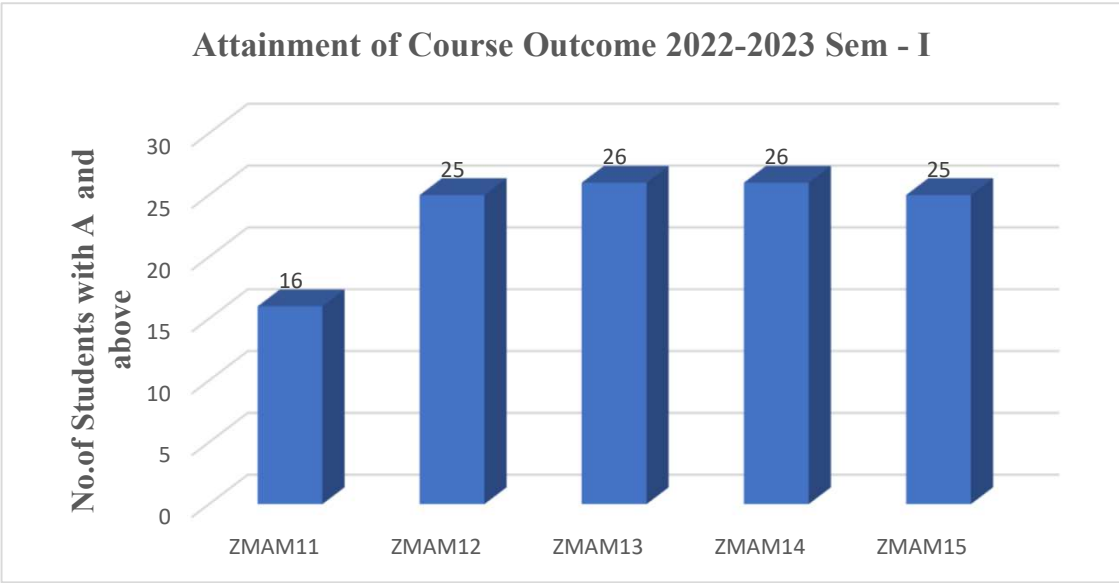
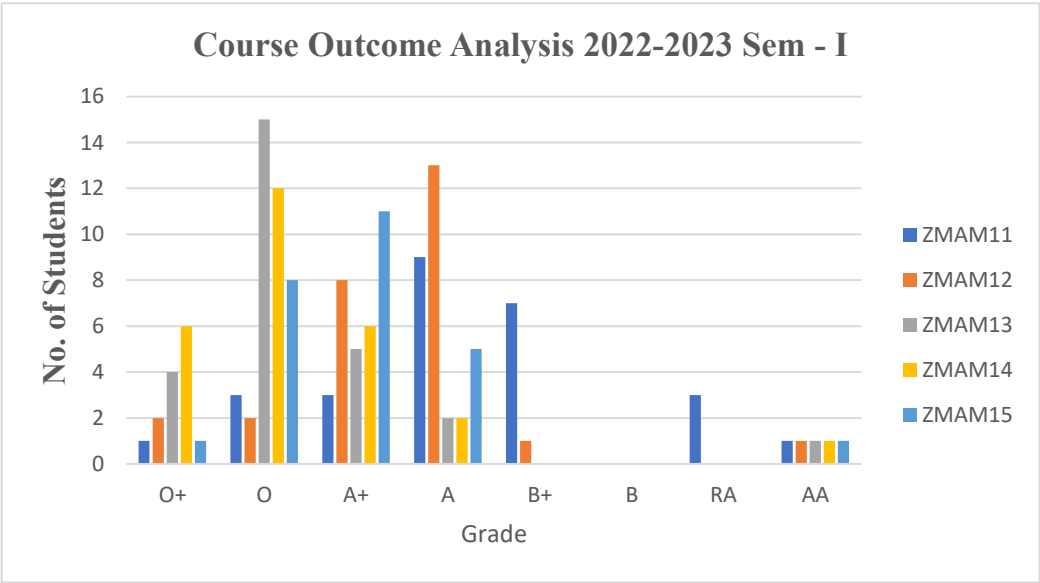


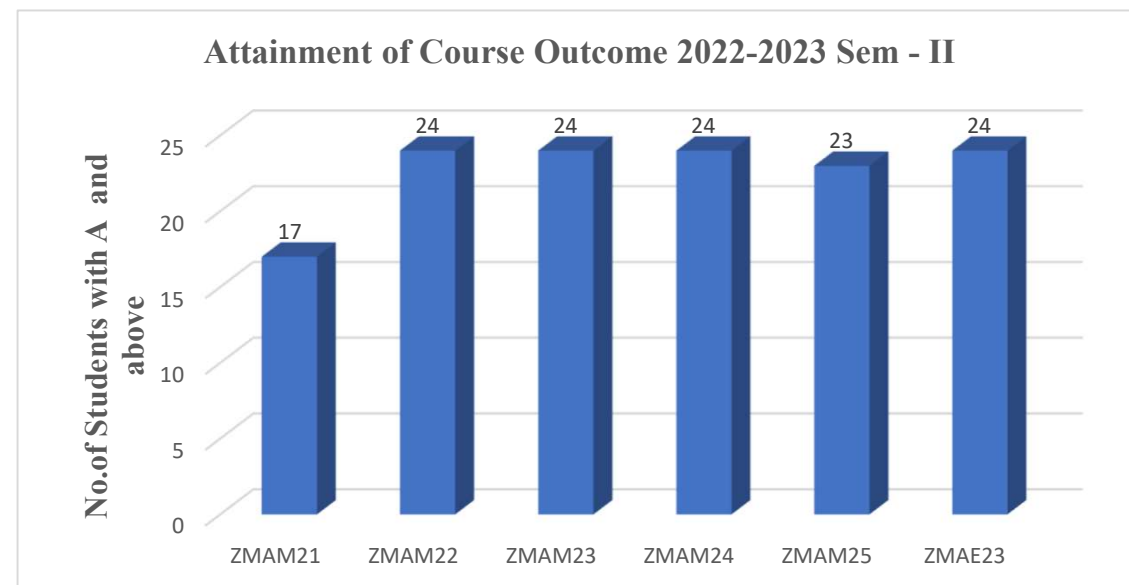
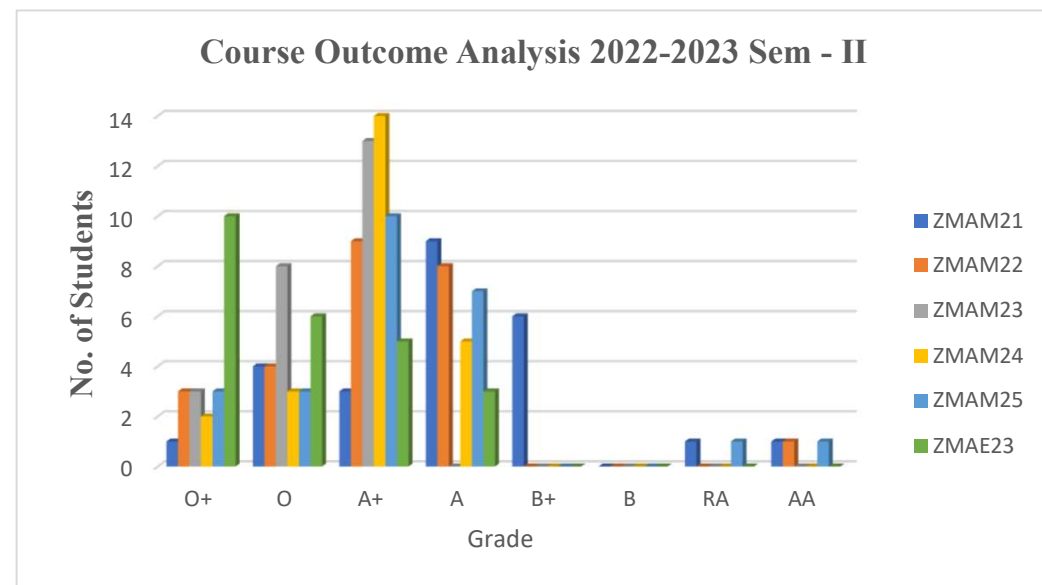
Course Outcome Analysis for PG 2022-2023

