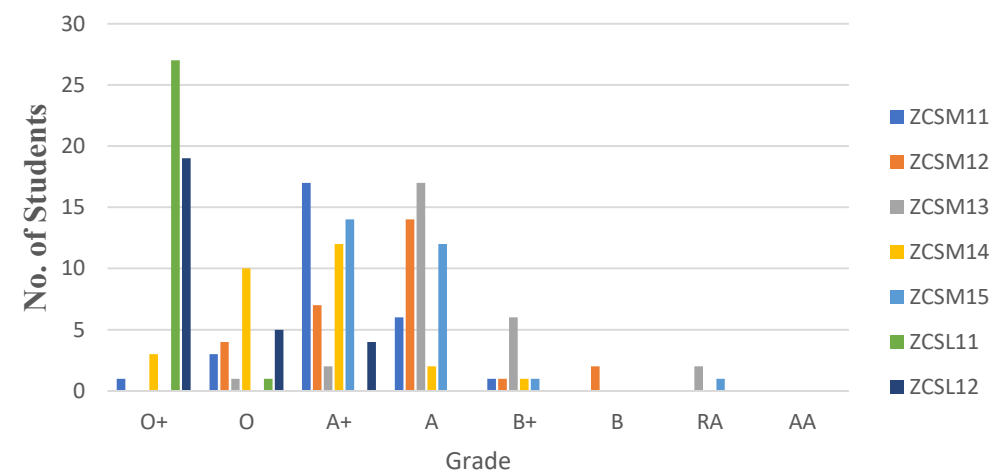


Course Outcome Analysis for PG 2022-2023

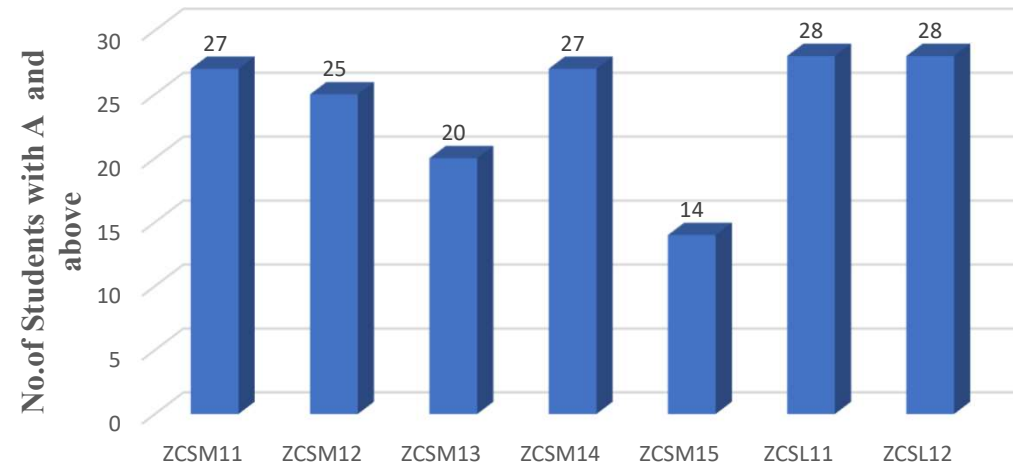
PG COMPUTER SCIENCE

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	ZCSM11	Design and Analysis of Algorithm	1	3	17	6	1	0	0	0	28	28	27	96.43
	Major	ZCSM12	Advanced Java Programming	0	4	7	14	1	2	0	0	28	28	25	89.29
	Major	ZCSM13	Mathematical Foundation for Computer Science	0	1	2	17	6	0	2	0	28	26	20	71.42
	Major	ZCSM14	Compiler Design	3	10	12	2	1	0	0	0	28	28	27	96.43
	Major	ZCSM15	Distributed Computing	0	0	14	12	1	0	1	0	28	27	14	50
	Major	ZCSL11	Algorithm Lab	27	1	0	0	0	0	0	0	28	28	28	100
	Major	ZCSL12	Advanced Java Lab	19	5	4	0	0	0	0	0	28	28	28	100

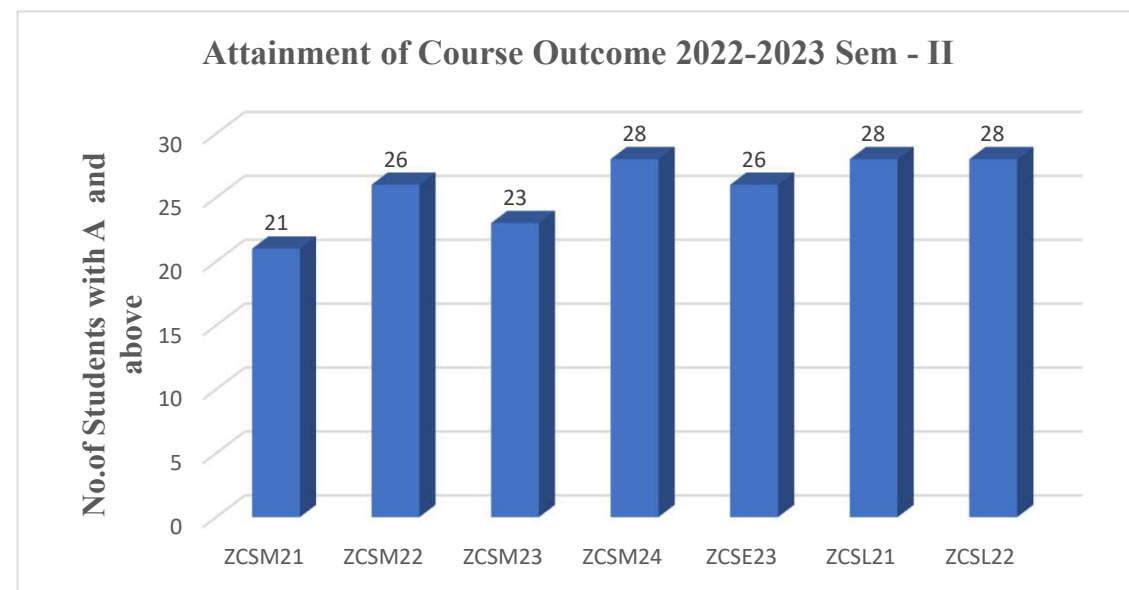
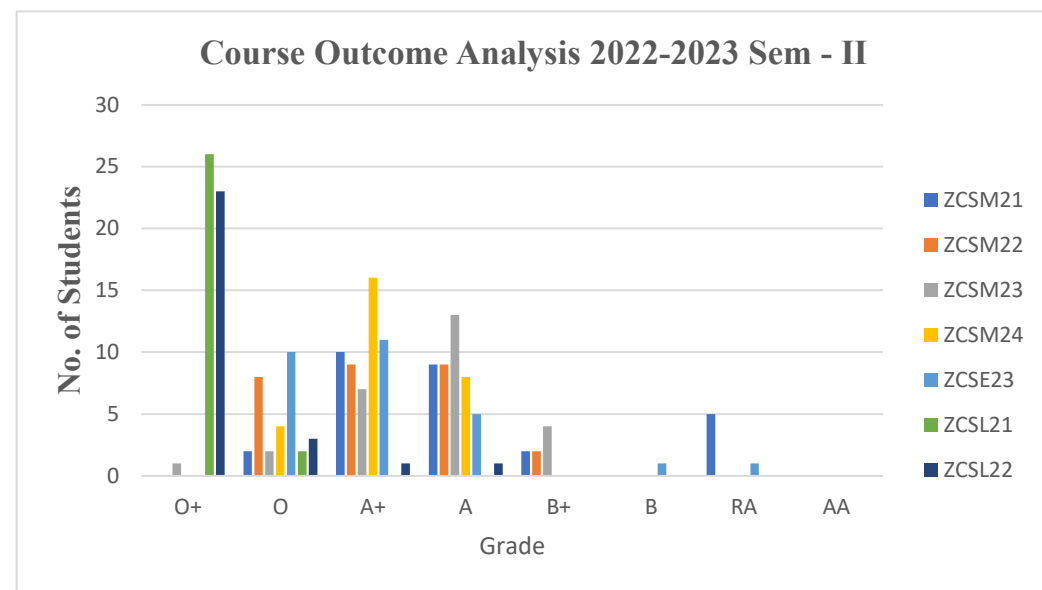
Course Outcome Analysis 2022-2023 Sem - I



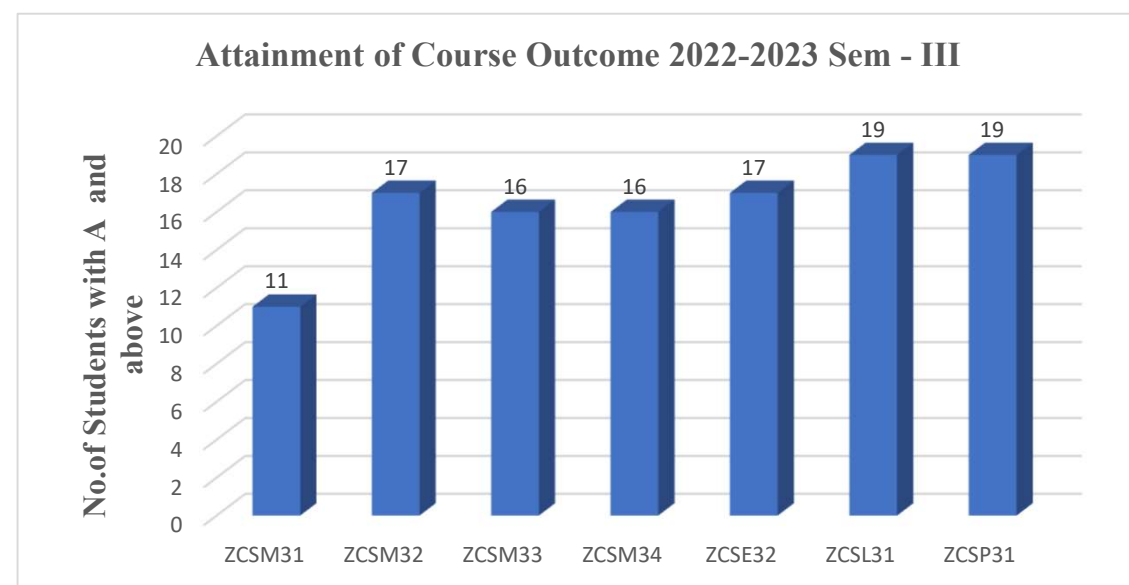
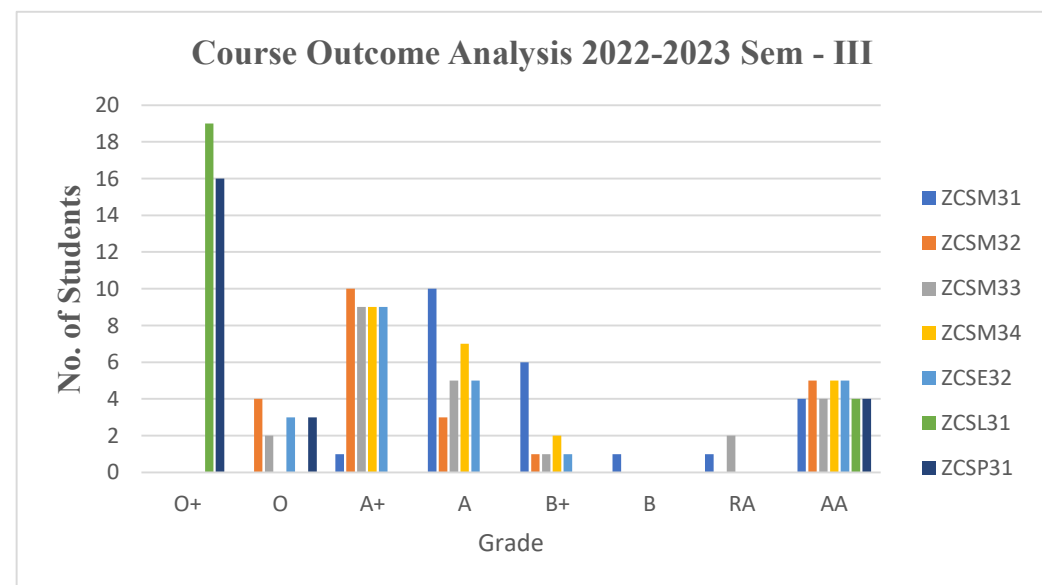
Attainment of Course Outcome 2022-2023 Sem - I



