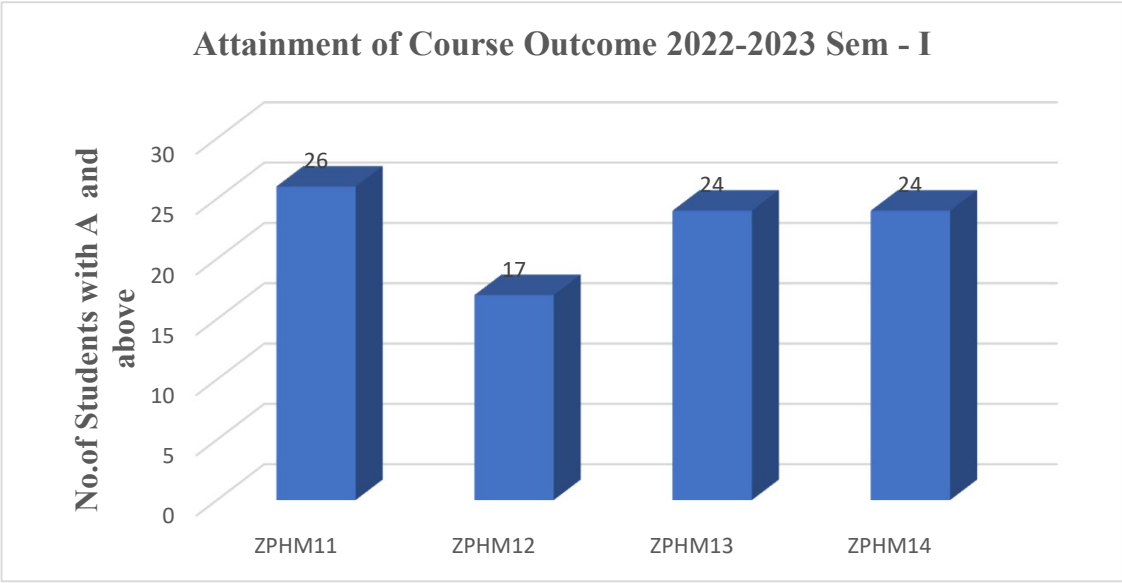
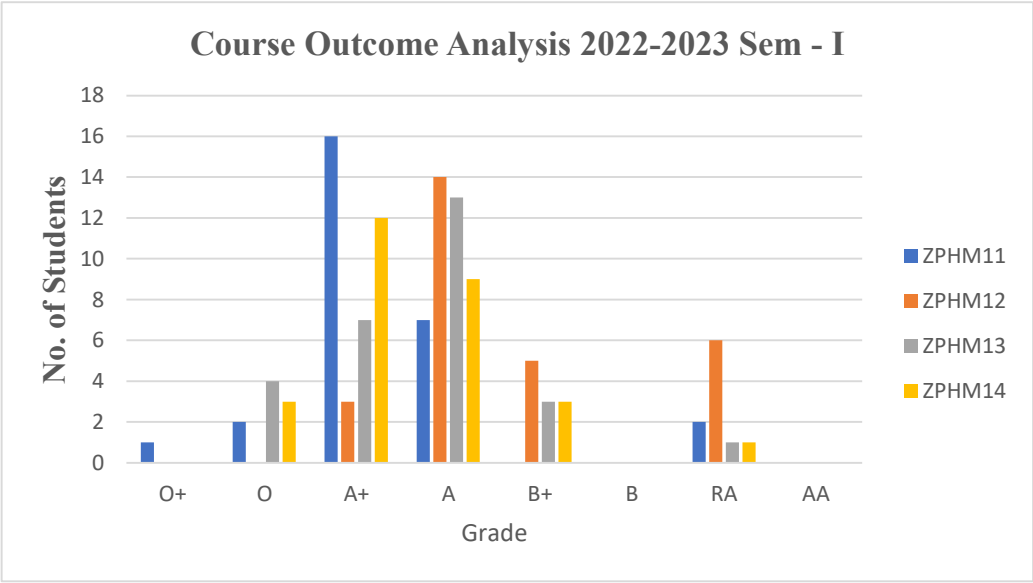
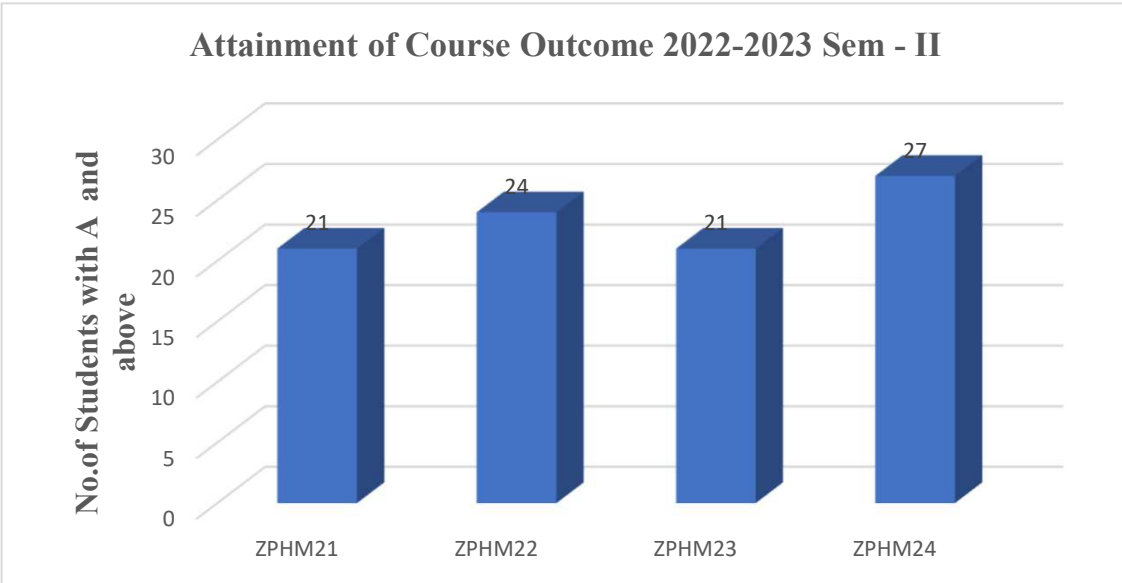
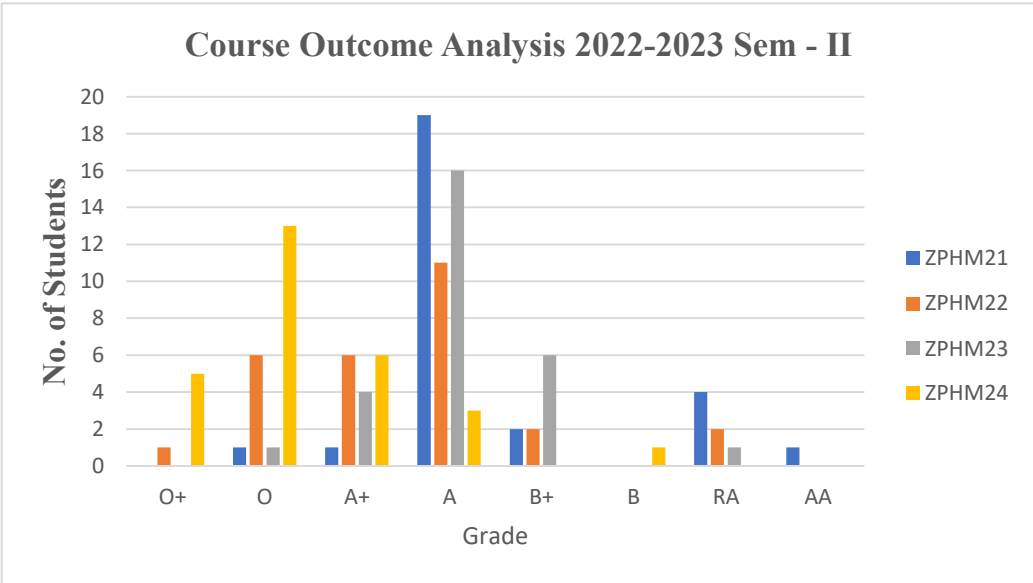