MATHEMATICS (SF)

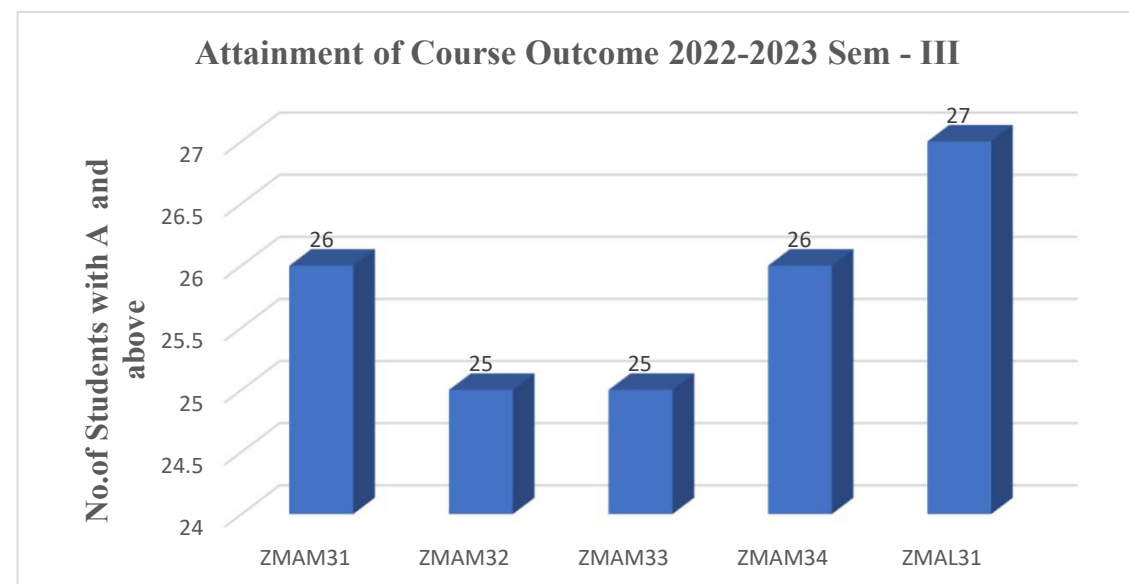
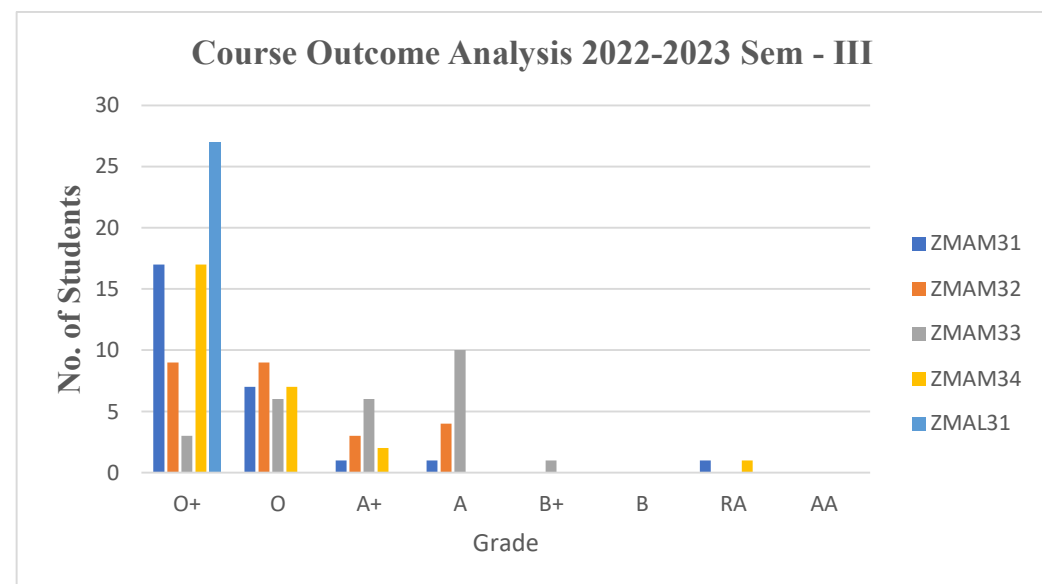
Sem	Major (P/T)/ Allied (P/T)/ NME/ SEC/Elective	Sub Code :	Name of Course	No.of Students								Total Students appeared	Total Students passed	No.of Students with A and above	Percentage of Students with A and above
				O+	O	A+	A	B+	B	RA	AA				
I	Major	ZMAM11	Algebra-I	1	3	3	9	7	0	3	1	26	23	16	61.53846
	Major	ZMAM12	Analysis-I	2	2	8	13	1	0	0	1	26	26	25	96.15385
	Major	ZMAM13	Analytic Number Theory	4	15	5	2	0	0	0	1	26	26	26	100
	Major	ZMAM14	Operations Research	6	12	6	2	0	0	0	1	26	26	26	100
	Major	ZMAM15	Ordinary Differential Equations	1	8	11	5	0	0	0	1	25	25	25	100