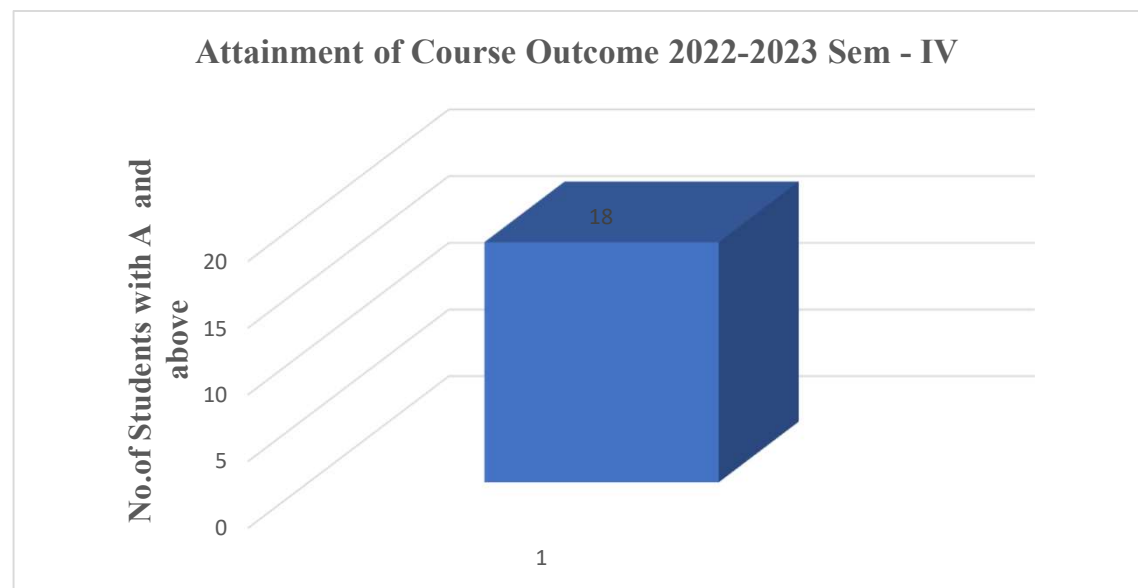
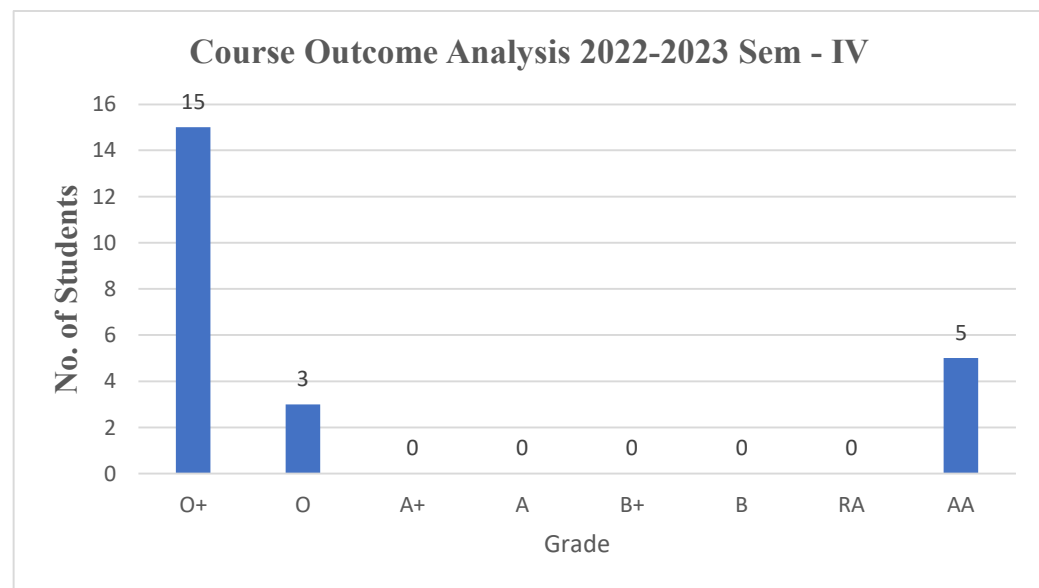
				O+	O	A+	A	B+	B	RA	AA				
II	Major	ZCSM21	Advanced Web Technology	0	2	10	9	2	0	5	0	28	23	21	75
	Major	ZCSM22	Machine Learning	0	8	9	9	2	0	0	0	28	28	26	92.85
	Major	ZCSM23	Advanced Data Base Management System	1	2	7	13	4	0	0	0	28	28	23	82.14
	Major	ZCSM24	Cryptography And Network Security	0	4	16	8	0	0	0	0	28	28	28	100
	Major	ZCSE23	Data Science And Big Data Analytics	0	10	11	5	0	1	1	0	28	27	26	92.85
	Major	ZCSL21	Advanced Web Technology Lab	26	2	0	0	0	0	0	0	28	28	28	100
	Major	ZCSL22	Machine Learning Lab using Python	23	3	1	1	0	0	0	0	28	28	28	100



				O+	O	A+	A	B+	B	RA	AA				
III	Major	ZCSM31	Digital Image Processing	0	0	1	10	6	1	1	4	19	18	11	57.89
	Major	ZCSM32	Soft Computing	0	4	10	3	1	0	0	5	19	14	17	89.47
	Major	ZCSM33	Advanced Computing Networks	0	2	9	5	1	0	2	4	19	15	16	84.21
	Major	ZCSM34	Research Methodology	0	0	9	7	2	0	0	5	19	14	16	84.21
	Major	ZCSE32	Mobile Computing	0	3	9	5	1	0	0	5	19	14	17	89.47
	Major	ZCSL31	Image Processing Using SciLab	19	0	0	0	0	0	0	4	19	19	19	100
	Major	ZCSP31	Mini Project	16	3	0	0	0	0	0	4	19	19	19	100



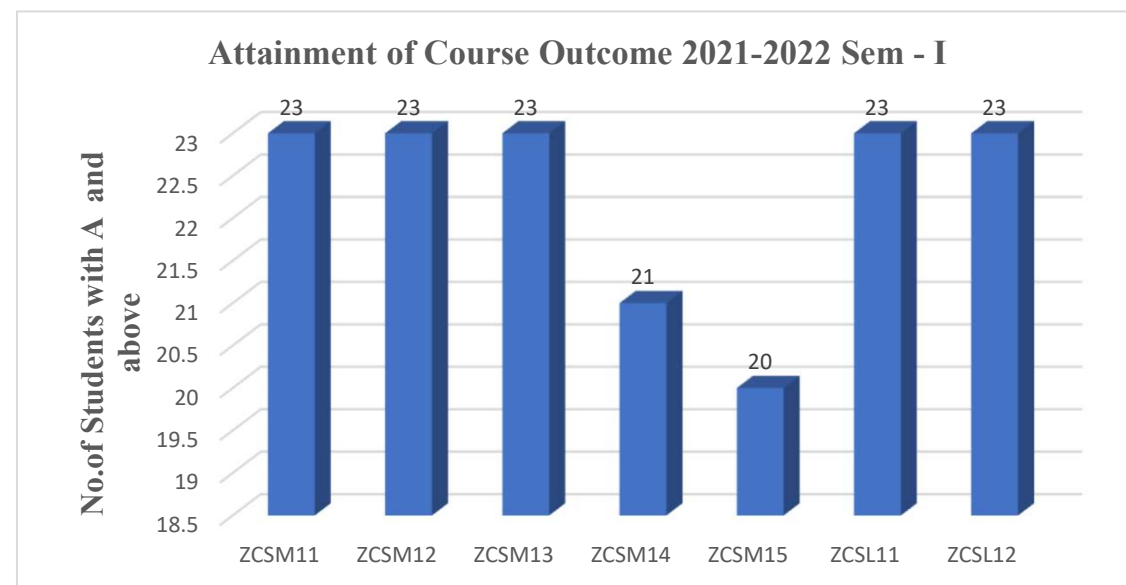
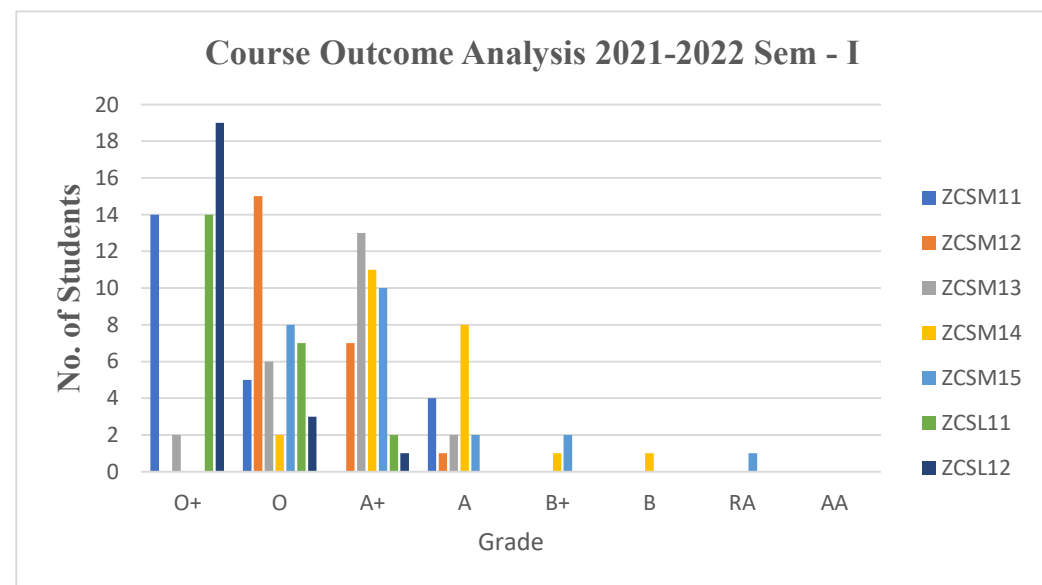
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IV	Major	ZCSP41	Major Project	15	3	0	0	0	0	0	5	23	18	18	78.26



