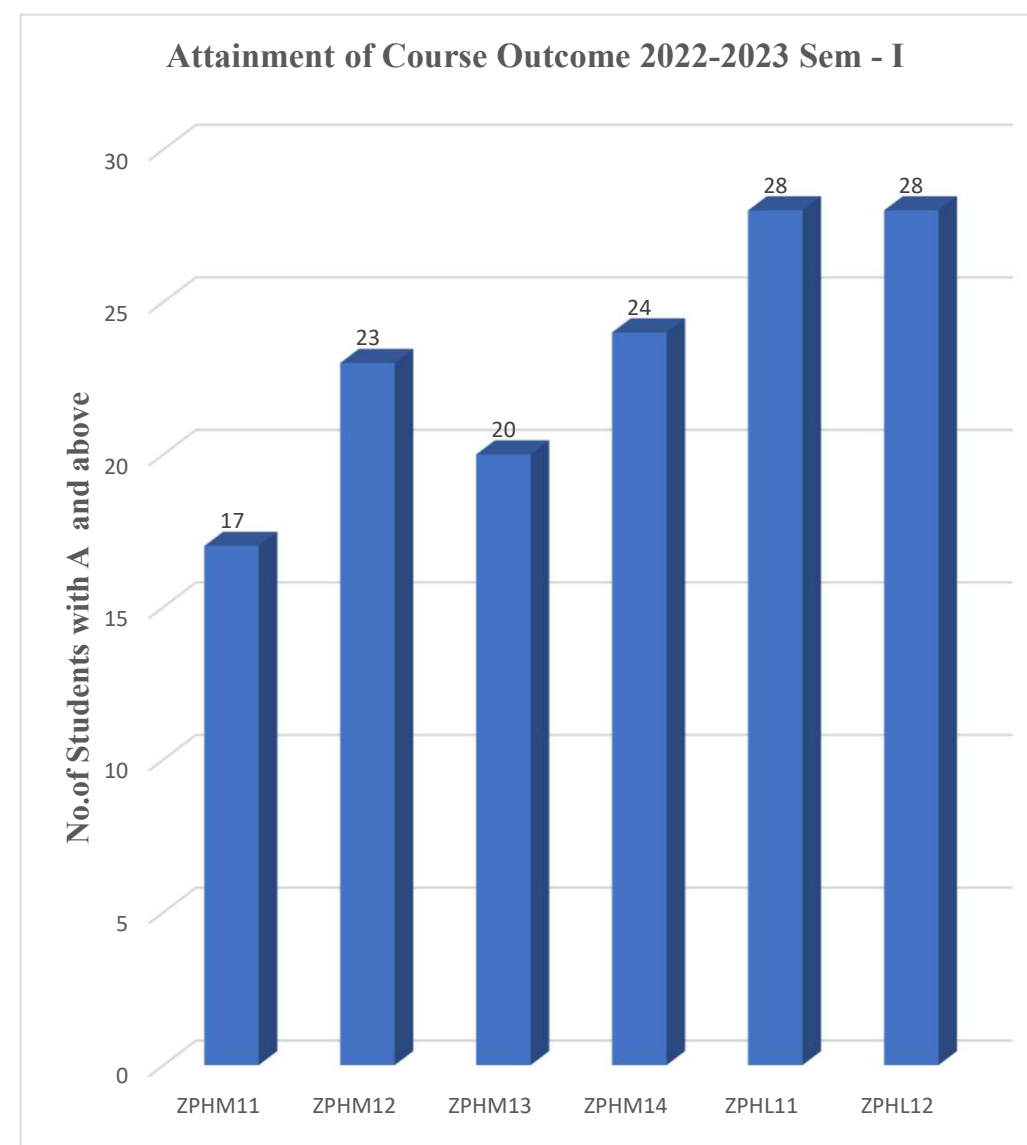
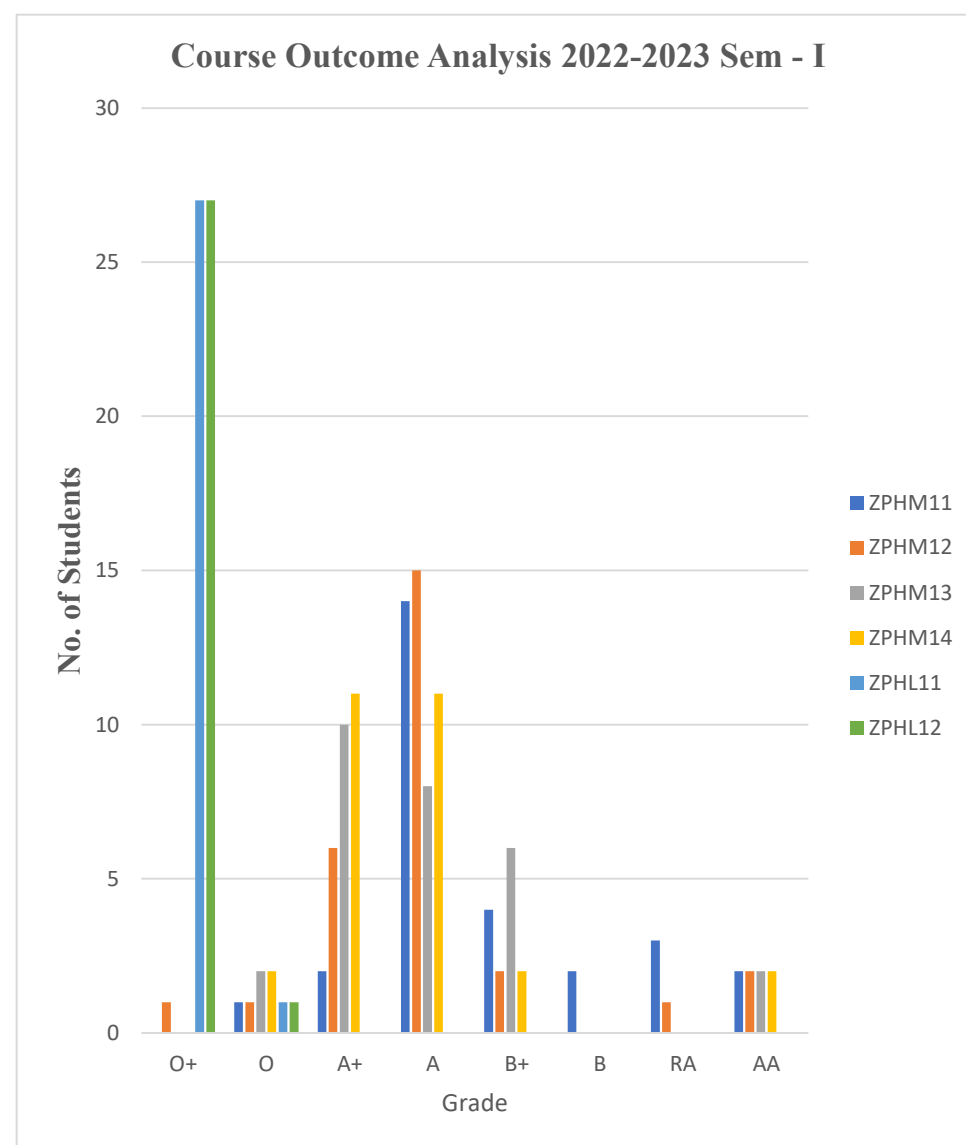


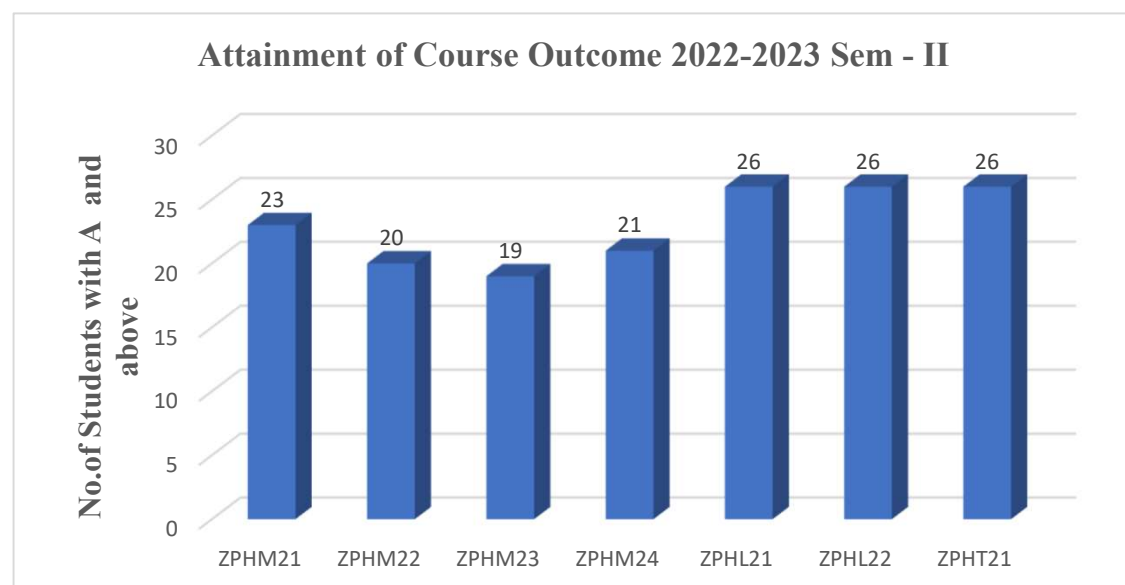
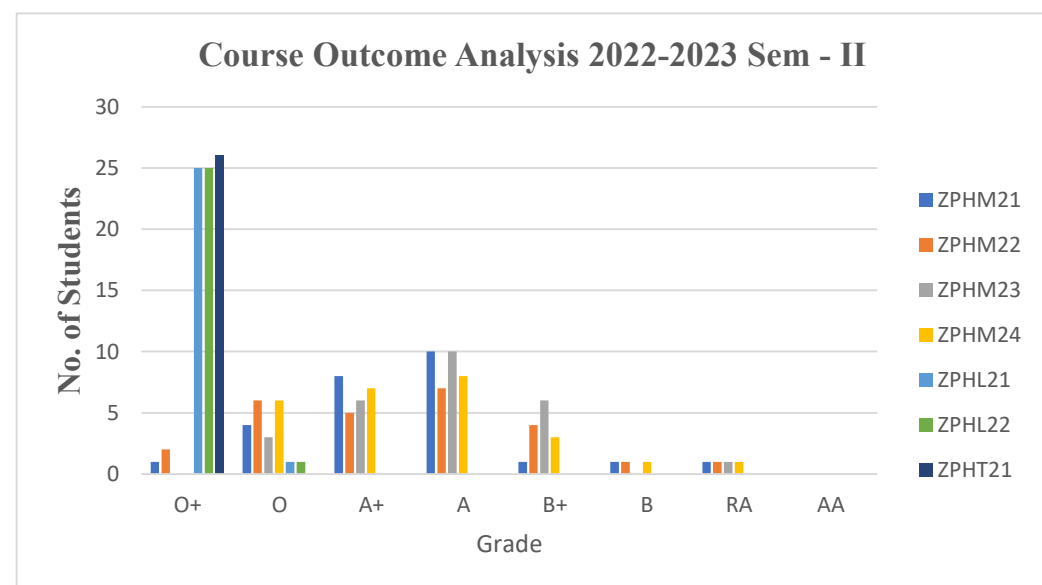
Course Outcome Analysis for PG 2022-2023

PHYSICS (A)