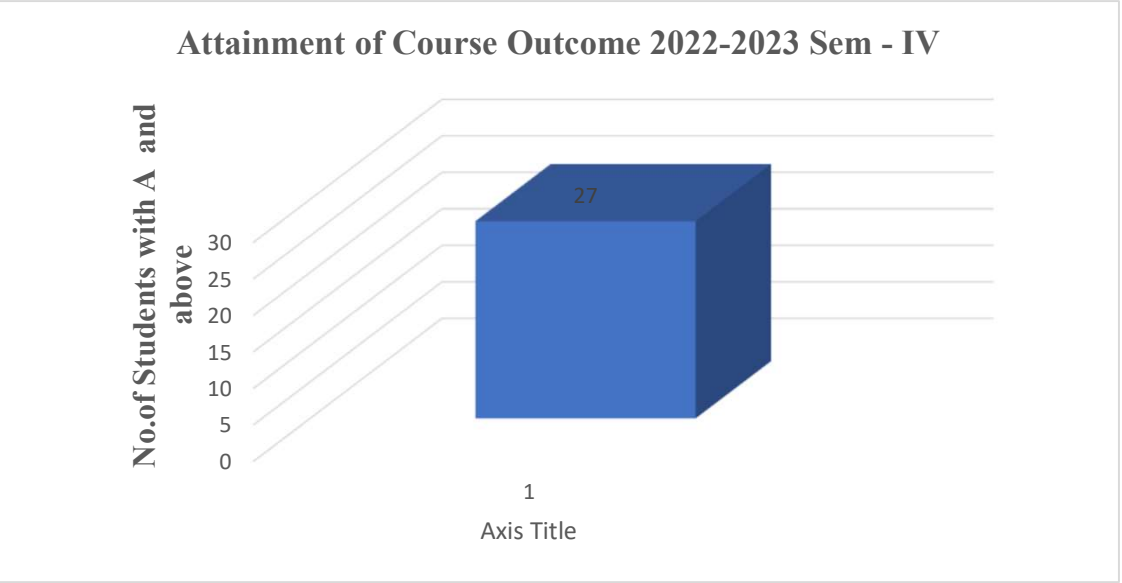
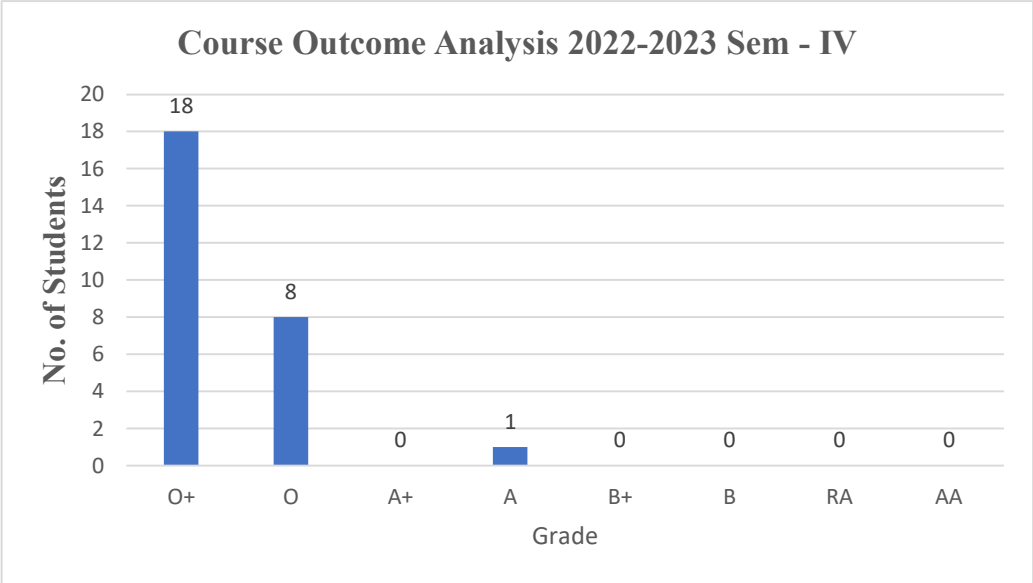
				O+	O	A+	A	B+	B	RA	AA				
II	Major	ZMAM21	Algebra - II	1	4	3	9	6	0	1	1	24	23	17	70.83333
	Major	ZMAM22	Analysis - II	3	4	9	8	0	0	0	1	24	24	24	100
	Major	ZMAM23	Advanced Calculus	3	8	13	0	0	0	0	0	24	24	24	100
	Major	ZMAM24	Differential Geometry	2	3	14	5	0	0	0	0	24	24	24	100
	Major	ZMAM25	Research Methodology ans Statistics	3	3	10	7	0	0	1	1	24	23	23	95.83333
	Elective	ZMAE23	Python Programming - Theory	10	6	5	3	0	0	0	0	24	24	24	100



				O+	O	A+	A	B+	B	RA	AA				
III	Major	ZMAM31	Advanced Algebra - I	17	7	1	1	0	0	1	0	27	26	26	96.2963
	Major	ZMAM32	Graph Theory	9	9	3	4	0	0	0	0	25	25	25	100
	Major	ZMAM33	Measure and Integration	3	6	6	10	1	0	0	0	26	26	25	96.15385
	Major	ZMAM34	Topology - II	17	7	2	0	0	0	1	0	27	26	26	96.2963
	Major	ZMAL31	Python Programming - Practicals	27	0	0	0	0	0	0	0	27	27	27	100

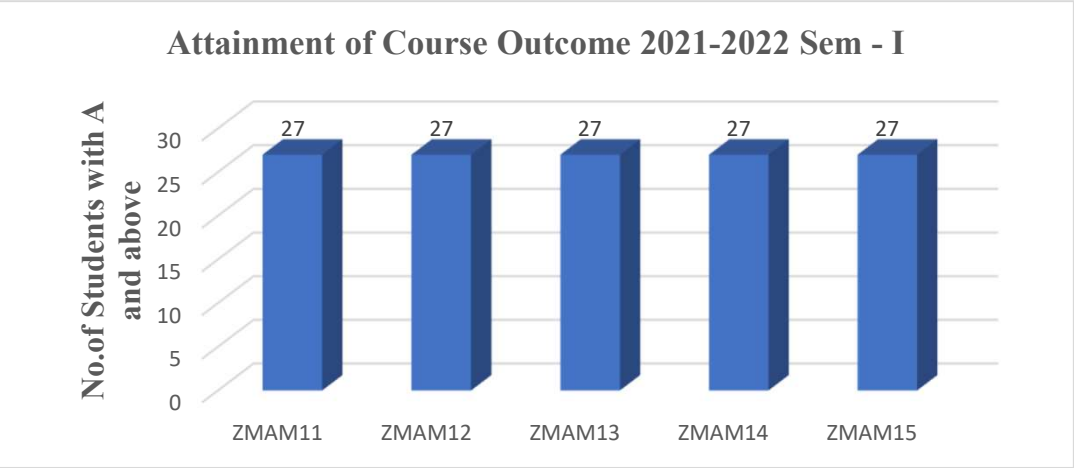
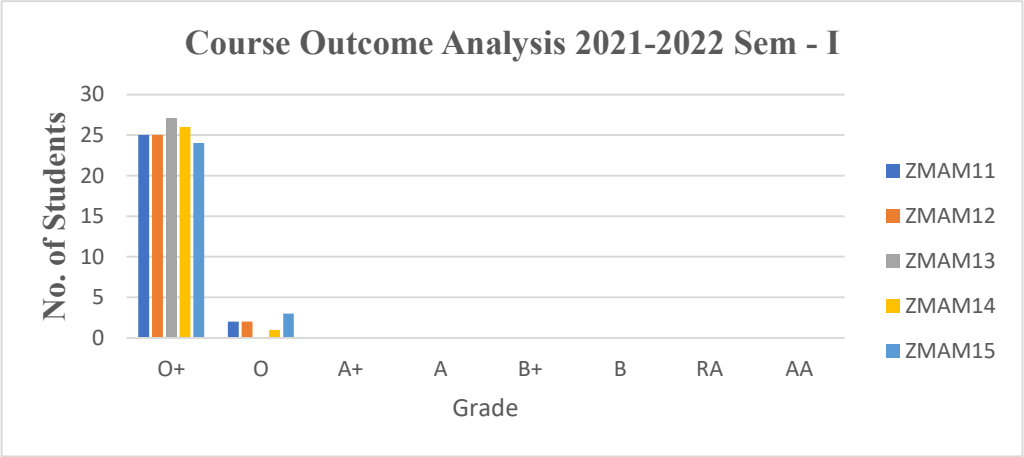


