

Punyashlok Ahilyadevi Holkar Solapur University, Solapur

URL: sus.ac.in

Result ledger for

Course	:	Master of Science (with Credit) [Physics (Energy Studies)]
Course Code	:	367
Mode of Learning	:	REPEATER
Course Part Term	:	Sem-3
Event	:	OCTOBER 2024

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	TH	80	32	20	8	100	--
406213	Functional Areas of Management	5	Ten Point Scale	TH	80	32	20	8	100	--
406214	Security Analysis and Portfolio Management	5	Ten Point Scale	TH	80	32	20	8	100	--
ECS0201	English (Compulsory)-II	2	Ten Point Scale	TH	40	16	10	4	50	--
MA04208	Social Marketing	4	Ten Point Scale	TH	80	32	20	8	100	--
MA04209	Writing,Communication Skills and Current Affairs	4	Ten Point Scale	TH	80	32	20	8	100	--
MA04308	Human Development	4	Ten Point Scale	TH	80	32	20	8	100	--
MA04309	Social Dimensions of Marginalized Communities	4	Ten Point Scale	TH	80	32	20	8	100	--
MA06208	Enhancing Soft Skills and Personality Development-II	5	Ten Point Scale	TH	80	32	20	8	100	--
MA06209	English for Competitive Exam-II	5	Ten Point Scale	TH	80	32	20	8	100	--
MA06210	Functional English-II	5	Ten Point Scale	TH	80	32	20	8	100	--
MA06211	Communicative English-II	5	Ten Point Scale	TH	80	32	20	8	100	--
MA06308	21ST Century Skills	5	Ten Point Scale	TH	80	32	20	8	100	--
MA06309	Introduction to Film Studies	5	Ten Point Scale	TH	80	32	20	8	100	--
MA06310	Communicative English	5	Ten Point Scale	TH	80	32	20	8	100	--
MA06311	Functional English	5	Ten Point Scale	TH	80	32	20	8	100	--
MA08208	Inshaiya Nigari	5	Ten Point Scale	TH	80	32	20	8	100	--
MA08209	Fort William College	5	Ten Point Scale	TH	80	32	20	8	100	--
MA08210	Khaka Nigari	5	Ten Point Scale	TH	80	32	20	8	100	--
MA08211	Dehli College	5	Ten Point Scale	TH	80	32	20	8	100	--
MA08308	Hindustan Mein Cinema	5	Ten Point Scale	TH	80	32	20	8	100	--

Code	Paper Name	Credits	Grade Template Name	AM	UA		CA		Total	
					MAX	MIN	MAX	MIN	MAX	MIN
MA08309	Aligar Tahrik	5	Ten Point Scale	TH	80	32	20	8	100	--
MA08310	Taraqqi Pasand Tahrik	5	Ten Point Scale	TH	80	32	20	8	100	--
MA08311	Jadidiyat Ki Tahrik	5	Ten Point Scale	TH	80	32	20	8	100	--
MA10208	Spradha Kannada	5	Ten Point Scale	TH	80	32	20	8	100	--
MA10209	Srujana Kannada	5	Ten Point Scale	TH	80	32	20	8	100	--
MA10210	Vyavaharika Kannada	5	Ten Point Scale	TH	80	32	20	8	100	--
MA10211	Madhyama Kannada	5	Ten Point Scale	TH	80	32	20	8	100	--
MA10308	Kannada Tatvapada Sahitya	4	Ten Point Scale	TH	80	32	20	8	100	--
MA10309	Kannada Language	4	Ten Point Scale	TH	80	32	20	8	100	--
MA10310	Kannada Sahitya - Samskruti	4	Ten Point Scale	TH	80	32	20	8	100	--
MA10311	Kannada Gadi Samskruti	4	Ten Point Scale	TH	80	32	20	8	100	--
MA12208	Marathi Bhasha va Spardha Pariksha	5	Ten Point Scale	TH	80	32	20	8	100	--
MA12209	Sarjansheel Sahitya	5	Ten Point Scale	TH	80	32	20	8	100	--
MA12210	Toulanik Sahityabhyas	5	Ten Point Scale	TH	80	32	20	8	100	--
MA12211	Bhashik Aavishkarachi Rupe	5	Ten Point Scale	TH	80	32	20	8	100	--
MA12308	Marathi Bhasha Va Spardha Pariksha	5	Ten Point Scale	TH	80	32	20	8	100	--
MA12309	Prasarmadhyame Aani Bhashavyavhar	5	Ten Point Scale	TH	80	32	20	8	100	--
MA12310	Toulnik Sahitya Abhyas	5	Ten Point Scale	TH	80	32	20	8	100	--
MA12311	Antarbhartiya Sahityacha Abhyas	5	Ten Point Scale	TH	80	32	20	8	100	--
MA13208	Indian Economy	4	Ten Point Scale	TH	80	32	20	8	100	--
MA13209	Financial Markets and Institutions	4	Ten Point Scale	TH	80	32	20	8	100	--
MA13308	Human Development	4	Ten Point Scale	TH	80	32	20	8	100	--
MA13309	Economics of Transport	4	Ten Point Scale	TH	80	32	20	8	100	--
MA15208	Rajbhasha Hindi	5	Ten Point Scale	TH	80	32	20	8	100	--
MA15209	Bhartiya Sahitya	5	Ten Point Scale	TH	80	32	20	8	100	--
MA15210	Hindi Sahitya aur Cinema	5	Ten Point Scale	TH	80	32	20	8	100	--
MA15211	Hindi Samprerak Koushal	5	Ten Point Scale	TH	80	32	20	8	100	--
MA15308	Sahitya Mimasa	4	Ten Point Scale	TH	80	32	20	8	100	--
MA15309	Film Mimasa	4	Ten Point Scale	TH	80	32	20	8	100	--
MA15310	Madhyam Mimasa	4	Ten Point Scale	TH	80	32	20	8	100	--