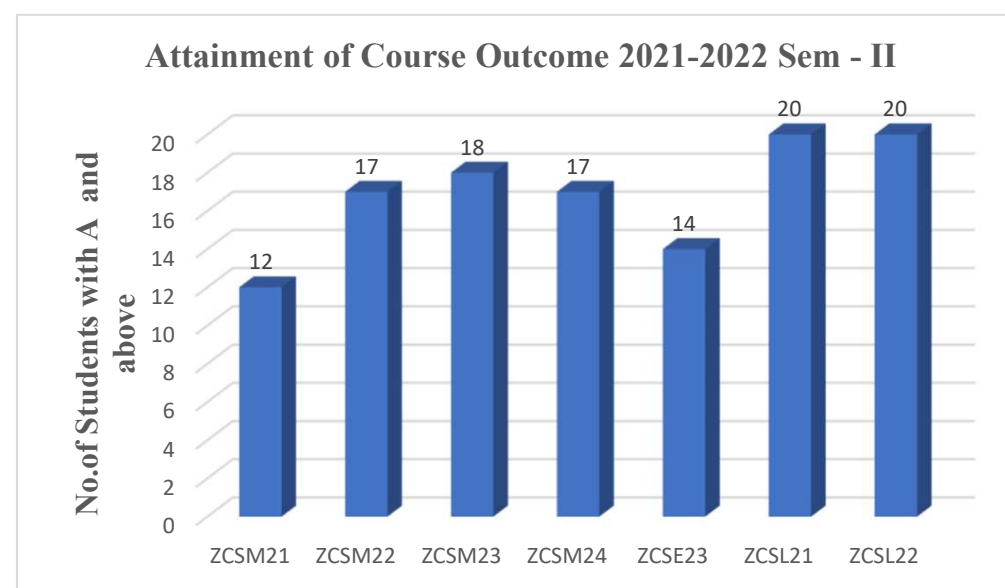
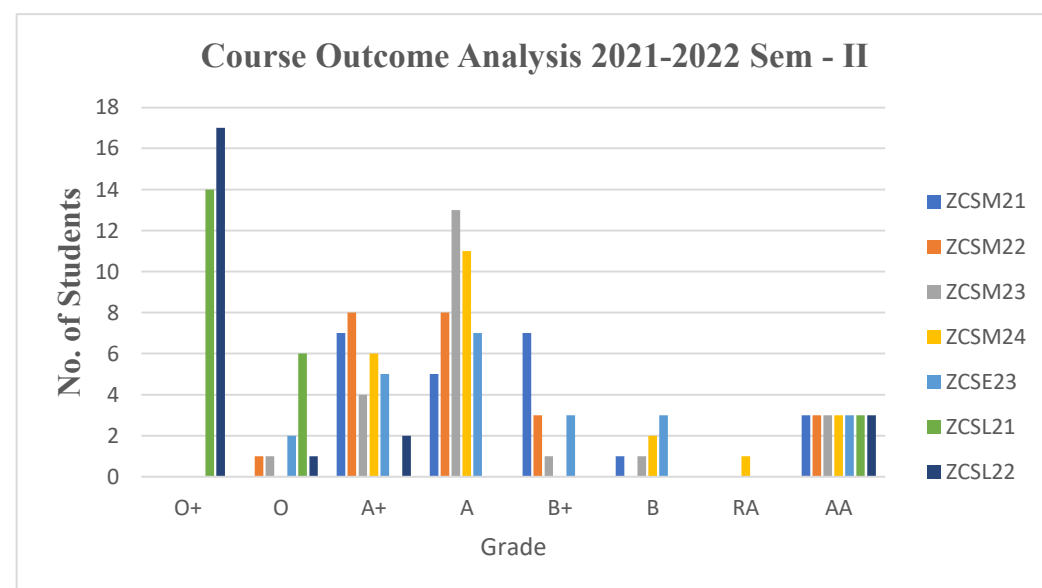
Course Outcome Analysis for PG 2021-2022

PG COMPUTER SCIENCE

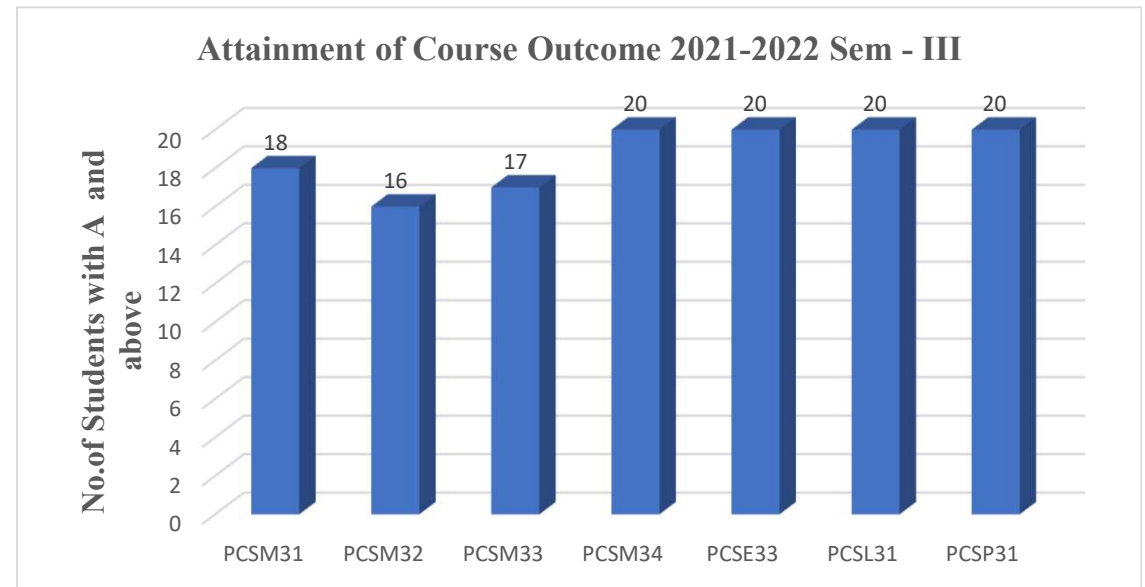
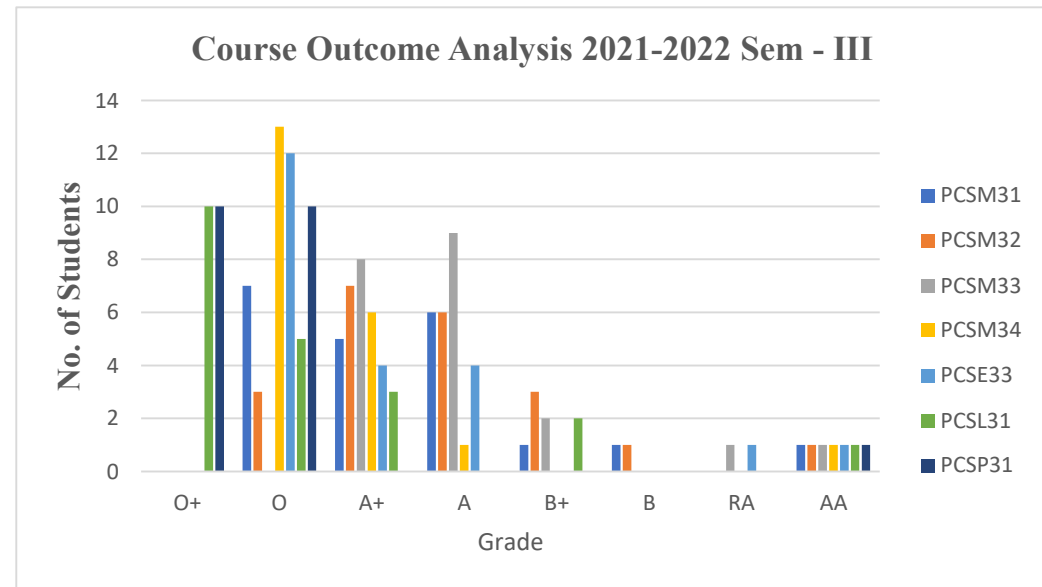
Sem	Major (P/T)/ Allied (P/T)/ NME/ SEC/Elective	Sub Code :	Name of Course	No.of Students								Total Students appeared	Total Students passed	No.of Students with A and above	Percentage of Students with A and above
				O+	O	A+	A	B+	B	RA	AA				
I	Major	ZCSM11	Design and Analysis of Algorithm	14	5	0	4	0	0	0	0	23	23	23	100
	Major	ZCSM12	Advanced Java Programming		15	7	1	0	0	0	0	23	23	23	100
	Major	ZCSM13	Mathematical Foundation for Computer Science	2	6	13	2	0	0	0	0	23	23	23	100
	Major	ZCSM14	Compiler Design	0	2	11	8	1	1	0	0	23	23	21	91.3
	Major	ZCSM15	Distributed Computing	0	8	10	2	2	0	1	0	23	23	20	86.95
	Major	ZCSL11	Algorithm Lab	14	7	2	0	0	0	0	0	23	23	23	100
	Major	ZCSL12	Advanced Java Lab	19	3	1	0	0	0	0	0	23	23	23	100