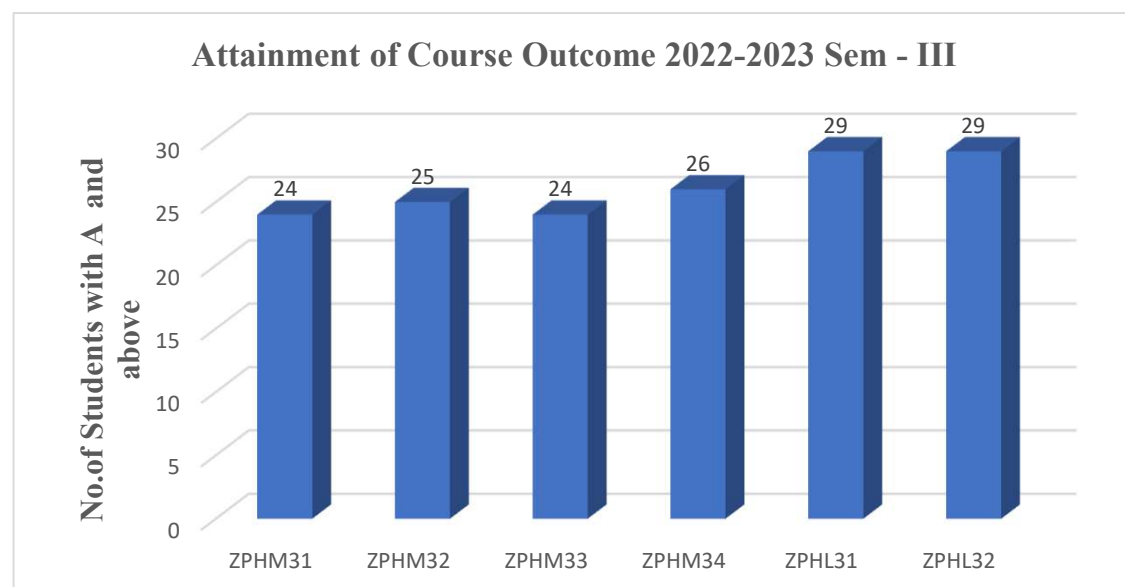
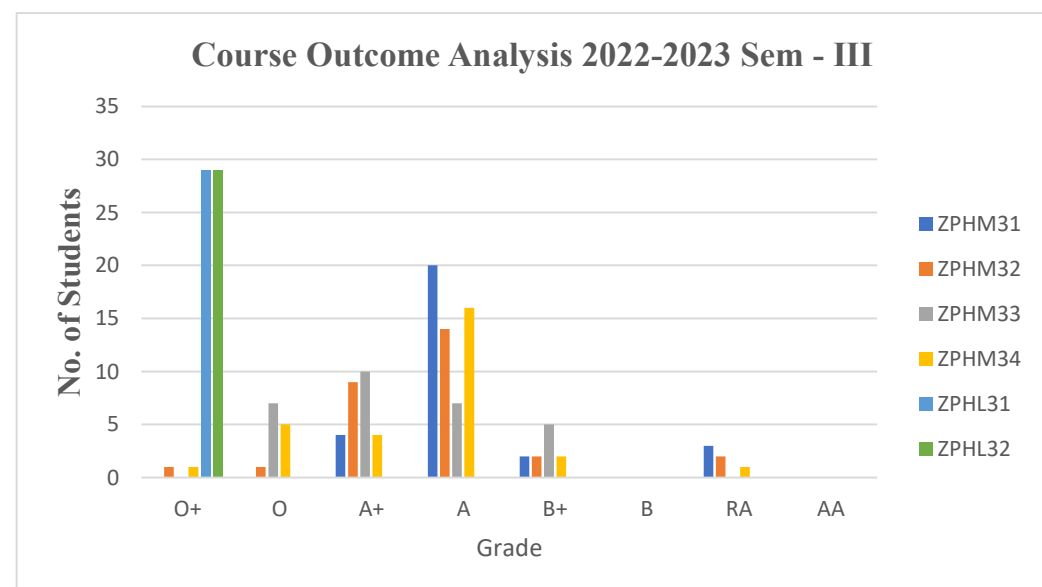
Sem	Major (P/T)/ Allied (P/T)/ NME/ SEC/Elective	Sub Code :	Name of Course	No.of Students								Total Students appeared	Total Students passed	No.of Students with A and above	Percentage of Students with A and above
				O+	O	A+	A	B+	B	RA	AA				
I	Major(T)	ZPHM11	Classical Mechanics	0	1	2	14	4	2	3	2	26	23	17	61
	Major(T)	ZPHM12	Mathematical Physics-I	1	1	6	15	2	0	1	2	26	25	23	82
	Major(T)	ZPHM13	Integrated Electronics	0	2	10	8	6	0	0	2	26	26	20	71
	Major(T)	ZPHM14	Non0linear Dynamics	0	2	11	11	2	0	0	2	26	26	24	86
	Major(P)	ZPHL11	Practical-I (General Physics Experiments-I)	27	1	0	0	0	0	0	0	28	28	28	100
	Major(P)	ZPHL12	Practical-II (Electronics Experiments-I)	27	1	0	0	0	0	0	0	28	28	28	100



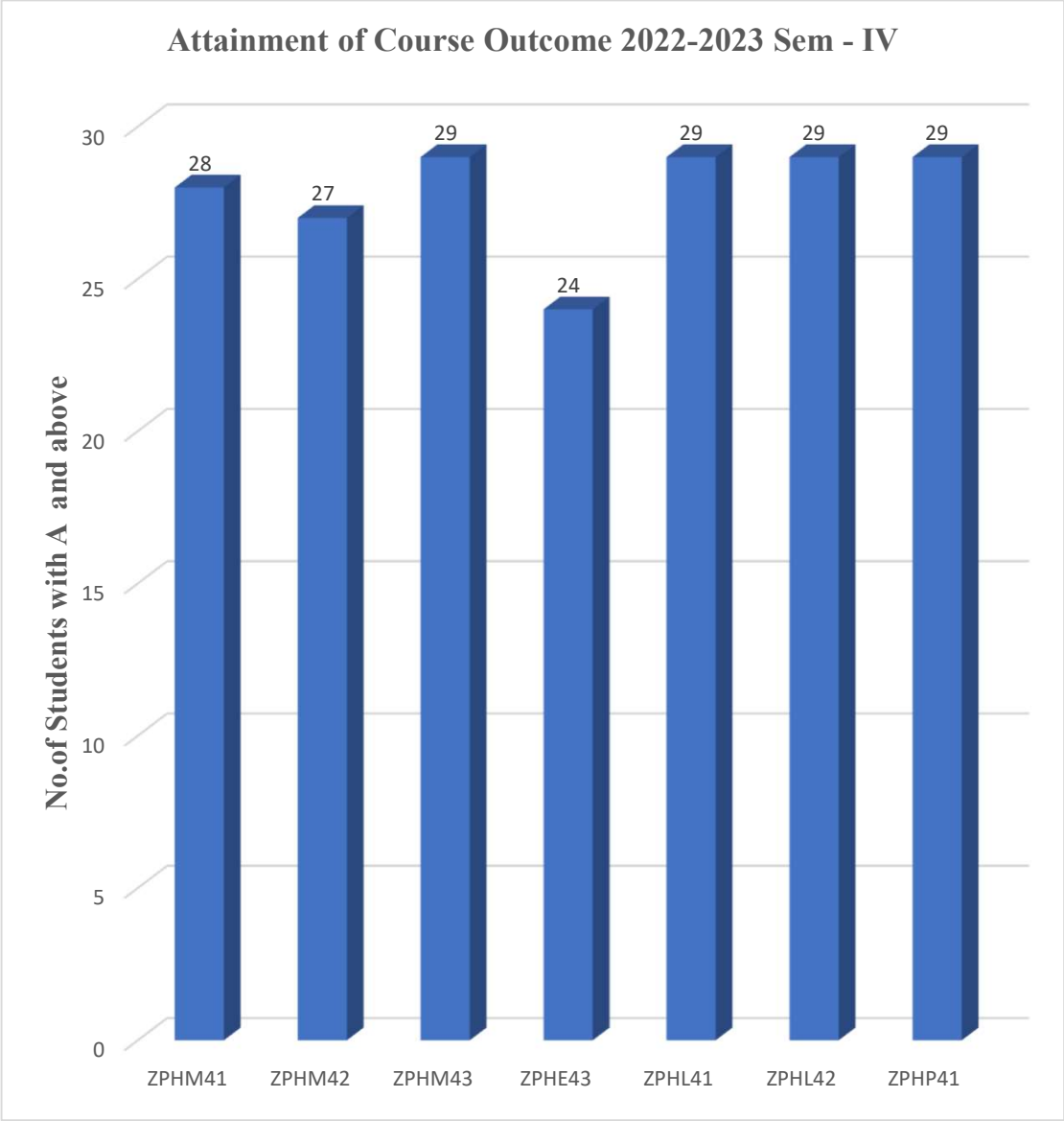
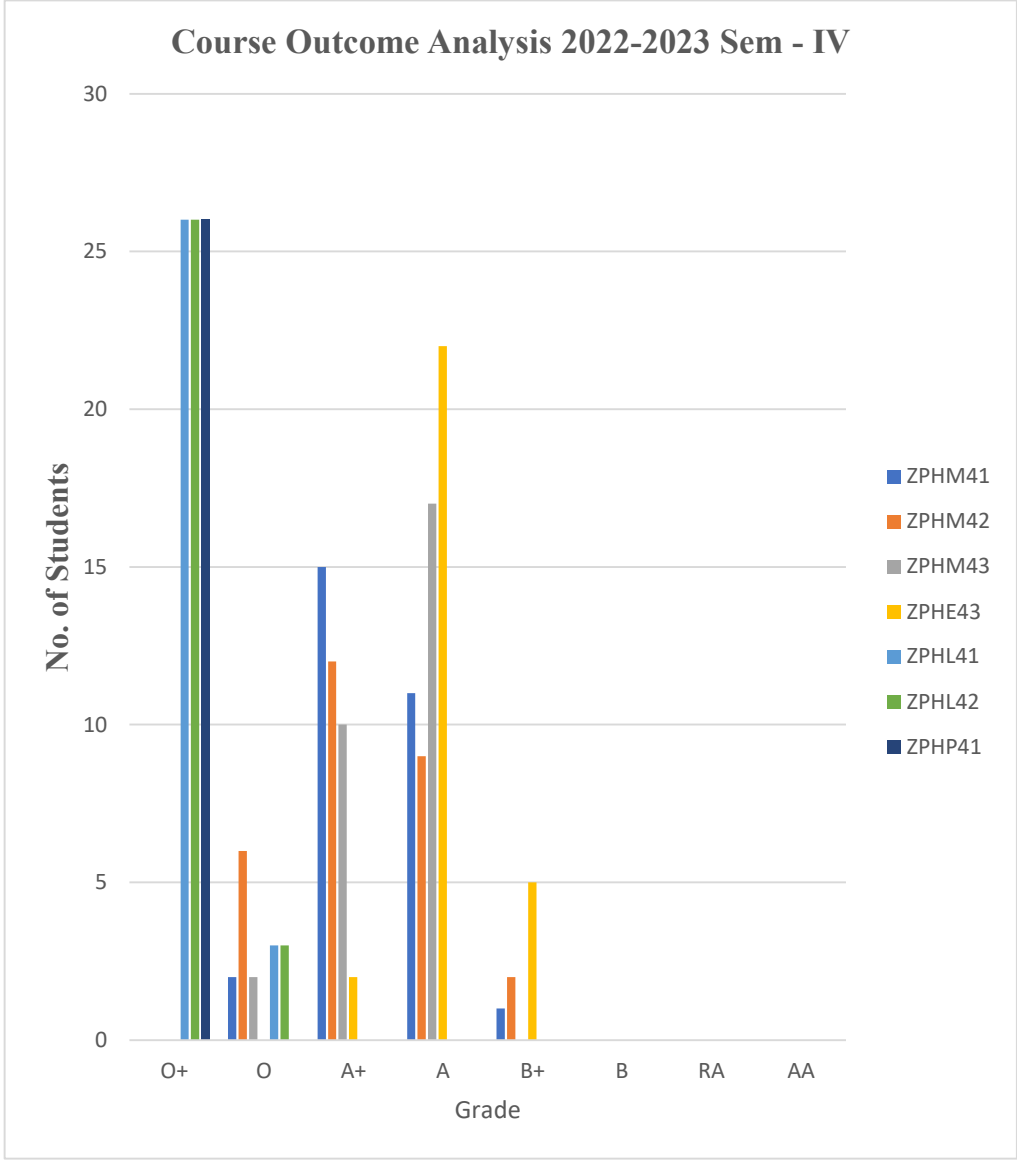
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II	Major(T)	ZPHM21	Mathematical Physics-II	1	4	8	10	1	1	1	0	26	25	23	88
	Major(T)	ZPHM22	Electromagnetic Theory	2	6	5	7	4	1	1	0	26	25	20	77
	Major(T)	ZPHM23	Microprocessor 8085 and Microcontrollers 808	0	3	6	10	6	0	1	0	26	25	19	73
	Major(T)	ZPHM24	Statistical Mechanics	0	6	7	8	3	1	1	0	26	25	21	81
	Major(P)	ZPHL21	General Physics Experiments-II	25	1	0	0	0	0	0	0	26	26	26	100
	Major(P)	ZPHL22	Electronics Experiments-II	25	1	0	0	0	0	0	0	26	26	26	100
		ZPHT21	Field work	26	0	0	0	0	0	0	0	26	26	26	100



				O+	O	A+	A	B+	B	RA	AA				
III	Major(T)	ZPHM31	Quantum Mechanics0I	0	0	4	20	2	0	3	0	29	26	24	83
	Major(T)	ZPHM32	Atomic and Molecular Spectroscopy	1	1	9	14	2	0	2	0	29	27	25	86
	Major(T)	ZPHM33	Condensed Matter Physics	0	7	10	7	5	0	0	0	29	29	24	83
	Major(T)	ZPHM34	Numerical Methods and programming in C++	1	5	4	16	2	0	1	0	29	28	26	90
	Major(P)	ZPHL31	Advanced Physics Experiments0I	29	0	0	0	0	0	0	0	29	29	29	100
	Major(P)	ZPHL32	Microprocessor Experiments	29	0	0	0	0	0	0	0	29	29	29	100