Course Outcome Analysis for PG 2022-2023 **PHYSICS (SF)**

Sem	Major (P/T)/ Allied (P/T)/ NME/ SEC/Elective	Sub Code :	Name of Course	No.of Students								Total Students appeared	Total Students passed	No.of Students with A and above	Percentage of Students with A and above
				O+	O	A+	A	B+	B	RA	AA				
I	Major	ZPHM11	Classical Mechanics	1	2	16	7	0	0	2	0	28	26	26	92.85714
	Major	ZPHM12	Mathematical Physics I	0	0	3	14	5	0	6	0	28	22	17	60.71429
	Major	ZPHM13	Integrated Electronics	0	4	7	13	3	0	1	0	28	27	24	85.71429
	Major	ZPHM14	Non0Linear Dynamics	0	3	12	9	3	0	1	0	28	27	24	85.71429

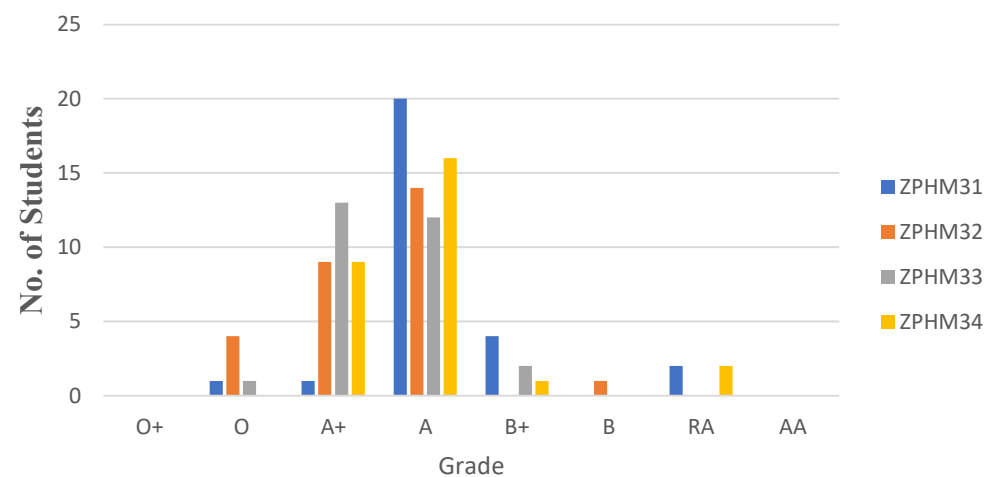


				O+	O	A+	A	B+	B	RA	AA				
II	Major	ZPHM21	Mathematical Physics II	0	1	1	19	2	0	4	1	27	23	21	77.77778
	Major	ZPHM22	Electromagnetic Theory	1	6	6	11	2	0	2	0	28	26	24	85.71429
	Major	ZPHM23	Microprocessor 8085 & Microcontroller 8051	0	1	4	16	6	0	1	0	28	27	21	75
	Major	ZPHM24	Statistical Mechanics	5	13	6	3	0	1	0	0	28	28	27	96.42857

