-II	2	Ten Point Scale	PR	30	12	20	8	50	--
2306306	Microcontroller and Interfacing	4	Ten Point Scale	TH	60	24	40	16	100	--
2306307	Physics of Nanomaterials	4	Ten Point Scale	TH	60	24	40	16	100	--
2306308	Energy Harvesting Devices	4	Ten Point Scale	TH	60	24	40	16	100	--
2306309	Semiconductor Physics	4	Ten Point Scale	TH	60	24	40	16	100	--
2306310	Practical-III (Based on DSE-3A)	2	Ten Point Scale	PR	30	12	20	8	50	--
2306311	Practical-III (Based on DSE-3B)	2	Ten Point Scale	PR	30	12	20	8	50	--
2306312	Practical-III (Based on DSE-3C)	2	Ten Point Scale	PR	30	12	20	8	50	--
2306313	Practical-III (Based on DSE-3D)	2	Ten Point Scale	PR	30	12	20	8	50	--
MSC09301	Semiconductor Physics	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC09302	Atomic and Molecular Physics	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC09303	Practical HCP-3.1	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC09304	Practical HCP-3.2	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC09305	Tutorial-III	1	Ten Point Scale	TW	--	--	25	10	25	--
MSC09306	Functional Nanomaterials	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC09307	Polymer Science and & Technology	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC09308	Practical SCP-3.1	2	Ten Point Scale	PR	40	16	10	4	50	--

Code	Paper Name	Credits	Grade Template Name	AM	UA		CA		Total	
					MAX	MIN	MAX	MIN	MAX	MIN
MSC09309	Practical SCP-3.2	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC09310	Energy Harvesting Devices	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC09311	Nanoscience & Technology	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC09312	Practical OEP-3.1	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC09313	Practical OEP-3.2	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC09401	Semiconductor Devices	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC09402	Nuclear and Particle Physics	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC09403	Characterization of Nano materials	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC09404	Major Project	8	Ten Point Scale	PR	160	64	40	16	200	--
MSC09405	Tutorial-IV	1	Ten Point Scale	TW	--	--	25	10	25	--
MSC09408	Nanomaterial fabrication Techniques	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC09409	Nano Electronics and Sensors	4	Ten Point Scale	TH	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	Grade Point	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 Continues 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	MIN	OBT	MIN	OBT	MAX	MIN	OBT	GR	GP	EGP	Status	Remark
MSC09301	TH	32	33	8	16	100	--	49	C+	5	20	P	E,X
MSC09302	TH	32	40	8	15	100	--	55	B+	7	28	P	E,X
MSC09303	PR	16	37	4	8	50	--	45	O	10	20	P	E,X
MSC09304	PR	16	38	4	7	50	--	45	O	10	20	P	E,X
MSC09305	TW	--	--	10	20	25	--	20	O	10	10	P	E,X
MSC09306	TH	32	40	8	15	100	--	55	B+	7	28	P	E,X
MSC09308	PR	16	35	4	8	50	--	43	O	10	20	P	E,X
MSC09310	TH	32	32	8	14	100	--	46	C+	5	20	P	E,X
MSC09312	PR	16	36	4	8	50	--	44	O	10	20	P	E,X

Sem-3

Total Credits: 25

EGP: 186

SGPA:7.44

Status: Pass

CODE	AM	MIN	OBT	MIN	OBT	MAX	MIN	OBT	GR	GP	EGP	Status	Remark
MSC09401	TH	32	33	8	16	100	-	49	C+	5	20	P	E,C
MSC09402	TH	32	32	8	14	100	-	46	C+	5	20	P	E,X
MSC09403	TH	32	37	8	14	100	-	51	B	6	24	P	E,X
MSC09404	PR	64	130	16	27	200	-	157	A+	9	72	P	E,X
MSC09405	TW	--	--	10	16	25	-	16	A	8	8	P	E,X
MSC09408	TH	32	38	8	14	100	-	52	B	6	24	P	E,X