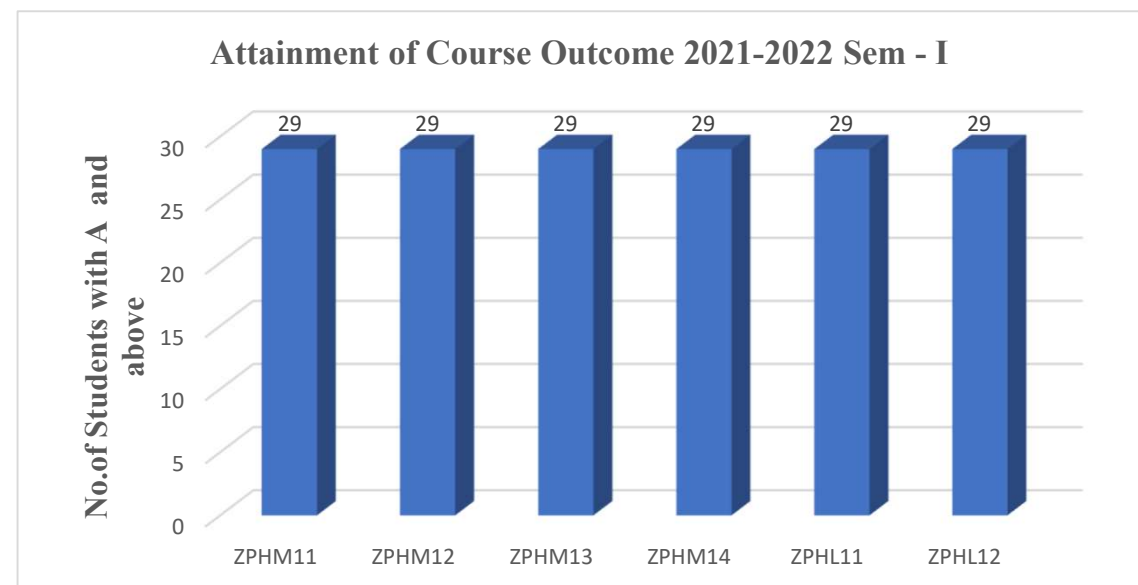
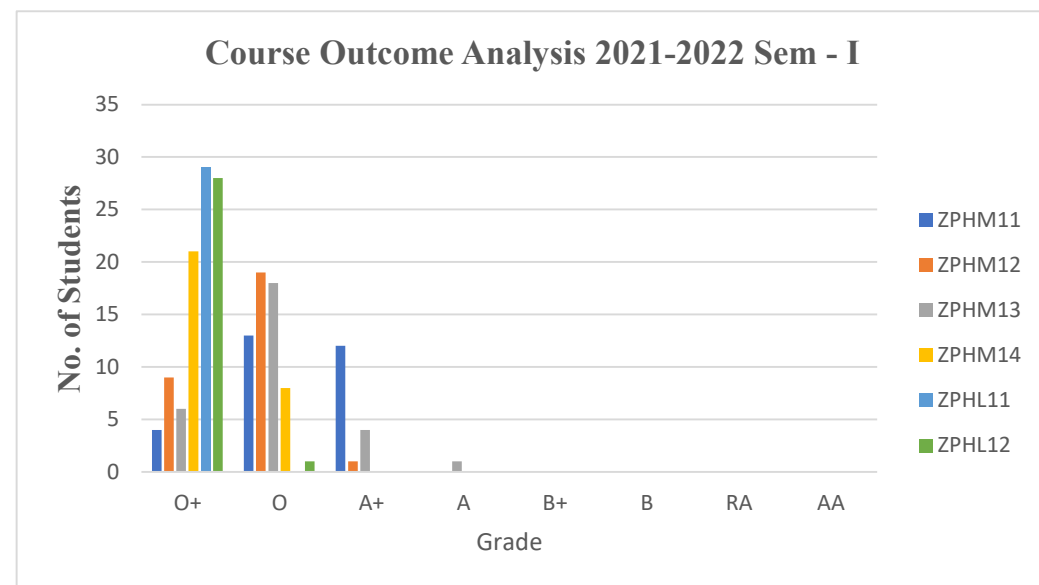
				O+	O	A+	A	B+	B	RA	AA				
IV	Major(T)	ZPHM41	Quantum Mechanics0II	0	2	15	11	1	0	0	0	29	29	28	97
	Major(T)	ZPHM42	Nuclear and Particle Physics	0	6	12	9	2	0	0	0	29	29	27	93
	Major(T)	ZPHM43	Research Methodology	0	2	10	17	0	0	0	0	29	29	29	100
	Elective	ZPHE43	Nano Physics	0	0	2	22	5	0	0	0	29	29	24	83
	Major(P)	ZPHL41	Advanced Physics Experiments-II	26	3	0	0	0	0	0	0	29	29	29	100
	Major(P)	ZPHL42	C++ programming	26	3	0	0	0	0	0	0	29	29	29	100
		ZPHP41	Project	26	0	0	0	0	0	0	0	29	29	29	100



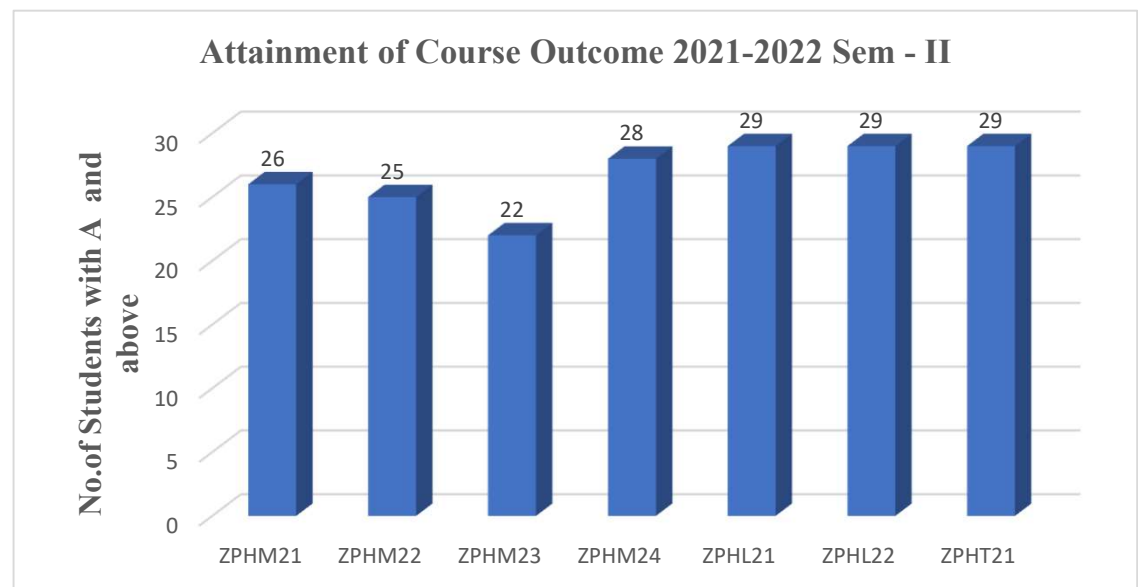
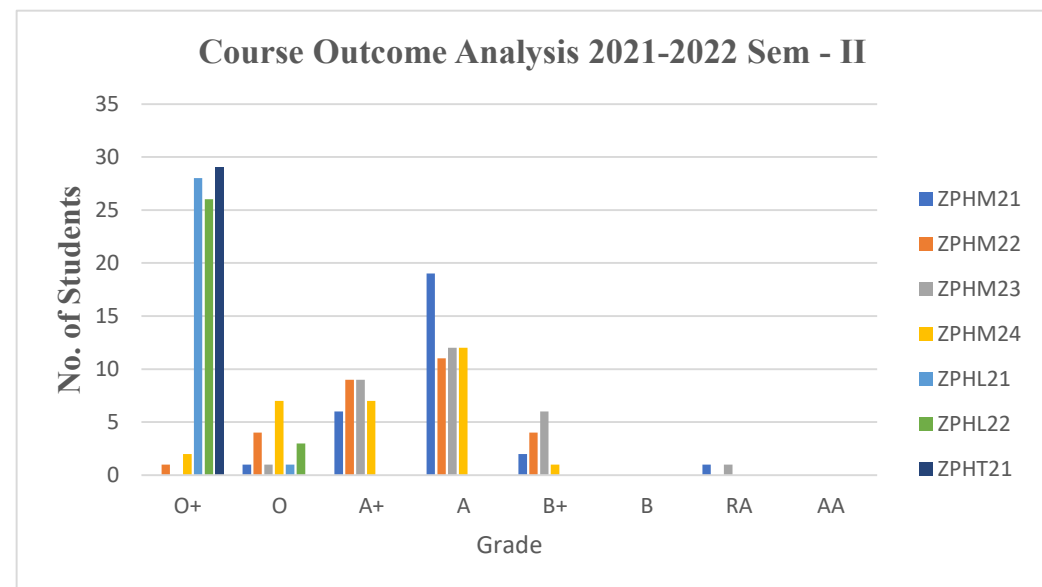
Course Outcome Analysis for PG 2021-2022

PHYSICS (A)

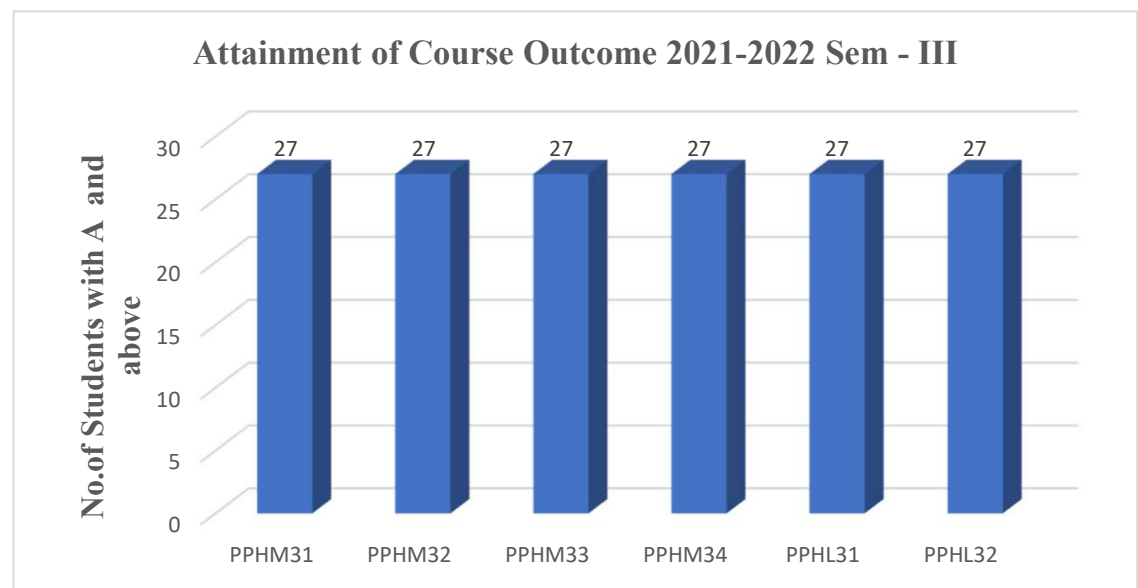
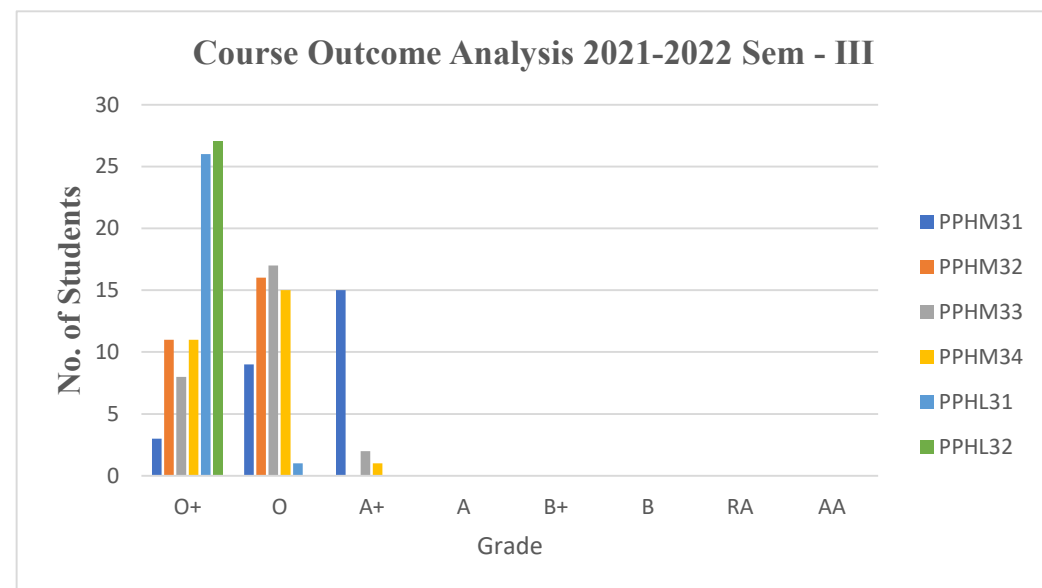
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I				O+	O	A+	A	B+	B	RA	AA				
	Major(T)	ZPHM11	Classical Mechanics	4	13	12	0	0	0	0	0	29	29	29	100
	Major(T)	ZPHM12	Mathematical Physics-I	9	19	1	0	0	0	0	0	29	29	29	100
	Major(T)	ZPHM13	Integrated Electronics	6	18	4	1	0	0	0	0	29	29	29	100
	Major(T)	ZPHM14	Non-linear Dynamics	21	8	0	0	0	0	0	0	29	29	29	100
	Major(P)	ZPHL11	Major Practical-I	29	0	0	0	0	0	0	0	29	29	29	100
	Major(P)	ZPHL12	Major Practical-II	28	1	0	0	0	0	0	0	29	29	29	100