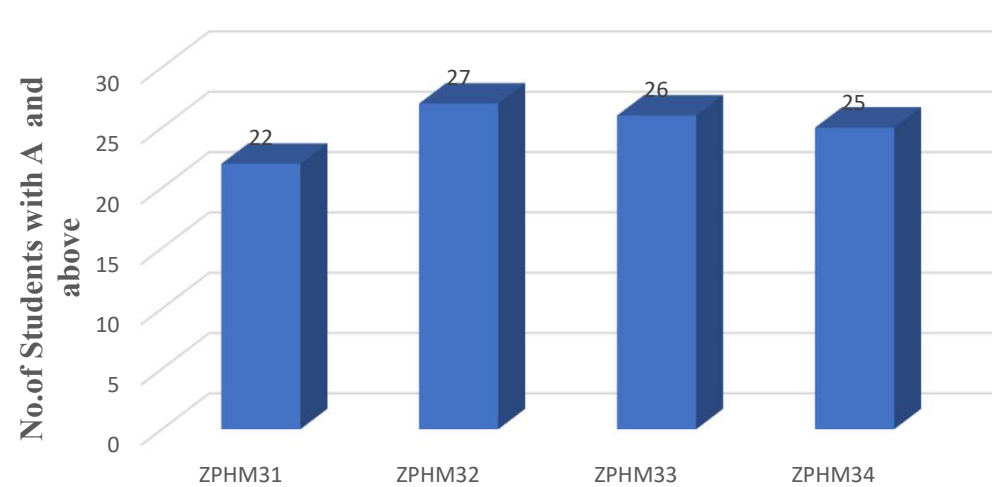


				O+	O	A+	A	B+	B	RA	AA				
III	Major	ZPHM31	Quantum Mechanics I	0	1	1	20	4	0	2	0	28	26	22	78.57143
	Major	ZPHM32	Atomic & Molecular Spectroscopy	0	4	9	14	0	1	0	0	28	28	27	96.42857
	Major	ZPHM33	Condensed Matter Physics	0	1	13	12	2	0	0	0	28	28	26	92.85714
	Major	ZPHM34	Numerical Methods & C++	0	0	9	16	1	0	2	0	28	26	25	89.28571

Course Outcome Analysis 2022-2023 Sem - III

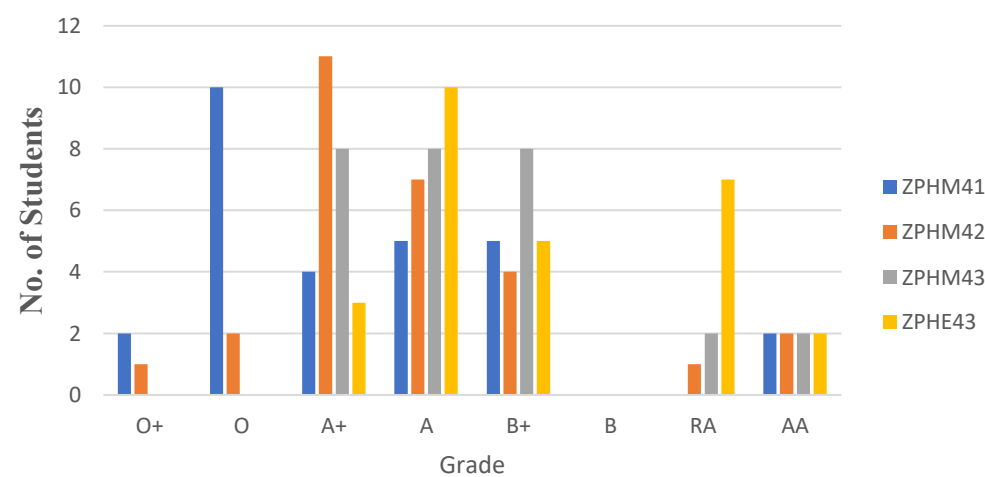


Attainment of Course Outcome 2022-2023 Sem - III

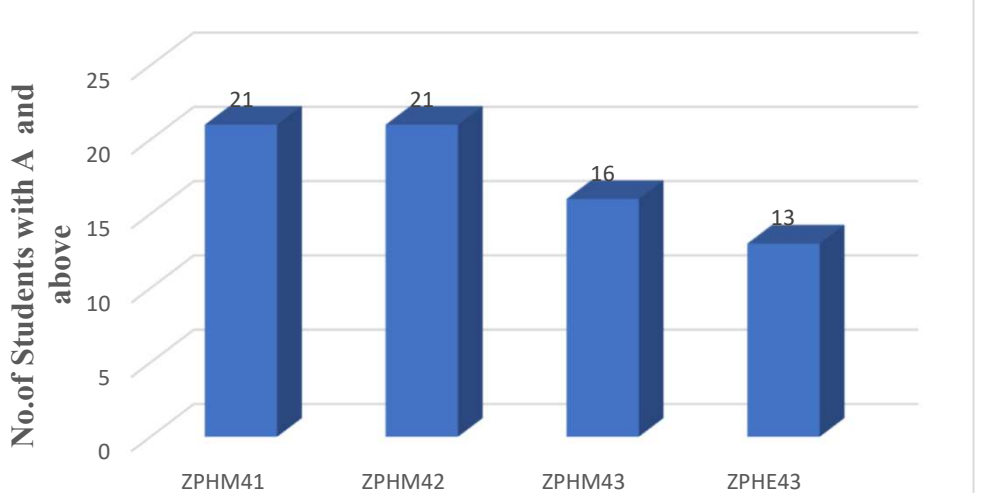


				O+	O	A+	A	B+	B	RA	AA				
IV	Major	ZPHM41	Quantum Mechanics II	2	10	4	5	5	0	0	2	26	26	21	80.76923
	Major	ZPHM42	Nuclear and Particle Physics	1	2	11	7	4	0	1	2	26	25	21	80.76923
	Major	ZPHM43	Research Methodology	0	0	8	8	8	0	2	2	26	24	16	61.53846
	Elective	ZPHE43	Nano Physics	0	0	3	10	5	0	7	2	25	18	13	52