IV	Major	PMAM43	Advanced Algebra - II	18	8	0	1	0	0	0	0	27	27	27	100
----	-------	--------	-----------------------	----	---	---	---	---	---	---	---	----	----	----	-----



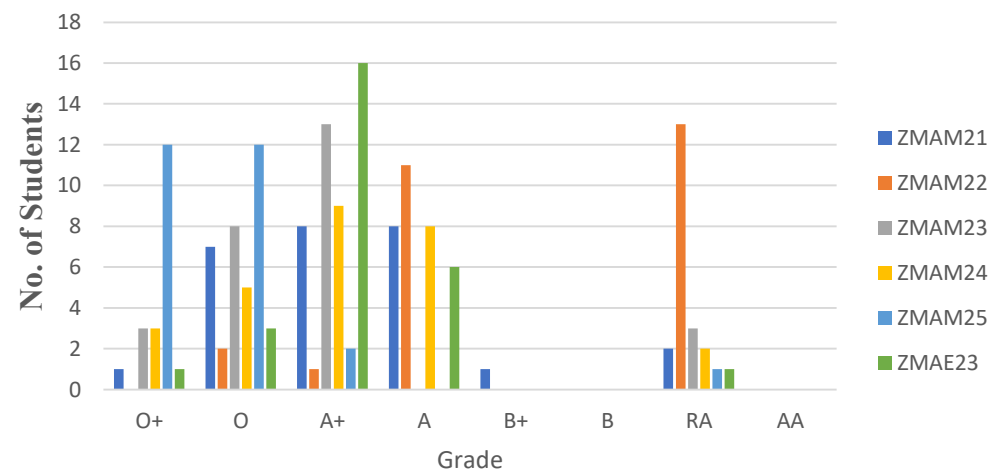
Course Outcome Analysis for PG 2021-2022 MATHEMATICS (SF)

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	ZMAM11	Algebra-I	25	2	0	0	0	0	0	0	27	27	27	100
	Major	ZMAM12	Analysis-I	25	2	0	0	0	0	0	0	27	27	27	100
	Major	ZMAM13	Analytic Number Theory	27	0	0	0	0	0	0	0	27	27	27	100
	Major	ZMAM14	Operations Research	26	1	0	0	0	0	0	0	27	27	27	100
	Major	ZMAM15	Ordinary Differential Equations	24	3	0	0	0	0	0	0	27	27	27	100

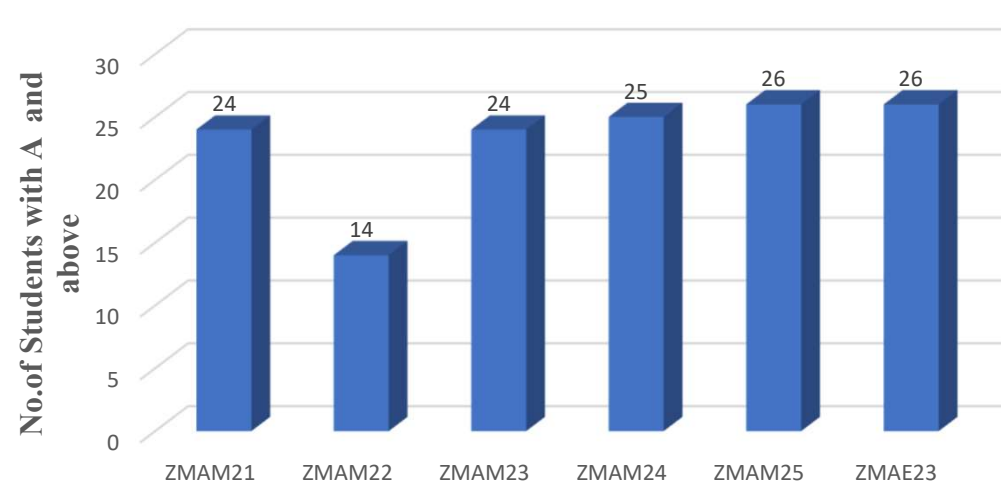


				O+	O	A+	A	B+	B	RA	AA				
II	Major	ZMAM21	Algebra - II	1	7	8	8	1	0	2	0	27	25	24	89
	Major	ZMAM22	Analysis - II	0	2	1	11	0	0	13	0	27	14	14	52
	Major	ZMAM23	Advanced Calculus	3	8	13		0	0	3	0	27	24	24	89
	Major	ZMAM24	Differential Geometry	3	5	9	8	0	0	2	0	27	25	25	93
	Major	ZMAM25	Research Methodology ans Statistics	12	12	2		0	0	1	0	27	26	26	96
	Elective	ZMAE23	Python Programming - Theory	1	3	16	6	0	0	1	0	27	26	26	96