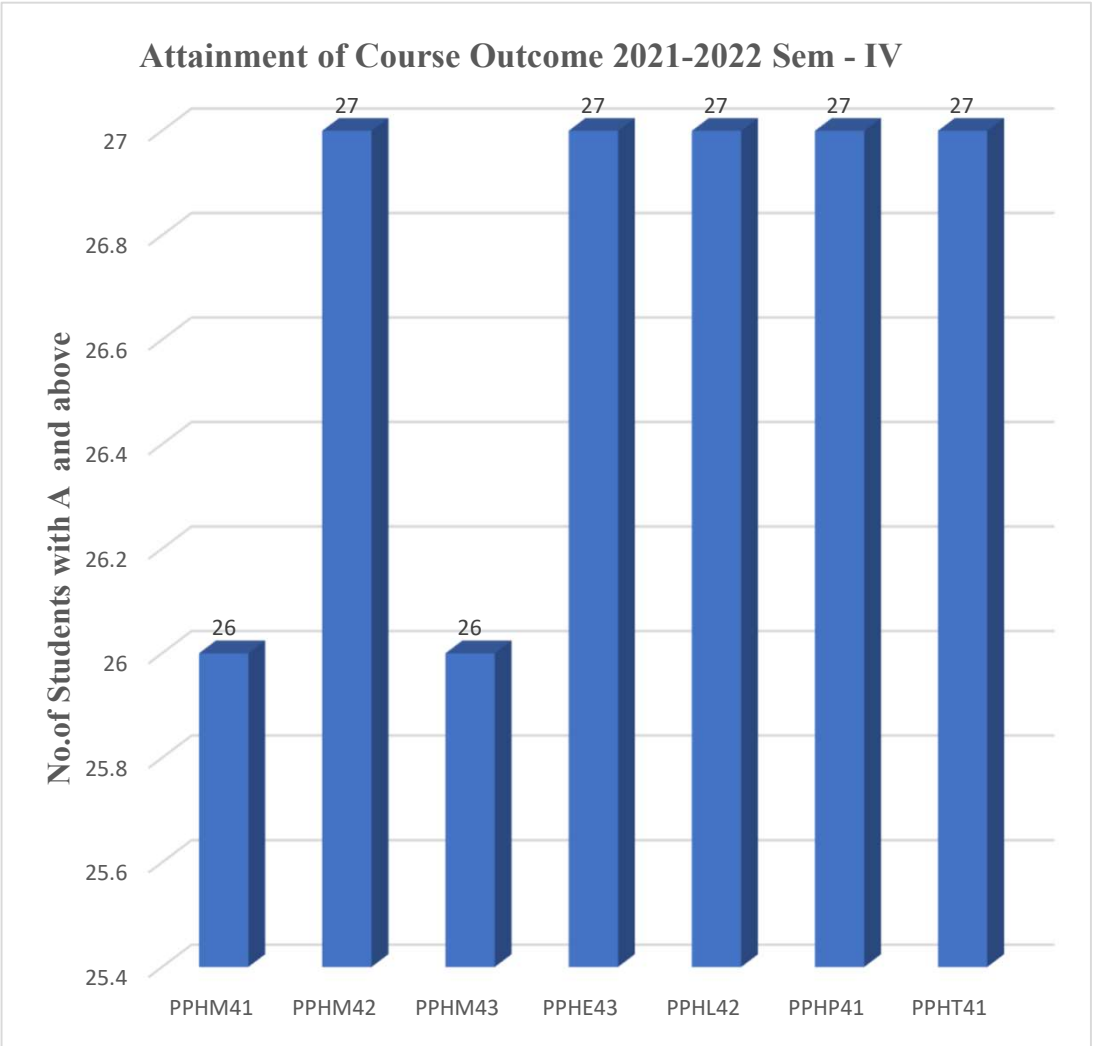
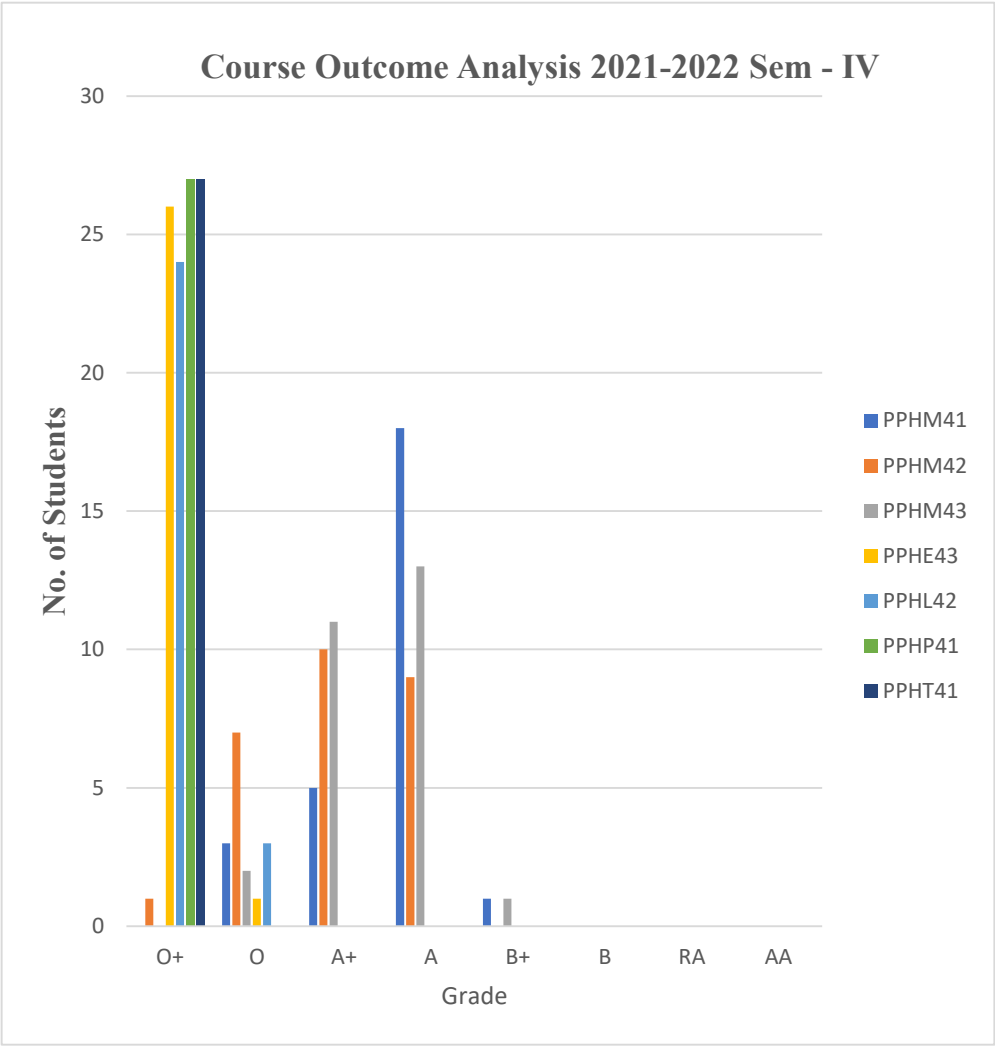
				O+	O	A+	A	B+	B	RA	AA				
II	Major(T)	ZPHM21	Mathematical Physics-II	0	1	6	19	2	0	1	0	29	28	26	90
	Major(T)	ZPHM22	Condensed Matter Physics	1	4	9	11	4	0	0	0	29	29	25	86
	Major(T)	ZPHM23	Microprocessor and Microcontrollers	0	1	9	12	6	0	1	0	29	28	22	76
	Major(T)	ZPHM24	Numerical Methods and computer programmin	2	7	7	12	1	0	0	0	29	29	28	97
	Major(P)	ZPHL21	Major Practical-III	28	1	0	0	0	0	0	0	29	29	29	100
	Major(P)	ZPHL22	Major Practical-IV	26	3	0	0	0	0	0	0	29	29	29	100
		ZPHT21	Field work	29	0	0	0	0	0	0	0	29	29	29	100



				O+	O	A+	A	B+	B	RA	AA				
III	Major(T)	PPHM31	Quantum Mechanics-I	3	9	15	0	0	0	0	0	27	27	27	100
	Major(T)	PPHM32	Electromagnetic Theory	11	16	0	0	0	0	0	0	27	27	27	100
	Major(T)	PPHM33	Statistical Mechanics	8	17	2	0	0	0	0	0	27	27	27	100
	Major(T)	PPHM34	Research Methodology	11	15	1	0	0	0	0	0	27	27	27	100
	Major(P)	PPHL31	Practical-V	26	1	0	0	0	0	0	0	27	27	27	100
	Major(P)	PPHL32	Practical-VI	27	0	0	0	0	0	0	0	27	27	27	100

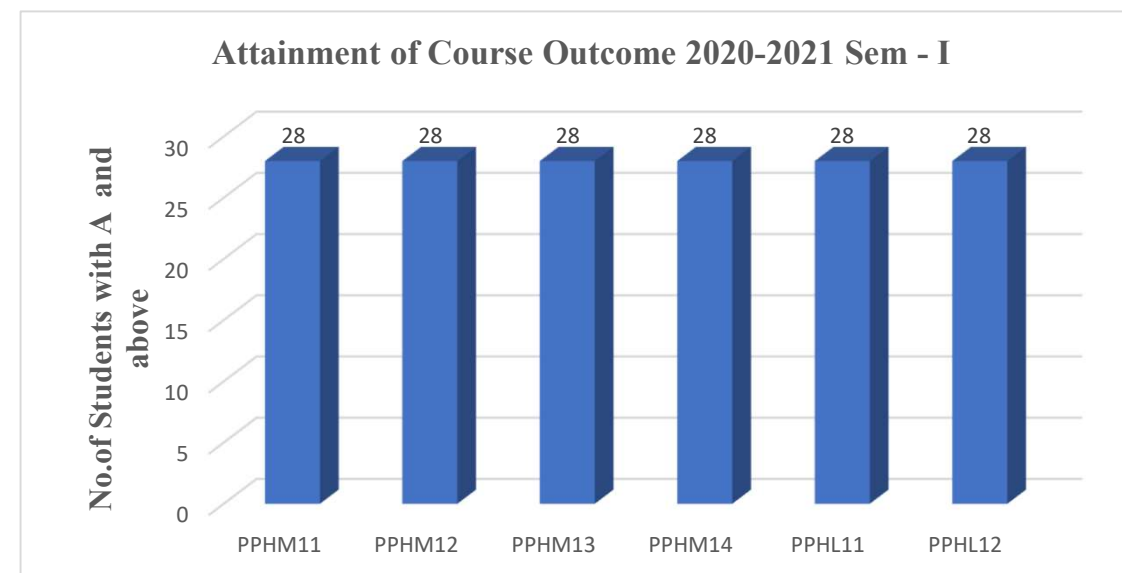
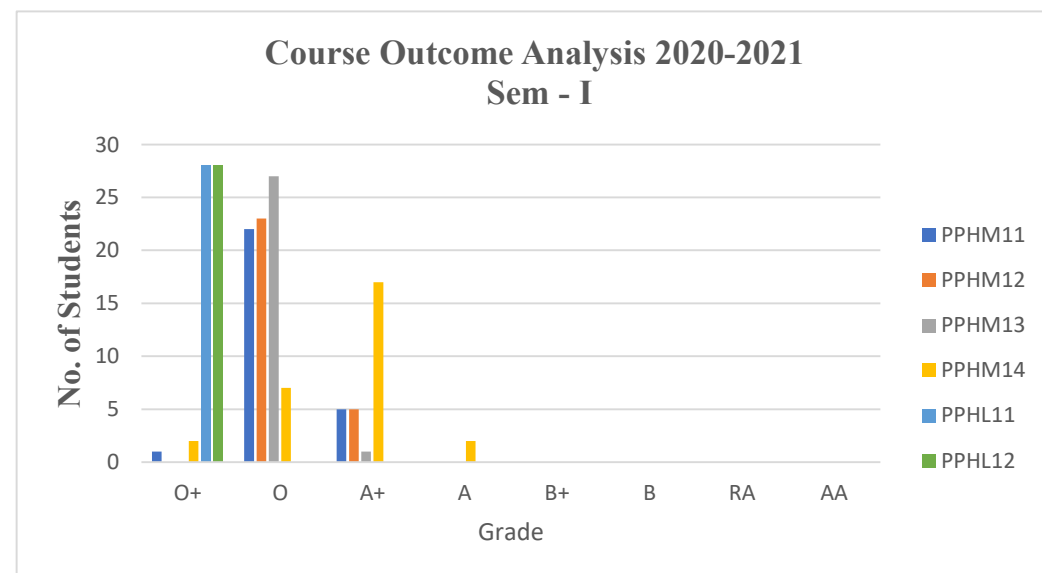