Course Outcome Analysis 2022-2023 Sem - IV



Attainment of Course Outcome 2022-2023 Sem - IV

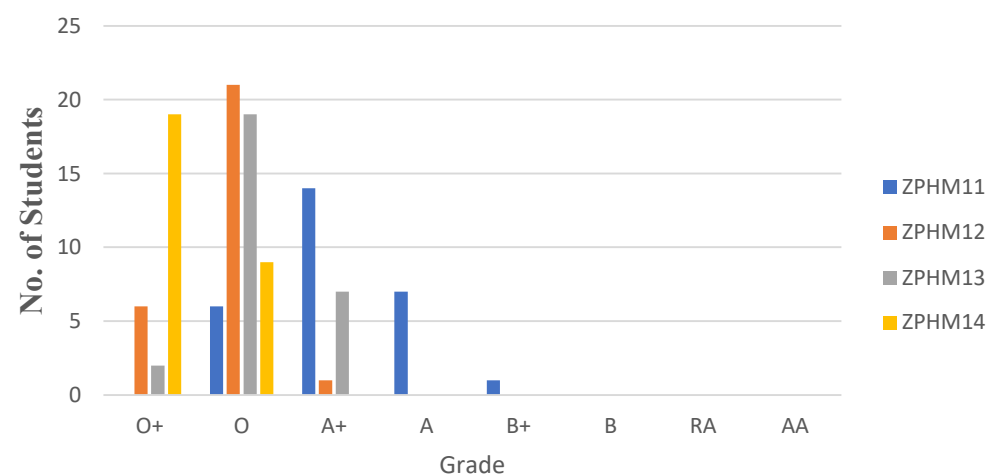


Course Outcome Analysis for PG 2021-2022

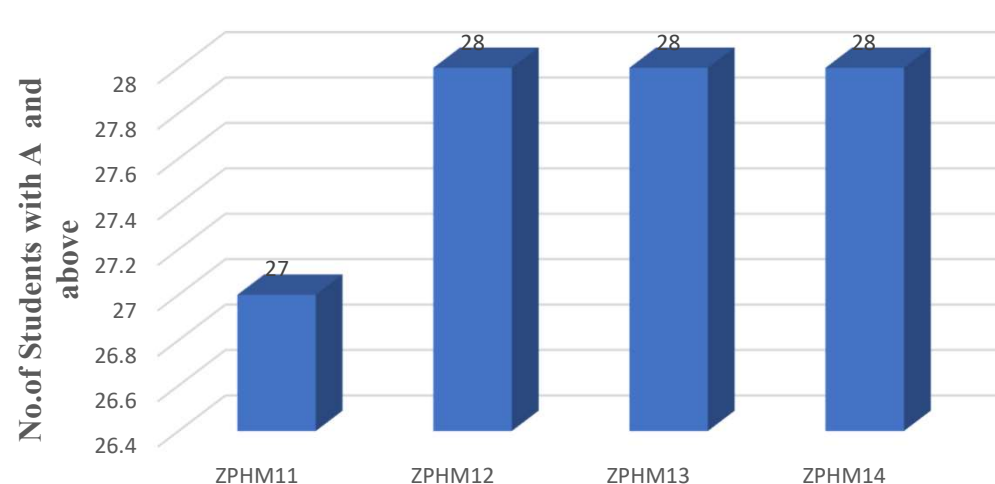
PHYSICS (SF)

Sem	Major (P/T)/ Allied (P/T)/ NME/ SEC/Elective	Sub Code :	Name of Course	No.of Students								Total Students appeared	Total Students passed	No.of Students with A and above	Percentage of Students with A and above
I				O+	O	A+	A	B+	B	RA	AA				
	Major	ZPHM11	Classical Mechanics	0	6	14	7	1	0	0	0	28	28	27	96.42857
	Major	ZPHM12	Mathematical Physics I	6	21	1	0	0	0	0	0	28	28	28	100
	Major	ZPHM13	Integrated Electronics	2	19	7	0	0	0	0	0	28	28	28	100
	Major	ZPHM14	Non-Linear Dynamics	19	9	0	0	0	0	0	0	28	28	28	100