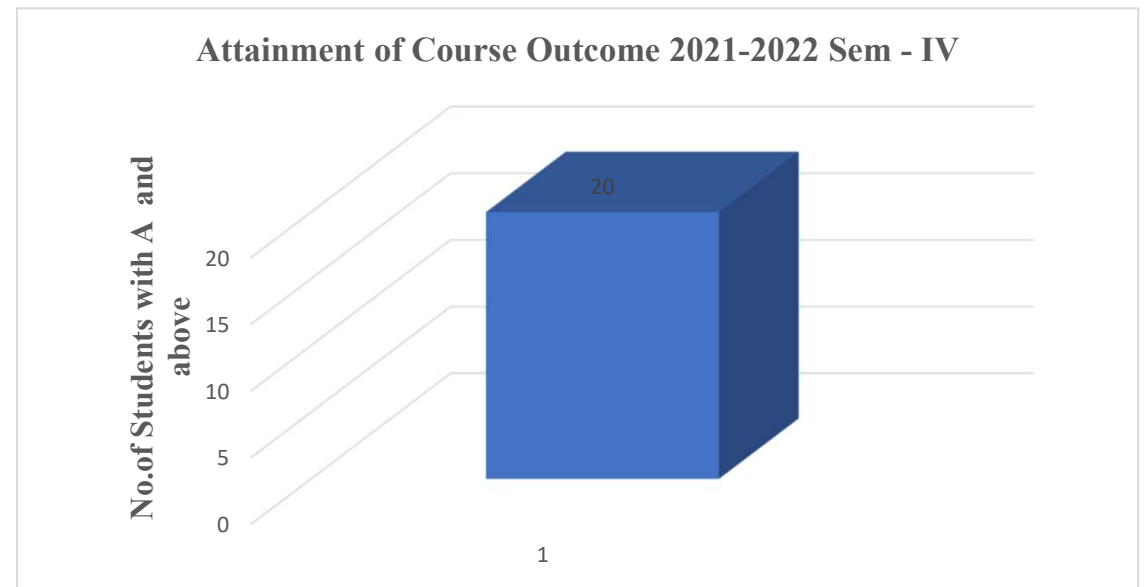
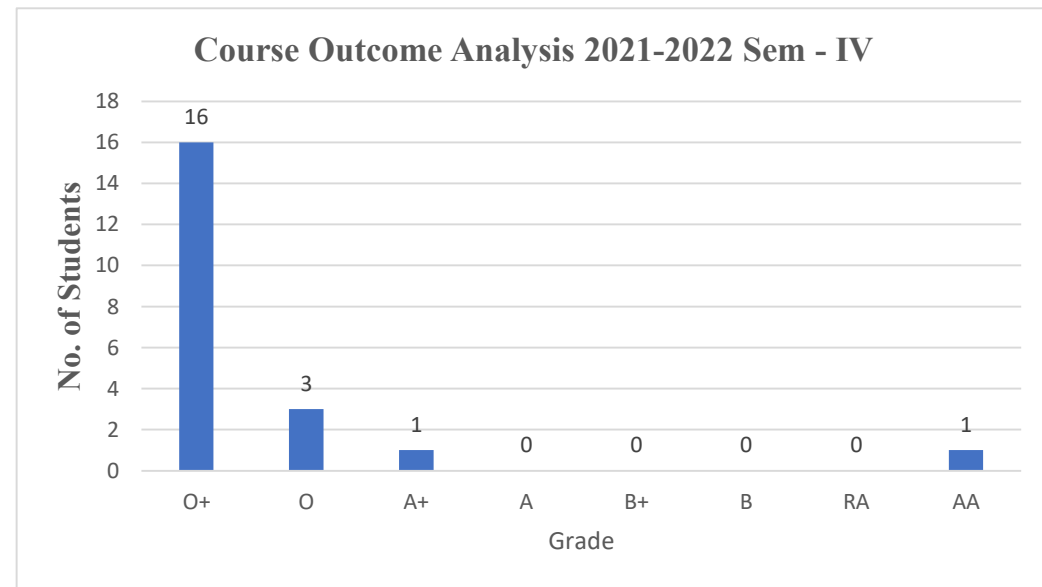
				O+	O	A+	A	B+	B	RA	AA				
II	Major	ZCSM21	Advanced Web Technology	0	0	7	5	7	1	0	3	23	20	12	52.17
	Major	ZCSM22	Machine Learning	0	1	8	8	3	0	0	3	23	20	17	80.95
	Major	ZCSM23	Advanced Data Base Management System	0	1	4	13	1	1	0	3	23	20	18	78.26
	Major	ZCSM24	Cryptography And Network Security	0	0	6	11		2	1	3	23	19	17	73.91
	Major	ZCSE23	Data Science And Big Data Analytics	0	2	5	7	3	3	0	3	23	20	14	60.86
	Major	ZCSL21	Advanced Web Technology Lab	14	6	0	0	0	0	0	3	23	20	20	86.95
	Major	ZCSL22	Machine Learning Lab using Python	17	1	2	0	0	0	0	3	23	20	20	86.95



				O+	O	A+	A	B+	B	RA	AA				
III	Major	PCSM31	Digital Image Processing	0	7	5	6	1	1	0	1	21	20	18	85.71
	Major	PCSM32	Soft Computing	0	3	7	6	3	1	0	1	21	20	16	76.19
	Major	PCSM33	Software Testing	0	0	8	9	2	0	1	1	21	19	17	80.95
	Major	PCSM34	Research Methodology	0	13	6	1	0	0	0	1	21	20	20	95.23
	Major	PCSE33	Mobile Computing	0	12	4	4	0	0	1	1	21	19	20	95.23
	Major	PCSL31	Image Processing Using MATLAB	10	5	3	0	2	0	0	1	21	20	20	95.23
	Major	PCSP31	Mini Project	10	10	0	0	0	0	0	1	21	20	20	95.23



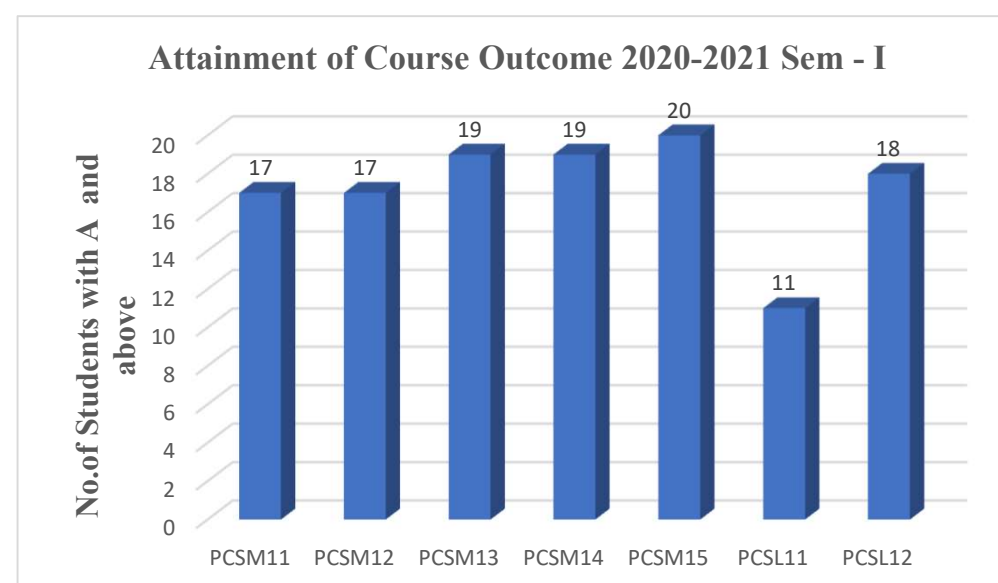
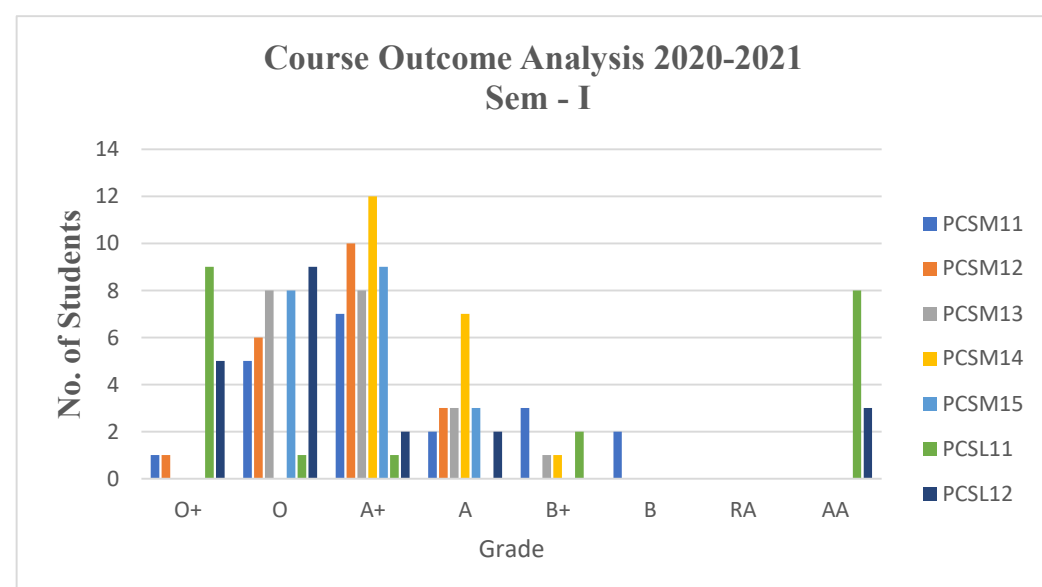
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IV	Major	PCSP41	Practical	16	3	1	0	0	0	0	1	21	20	20	100



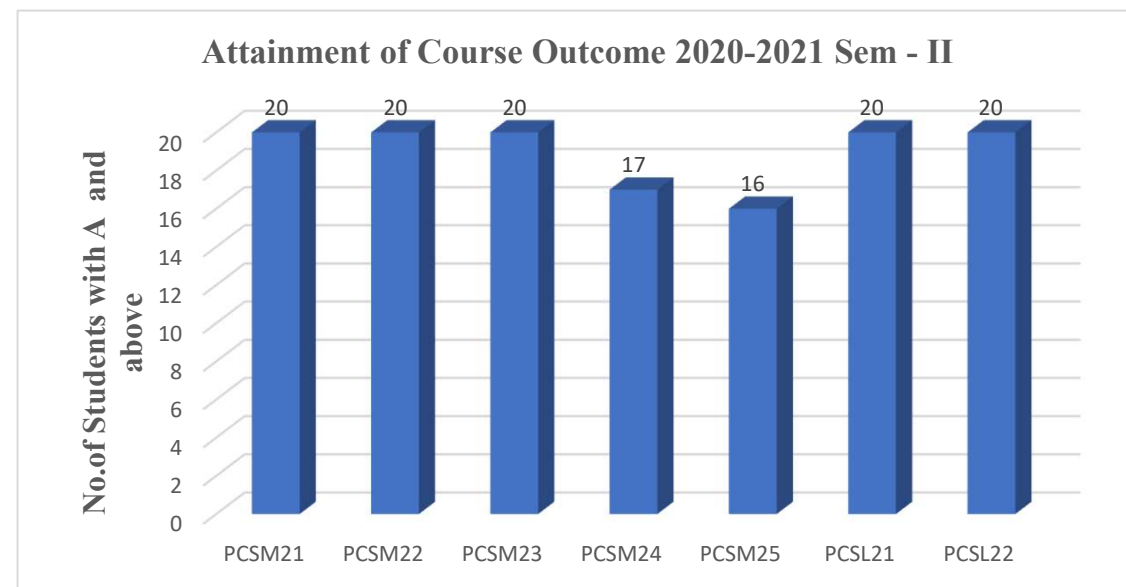
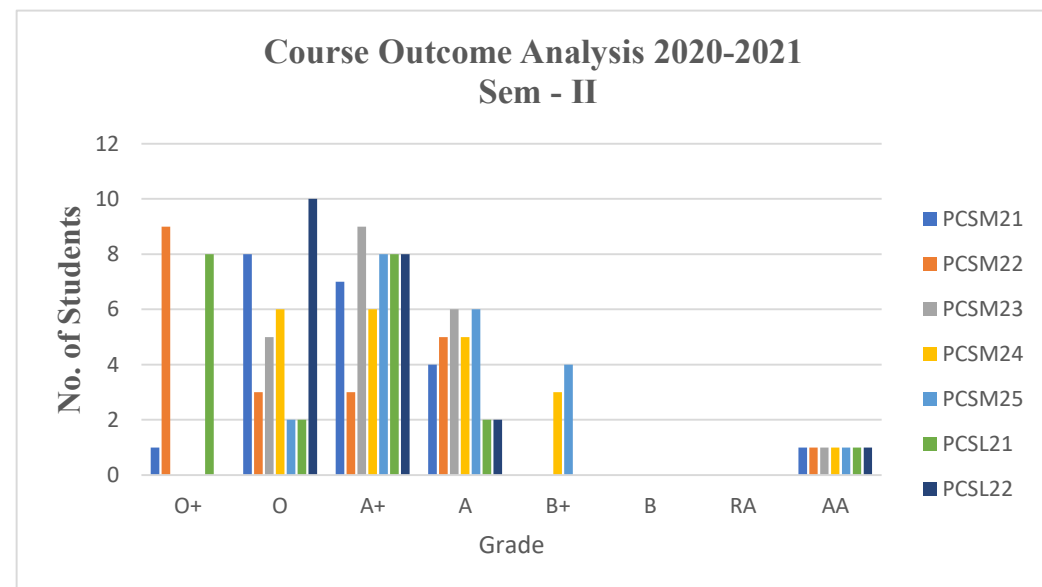
Course Outcome Analysis for PG 2020-2021