				O+	O	A+	A	B+	B	RA	AA				
IV	Major(T)	PPHM41	Quantum Mechanics-II	0	3	5	18	1	0	0	0	27	27	26	96
	Major(T)	PPHM42	Spectroscopy	1	7	10	9	0	0	0	0	27	27	27	100
	Major(T)	PPHM43	Nuclear and Particle Physics	0	2	11	13	1	0	0	0	27	27	26	96
	Elective	PPHE43	Material Science	26	1	0	0	0	0	0	0	27	27	27	100
	Major(P)	PPHL42	Practical	24	3	0	0	0	0	0	0	27	27	27	100
	Major(P)	PPHP41	Project	27	0	0	0	0	0	0	0	27	27	27	100
		PPHT41	Field work	27	0	0	0	0	0	0	0	27	27	27	100

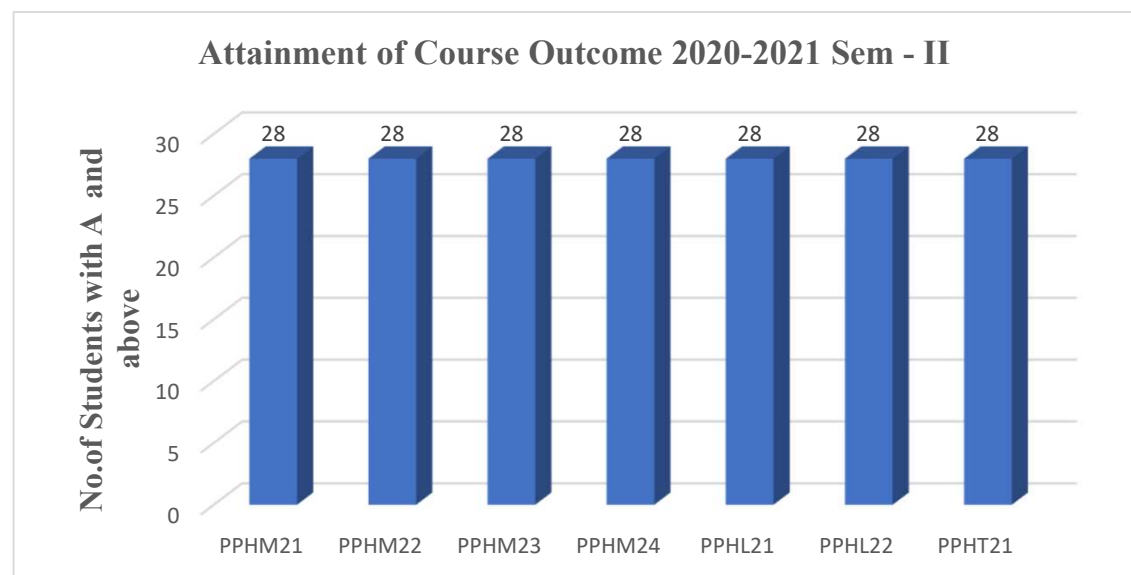
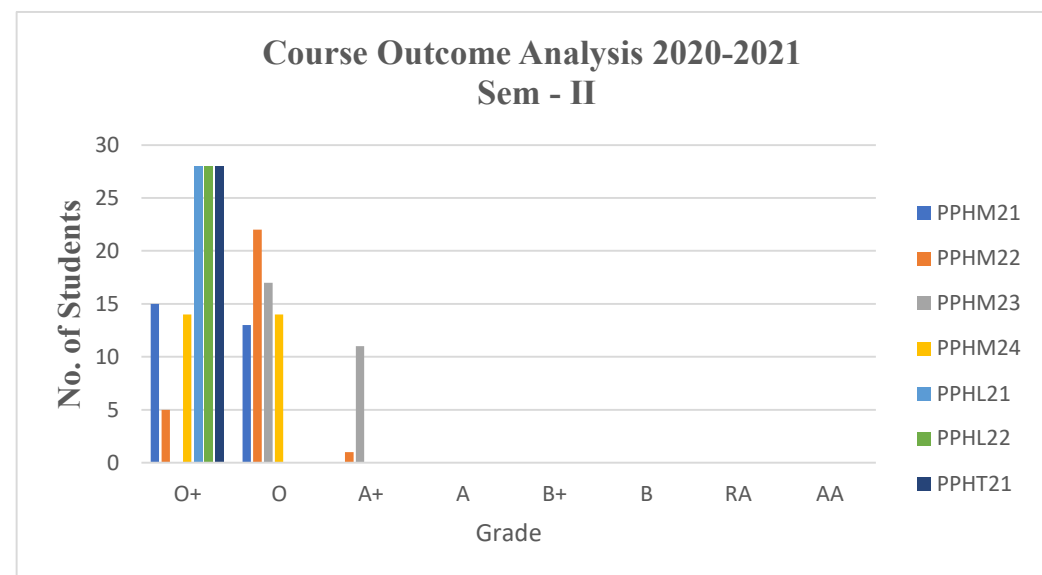


Course Outcome Analysis for PG 2020-2021 PHYSICS (A)

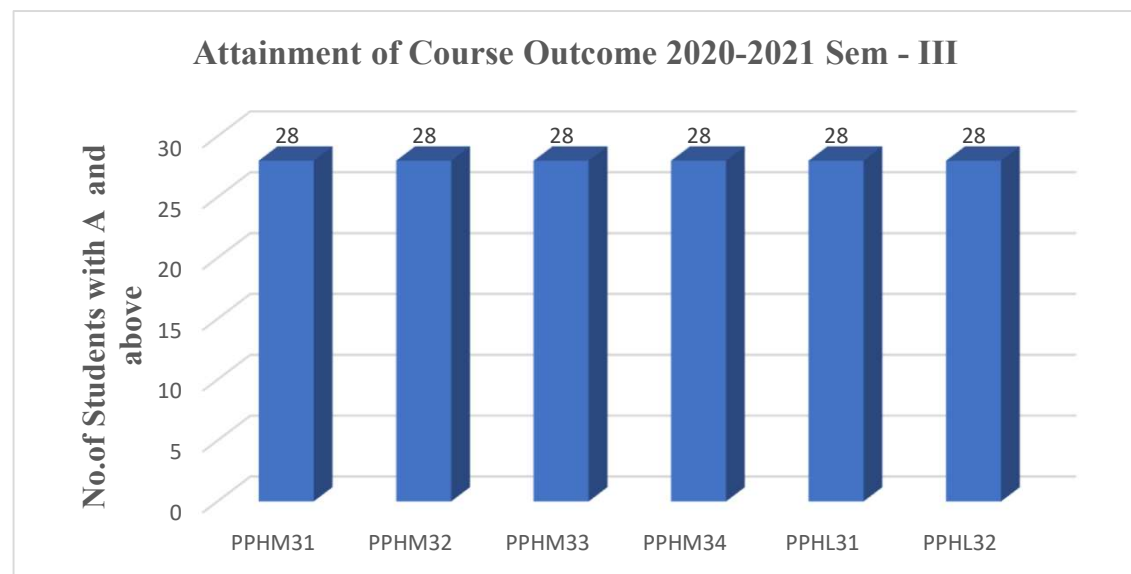
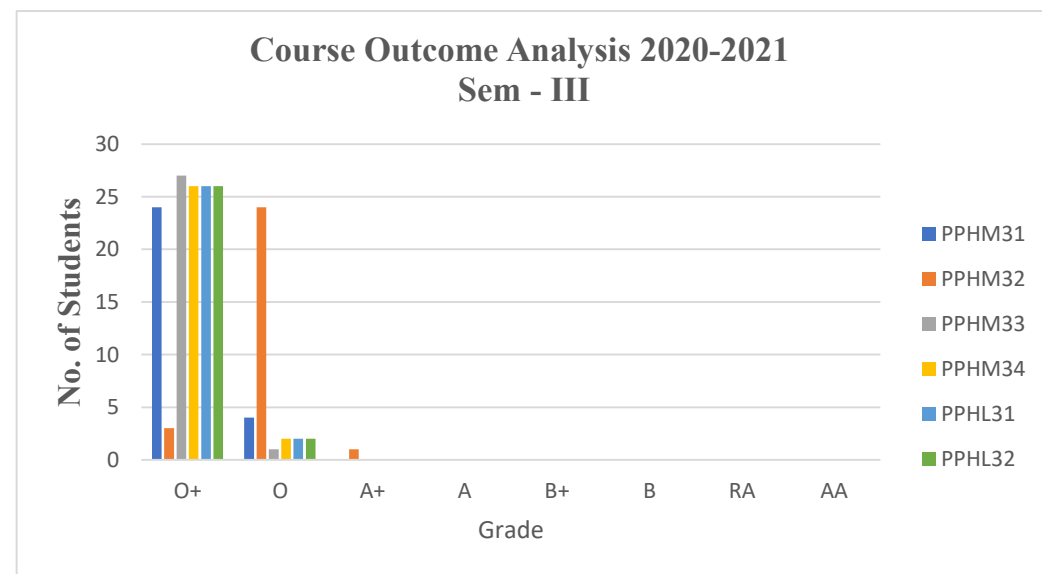
Sem	Major (P/T)/ Allied (P/T)/ NME/ SEC/Elective	Sub Code :	Name of Course	No.of Students								Total Students appeare d	Total Students passed	No.of Students with A and above	Percentag e of Students with A and above
I				O+	O	A+	A	B+	B	RA	AA				
	Major(T)	PPHM11	Classical Mechanics	1	22	5	0	0	0	0	0	28	28	28	100
	Major(T)	PPHM12	Mathematical Physics-I	0	23	5	0	0	0	0	0	28	28	28	100
	Major(T)	PPHM13	Integrated Electronics	0	27	1	0	0	0	0	0	28	28	28	100
	Major(T)	PPHM14	Non-linear Dynamics	2	7	17	2	0	0	0	0	28	28	28	100
	Major(P)	PPHL11	Practical-I	28	0	0	0	0	0	0	0	28	28	28	100
	Major(P)	PPHL12	Practical-II	28	0	0	0	0	0	0	0	28	28	28	100