Course Outcome Analysis 2021-2022 Sem - I

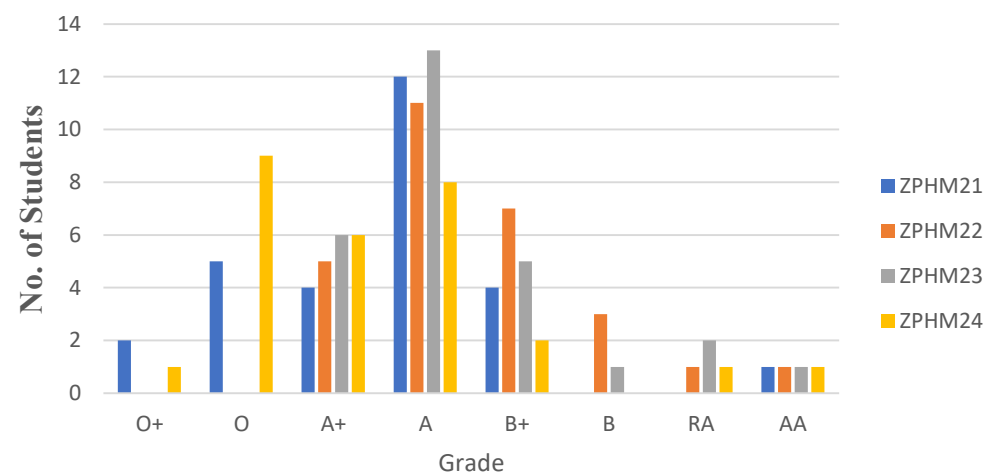


Attainment of Course Outcome 2021-2022 Sem - I

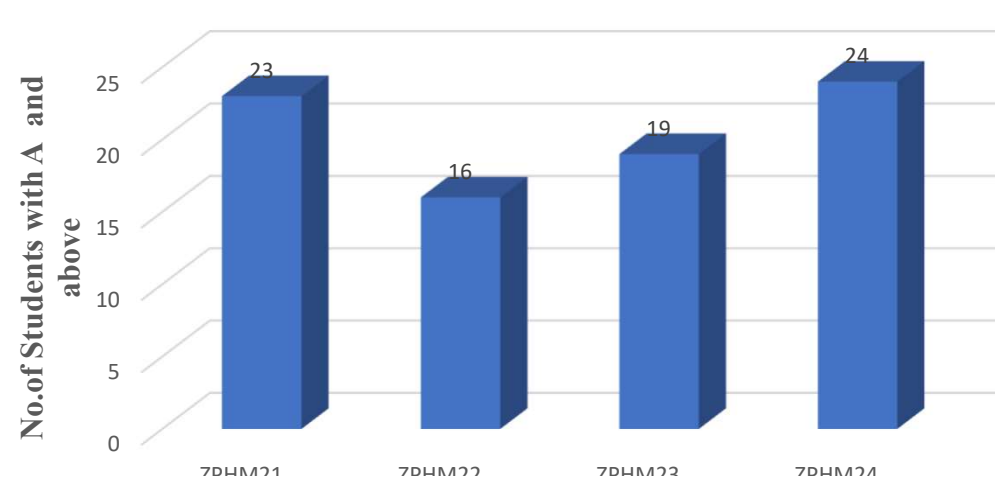


II				O+	O	A+	A	B+	B	RA	AA				
	Major	ZPHM21	Mathematical Physics II	2	5	4	12	4	0	0	1	27	27	23	85.18519
	Major	ZPHM22	Electromagnetic Theory	0	0	5	11	7	3	1	1	27	26	16	59.25926
	Major	ZPHM23	Microprocessor 8085 & Microcontroller 8051	0	0	6	13	5	1	2	1	27	25	19	70.37037
	Major	ZPHM24	Statistical Mechanics	1	9	6	8	2	0	1	1	27	26	24	88.88889

Course Outcome Analysis 2021-2022 Sem - II



Attainment of Course Outcome 2021-2022 Sem - II



අර්ථනිරූපණය 1

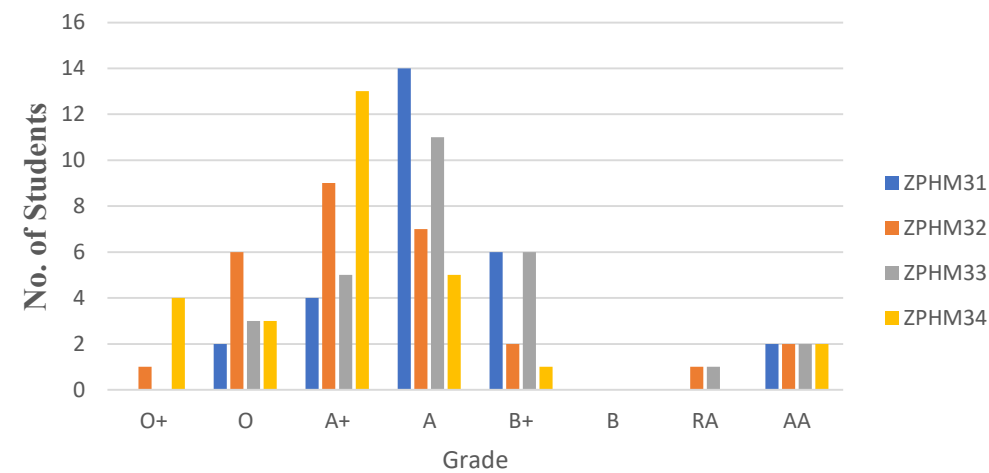
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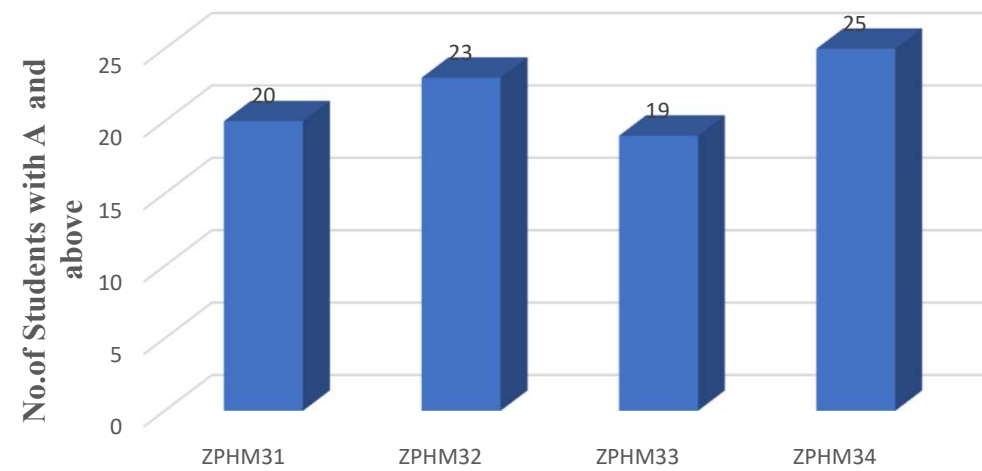
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				O+	O	A+	A	B+	B	RA	AA				
III	Major	ZPHM31	Quantum Mechanics I	0	2	4	14	6	0	0	2	26	26	20	76.92308
	Major	ZPHM32	Atomic & Molecular Spectroscopy	1	6	9	7	2	0	1	2	26	25	23	88.46154
	Major	ZPHM33	Condensed Matter Physics	0	3	5	11	6	0	1	2	26	25	19	73.07692
	Major	ZPHM34	Numerical Methods & C++	4	3	13	5	1	0	0	2	26	26	25	96.15385