Course Outcome Analysis 2021-2022 Sem - II

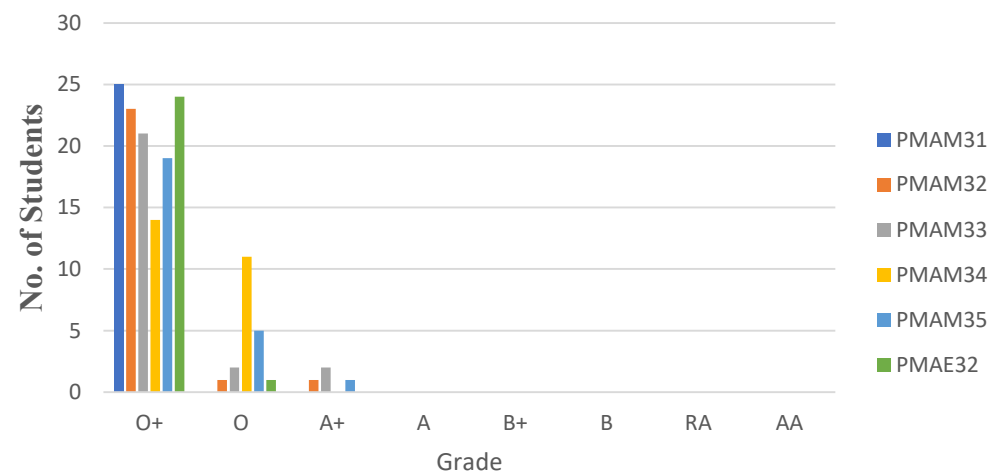


Attainment of Course Outcome 2021-2022 Sem - II

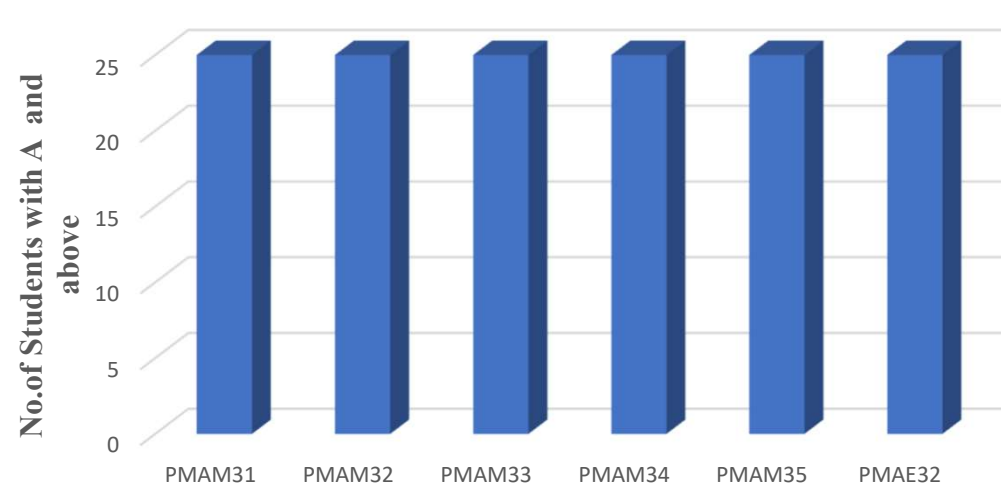


				O+	O	A+	A	B+	B	RA	AA				
III	Major	PMAM31	Measure and Integration	25	0	0	0	0	0	0	0	25	25	25	100
	Major	PMAM32	Topology - I	23	1	1	0	0	0	0	0	25	25	25	100
	Major	PMAM33	Advanced Algebra - I	21	2	2	0	0	0	0	0	25	25	25	100
	Major	PMAM34	Operations Research	14	11	0	0	0	0	0	0	25	25	25	100
	Major	PMAM35	Research Methodology	19	5	1	0	0	0	0	0	25	25	25	100
	Elective	PMAE32	Calculus of Variations and Integral Equations	24	1	0	0	0	0	0	0	25	25	25	100

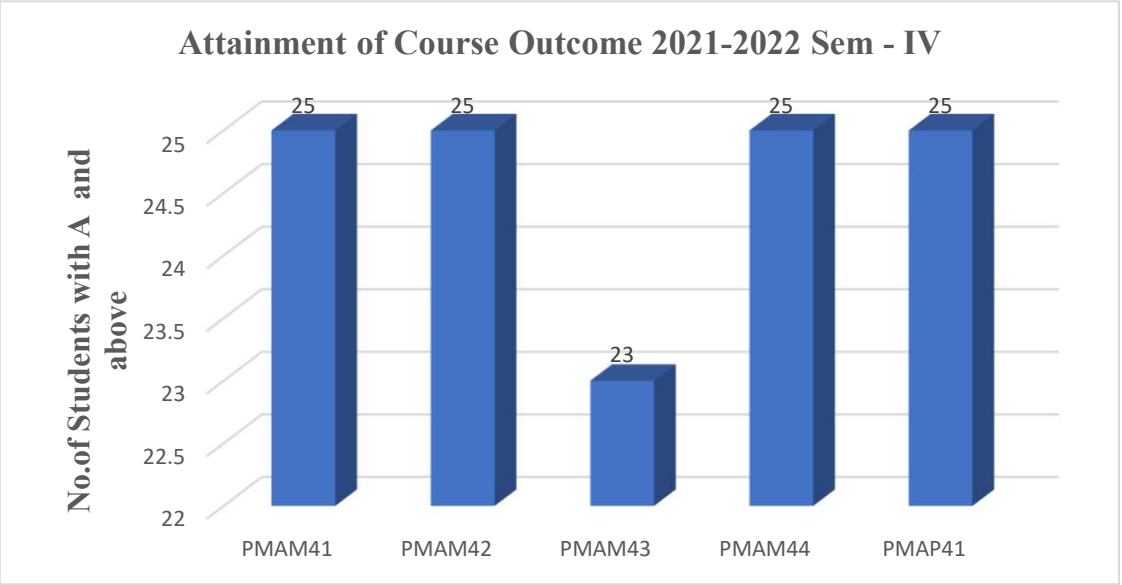
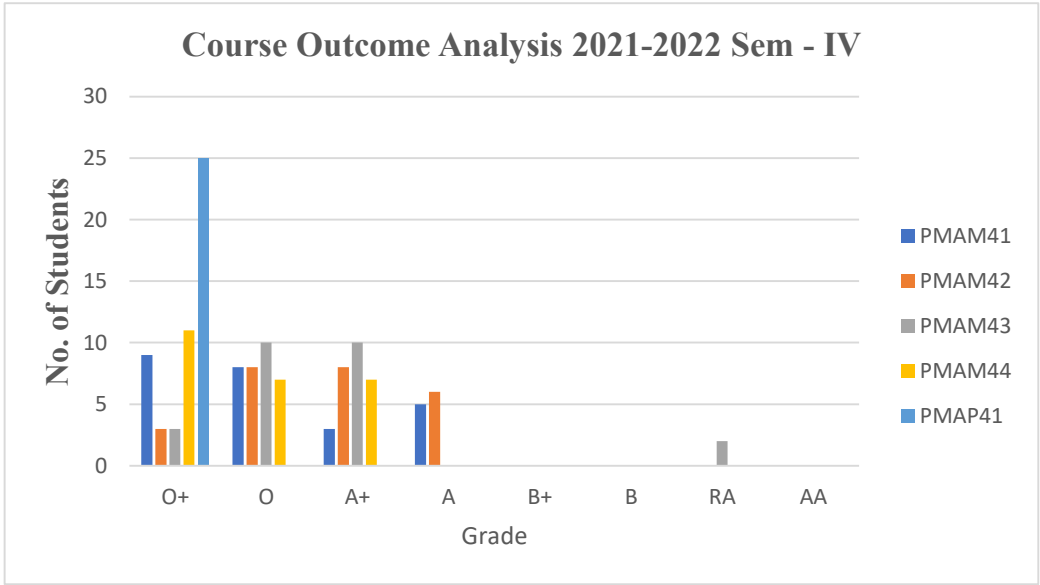
Course Outcome Analysis 2021-2022 Sem - III