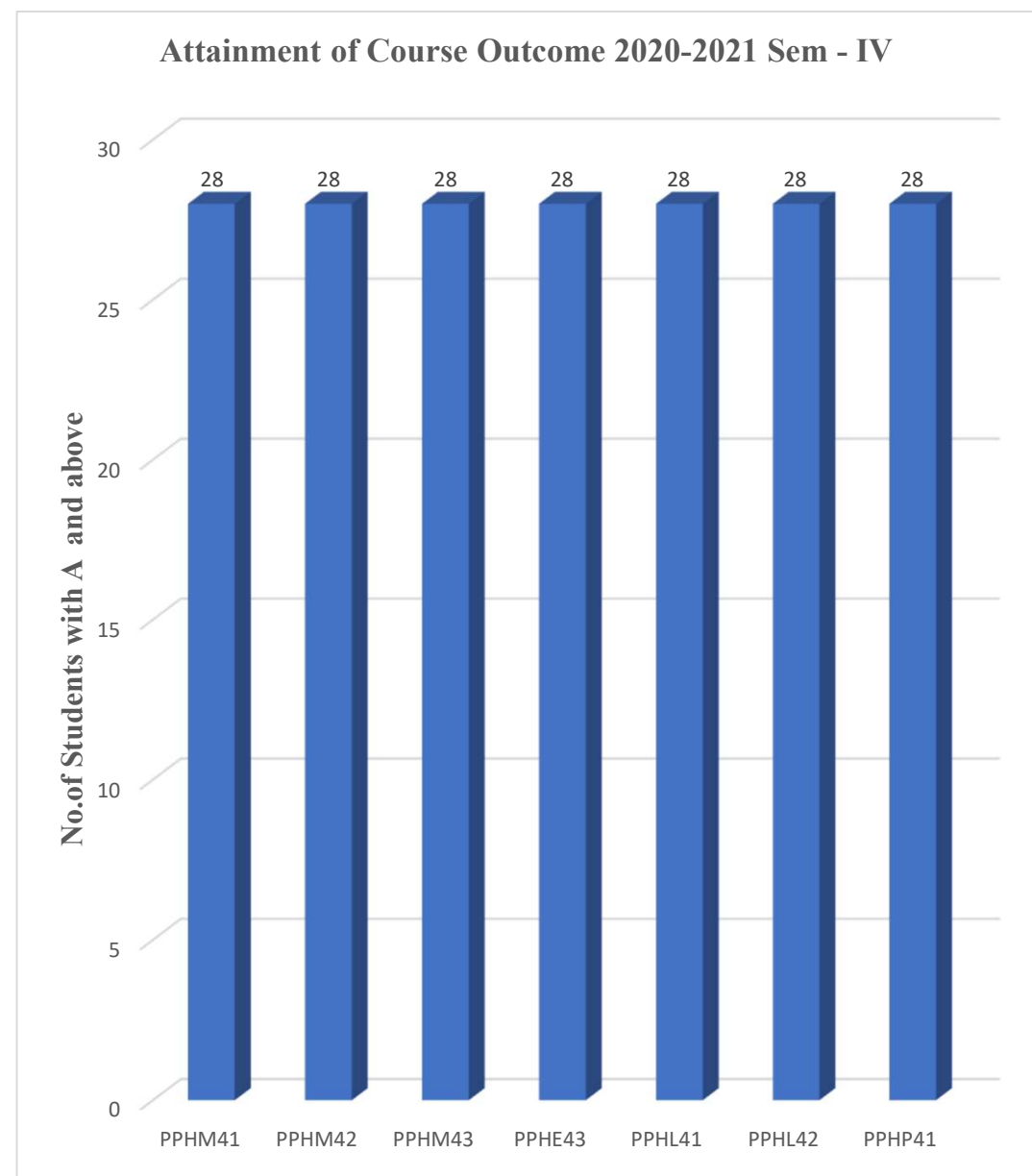
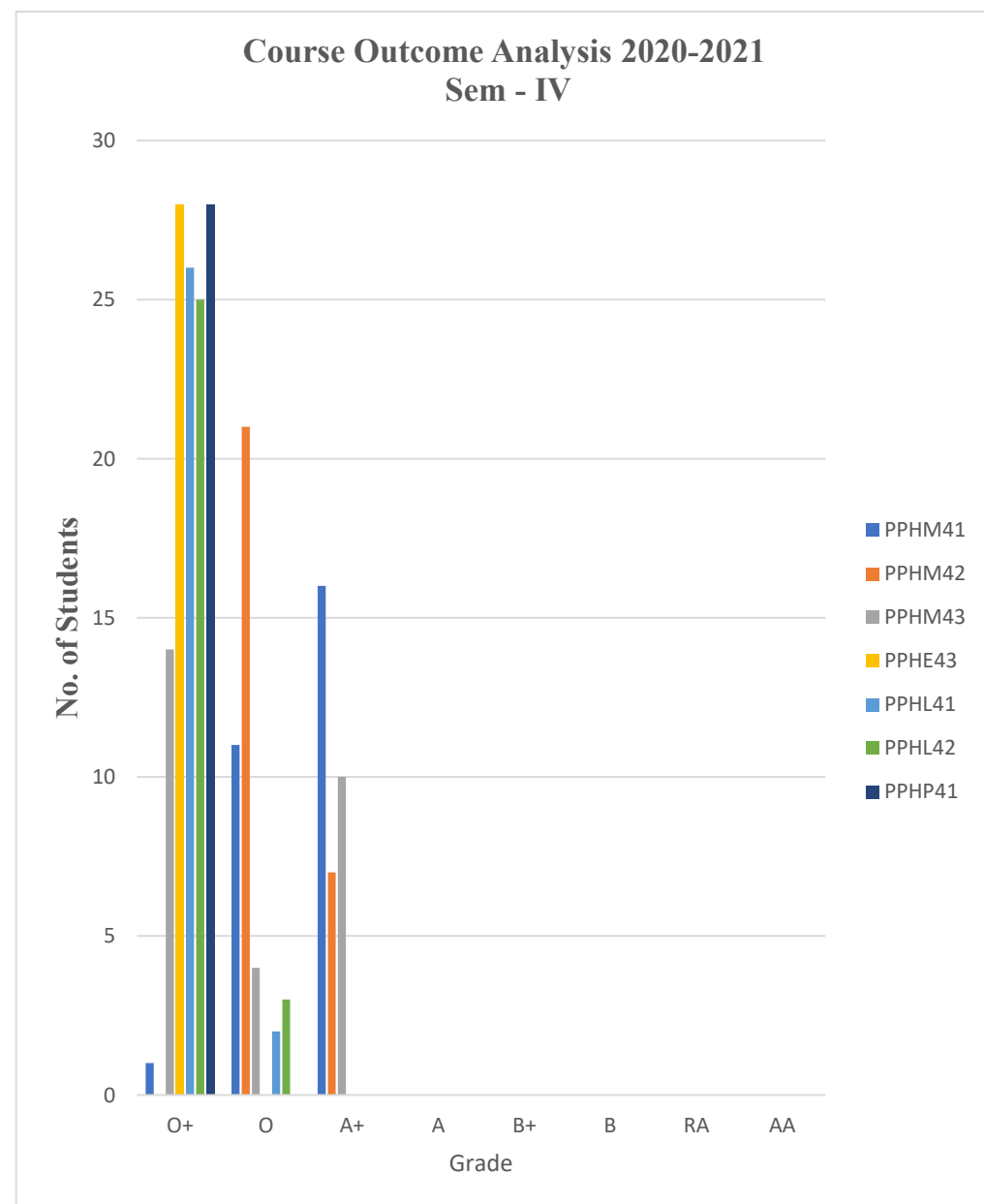
				O+	O	A+	A	B+	B	RA	AA				
II	Major(T)	PPHM21	Mathematical Physics-II	15	13	0	0	0	0	0	0	28	28	28	100
	Major(T)	PPHM22	Condensed Matter Physics	5	22	1	0	0	0	0	0	28	28	28	100
	Major(T)	PPHM23	Microprocessor and Microcontrollers	0	17	11	0	0	0	0	0	28	28	28	100
	Major(T)	PPHM24	Numerical Methods and computer programmin	14	14	0	0	0	0	0	0	28	28	28	100
	Major(P)	PPHL21	Practical-III	28	0	0	0	0	0	0	0	28	28	28	100
	Major(P)	PPHL22	Practical-IV	28	0	0	0	0	0	0	0	28	28	28	100
		PPHT21	Field work	28	0	0	0	0	0	0	0	28	28	28	100



				O+	O	A+	A	B+	B	RA	AA				
III	Major(T)	PPHM31	Quantum Mechanics-I	24	4	0	0	0	0	0	0	28	28	28	100
	Major(T)	PPHM32	Electromagnetic Theory	3	24	1	0	0	0	0	0	28	28	28	100
	Major(T)	PPHM33	Statistical Mechanics	27	1	0	0	0	0	0	0	28	28	28	100
	Major(T)	PPHM34	Research Methodology	26	2	0	0	0	0	0	0	28	28	28	100
	Major(P)	PPHL31	Practical-V	26	2	0	0	0	0	0	0	28	28	28	100
	Major(P)	PPHL32	Practical-VI	26	2	0	0	0	0	0	0	28	28	28	100



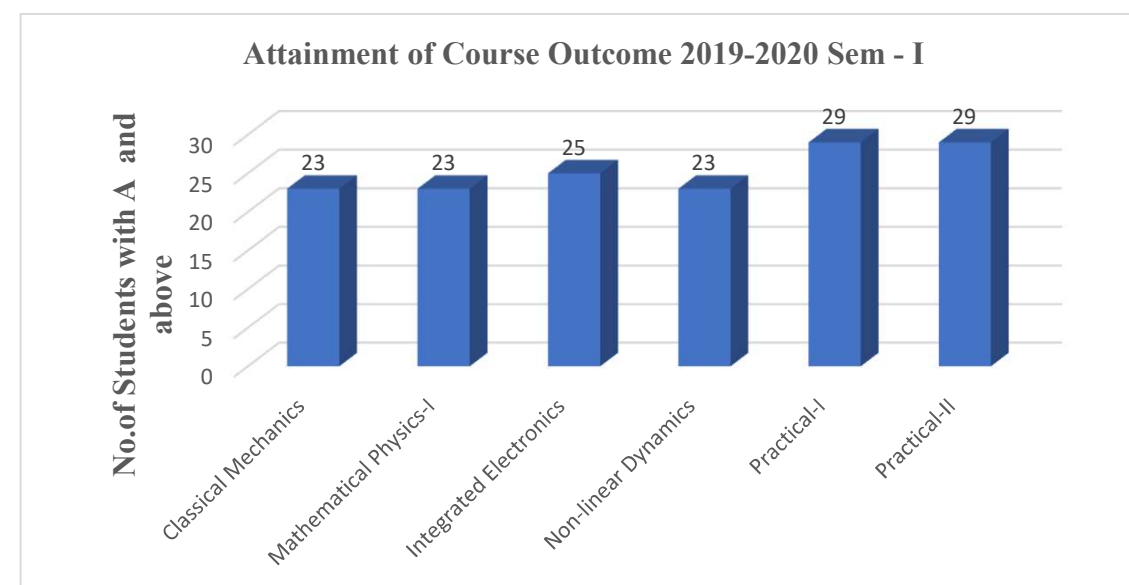
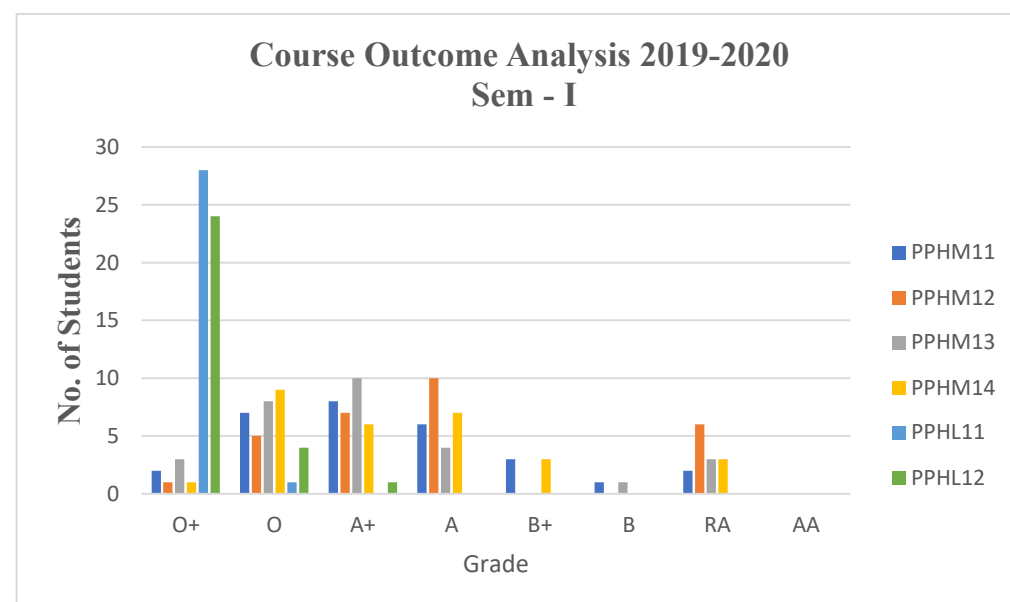
				O+	O	A+	A	B+	B	RA	AA				
IV	Major(T)	PPHM41	Quantum Mechanics-II	1	11	16	0	0	0	0	0	28	28	28	100
	Major(T)	PPHM42	Spectroscopy	0	21	7	0	0	0	0	0	28	28	28	100
	Major(T)	PPHM43	Nuclear and Particle Physics	14	4	10	0	0	0	0	0	28	28	28	100
	Elective	PPHE43	Material Science	28	0	0	0	0	0	0	0	28	28	28	100
	Major(P)	PPHL41	Practical-VII	26	2	0	0	0	0	0	0	28	28	28	100
	Major(P)	PPHL42	Practical-VIII	25	3	0	0	0	0	0	0	28	28	28	100
		PPHP41	Project	28	0	0	0	0	0	0	0	28	28	28	100



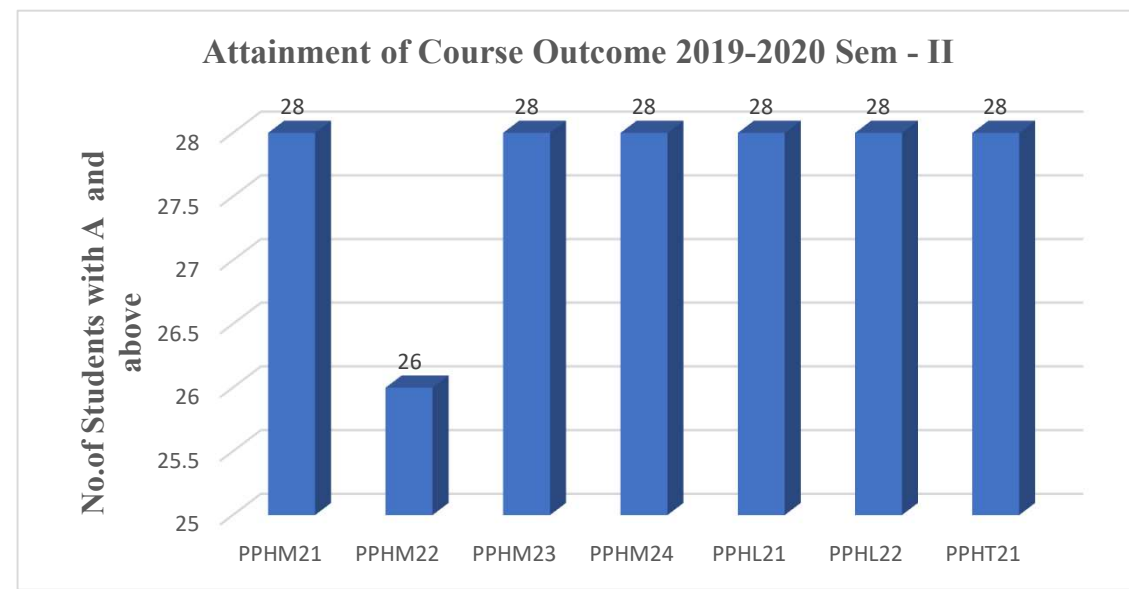
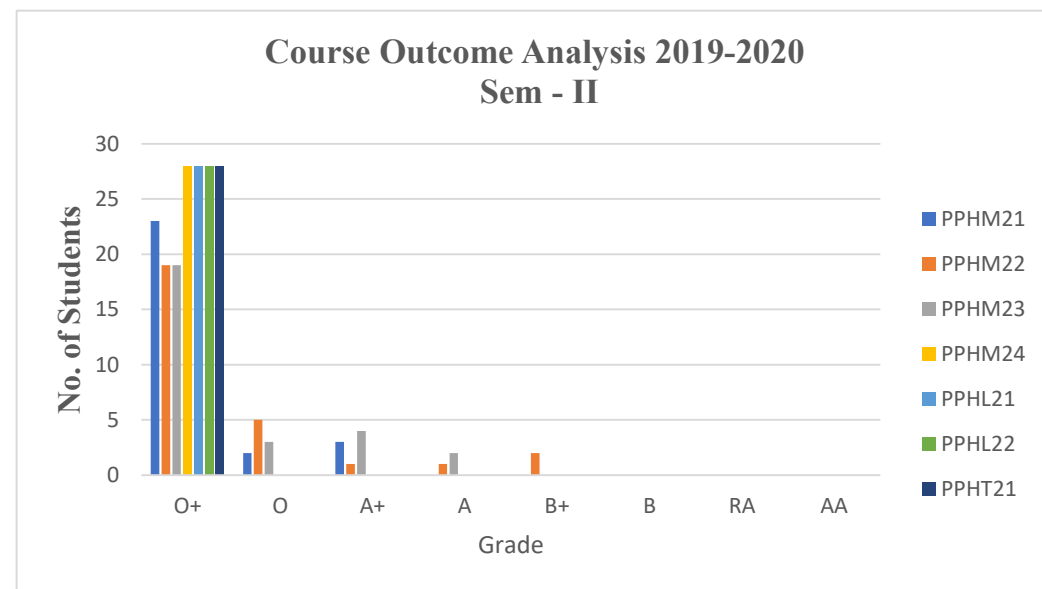
Course Outcome Analysis for PG 2019-2020