Course Outcome Analysis 2021-2022 Sem - III

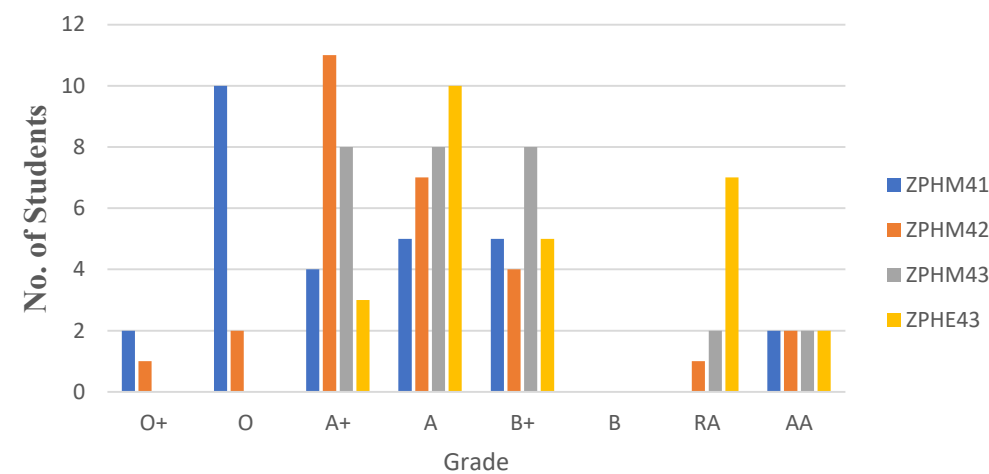


Attainment of Course Outcome 2021-2022 Sem - III

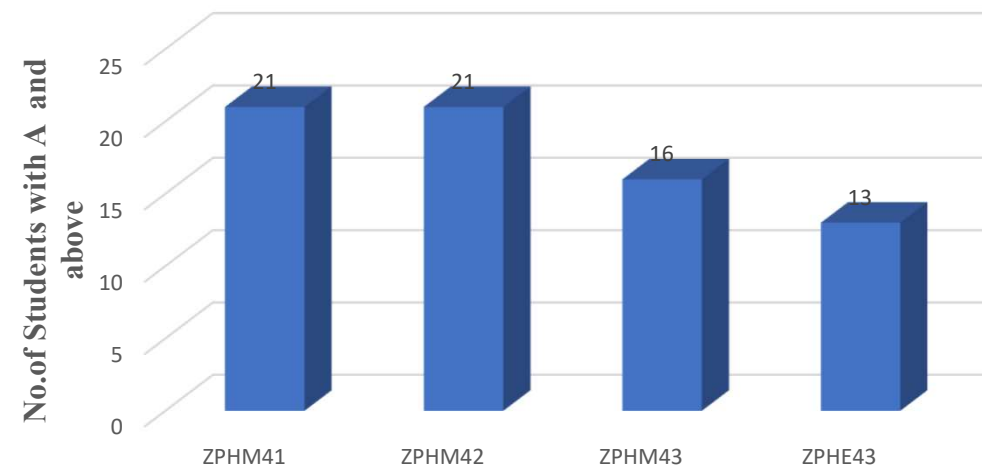


				O+	O	A+	A	B+	B	RA	AA				
IV	Major	ZPHM41	Quantum Mechanics II	2	10	4	5	5	0	0	2	26	26	21	80.76923
	Major	ZPHM42	Nuclear and Particle Physics	1	2	11	7	4	0	1	2	26	25	21	80.76923
	Major	ZPHM43	Research Methodology	0	0	8	8	8	0	2	2	26	24	16	61.53846
	Elective	ZPHE43	Nano Physics	0	0	3	10	5	0	7	2	25	18	13	52

Course Outcome Analysis 2021-2022 Sem - IV



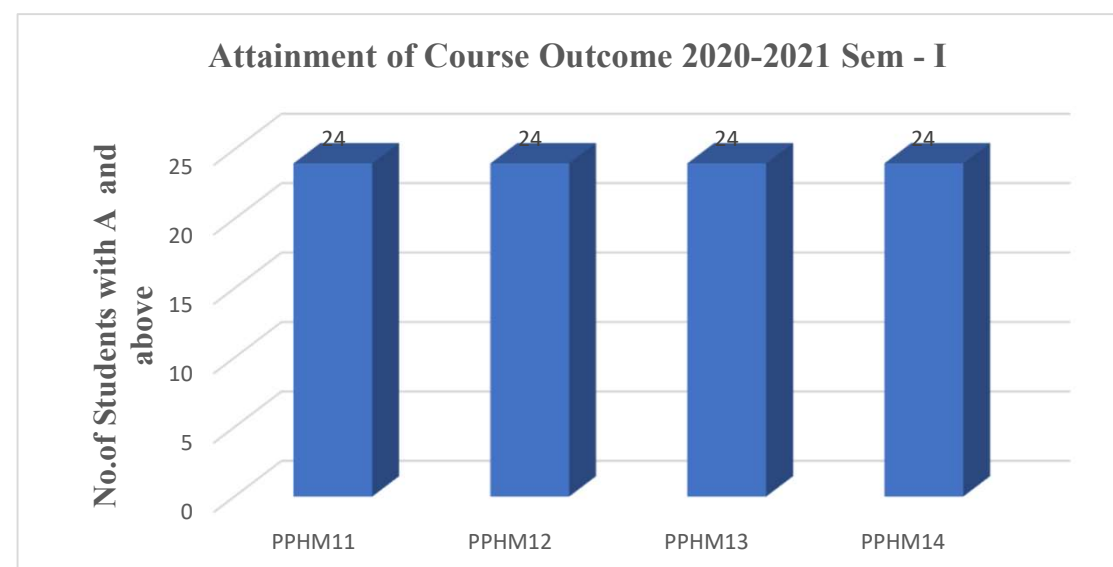
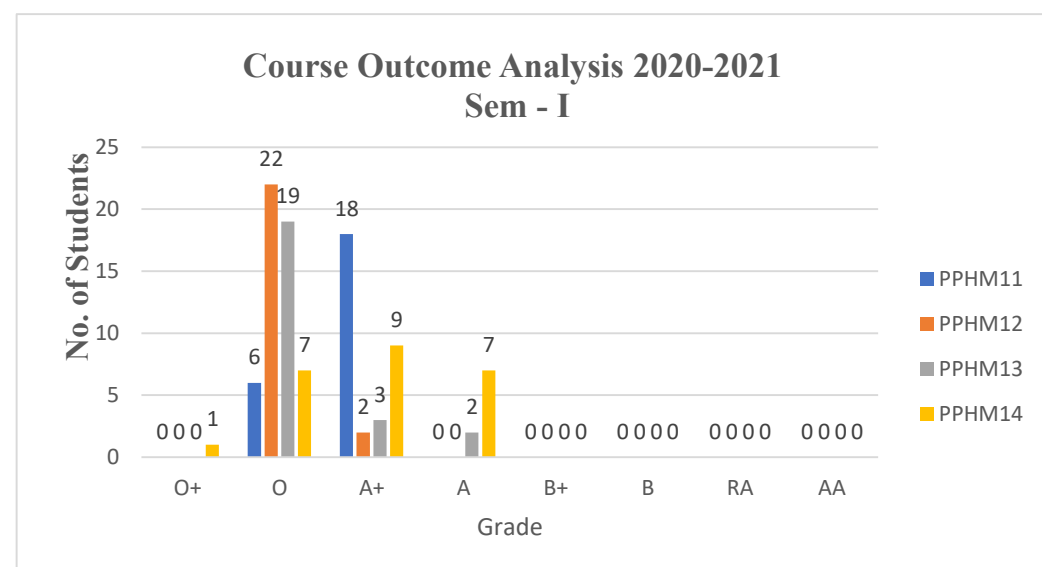
Attainment of Course Outcome 2021-2022 Sem - IV