Sem-4

Total Credits : 25

| Total Grade Points: 168

| GPA/SGPA:6.72

| Status: Pass

Sem-III (Seat No: 3881 Exam Event: March 2024)

Total Credits:25

EGP:186

SGPA: 7.44

Status: Pass

Sem-II (Seat No: 3881 Exam Event: March 2024)

Total Credits:25

EGP:218

SGPA: 8.72

Status: Pass

Sem-I (Seat No: 2570 Exam Event: October 2021)

Total Credits:25

EGP:226

SGPA: 9.04

Status: Pass

Grand Total:- 1840/2500 (One thousand eight hundred and forty)

| Percentage: 73.60%

| ECA Marks:NA (Balance Marks: Nil)

| Ordinance : NA (Marks/ NA)

Total Credits Earned : 100

| Total EGP: 798

| GPA/SGPA:7.98

| Status: Pass

| CGPA: 7.98

| Final Grade: A

CODE	AM	UA		CA		MAX	TOTAL		GR	GP	EGP	Status	Remark
		MIN	OBT	MIN	OBT		MIN	OBT					
MSC09301	TH	32	45	8	15	100	--	60	A	8	32	P	E,X
MSC09302	TH	32	32	8	17	100	--	49	C+	5	20	P	E,X
MSC09303	PR	16	35	4	9	50	--	44	O	10	20	P	E,X
MSC09304	PR	16	34	4	9	50	--	43	O	10	20	P	E,X
MSC09305	TW	--	--	10	23	25	--	23	O	10	10	P	E,X
MSC09306	TH	32	46	8	17	100	--	63	A	8	32	P	E,X
MSC09308	PR	16	36	4	9	50	--	45	O	10	20	P	E,X
MSC09310	TH	32	19	8	18	100	--	37	F	0	0	F	FX,X
MSC09312	PR	16	35	4	9	50	--	44	O	10	20	P	E,X

Sem-3	Total Credits: 25		EGP: 174		SGPA:6.96		Status: ATKT	
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CODE	AM	UA		CA		MAX	TOTAL		GR	GP	EGP	Status	Remark
		MIN	OBT	MIN	OBT		MIN	OBT					
MSC09401	TH	32	34	8	17	100	-	51	B	6	24	P	E,C
MSC09402	TH	32	39	8	19	100	-	58	B+	7	28	P	E,X
MSC09403	TH	32	42	8	17	100	-	59	B+	7	28	P	E,X
MSC09404	PR	64	156	16	37	200	-	193	O	10	80	P	E,X
MSC09405	TW	--	--	10	24	25	-	24	O	10	10	P	E,X
MSC09408	TH	32	65	8	19	100	-	84	O	10	40	P	E,X

Sem-4	Total Credits : 25		Total Grade Points: 210		GPA/SGPA:8.40		Status: Pass	
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Sem-III (Seat No: 152945 Exam Event: Oct 2024)	Total Credits:25		EGP:174		SGPA: 6.96		Status: ATKT	
Sem-II (Seat No: 337763 Exam Event: March 2024)	Total Credits:25		EGP:168		SGPA: 6.72		Status: Pass	
Sem-I (Seat No: 337763 Exam Event: October 2023)	Total Credits:25		EGP:186		SGPA: 7.44		Status: Pass	

Grand Total:- 2034/2500 (Two thousand thirty four)	Percentage: 81.36%		ECA Marks:NA (Balance Marks: Nil)		Ordinance : NA (Marks/ NA)	
Total Credits Earned : 100	Total EGP: 738		GPA/SGPA:7.38		Status: Fail - -	