PG COMPUTER SCIENCE

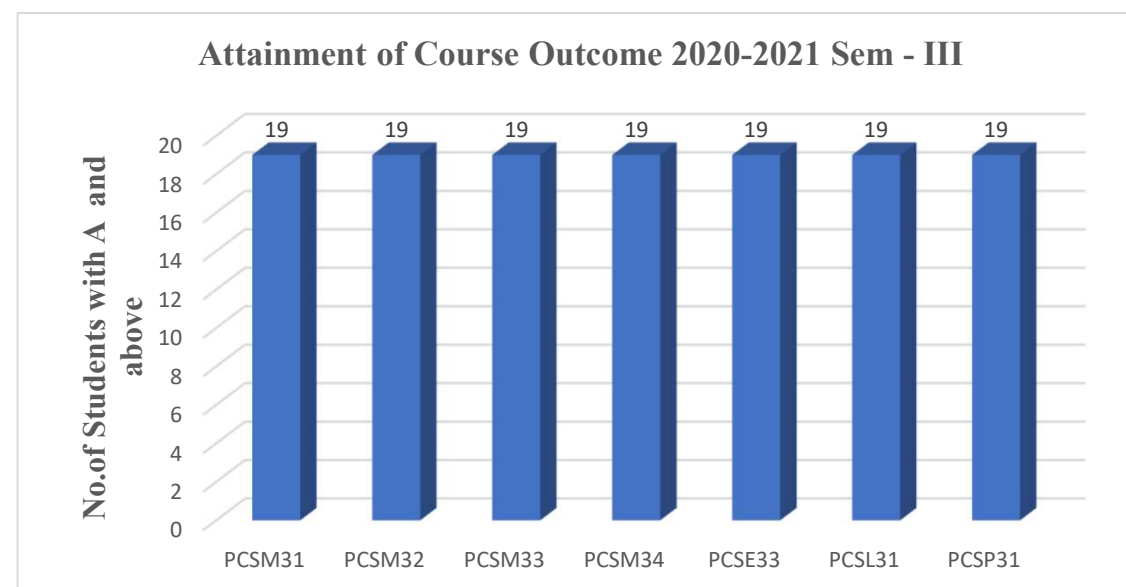
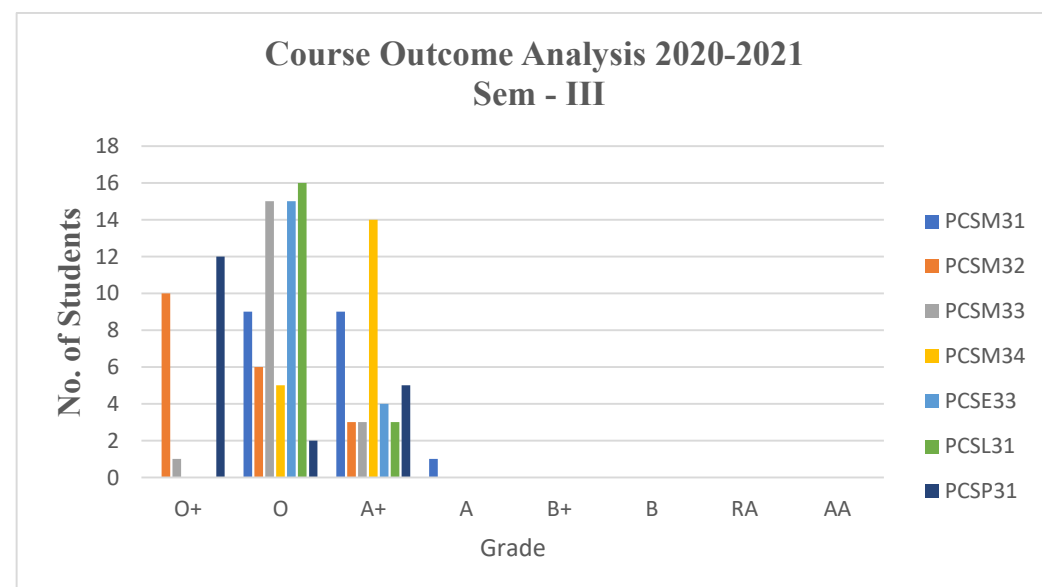
Sem	Major (P/T)/ Allied (P/T)/ NME/ SEC/Elective	Sub Code :	Name of Course	No.of Students								Total Students appeared	Total Students passed	No.of Students with A and above	Percentage of Students with A and above
				O+	O	A+	A	B+	B	RA	AA				
I	Major	PCSM11	Design and Analysis of Algorithm	1	5	7	2	3	2	0	0	21	20	17	80.95
	Major	PCSM12	Advanced Java Programming	1	6	10	3	0	0	0	0	21	20	17	80.95
	Major	PCSM13	Mathematical Foundation for Computer Science	0	8	8	3	1	0	0	0	21	20	19	90.47
	Major	PCSM14	Object Oriented Systems Development	0	0	12	7	1	0	0	0	21	20	19	90.47
	Major	PCSM15	Distributed Computing	0	8	9	3	0	0	0	0	21	20	20	95.23
	Major	PCSL11	Algorithm Lab	9	1	1	0	2	0	0	8	21	20	11	52.38
	Major	PCSL12	Advanced Java Lab	5	9	2	2	0	0	0	3	21	20	18	85.71



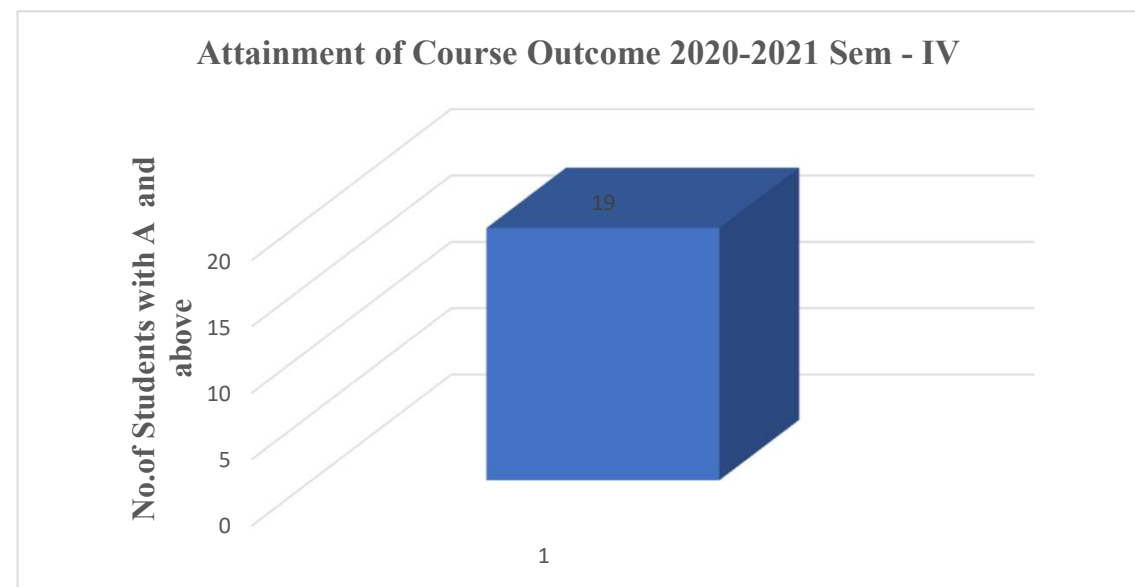
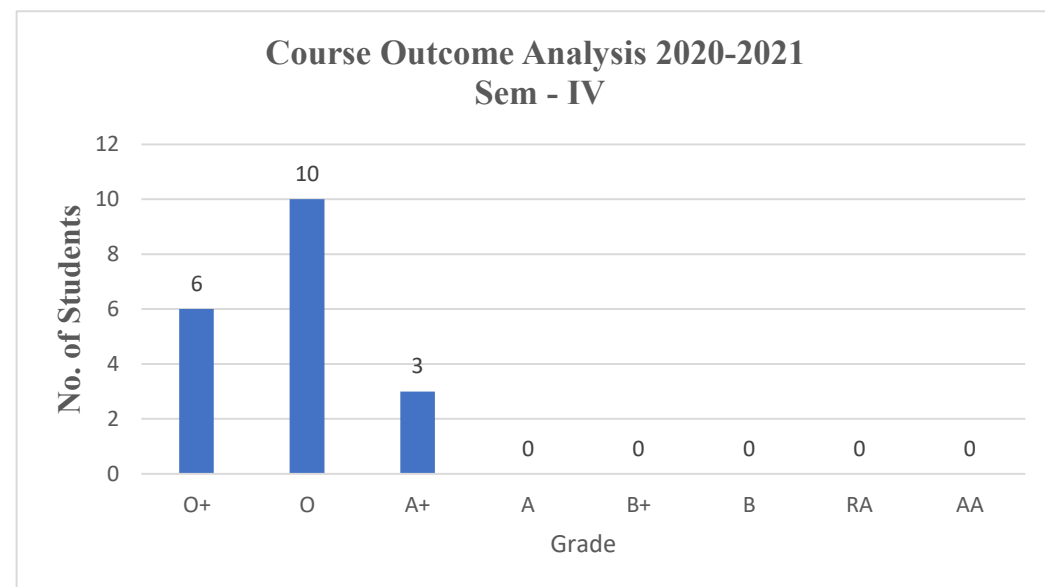
				O+	O	A+	A	B+	B	RA	AA				
II	Major	PCSM21	Web Application Development	1	8	7	4	0	0	0	1	21	20	20	95.23
	Major	PCSM22	Open Source Technology	9	3	3	5	0	0	0	1	21	20	20	95.23
	Major	PCSM23	Advanced Data Base Management System	0	5	9	6	0	0	0	1	21	20	20	95.23
	Major	PCSM24	Security in Computing	0	6	6	5	3	0	0	1	21	20	17	80.95
	Major	PCSM25	Cloud Computing	0	2	8	6	4	0	0	1	21	20	16	76.19
	Major	PCSL21	Open Source Lab	8	2	8	2	0	0	0	1	21	20	20	95.23
	Major	PCSL22	Web Application Lab	0	10	8	2	0	0	0	1	21	20	20	95.23