PHYSICS (A)

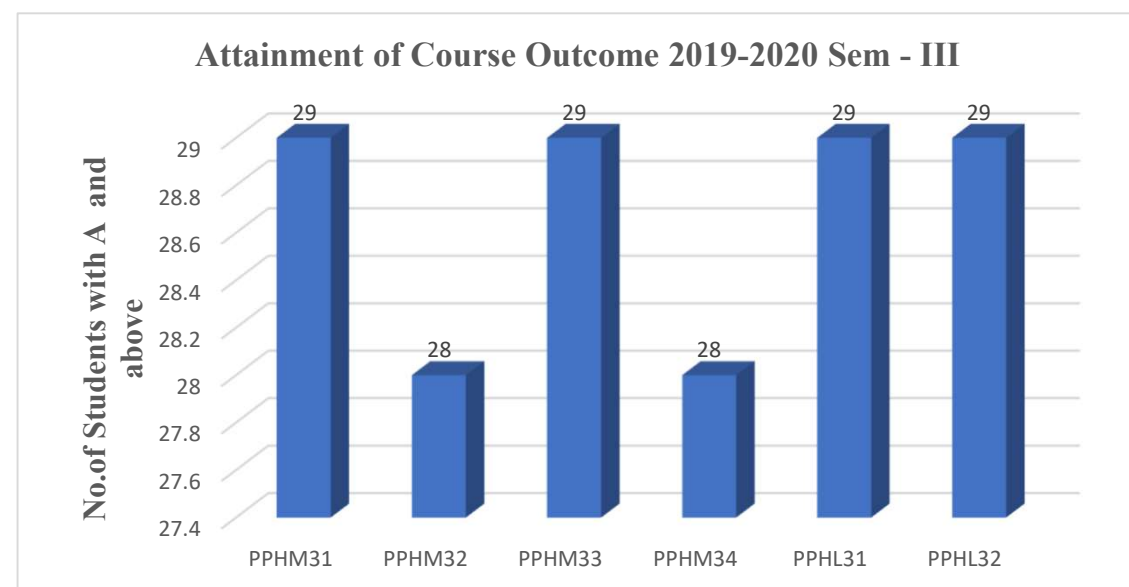
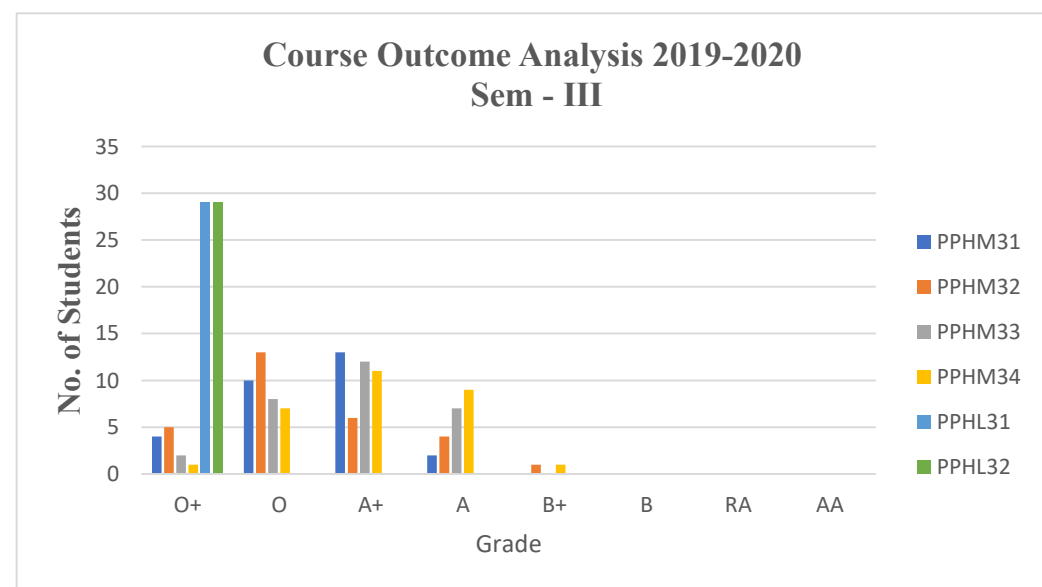
Sem	Major (P/T)/ Allied (P/T)/ NME/ SEC/Elective	Sub Code :	Name of Course	No.of Students								Total Students appeared	Total Students passed	No.of Students with A and above	Percentage of Students with A and above
I				O+	O	A+	A	B+	B	RA	AA				
	Major(T)	PPHM11	Classical Mechanics	2	7	8	6	3	1	2	0	29	27	23	79
	Major(T)	PPHM12	Mathematical Physics-I	1	5	7	10	0	0	6	0	29	23	23	79
	Major(T)	PPHM13	Integrated Electronics	3	8	10	4	0	1	3	0	29	26	25	86
	Major(T)	PPHM14	Non-linear Dynamics	1	9	6	7	3	0	3	0	29	26	23	79
	Major(P)	PPHL11	Practical-I	28	1	0	0	0	0	0	0	29	29	29	100
	Major(P)	PPHL12	Practical-II	24	4	1	0	0	0	0	0	29	29	29	100



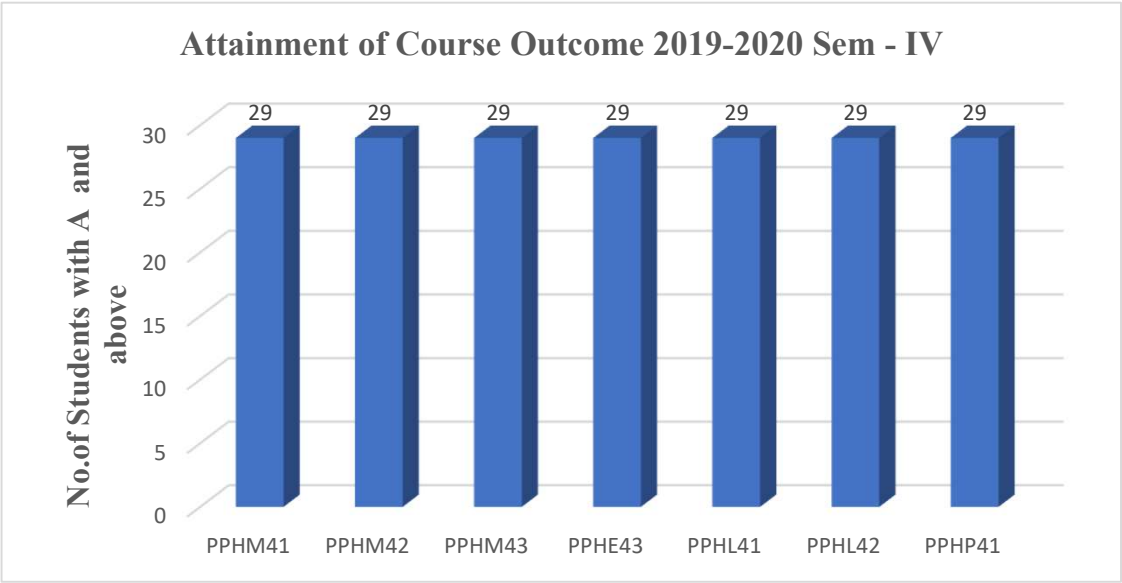
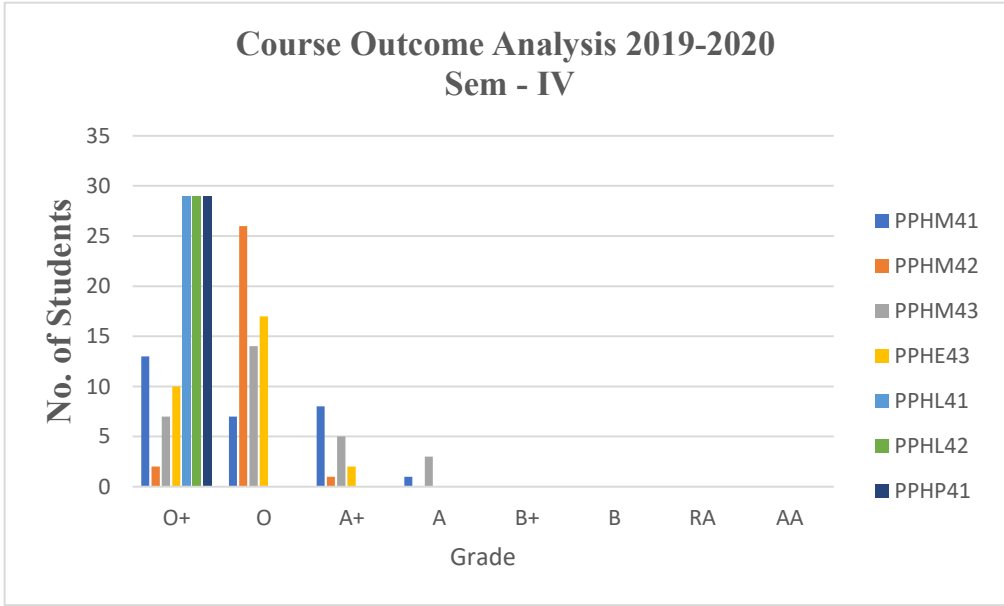
				O+	O	A+	A	B+	B	RA	AA				
II	Major(T)	PPHM21	Mathematical Physics-II	23	2	3	0	0	0	0	0	28	28	28	100
	Major(T)	PPHM22	Condensed Matter Physics	19	5	1	1	2	0	0	0	28	28	26	89
	Major(T)	PPHM23	Microprocessor and Microcontrollers	19	3	4	2	0	0	0	0	28	28	28	100
	Major(T)	PPHM24	Numerical Methods and computer programmin	28	0	0	0	0	0	0	0	28	28	28	100
	Major(P)	PPHL21	Practical-III	28	0	0	0	0	0	0	0	28	28	28	100
	Major(P)	PPHL22	Practical-IV	28	0	0	0	0	0	0	0	28	28	28	100
		PPHT21	Field work	28	0	0	0	0	0	0	0	28	28	28	100



				O+	O	A+	A	B+	B	RA	AA				
III	Major(T)	PPHM31	Quantum Mechanics-I	4	10	13	2	0	0	0	0	29	29	29	100
	Major(T)	PPHM32	Electromagnetic Theory	5	13	6	4	1	0	0	0	29	29	28	97
	Major(T)	PPHM33	Statistical Mechanics	2	8	12	7	0	0	0	0	29	29	29	100
	Major(T)	PPHM34	Research Methodology	1	7	11	9	1	0	0	0	29	29	28	97
	Major(P)	PPHL31	Practical-V	29	0	0	0	0	0	0	0	29	29	29	100
	Major(P)	PPHL32	Practical-VI	29	0	0	0	0	0	0	0	29	29	29	100