CODE	AM	MIN	UA	OBT	MIN	CA	OBT	MAX	TOTAL	MIN	OBT	GR	GP	EGP	Status	Remark
MSC09301	TH	32		33	8		18	100	--		51	B	6	24	P	E,X
MSC09302	TH	32		33	8		15	100	--		48	C+	5	20	P	E,X
MSC09303	PR	16		35	4		7	50	--		42	O	10	20	P	E,X
MSC09304	PR	16		36	4		8	50	--		44	O	10	20	P	E,X
MSC09305	TW	--		--	10		19	25	--		19	A+	9	9	P	E,X
MSC09306	TH	32		37	8		15	100	--		52	B	6	24	P	E,X
MSC09308	PR	16		34	4		7	50	--		41	O	10	20	P	E,X
MSC09310	TH	32		* 26	8		15	100	--		* 41	C+	5	20	P	E,X
MSC09312	PR	16		36	4		7	50	--		43	O	10	20	P	E,X

Sem-3

Total Credits: 25

EGP: 177

SGPA:7.08

Status: Pass

CODE	AM	MIN	UA	OBT	MIN	CA	OBT	MAX	TOTAL	MIN	OBT	GR	GP	EGP	Status	Remark
MSC09401	TH	32		22	8		13	100	-		35	F	0	0	F	FC,C
MSC09402	TH	32		41	8		13	100	-		54	B	6	24	P	E,X
MSC09403	TH	32		54	8		13	100	-		67	A	8	32	P	E,X
MSC09404	PR	64		139	16		25	200	-		164	O	10	80	P	E,X
MSC09405	TW	--		--	10		18	25	-		18	A+	9	9	P	E,X
MSC09408	TH	32		56	8		12	100	-		68	A	8	32	P	E,X

Sem-4

Total Credits : 25

| Total Grade Points: 177

| GPA/SGPA:7.08

| Status: Fail

Sem-III (Seat No: 347868 Exam Event: March 2024)

Total Credits:25

EGP:177

SGPA: 7.08

Status: Pass

Sem-II (Seat No: 347868 Exam Event: March 2024)

Total Credits:25

EGP:139

SGPA: 5.56

Status: Pass

Sem-I (Seat No: 347868 Exam Event: March 2024)

Total Credits:25

EGP:101

SGPA: 4.04

Status: ATKT

Grand Total:- * 1444/2500 (One thousand four hundred and forty four)

| Percentage: 57.76%

| ECA Marks:NA (Balance Marks: Nil)

| Ordinance : 0.96(U.O.04) (Marks/ 6)

Total Credits Earned : 100

| Total EGP: 594

| GPA/SGPA:5.94

| Status: RR0.76

CODE	AM	MIN	OBT	MIN	OBT	MAX	MIN	OBT	GR	GP	EGP	Status	Remark
MSC09301	TH	32	33	8	15	100	--	48	C+	5	20	P	E,X
MSC09302	TH	32	32	8	16	100	--	48	C+	5	20	P	E,X
MSC09303	PR	16	32	4	7	50	--	39	A+	9	18	P	E,X
MSC09304	PR	16	32	4	7	50	--	39	A+	9	18	P	E,X
MSC09305	TW	--	--	10	21	25	--	21	O	10	10	P	E,X
MSC09306	TH	32	50	8	16	100	--	66	A	8	32	P	E,X
MSC09308	PR	16	34	4	7	50	--	41	O	10	20	P	E,X
MSC09310	TH	32	6	8	16	100	--	22	F	0	0	F	FX,X
MSC09312	PR	16	31	4	8	50	--	39	A+	9	18	P	E,X

Sem-3

Total Credits: 25

EGP: 156

SGPA:6.24

Status: ATKT

CODE	AM	MIN	OBT	MIN	OBT	MAX	MIN	OBT	GR	GP	EGP	Status	Remark
MSC09401	TH	32	33	8	16	100	-	49	C+	5	20	P	E,X
MSC09402	TH	32	41	8	17	100	-	58	B+	7	28	P	E,X
MSC09403	TH	32	68	8	15	100	-	83	O	10	40	P	E,X
MSC09404	PR	64	148	16	30	200	-	178	O	10	80	P	E,X
MSC09405	TW	--	--	10	22	25	-	22	O	10	10	P	E,X
MSC09408	TH	32	70	8	16	100	-	86	O	10	40	P	E,X