Code	Paper Name	Credits	Grade Template Name	AM	UA		CA		Total	
					MAX	MIN	MAX	MIN	MAX	MIN
MA15311	Bal Sahitya	4	Ten Point Scale	TH	80	32	20	8	100	--
MA16208	Manuscript Research Method	4	Ten Point Scale	TH	80	32	20	8	100	--
MA16209	Panchastikaya	4	Ten Point Scale	TH	80	32	20	8	100	--
MA16210	Vibudh Shridhar' and His Literature	4	Ten Point Scale	TH	80	32	20	8	100	--
MA16211	Siddhahemshabdanushasan'	4	Ten Point Scale	TH	80	32	20	8	100	--
MA16308	Aa.Yogindudeva Aani Yogsara	4	Ten Point Scale	TH	80	32	20	8	100	--
MA16309	Aa. Kundkunda and his Literature	4	Ten Point Scale	TH	80	32	20	8	100	--
MA16310	Mahakavi Pushpadanta and His Literature	4	Ten Point Scale	TH	80	32	20	8	100	--
MA17208	Boudhha Sanskar Path-Abhyas	5	Ten Point Scale	TH	80	32	20	8	100	--
MA17209	Boudhha Sanskruti	5	Ten Point Scale	TH	80	32	20	8	100	--
MA17210	Boudhhadhammasangtiacha Itihas	5	Ten Point Scale	TH	80	32	20	8	100	--
MA17211	Boudhha Murtikala	5	Ten Point Scale	TH	80	32	20	8	100	--
MA17308	Boudhha Tatvadnyan	5	Ten Point Scale	TH	80	32	20	8	100	--
MA17309	Palli Sutta Sanskar Path	5	Ten Point Scale	TH	80	32	20	8	100	--
MA17310	Prachin Vidyapeethancha Abhyas	5	Ten Point Scale	TH	80	32	20	8	100	--
MA17311	Palli Sahityatil Yogdan	5	Ten Point Scale	TH	80	32	20	8	100	--
MA18208	Vividh Vidya	5	Ten Point Scale	TH	80	32	20	8	100	--
MA18209	Ashvashashtram	5	Ten Point Scale	TH	80	32	20	8	100	--
MA18210	Skandpuranam-Maheshwarkhand	5	Ten Point Scale	TH	80	32	20	8	100	--
MA18211	Souandaryalahari	5	Ten Point Scale	TH	80	32	20	8	100	--
MA18308	Sanskrit BhashaAbhyas : (Parichay Vakyarachana, Karak etc)	5	Ten Point Scale	TH	80	32	20	8	100	--
MA18309	Natyashastra Pratham Addhya	5	Ten Point Scale	TH	80	32	20	8	100	--
MA18310	Pratima Natak	5	Ten Point Scale	TH	80	32	20	8	100	--
MA18311	Vrukshayurved	5	Ten Point Scale	TH	80	32	20	8	100	--
MA19208	Indian Tourism	4	Ten Point Scale	TH	80	32	20	8	100	--
MA19209	Ancient Deccan	4	Ten Point Scale	TH	80	32	20	8	100	--
MA19308	Archaeology	4	Ten Point Scale	TH	80	32	20	8	100	--
MA19309	Political Ideas and Institutions in Ancient India	4	Ten Point Scale	TH	80	32	20	8	100	--
MA20208	Sugam Sangeet	4	Ten Point Scale	TH	80	32	20	8	100	--