Attainment of Course Outcome 2021-2022 Sem - III



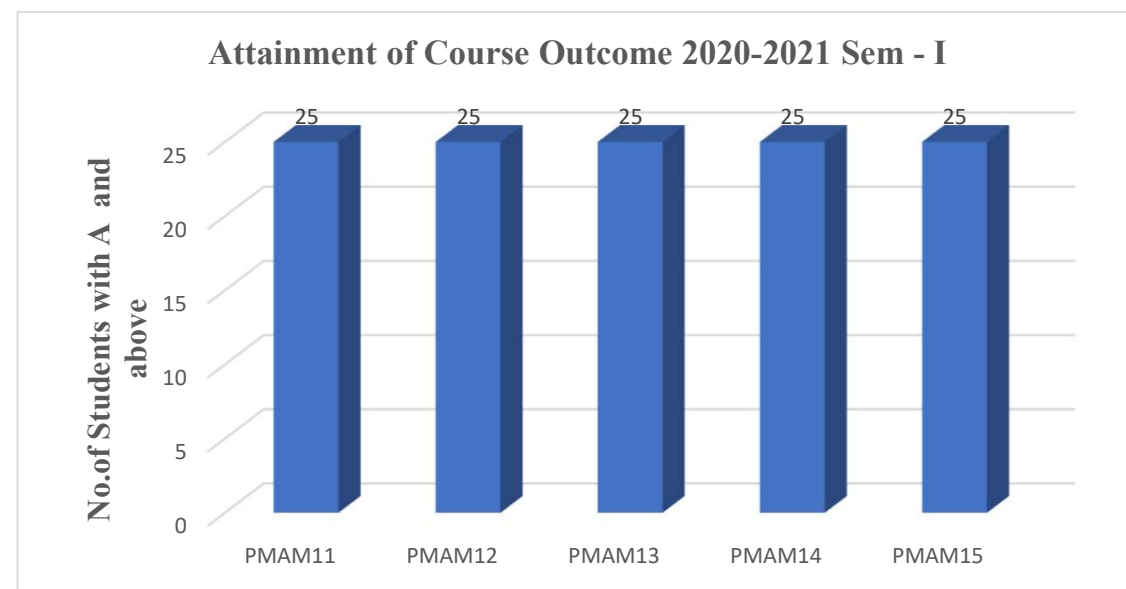
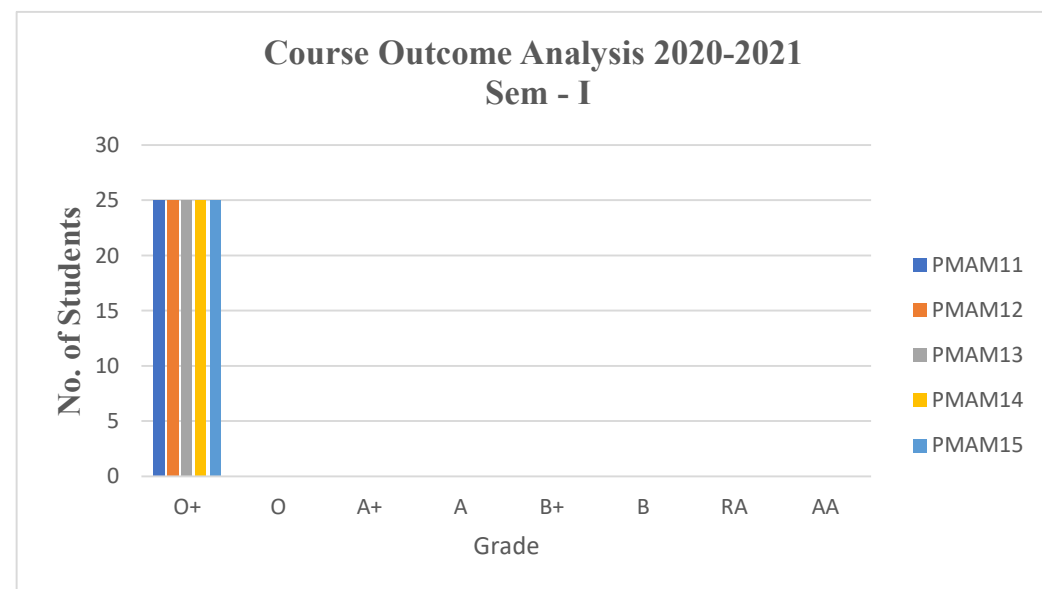
				O+	O	A+	A	B+	B	RA	AA				
IV	Major	PMAM41	Functional Analysis	9	8	3	5	0	0	0	0	25	25	25	100
	Major	PMAM42	Complex Analysis	3	8	8	6	0	0	0	0	25	25	25	100
	Major	PMAM43	Advanced Algebra - II	3	10	10	0	0	0	2	0	25	23	23	92
	Major	PMAM44	Topology - II	11	7	7	0	0	0	0	0	25	25	25	100
	Project	PMAP41	Project	25	0	0	0	0	0	0	0	25	25	25	100



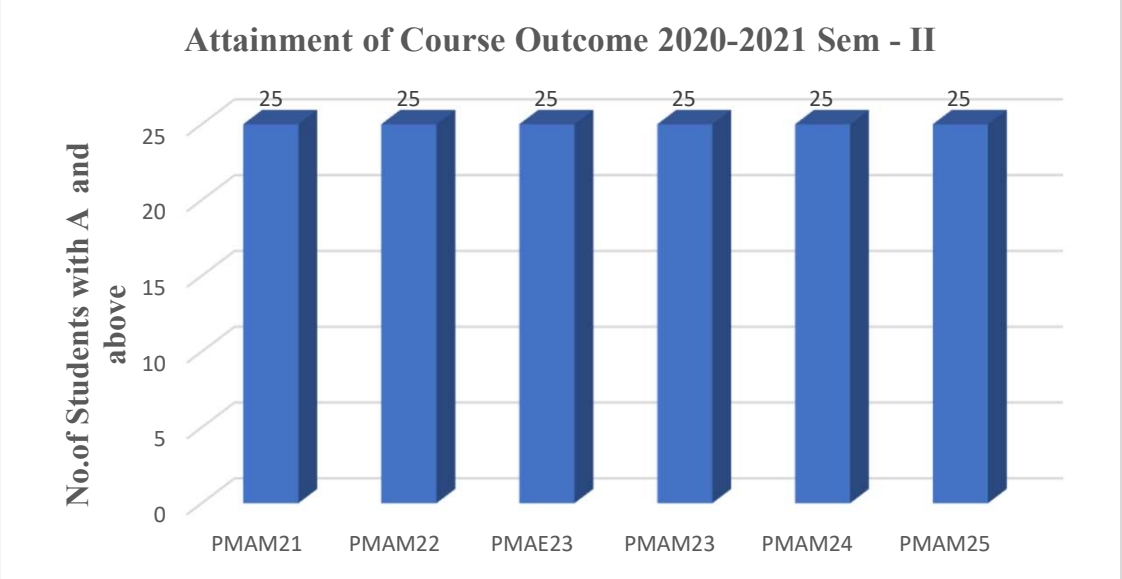
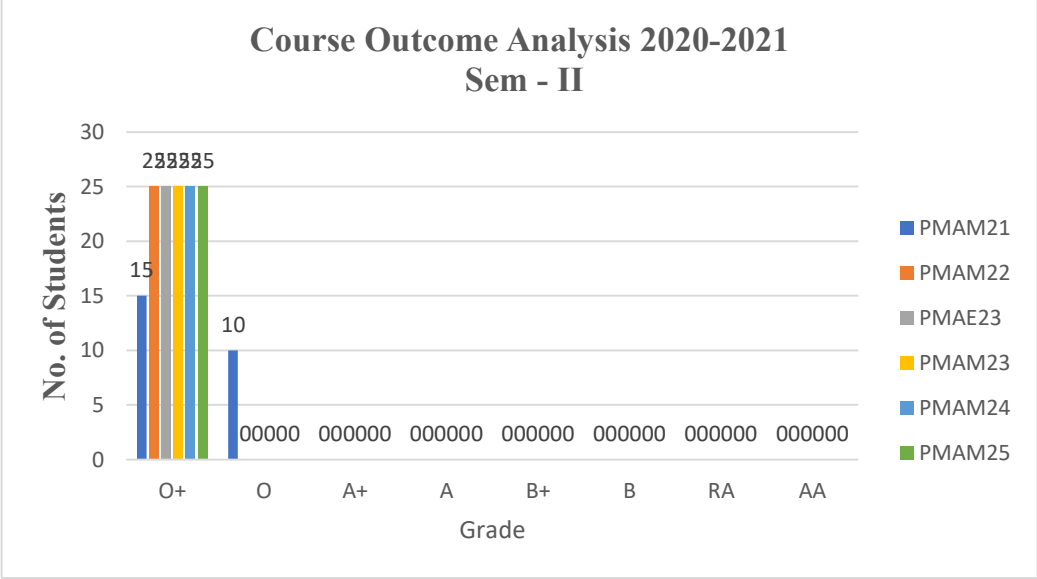
Course Outcome Analysis for PG 2020-2021

