

Punyashlok Ahilyadevi Holkar Solapur University, Solapur
URL: sus.ac.in

Result ledger for

Course	:	Bachelor of Technology (with Credits) [Mechanical Engineering]
Course Code	:	353
Mode of Learning	:	REPEATER
Course Part Term	:	Sem-5
Event	:	MARCH 2025

Paper Level Details:-

Code	Paper Name	Credits	Grade Template Name	AM	ESE		ICA		ISE		AM	ICA		ESE		ISE		POE		OE		TOTAL	MIN
					Max	Min	Max	Min	Max	Min		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min		
197041501	Machine Design-I	4	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	25	10	--	--	--	--	--	--	--	--	125	
197041502	CAD-CAM & CAE	4	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	25	10	--	--	--	--	25	10	--	--	150	
197041503	Metallurgy	4	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	25	10	--	--	--	--	25	10	--	--	150	
197041504	Industrial Engineering and Operation Research	4	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	25	10	--	--	--	--	--	--	--	--	125	
197041505	Advanced Programming Concepts	3	Ten Point Scale	Theory	--	--	--	--	--	--	Practical	50	20	--	--	--	--	--	--	--	--	50	
197041506	Mechanical Workshop-II	1	Ten Point Scale	Theory	--	--	--	--	--	--	Practical	25	10	--	--	--	--	--	--	--	--	25	
197041507	Gas Turbines	4	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	25	10	--	--	--	--	--	--	--	--	125	
197041508	Industrial Hydraulics and Pneumatics	4	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	25	10	--	--	--	--	--	--	--	--	125	
197041509	Non Conventional Machining	4	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	25	10	--	--	--	--	--	--	--	--	125	
197041510	Tool Engineering	4	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	25	10	--	--	--	--	--	--	--	--	125	
197041511	NPTEL Course	2	Ten Point Scale	Theory	50	20	--	--	--	--	Practical	--	--	--	--	--	--	--	--	--	--	50	
197041512	Economics	2	Ten Point Scale	Theory	50	20	--	--	--	--	Practical	--	--	--	--	--	--	--	--	--	--	50	
197041513	Intellectual Property Rights for Technology Development and Management	2	Ten Point Scale	Theory	50	20	--	--	--	--	Practical	--	--	--	--	--	--	--	--	--	--	50	
197041514	Introduction to Sociology	2	Ten Point Scale	Theory	50	20	--	--	--	--	Practical	--	--	--	--	--	--	--	--	--	--	50	
197041515	Stress and Coping	2	Ten Point Scale	Theory	50	20	--	--	--	--	Practical	--	--	--	--	--	--	--	--	--	--	50	
197041516	Professional Ethics and Human Values	2	Ten Point Scale	Theory	50	20	--	--	--	--	Practical	--	--	--	--	--	--	--	--	--	--	50	
BTN02501	Design of Machine Elements	4	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	25	10	--	--	--	--	--	--	--	--	125	
BTN02502	CAD-CAM-CAE	4	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	25	10	--	--	--	--	--	--	--	--	125	
BTN02503	Metallurgy	4	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	25	10	--	--	--	--	25	10	--	--	150	
BTN02504	Industrial Engineering	3	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	--	--	--	--	--	--	--	--	--	--	100	
BTN02505	Advanced Programming Concepts - I (Python)	1	Ten Point Scale	Theory	--	--	--	--	--	--	Practical	25	10	--	--	--	--	--	--	--	--	25	
BTN02506	Workshop Practice - II	1	Ten Point Scale	Theory	--	--	--	--	--	--	Practical	50	20	--	--	--	--	--	--	--	--	50	
BTN02507	Metrology	1	Ten Point Scale	Theory	--	--	--	--	--	--	Practical	25	10	--	--	--	--	25	10	--	--	50	
BTN02508	Economics	2	Ten Point Scale	Theory	50	20	--	--	--	--	Practical	--	--	--	--	--	--	--	--	--	--	50	
BTN02509	Intellectual Property Rights for Technology Development and Management	2	Ten Point Scale	Theory	50	20	--	--	--	--	Practical	--	--	--	--	--	--	--	--	--	--	50	
BTN02510	Introduction to Sociology	2	Ten Point Scale	Theory	50	20	--	--	--	--	Practical	--	--	--	--	--	--	--	--	--	--	50	
BTN02511	Stress and Coping	2	Ten Point Scale	Theory	50	20	--	--	--	--	Practical	--	--	--	--	--	--	--	--	--	--	50	
BTN02512	Professional Ethics & Human Value	2	Ten Point Scale	Theory	50	20	--	--	--	--	Practical	--	--	--	--	--	--	--	--	--	--	50	
BTN02513	NPTEL Course	2	Ten Point Scale	Theory	50	20	--	--	--	--	Practical	--	--	--	--	--	--	--	--	--	--	50	

Code	Paper Name	Credits	Grade Template Name	AM	ESE		ICA		ISE		AM	ICA		ESE		ISE		POE		OE		TOTAL	MIN
					Max	Min	Max	Min	Max	Min		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min		
BTN02514	Gas Turbines	4	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	25	10	--	--	--	--	--	--	--	--	125	
BTN02515	Tool Engineering	4	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	25	10	--	--	--	--	--	--	--	--	125	
BTN02516	Industrial Hydraulics Pneumatics	4	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	25	10	--	--	--	--	--	--	--	--	125	
BTN02517	Mechanical Vibrations	4	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	25	10	--	--	--	--	--	--	--	--	125	
BTN02518	Honors in Robotics Engineering (Stage-II) - Machine Vision	5	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	75	30	--	--	--	--	--	--	--	--	175	
BTN02519	Honors in 3-D Printing Engineering (Stage-II) - 3D Printing Materials	5	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	75	30	--	--	--	--	--	--	--	--	175	
BTN02520	Honors in Energy Engineering (Stage-II) - Energy Conservation, Audit and Management	5	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	75	30	--	--	--	--	--	--	--	--	175	
BTN02521	Honors in Electric Vehicles Engineering (Stage-II) - Introduction to Electric and Hybrid Vehicles	5	Ten Point Scale	Theory	70	28	--	--	30	12	Practical	75	30	--	--	--	--	--	--	--	--	175	