Code	Paper Name	Credits	Grade Template Name	AM	UA		CA		Total	
					MAX	MIN	MAX	MIN	MAX	MIN
MA20209	Bhakti Sangeet	4	Ten Point Scale	TH	80	32	20	8	100	--
MA20308	Folk Music of Maharashtra	4	Ten Point Scale	TH	80	32	20	8	100	--
MA20309	Film Music	4	Ten Point Scale	TH	80	32	20	8	100	--
MA21208	Accompaniment with Light Music (Tabla/ Pakhavaj)	4	Ten Point Scale	TH	80	32	20	8	100	--
MA21209	Essay Writing-(Tabla/ Pakhavaj)	4	Ten Point Scale	TH	80	32	20	8	100	--
MA21308	Essay Writing - I	4	Ten Point Scale	TH	80	32	20	8	100	--
MA21309	Essay Writing - II	4	Ten Point Scale	TH	80	32	20	8	100	--
MA22208	Theatre Games and Improvisations (Practical)	4	Ten Point Scale	PR	80	32	20	8	100	--
MA22209	Introduction to Street Play (Practical)	4	Ten Point Scale	PR	80	32	20	8	100	--
MA22308	Sanskrit Natya Parampara	4	Ten Point Scale	TH	80	32	20	8	100	--
MA22309	Adhunik Marathi Natya Parampara	4	Ten Point Scale	TH	80	32	20	8	100	--
MA23208	Writing and Communication Skills	4	Ten Point Scale	TH	80	32	20	8	100	--
MA23209	Environmental Communication	4	Ten Point Scale	TH	80	32	20	8	100	--
MA23309	Film Studies	4	Ten Point Scale	TH	80	32	20	8	100	--
MA23310	Writing for Media	4	Ten Point Scale	TH	80	32	20	8	100	--
MCA309	Fundamentals of Web Designing	4	Ten Point Scale	TH	80	32	20	8	100	--
MCA310	SWAYAM Course	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC01210	IPR and Scientific Writing	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC01211	Microbial Biotechnology	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC01310	Bioprocess and Biochemical Engineering	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC01311	Environmental Microbiology and Waste Management	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC017310	Fundamentals of GIS and Remote Sensing	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC017311	Climatology	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC019310	Research Methodology	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC019311	Geoarchaeology	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC020310	Natural Resources Management	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC020311	Ecotourism	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC02210	Fundamentals of Electronics	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC02211	Power Supplies	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC02310	Antenna and Wave Propagation	4	Ten Point Scale	TH	80	32	20	8	100	--