Sem-4

Total Credits : 25

| Total Grade Points: 218

| GPA/SGPA:8.72

| Status: Pass

Sem-III (Seat No: 152947 Exam Event: Oct 2024)

Total Credits:25

EGP:156

SGPA: 6.24

Status: ATKT

Sem-II (Seat No: 337756 Exam Event: October 2023)

Total Credits:25

EGP:165

SGPA: 6.60

Status: Pass

Sem-I (Seat No: 337756 Exam Event: October 2023)

Total Credits:25

EGP:168

SGPA: 6.72

Status: Pass

Grand Total:- 1837/2500 (One thousand eight hundred and thirty seven)

| Percentage: 73.48%

| ECA Marks:NA (Balance Marks: Nil)

| Ordinance : NA (Marks/ NA)

Total Credits Earned : 100

| Total EGP: 707

| GPA/SGPA:7.07

| Status: Fail

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CODE	AM	MIN	OBT	MIN	OBT	MAX	TOTAL MIN	OBT	GR	GP	EGP	Status	Remark
MSC09301	TH	32	33	8	15	100	--	48	C+	5	20	P	E,X
MSC09302	TH	32	35	8	16	100	--	51	B	6	24	P	E,X
MSC09303	PR	16	32	4	8	50	--	40	O	10	20	P	E,X
MSC09304	PR	16	31	4	7	50	--	38	A+	9	18	P	E,X
MSC09305	TW	--	--	10	21	25	--	21	O	10	10	P	E,X
MSC09306	TH	32	45	8	16	100	--	61	A	8	32	P	E,X
MSC09308	PR	16	32	4	7	50	--	39	A+	9	18	P	E,X
MSC09310	TH	32	7	8	17	100	--	24	F	0	0	F	FX,X
MSC09312	PR	16	32	4	7	50	--	39	A+	9	18	P	E,X

Sem-3

Total Credits: 25

EGP: 160

SGPA:6.40

Status: ATKT

CODE	AM	MIN	OBT	MIN	OBT	MAX	TOTAL MIN	OBT	GR	GP	EGP	Status	Remark
MSC09401	TH	32	32	8	16	100	-	48	C+	5	20	P	E,X
MSC09402	TH	32	39	8	16	100	-	55	B+	7	28	P	E,X
MSC09403	TH	32	47	8	14	100	-	61	A	8	32	P	E,X
MSC09404	PR	64	147	16	30	200	-	177	O	10	80	P	E,X
MSC09405	TW	--	--	10	20	25	-	20	O	10	10	P	E,X
MSC09408	TH	32	41	8	14	100	-	55	B+	7	28	P	E,X

Sem-4

Total Credits : 25

| Total Grade Points: 198

| GPA/SGPA:7.92

| Status: Pass

Sem-III (Seat No: 152948 Exam Event: Oct 2024)

Total Credits:25

EGP:160

SGPA: 6.40

Status: ATKT

Sem-II (Seat No: 337764 Exam Event: March 2024)

Total Credits:25

EGP:154

SGPA: 6.16

Status: Pass

Sem-I (Seat No: 152948 Exam Event: Oct 2024)

Total Credits:25

EGP:148

SGPA: 5.92

Status: ATKT

Grand Total:- 1615/2500 (One thousand six hundred and fifteen)

| Percentage: 64.60%

| ECA Marks:NA (Balance Marks: Nil)

| Ordinance : NA (Marks/ NA)

Total Credits Earned : 100

| Total EGP: 660

| GPA/SGPA:6.60

| Status: RR0.76

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RR Student Report

Sr. No	Seat No	PRN No	collegeC ode	Name	Status
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