				O+	O	A+	A	B+	B	RA	AA				
III	Major	PCSM31	Digital Image Processing	0	9	9	1	0	0	0	0	19	19	19	100
	Major	PCSM32	Soft Computing	10	6	3	0	0	0	0	0	19	19	19	100
	Major	PCSM33	Software Testing	1	15	3	0	0	0	0	0	19	19	19	100
	Major	PCSM34	Research Methodology	0	5	14	0	0	0	0	0	19	19	19	100
	Major	PCSE33	Mobile Computing	0	15	4	0	0	0	0	0	19	19	19	100
	Major	PCSL31	Image Processing Using MATLAB	0	16	3	0	0	0	0	0	19	19	19	100
	Major	PCSP31	Mini Project	12	2	5	0	0	0	0	0	19	19	19	100

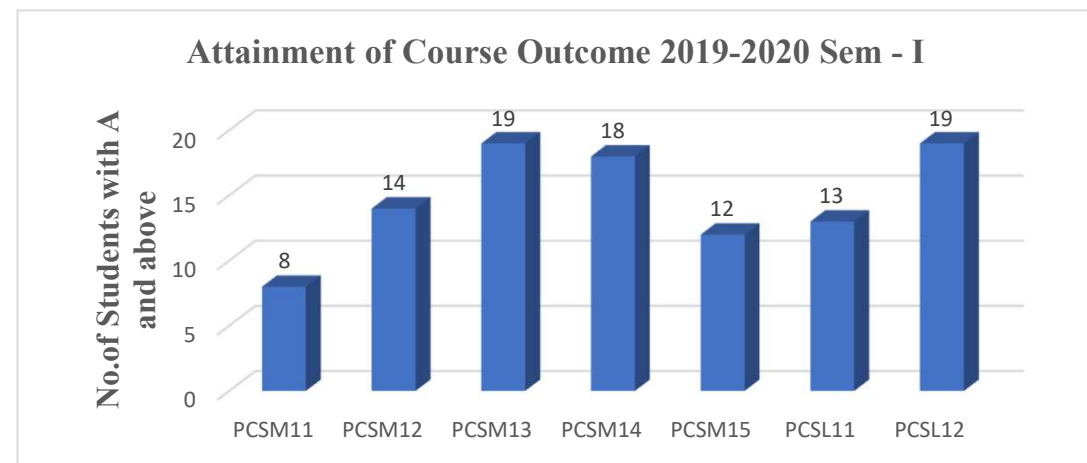
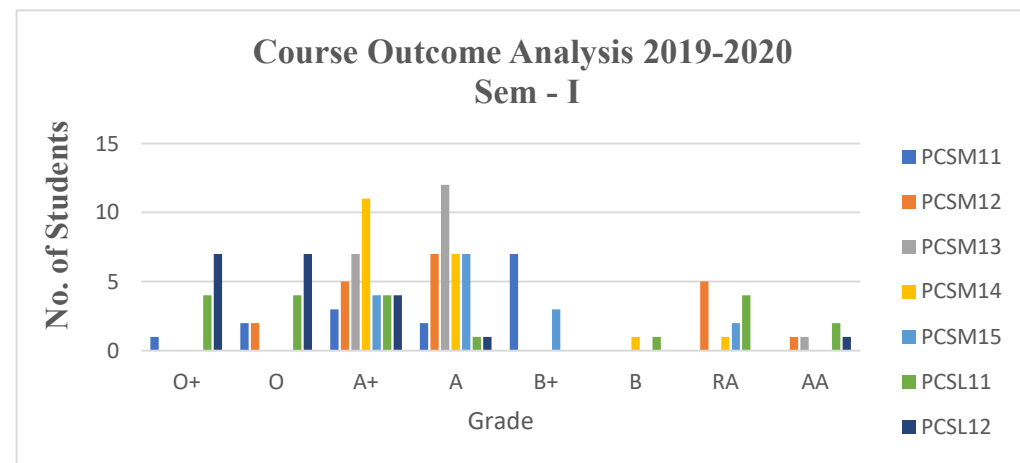


				O+	O	A+	A	B+	B	RA	AA				
IV	Major	PCSP41	Project	6	10	3	0	0	0	0	0	19	19	19	100



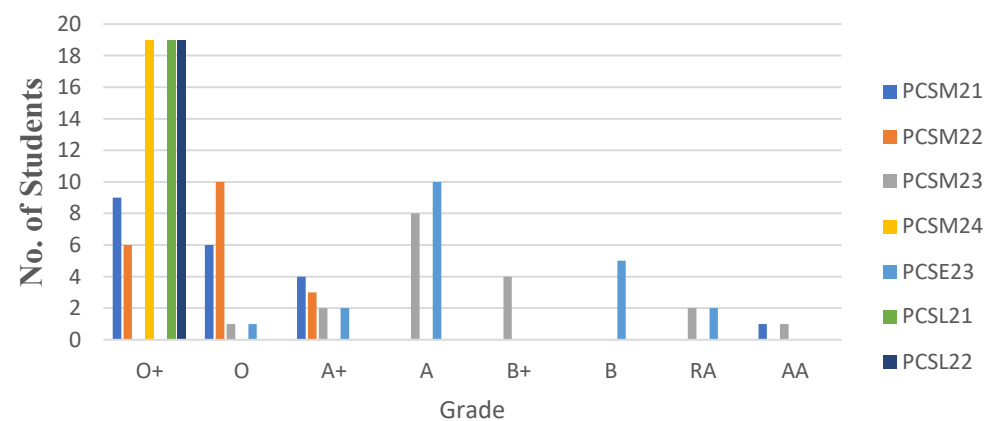
Course Outcome Analysis for PG 2019-2020 PG COMPUTER SCIENCE

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	PCSM11	Design and Analysis of Algorithm	1	2	3	2	7	0	0	0	20	15	8	40
	Major	PCSM12	Advanced Java Programming	0	2	5	7	0	0	5	1	19	14	14	74
	Major	PCSM13	Mathematical Foundation for Computer Science	0	0	7	12	0	0	0	1	19	19	19	100
	Major	PCSM14	Object Oriented Systems Development	0	0	11	7	0	1	1	0	20	19	18	90
	Major	PCSM15	Distributed Computing	0	0	4	7	3	0	2	0	17	14	12	71
	Major	PCSL11	Algorithm Lab Using C++	4	4	4	1	0	1	4	2	18	14	13	72
	Major	PCSL12	Advanced Java Lab	7	7	4	1	0	0	0	1	19	19	19	100

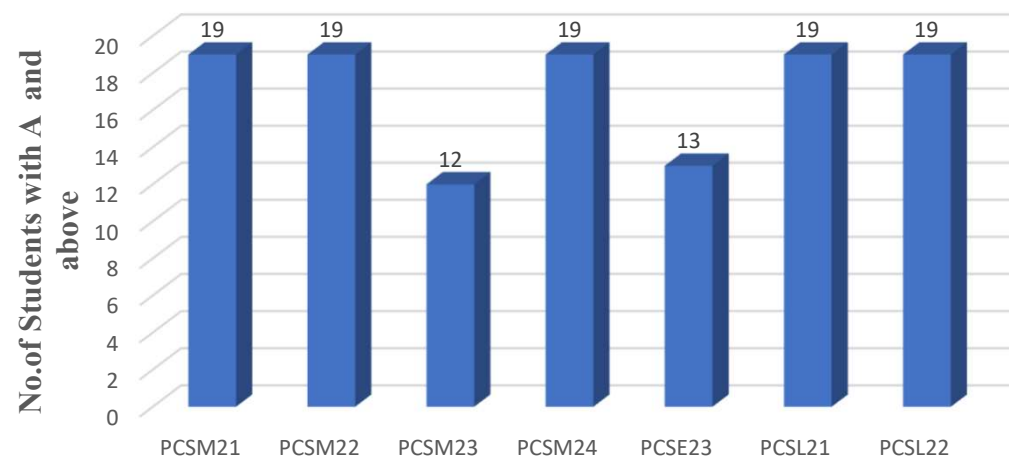


				O+	O	A+	A	B+	B	RA	AA				
II	Major	PCSM21	Web Application Development	9	6	4	0	0	0	0	1	19	19	19	100
	Major	PCSM22	Open Source Technology	6	10	3	0	0	0	0	0	19	19	19	100
	Major	PCSM23	Advanced Data Base Management System	0	1	2	8	4	0	2	1	18	15	12	66.66
	Major	PCSM24	Security in Computing	19	0	0	0	0	0	0	0	19	19	19	100
	Major	PCSE23	Cloud Computing	0	1	2	10		5	2	0	20	18	13	65
	Major	PCSL21	Web Application Lab	19	0	0	0	0	0	0	0	19	19	19	100
	Major	PCSL22	Open Source Lab	19	0	0	0	0	0	0	0	19	19	19	100