				O+	O	A+	A	B+	B	RA	AA				
IV	Major(T)	PPHM41	Quantum Mechanics-II	13	7	8	1	0	0	0	0	29	29	29	100
	Major(T)	PPHM42	Spectroscopy	2	26	1	0	0	0	0	0	29	29	29	100
	Major(T)	PPHM43	Nuclear and Particle Physics	7	14	5	3	0	0	0	0	29	29	29	100
	Elective	PPHE43	Material Science	10	17	2	0	0	0	0	0	29	29	29	100
	Major(P)	PPHL41	Practical-VII	29	0	0	0	0	0	0	0	29	29	29	100
	Major(P)	PPHL42	Practical-VIII	29	0	0	0	0	0	0	0	29	29	29	100
		PPHP41	Project	29	0	0	0	0	0	0	0	29	29	29	100

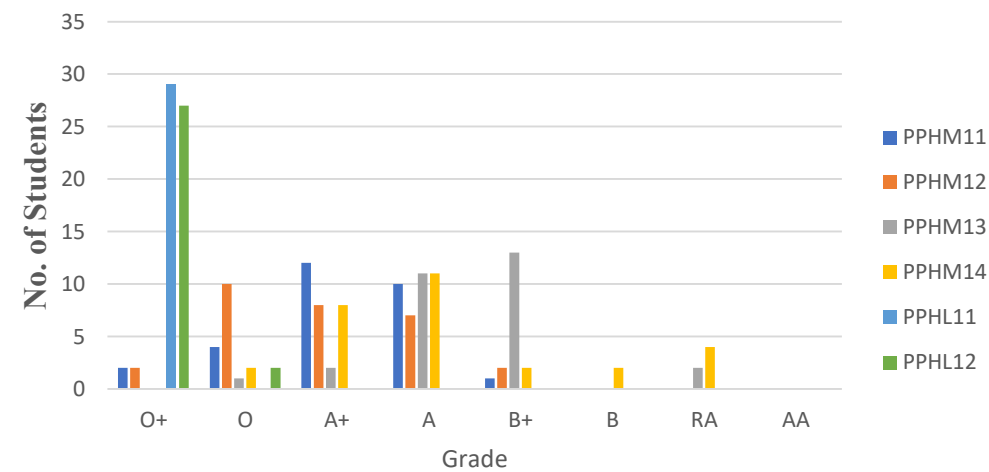


Course Outcome Analysis for PG 2018-2019

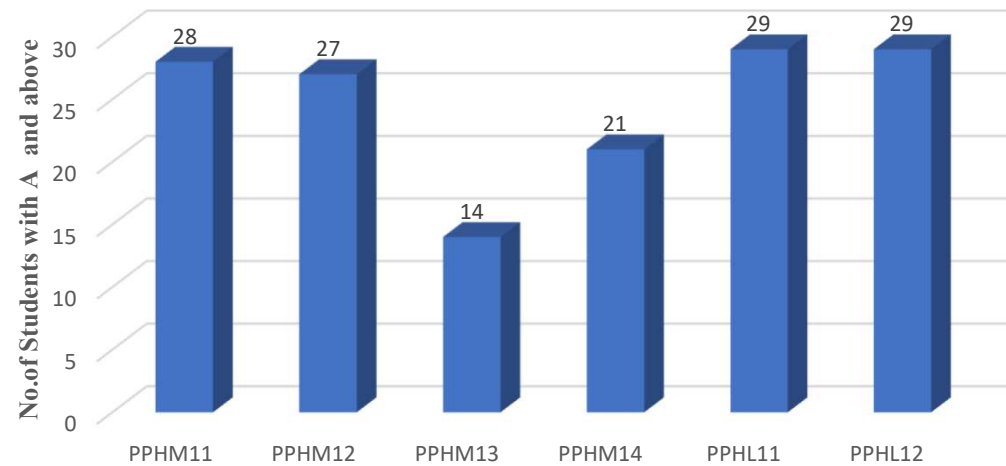
PHYSICS (A)

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(T)	PPHM11	Classical Mechanics	2	4	12	10	1	0	0	0	29	29	28	97
	Major(T)	PPHM12	Mathematical Physics-I	2	10	8	7	2	0	0	0	29	29	27	93
	Major(T)	PPHM13	Integrated Electronics	0	1	2	11	13	0	2	0	29	27	14	48
	Major(T)	PPHM14	Non-linear Dynamics	0	2	8	11	2	2	4	0	29	25	21	72
	Major(P)	PPHL11	Practical-I	29	0	0	0	0	0	0	0	29	29	29	100
	Major(P)	PPHL12	Practical-II	27	2	0	0	0	0	0	0	29	29	29	100

Course Outcome Analysis 2018-2019 Sem - I

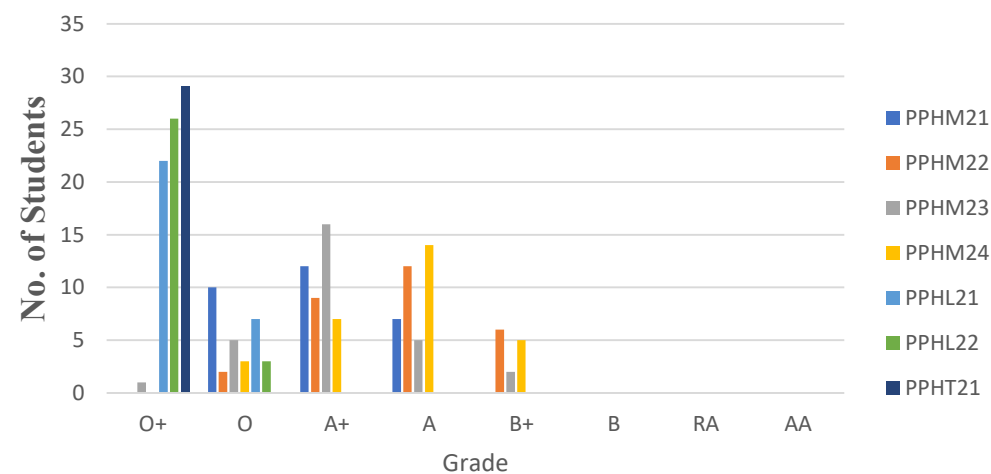


Attainment of Course Outcome 2018-2019 Sem - I

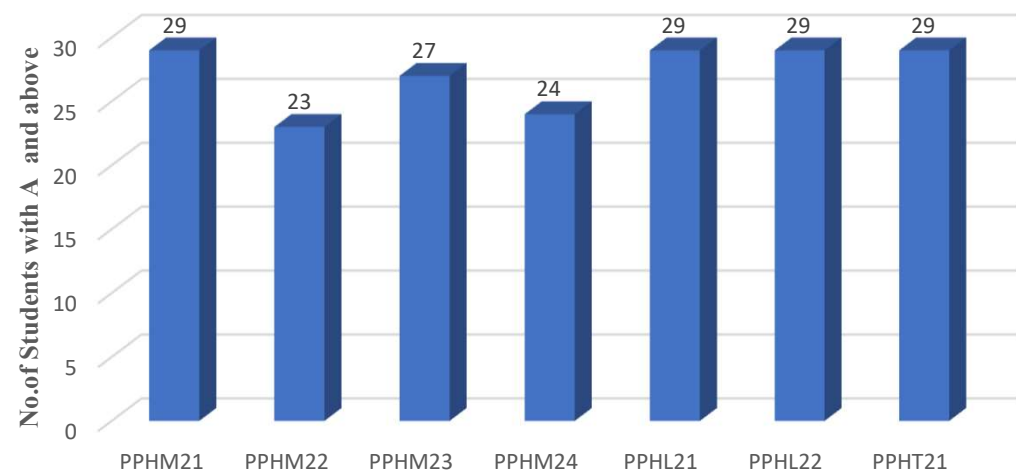


				O+	O	A+	A	B+	B	RA	AA				
II	Major(T)	PPHM21	Mathematical Physics-II	0	10	12	7	0	0	0	0	29	29	29	100
	Major(T)	PPHM22	Condensed Matter Physics	0	2	9	12	6	0	0	0	29	29	23	79
	Major(T)	PPHM23	Microprocessor and Microcontrollers	1	5	16	5	2	0	0	0	29	29	27	93
	Major(T)	PPHM24	Numerical Methods and computer programmin	0	3	7	14	5	0	0	0	29	29	24	83
	Major(P)	PPHL21	Practical-III	22	7	0	0	0	0	0	0	29	29	29	100
	Major(P)	PPHL22	Practical-IV	26	3	0	0	0	0	0	0	29	29	29	100
		PPHT21	Field work	29	0	0	0	0	0	0	0	29	29	29	100

Course Outcome Analysis 2018-2019 Sem - II

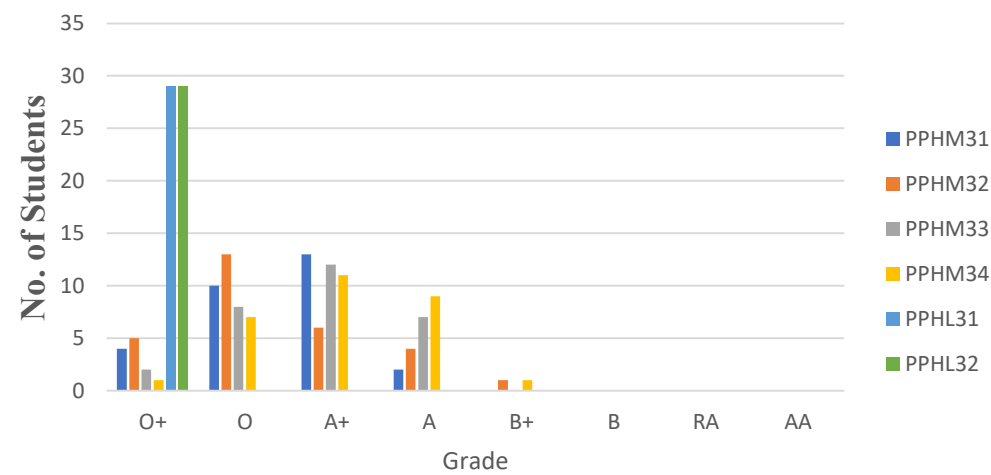


Attainment of Course Outcome 2018-2019 Sem - II

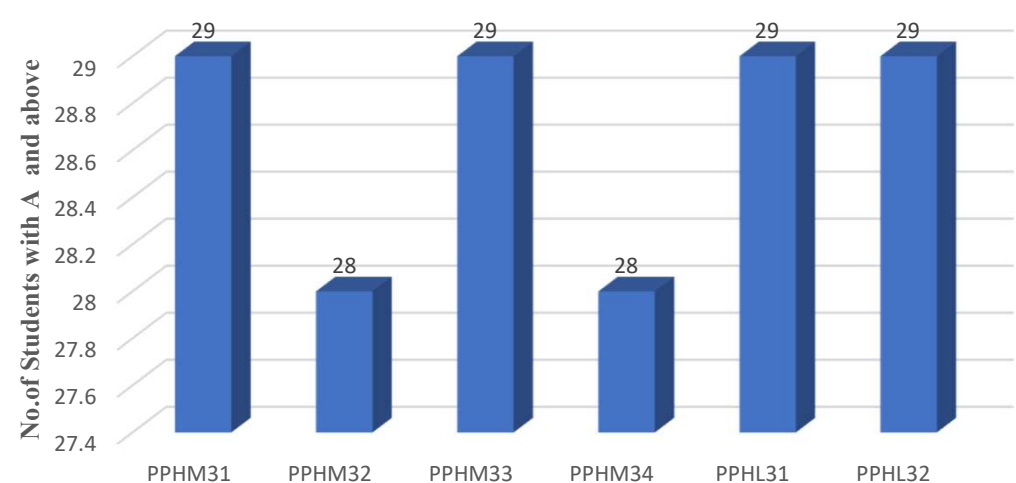


				O+	O	A+	A	B+	B	RA	AA				
III	Major(T)	PPHM31	Quantum Mechanics-I	4	10	13	2	0	0	0	0	29	25	29	100
	Major(T)	PPHM32	Electromagnetic Theory	5	13	6	4	1	0	0	0	29	27	28	97
	Major(T)	PPHM33	Statistical Mechanics	2	8	12	7	0	0	0	0	29	28	29	100
	Major(T)	PPHM34	Research Methodology	1	7	11	9	1	0	0	0	29	29	28	97
	Major(P)	PPHL31	Practical-V	29	0	0	0	0	0	0	0	29	29	29	100
	Major(P)	PPHL32	Practical-VI	29	0	0	0	0	0	0	0	29	29	29	100

Course Outcome Analysis 2018-2019 Sem - III



Attainment of Course Outcome 2018-2019 Sem - III



				O+	O	A+	A	B+	B	RA	AA				
IV	Major(T)	PPHM41	Quantum Mechanics-II	13	7	8	1	0	0	0	0	29	29	29	100
	Major(T)	PPHM42	Spectroscopy	2	26	1	0	0	0	0	0	29	28	29	100
	Major(T)	PPHM43	Nuclear and Particle Physics	7	14	5	3	0	0	0	0	29	27	29	100
	Elective	PPHE43	Material Science	10	17	2	0	0	0	0	0	29	29	29	100
	Major(P)	PPHL41	Practical-VII	29	0	0	0	0	0	0	0	29	29	29	100
	Major(P)	PPHL42	Practical-VIII	29	0	0	0	0	0	0	0	29	29	29	100
		PPHP41	Project	29	0	0	0	0	0	0	0	29	29	29	100