MATHEMATICS (SF)

Sem	Major (P/T)/ Allied (P/T)/ NME/ SEC/Elective	Sub Code :	Name of Course	No.of Students								Total Student s appeared	Total Student s passed	No.of Student s with A and above	Percentag e of Students with A and above
I				O+	O	A+	A	B+	B	RA	AA				
	Major	PMAM11	Algebra-I	25	0	0	0	0	0	0	0	25	25	25	100
	Major	PMAM12	Analysis-I	25	0	0	0	0	0	0	0	25	25	25	100
	Major	PMAM13	Analytic Number Theory	25	0	0	0	0	0	0	0	25	25	25	100
	Major	PMAM14	Operations Research	25	0	0	0	0	0	0	0	25	25	25	100
	Major	PMAM15	Ordinary Differential Equations	25	0	0	0	0	0	0	0	25	25	25	100



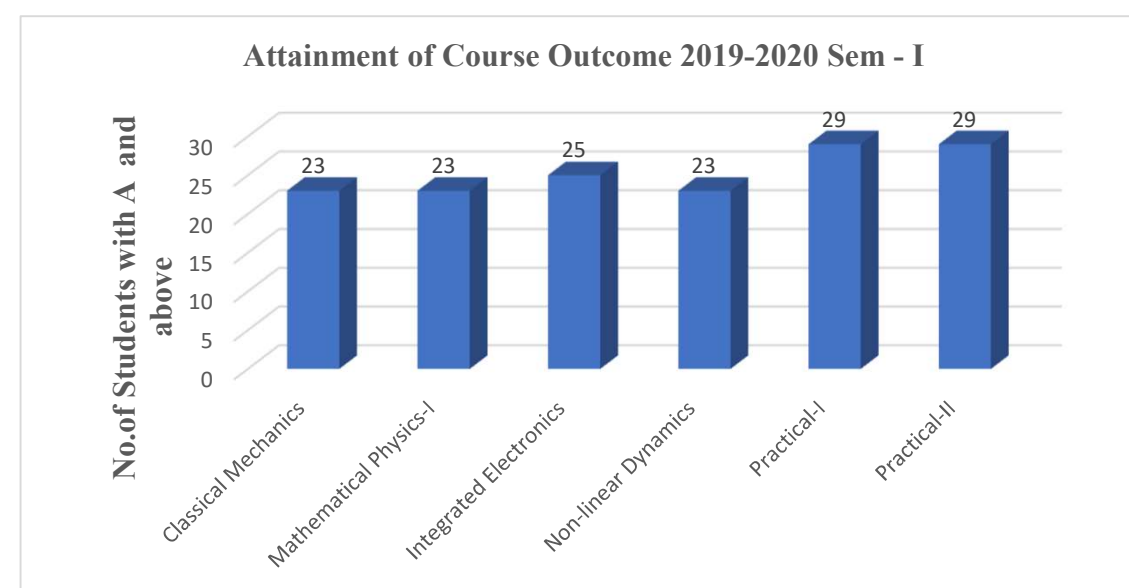
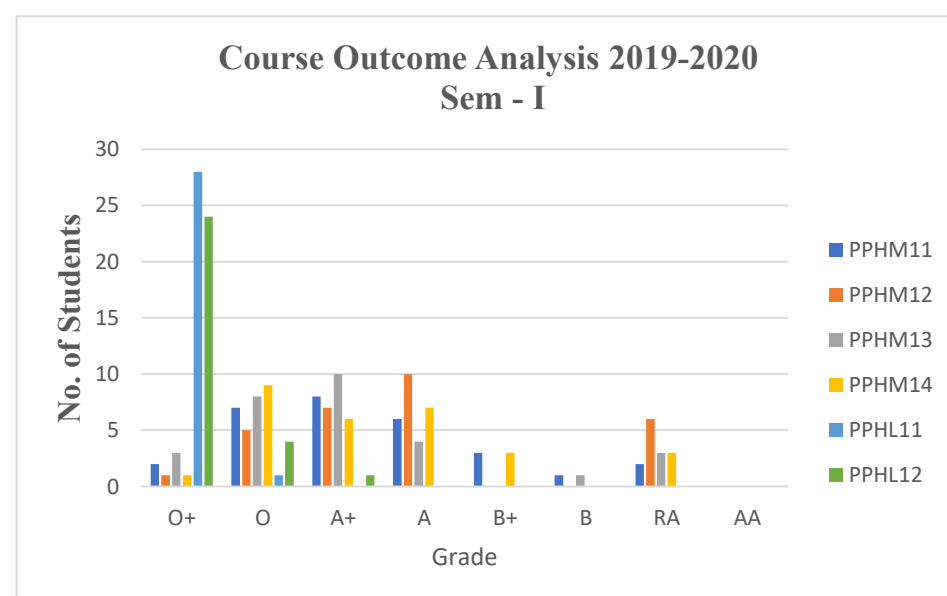
				O+	O	A+	A	B+	B	RA	AA				
II	Major	PMAM21	Algebra- II	15	10	0	0	0	0	0	0	25	25	25	100
	Major	PMAM22	Analysis-II	25	0	0	0	0	0	0	0	25	25	25	100
	Elective	PMAE23	Classical Mechanics	25	0	0	0	0	0	0	0	25	25	25	100
	Major	PMAM23	Differential Geometry	25	0	0	0	0	0	0	0	25	25	25	100
	Major	PMAM24	Graph Theory	25	0	0	0	0	0	0	0	25	25	25	100
	Major	PMAM25	Partial Differential Equations	25	0	0	0	0	0	0	0	25	25	25	100