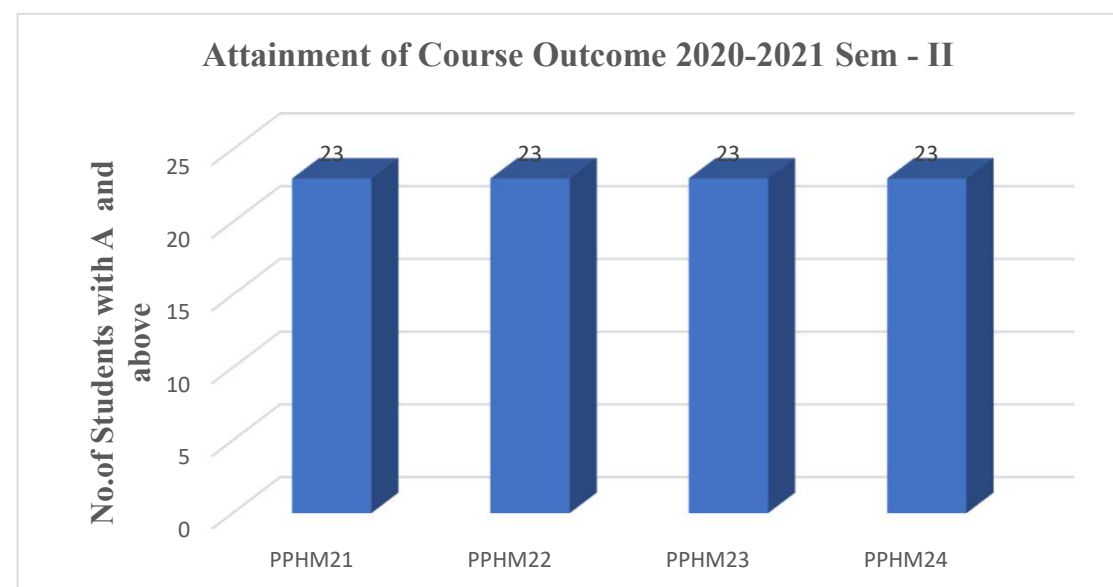
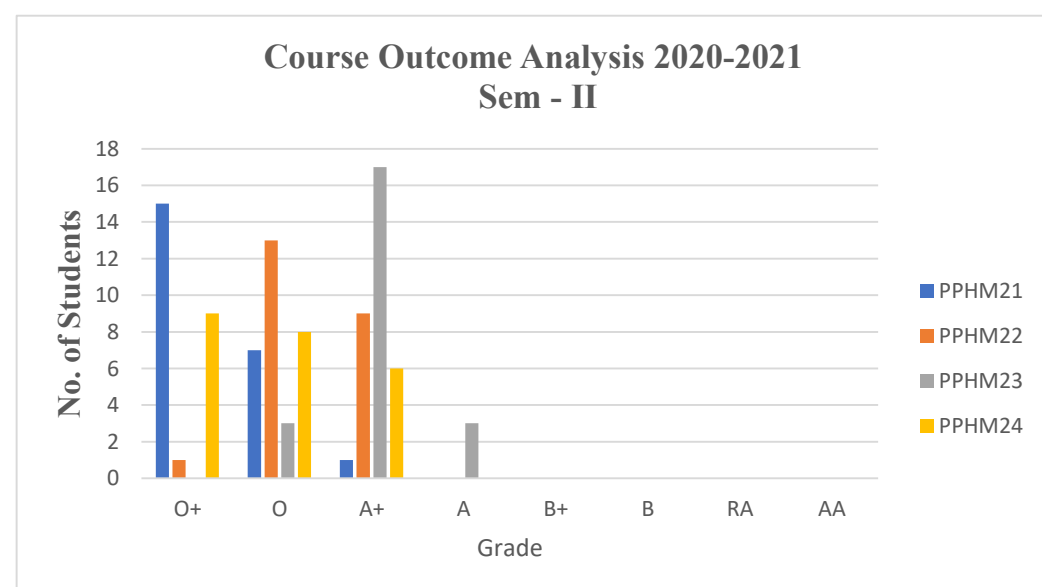
Course Outcome Analysis for PG 2020-2021

PHYSICS (SF)