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
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CODE	AM	ESE		ICA		ISE		TOT			AM	ESE		ICA		ISE		POE		OE		TOT			TOT			GR	GP	EGP	STS	RMK											
		MIN	OBT	MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MIN	OBT	MIN	OBT	MIN	OBT	MIN	OBT	MAX	MIN	OBT	MAX	MIN	OBT																
BTN02501	TH	28	AB	--	--	12	12	100	--	12	PR	--	--	10	15	--	--	--	--	--	--	25	--	15	125	50	27	F	0	0	F	FC,C											
BTN02502	TH	28	AB	--	--	12	12	100	--	12	PR	--	--	10	15	--	--	--	--	--	--	25	--	15	125	50	27	F	0	0	F	FC,C											
BTN02503	TH	28	AB	--	--	12	15	100	--	15	PR	--	--	10	15	--	--	10	12	--	--	50	--	27	150	60	42	F	0	0	F	FC,C											
BTN02504	TH	28	5	--	--	12	14	100	--	19	PR	--	--	--	--	--	--	--	--	--	--	--	--	100	40	19	F	0	0	F	FC,C												
BTN02505	TH	--	--	--	--	--	--	--	--	--	PR	--	--	10	19	--	--	--	--	--	--	25	--	19	25	10	19	A+	9	9	P	E,X											
BTN02506	TH	--	--	--	--	--	--	--	--	--	PR	--	--	20	38	--	--	--	--	--	--	50	--	38	50	20	38	A+	9	9	P	E,X											
BTN02507	TH	--	--	--	--	--	--	--	--	--	PR	--	--	10	15	--	--	10	16	--	--	50	--	31	50	20	31	A	8	8	P	E,X											
BTN02512	TH	20	20	--	--	--	--	50	--	20	PR	--	--	--	--	--	--	--	--	--	--	--	--	50	20	20	C	4	8	P	E,C												
BTN02515	TH	28	3	--	--	12	12	100	--	15	PR	--	--	10	15	--	--	--	--	--	--	25	--	15	125	50	30	F	0	0	F	FC,C											
BTN02521	TH	28	10	--	--	12	16	100	--	26	PR	--	--	30	52	--	--	--	--	--	--	75	--	52	175	70	78	F	0	0	F	FC,C											
Sem-5		Total Credits: 24									EGP: 34						SGPA:1.42						Status: ATKT																				
Grand Total:- 253/800 (Two hundred and fifty three)																																											
Total Credits Earned : 24										Percentage: 31.62%										ECA Marks:NA (Balance Marks: Nil)										Ordinance : NA (Marks/ NA)													
										Total EGP: 34										GPA/SGPA:1.42										Status: ATKT													

CODE	AM	ESE		ICA		ISE		TOT			AM	ESE		ICA		ISE		POE		OE		TOT			TOT			GR	GP	EGP	STS	RMK
		MIN	OBT	MIN	OBT	MIN	OBT	MAX	MIN	OBT		MIN	OBT	MIN	OBT	MIN	OBT	MIN	OBT	MIN	OBT	MAX	MIN	OBT	MAX	MIN	OBT					
BTN02501	TH	28	25	--	--	12	13	100	--	38	PR	--	--	10	12	--	--	--	--	--	--	25	--	12	125	50	50	F	0	0	F	FC,C
BTN02502	TH	28	22	--	--	12	16	100	--	38	PR	--	--	10	12	--	--	--	--	--	--	25	--	12	125	50	50	F	0	0	F	FC,C
BTN02503	TH	28	18	--	--	12	14	100	--	32	PR	--	--	10	12	--	--	10	AB	--	--	50	--	12	150	60	44	F	0	0	F	FC,C
BTN02504	TH	28	AB	--	--	12	15	100	--	15	PR	--	--	--	--	--	--	--	--	--	--	--	--	100	40	15	F	0	0	F	FC,C	
BTN02505	TH	--	--	--	--	--	--	--	--	--	PR	--	--	10	12	--	--	--	--	--	--	25	--	12	25	10	12	C+	5	5	P	E,X
BTN02506	TH	--	--	--	--	--	--	--	--	--	PR	--	--	20	24	--	--	--	--	--	--	50	--	24	50	20	24	C+	5	5	P	E,X
BTN02507	TH	--	--	--	--	--	--	--	--	--	PR	--	--	10	12	--	--	10	AB	--	--	50	--	12	50	20	12	F	0	0	F	FR,C
BTN02512	TH	20	AB	--	--	--	--	50	--	0	PR	--	--	--	--	--	--	--	--	--	--	--	--	50	20	0	F	0	0	F	FC,C	
BTN02516	TH	28	28	--	--	12	12	100	--	40	PR	--	--	10	12	--	--	--	--	--	--	25	--	12	125	50	52	C	4	16	P	E,X
BTN02521	TH	28	AB	--	--	12	1																									

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RR Student Report

Sr. No	Seat No	PRN No	collegeCode	Name	Status
1	183341	202201053043181	SVERICE	MADANE VIKRAM BALU	RR
2	133338	202301052072135	NBNSCOE	Kalashetti Sangamesh	



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