**Course Outcome Analysis 2019-2020
Sem - II**

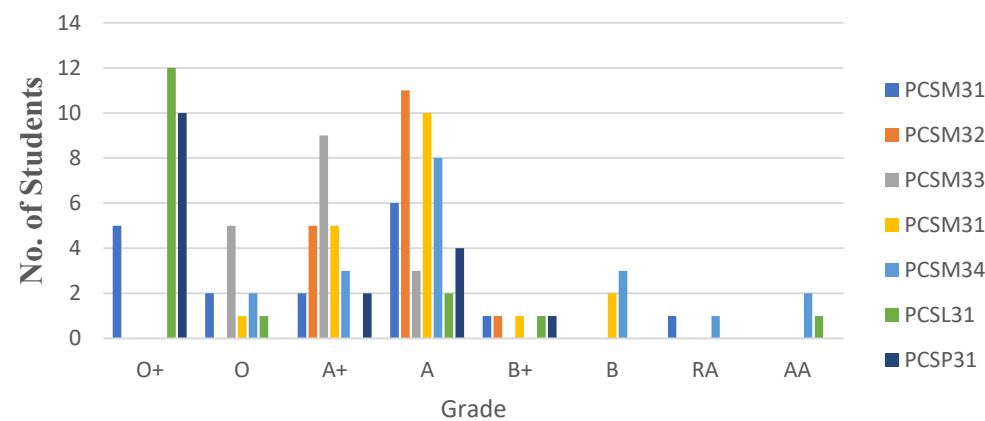


Attainment of Course Outcome 2019-2020 Sem - II

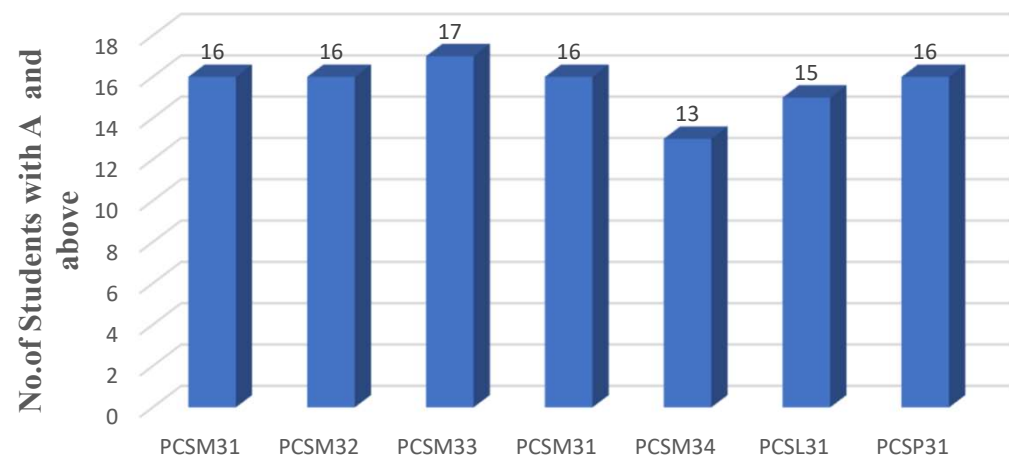


				O+	O	A+	A	B+	B	RA	AA				
III	Major	PCSM31	Digital Image Processing	5	2	2	6	1	0	1	0	17	17	16	94
	Major	PCSM32	Soft Computing	0	0	5	11	1	0	0	0	17	17	16	94
	Major	PCSM33	Software Testing	0	5	9	3	0	0	0	0	17	17	17	100
	Major	PCSM31	Research Methodology	0	1	5	10	1	2	0	0	19	19	16	84
	Major	PCSM34	Mobile Computing	0	2	3	8		3	1	2	17	16	13	77
	Major	PCSL31	Image Processing Using MATLAB	12	1	0	2	1	0	0	1	16	16	15	94
	Major	PCSP31	Mini Project	10	0	2	4	1	0	0	0	17	17	16	94

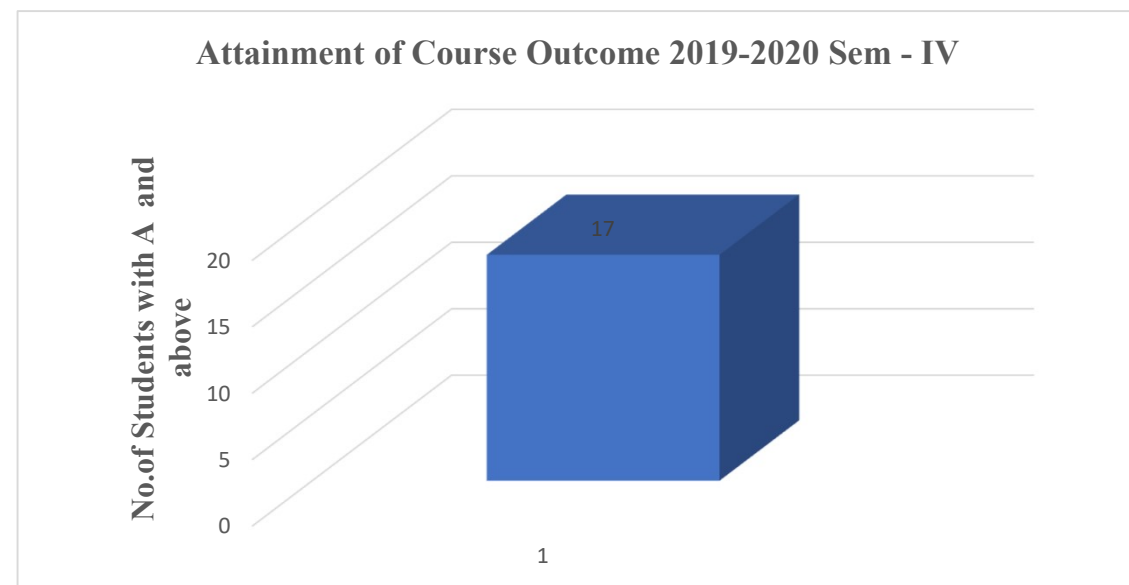
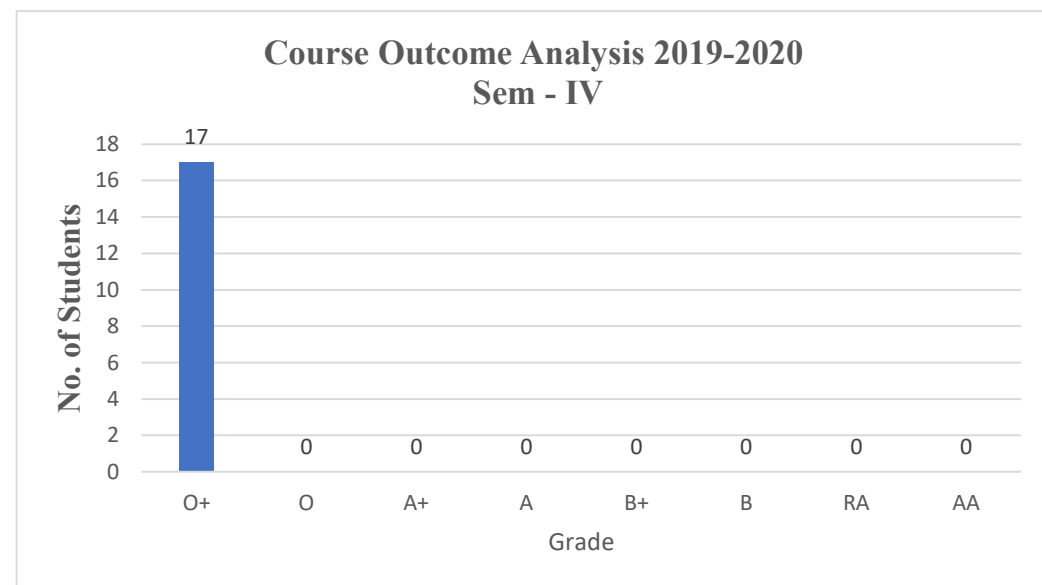
**Course Outcome Analysis 2019-2020
Sem - III**



Attainment of Course Outcome 2019-2020 Sem - III



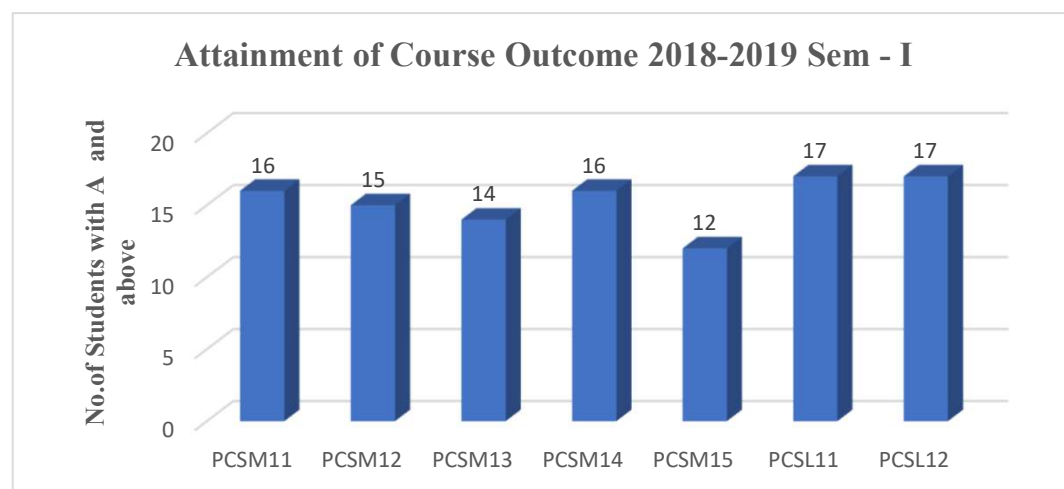
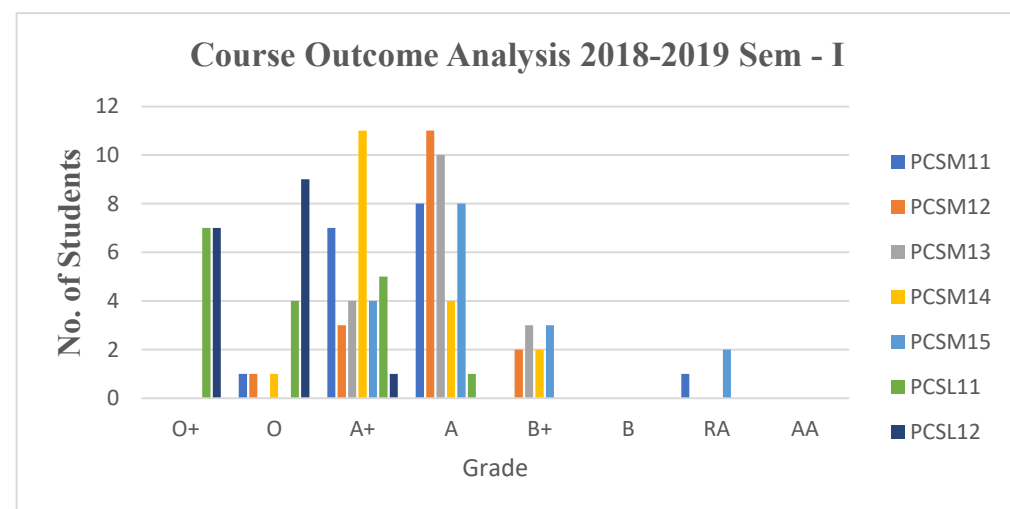
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IV	Major	PCSP41	Project	17	0	0	0	0	0	0	0	17	17	17	100