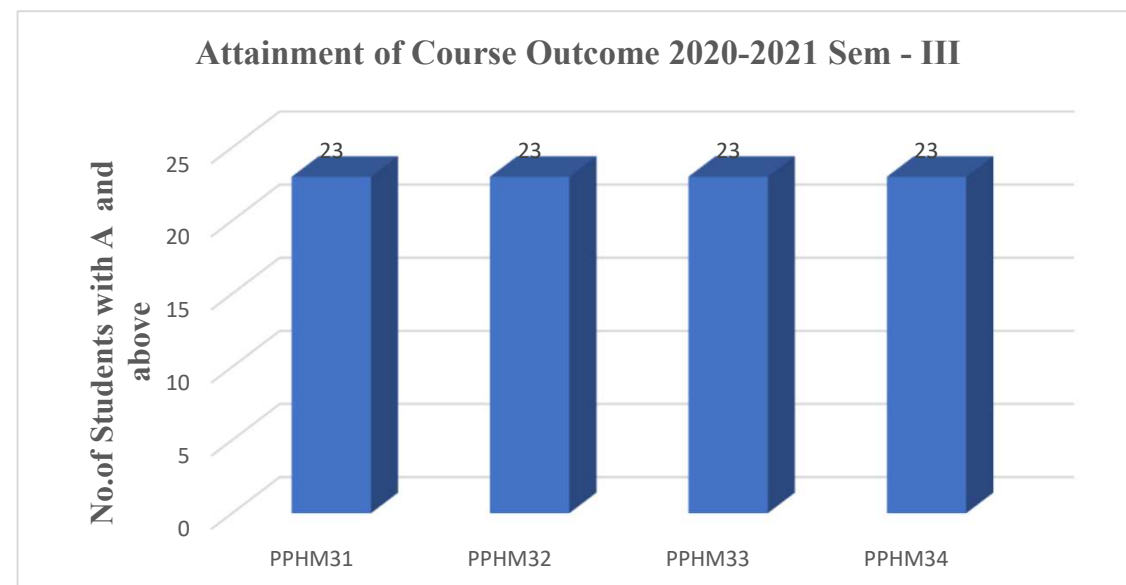
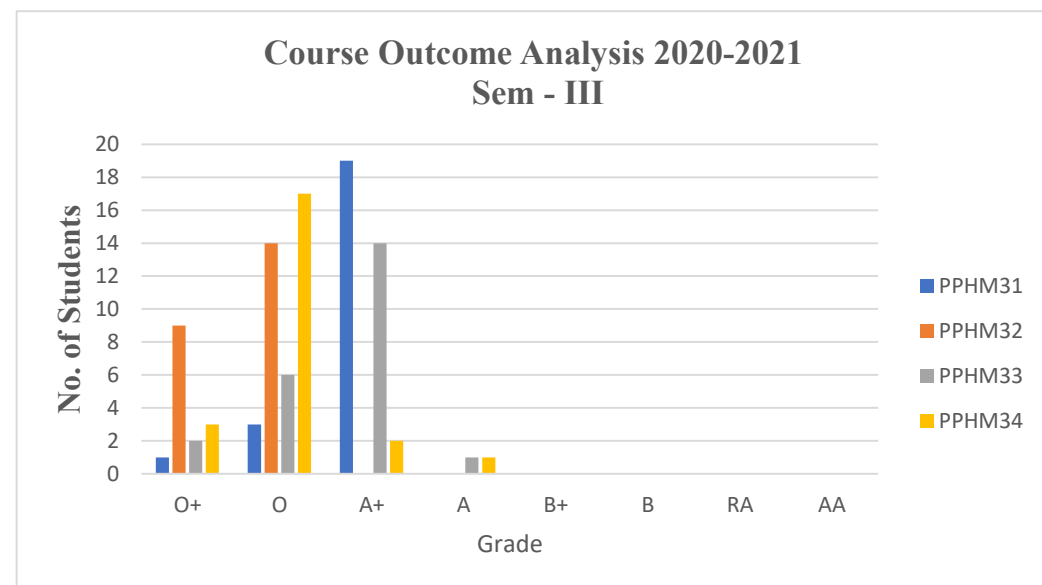
Sem	Major (P/T)/ Allied (P/T)/ NME/ SEC/Elective	Sub Code :	Name of Course	No. of Students								Total Students appeared	Total Students passed	No. of Students with A and above	Percentage of Students with A and above
I				O+	O	A+	A	B+	B	RA	AA				
	Major	PPHM11	Classical Mechanics	0	6	18	0	0	0	0	0	24	24	24	100
	Major	PPHM12	Mathematical Physics I	0	22	2	0	0	0	0	0	24	24	24	100
	Major	PPHM13	Integrated Electronics	0	19	3	2	0	0	0	0	24	24	24	100
	Major	PPHM14	Non-Linear Dynamics	1	7	9	7	0	0	0	0	24	24	24	100



				O+	O	A+	A	B+	B	RA	AA				
II	Major	PPHM21	Mathematical Physics II	15	7	1	0	0	0	0	0	23	23	23	100
	Major	PPHM22	Condensed Matter Physics	1	13	9	0	0	0	0	0	23	23	23	100
	Major	PPHM23	Microprocessor 8085 & Microcontroller 8051	0	3	17	3	0	0	0	0	23	23	23	100
	Major	PPHM24	Numerical Methods & Programming in C ++	9	8	6	0	0	0	0	0	23	23	23	100



				O+	O	A+	A	B+	B	RA	AA				
III	Major	PPHM31	Quantum Mechanics I	1	3	19	0	0	0	0	0	23	23	23	100
	Major	PPHM32	Electromagnetic Theory	9	14	0	0	0	0	0	0	23	23	23	100
	Major	PPHM33	Statistical Mechanics	2	6	14	1	0	0	0	0	23	23	23	100
	Major	PPHM34	Research Methodology	3	17	2	1	0	0	0	0	23	23	23	100



				O+	O	A+	A	B+	B	RA	AA				
IV	Major	PPHM41	Quantum Mechanics II	0	0	3	16	3	0	1	0	23	22	19	82.6087
	Major	PPHM42	Spectroscopy	5	13	3	2	0	0	0	0	23	23	23	100
	Major	PPHM43	Nuclear and Particle Physics	0	0	5	10	5	1	2	0	23	21	15	65.21739
	Major	PPHT41	Field Work	23	0	0	0	0	0	0	0	23	23	23	100