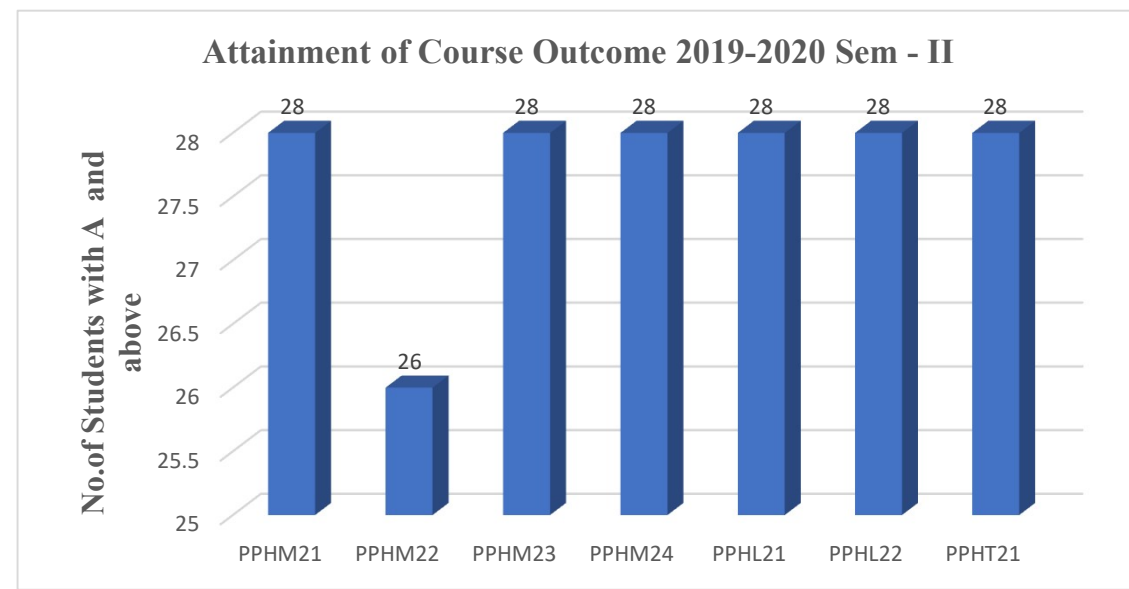
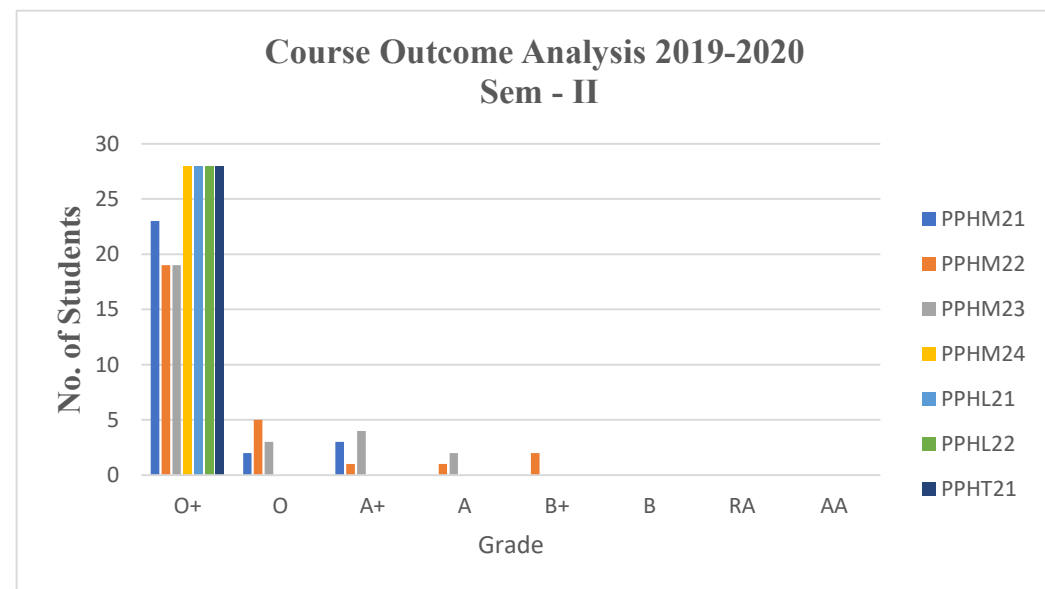
Course Outcome Analysis for PG 2019-2020

PHYSICS (A)

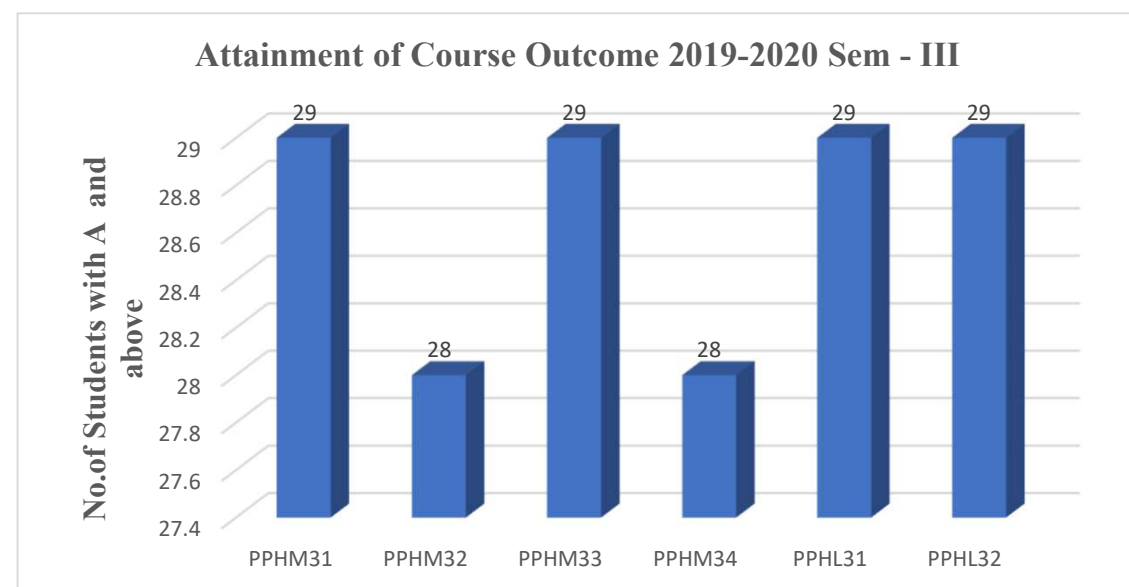
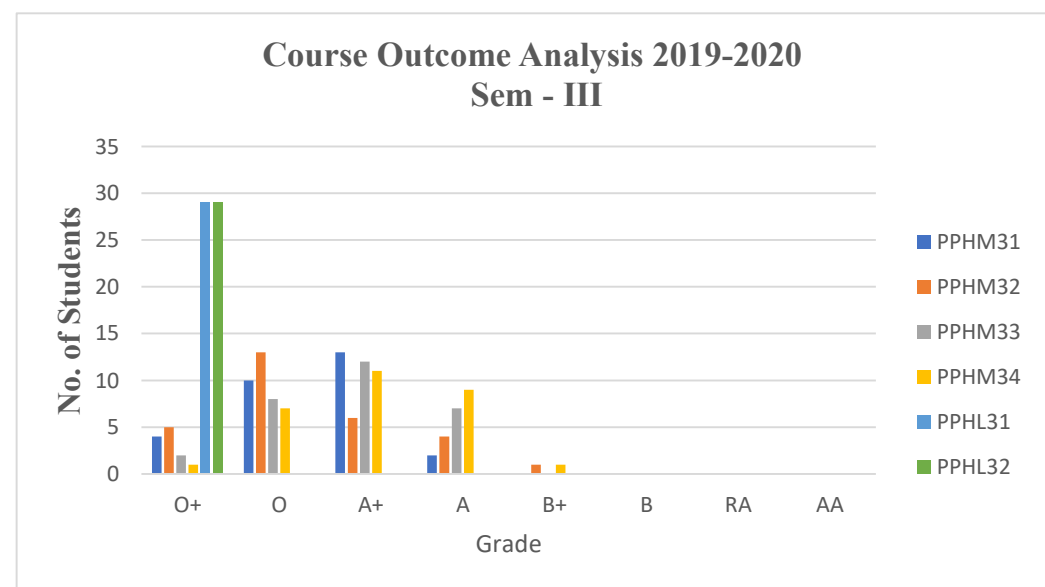
Sem	Major (P/T)/ Allied (P/T)/ NME/ SEC/Elective	Sub Code :	Name of Course	No.of Students								Total Students appeared	Total Students passed	No.of Students with A and above	Percentage of Students with A and above
I				O+	O	A+	A	B+	B	RA	AA				
	Major(T)	PPHM11	Classical Mechanics	2	7	8	6	3	1	2	0	29	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