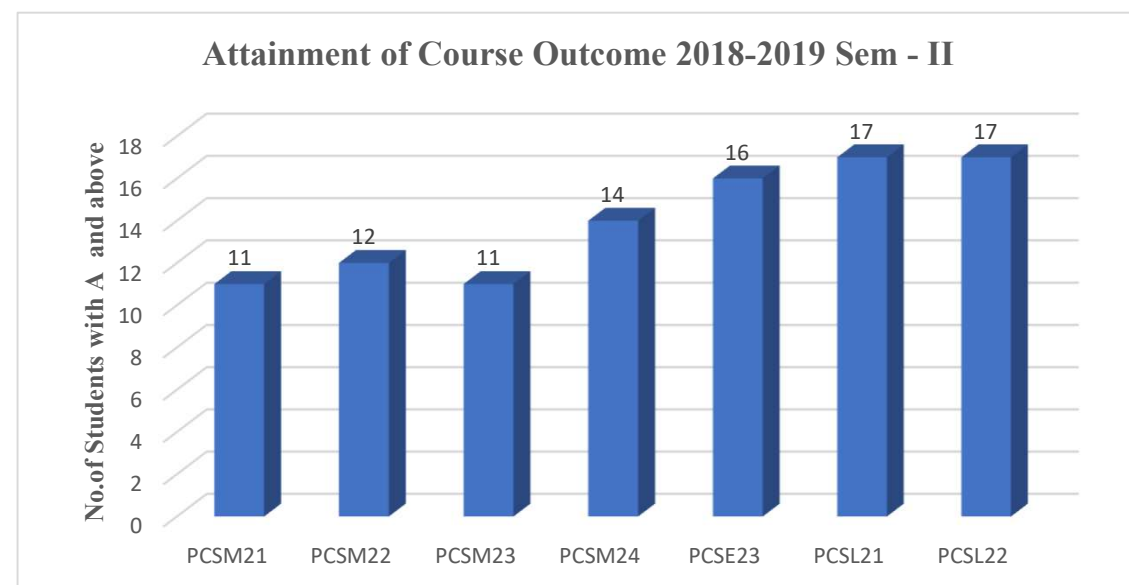
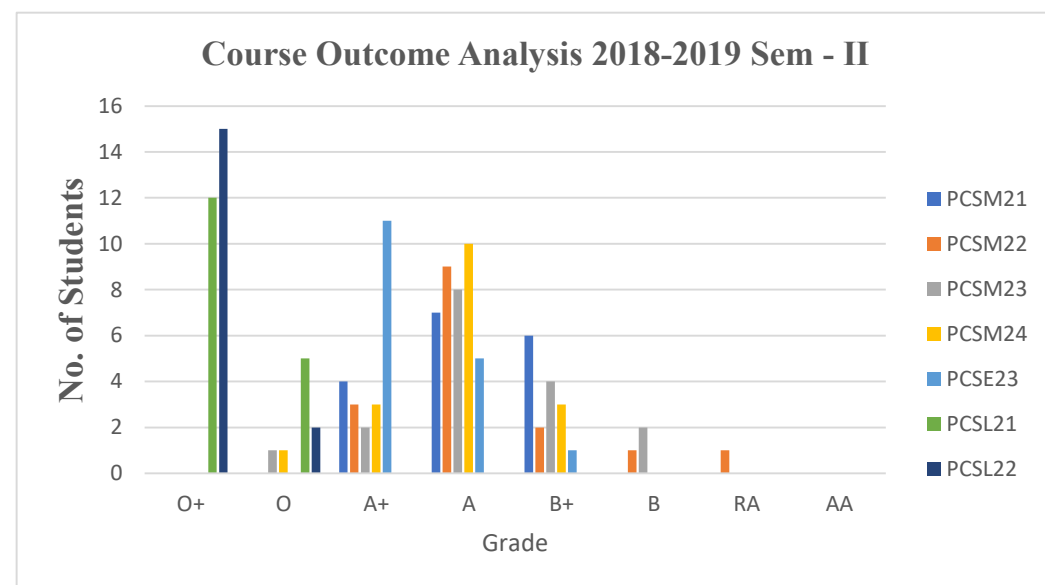
Course Outcome Analysis for PG 2018-2019

PG COMPUTER SCIENCE

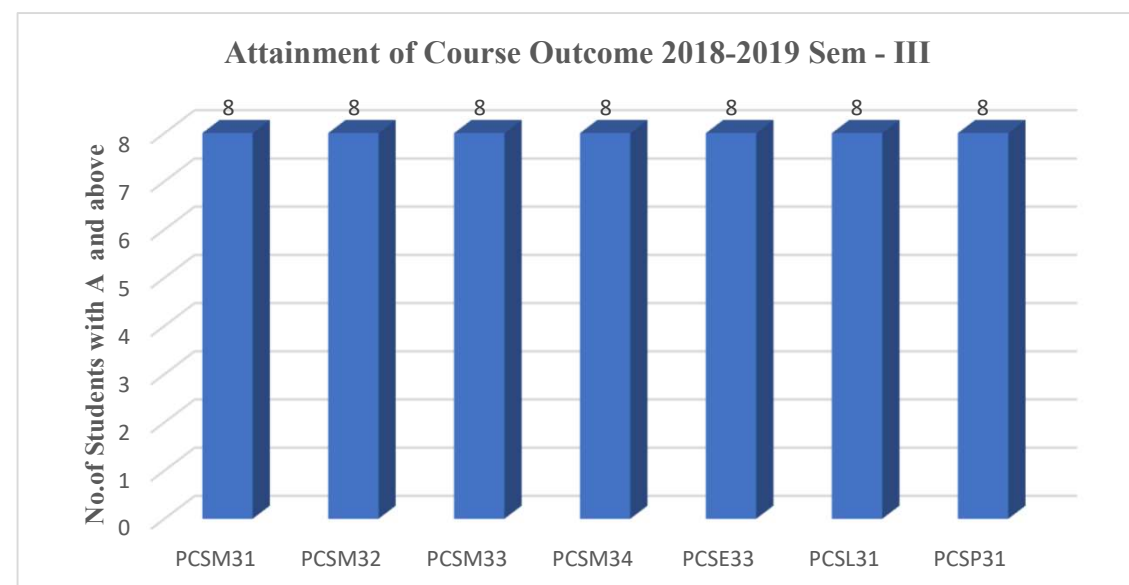
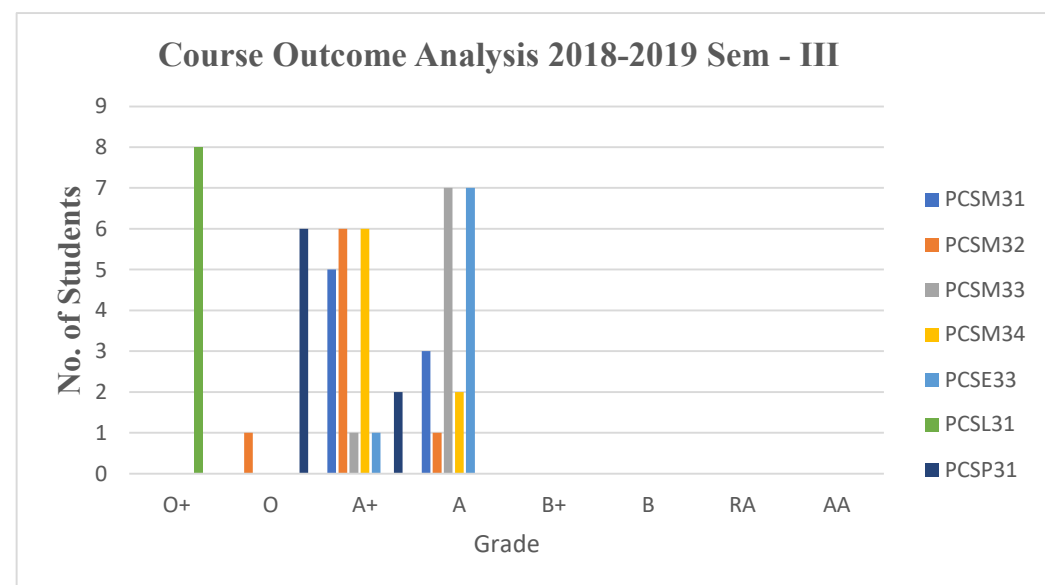
Sem	Major (P/T)/ Allied (P/T)/ NME/ SEC/Elective	Sub Code :	Name of Course	No. of Students								Total Students appeared	Total Students passed	No. of Students with A and above	Percentage of Students with A and above
				O+	O	A+	A	B+	B	RA	AA				
I	Major	PCSM11	Design and Analysis of Algorithm	0	1	7	8		0	1	0	17	16	16	94.11
	Major	PCSM12	Advanced Java Programming	0	1	3	11	2	0	0	0	17	17	15	88.23
	Major	PCSM13	Mathematical Foundation for Computer	0	0	4	10	3	0	0	0	17	17	14	82.35
	Major	PCSM14	Object Oriented Systems Development	0	1	11	4	2	0	0	0	17	17	16	94.11
	Major	PCSM15	Distributed Computing	0	0	4	8	3	0	2	0	17	15	12	70.58
	Major	PCSL11	Algorithm Lab Using C++	7	4	5	1	0	0	0	0	17	17	17	100
	Major	PCSL12	Advanced Java Lab	7	9	1	0	0	0	0	0	17	17	17	100



				O+	O	A+	A	B+	B	RA	AA				
II	Major	PCSM21	Web Application Development	0	0	4	7	6	0	0	0	17	17	11	64.7
	Major	PCSM22	Open Source Technology	0	0	3	9	2	1	1	0	17	16	12	70.58
	Major	PCSM23	Advanced Data Base Management System	0	1	2	8	4	2	0	0	17	17	11	64.7
	Major	PCSM24	Security in Computing	0	1	3	10	3	0	0	0	17	17	14	82.35
	Major	PCSE23	Cloud Computing	0	0	11	5	1	0	0	0	17	17	16	94.11
	Major	PCSL21	Web Application Lab	12	5	0	0	0	0	0	0	17	17	17	100
	Major	PCSL22	Open Source Lab	15	2	0	0	0	0	0	0	17	17	17	100



				O+	O	A+	A	B+	B	RA	AA				
III	Major	PCSM31	Digital Image Processing	0	0	5	3	0	0	0	0	8	8	8	100
	Major	PCSM32	Soft Computing	0	1	6	1	0	0	0	0	8	8	8	100
	Major	PCSM33	Software Testing	0	0	1	7	0	0	0	0	8	8	8	100
	Major	PCSM34	Research Methodology	0	0	6	2	0	0	0	0	8	8	8	100
	Major	PCSE33	Mobile Computing	0	0	1	7	0	0	0	0	8	8	8	100
	Major	PCSL31	Image Processing Using MATLAB	8	0	0	0	0	0	0	0	8	8	8	100
	Major	PCSP31	Mini Project	0	6	2	0	0	0	0	0	8	8	8	100



				O+	O	A+	A	B+	B	RA	AA				
IV	Major	PCSP41	Project	5	3	0	0	0	0	0	0	8	8	8	100