Code	Paper Name	Credits	Grade Template Name	AM	UA		CA		Total	
					MAX	MIN	MAX	MIN	MAX	MIN
MSC02311	Digital Electronics and Communication System	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC03211	Conventional & Nonconventional Energy	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC03312	Energy Harvesting Devices	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC03313	Nuclear Radiations & Effects	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC04211	Nuclear Techniques	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC04310	Energy Harvesting Devices	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC04311	Medical Physics	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC05108	Analytical Chemistry-I	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC05109	Chemistry in Life Sciences	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC05110	Practical SCP-1.1	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC05111	Practical SCP-1.2	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC05201	Inorganic Chemistry-II	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC05202	Organic Chemistry-II	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC05203	Practical HCP-2.1	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC05204	Practical HCP-2.2	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC05205	Tutorial-II	1	Ten Point Scale	PR	25	10	25	10	50	--
MSC05205	Tutorial-II	1	Ten Point Scale	TW	25	10	25	10	50	--
MSC05206	Physical Chemistry-II	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC05207	Green Chemistry	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC05208	Practical SCP-2.1	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC05209	Practical SCP-2.2	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC05210	Analytical Chemistry-II	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC05211	Medicinal Chemistry-I	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC05212	Practical OEP-2.1	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC05213	Practical OEP-2.2	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC05312	Spectral and Instrumental Analysis of Polymers	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC05313	Unit operations of Chemical Engineering	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC05411	Practical SCP-4.2	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC06309	Advanced Topics in Industrial Chemistry-I	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC07310	Applied Organic Chemistry	4	Ten Point Scale	TH	80	32	20	8	100	--

Code	Paper Name	Credits	Grade Template Name	AM	UA		CA		Total	
					MAX	MIN	MAX	MIN	MAX	MIN
MSC07311	Biochemistry	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC08310	Applied Organic Chemistry	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC08311	Biochemistry	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC15208	Fundamentals in Mathematics	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC15209	SWAYAM Course	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC15308	Numerical Techniques	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC15309	SWAYAM Course	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC16208	Statistical Methods	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC16209	Mathematical Statistics	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC16308	Applied Statistics	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC16309	Modeling and Simulation	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC16310	SWAYAM Course	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC17211	Geo-Instrumentation and Field Survey	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC18209	Office Automation	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC18310	Fundamental of Web Designing	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC18311	SWAYAM Course	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC19211	Watershed Management	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC20210	Environmental Geography	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC20211	Hydrology & Watershed Management	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC22211	Vital Statistics	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC40201	Quantum Mechanics	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC40202	Electrodynamics	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC40203	Practical HCP-2.1	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC40204	Practical HCP-2.2	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC40205	Tutorial-II	1	Ten Point Scale	TW	--	--	25	10	25	--
MSC40206	Statistical Physics	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC40207	Analytical Techniques	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC40208	Practical SCP-2.1	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC40209	Practical SCP-2.2	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC40212	Practical OEP-2.1	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
MSC40213	Practical OEP-2.2	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC40301	Semiconductor Physics	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC40302	Atomic and Molecular Physics	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC40303	Practical HCP-3.1	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC40304	Practical HCP-3.2	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC40305	Tutorial-III	1	Ten Point Scale	TW	--	--	25	10	25	--
MSC40307	Materials Characterization	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC40309	Practical SCP-3.2	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC40311	Practical OEP-3.1	2	Ten Point Scale	PR	40	16	10	4	50	--
MSC5310	Communication & Digital Electronics	4	Ten Point Scale	TH	80	32	20	8	100	--
MSC5311	Power Supplies	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
MSC03312	TH	32	37	8	13	100	-	50	B	6	24	P	E,X
MSC40301	TH	32	37	8	8	100	-	45	C+	5	20	P	E,C
MSC40302	TH	32	33	8	10	100	-	43	C	4	16	P	E,X
MSC40303	PR	16	24	4	6	50	-	30	A	8	16	P	E,X
MSC40304	PR	16	24	4	5	50	-	29	B+	7	14	P	E,X
MSC40305	TW	--	--	10	19	25	-	19	A+	9	9	P	E,X
MSC40307	TH	32	33	8	10	100	-	43	C	4	16	P	E,X
MSC40309	PR	16	24	4	6	50	-	30	A	8	16	P	E,X
MSC40311	PR	16	24	4	6	50	-	30	A	8	16	P	E,X

Sem-3

Total Credits : 25

| Total Grade Points: 147

| GPA/SGPA:5.88

| Status: Pass

Grand Total:- 319/625 (Three hundred and nineteen)

| Percentage: 51.04%

| ECA Marks:NA (Balance Marks: Nil)

| Ordinance : NA (Marks/ NA)

Total Credits Earned : 25

| Total EGP: 147

| GPA/SGPA:5.88

| Status: Pass

RR Student Report

Sr. No	Seat No	PRN No	collegeC ode	Name	Status
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