



DEPARTMENT OF PHYSICS

MPCS

Result Analysis for the Academic Year-(2021-22)

YEAR	COURSE	SEMESTER	Title of the paper	Strength	Total	OC	BC	SC	ST
B.SC. (MPCS)	2021-22	SEM-I Paper-I	Mechanics, waves and oscillations	Appeared	57	16	29	11	1
				Pass	52	14	27	10	1
				Pass %	91.2%	87.5%	93.1%	90.9%	100%
		SEM-II Paper-II	Wave optics	Appeared	56	16	28	11	1
				Pass	56	16	28	11	1
				Pass %	100%	100%	100%	100%	100%
		SEM-III Paper-III	Heat and Thermodynamics	Appeared	53	6	33	12	3
				Pass	45	6	30	8	2
				Pass %	84.9%	100%	90.9%	66.6%	66.6%
		SEM-IV Paper-IV	Electricity, Magnetism and Electronics	Appeared	52	6	33	12	3
				Pass	51	6	33	12	2
				Pass %	98%	100%	100%	100%	66.6%
		SEM-IV Paper-V	Modern Physics	Appeared	52	6	33	12	3
				Pass	47	5	33	12	3
				Pass %	90.3%	83.3%	100%	100%	100%
		SEM-V Paper-VI	Electricity, Magnetism and Electronics	Appeared	58	7	38	11	2
				Pass	50	6	34	9	1
				Pass %	86.2%	85.7%	89.4%	81.8%	50%
		SEM-V Paper-VII	Modern Physics	Appeared	58	7	38	11	2
				Pass	53	7	34	10	2
				Pass %	91.3%	100%	89.4%	90.9%	100%
		SEM-VI Elective	Renewable Energy	Appeared	58	7	38	11	2
				Pass	58	7	38	11	2
				Pass %	100%	100%	100%	100%	100%
		SEM-VI CL-1	Solar thermal and Photo Voltaic Aspects	Appeared	6	1	--	5	--
				Pass	6	1	--	5	--
				Pass %	100%	100%	---	100%	---
		SEM-VI CL-2	Wind, Hydro and Ocean Energies	Appeared	6	1	--	5	--
				Pass	6	1	--	5	--
				Pass %	100%	100%	---	100%	---
		SEM-VI CL-3	Energy Storage Devices	Appeared	6	1	--	5	--
				Pass	6	1	--	5	--
				Pass %	100%	100%	---	100%	---



DEPARTMENT OF PHYSICS

MPC(EM&TM)

Result Analysis for the Academic Year-(2021-22)

YEAR	COURSE	SEMESTER	Title of the paper	Strength	Total	OC	BC	SC	ST
B.SC. (MPCS)	2021-22	SEM-I Paper-I	Mechanics, waves and oscillations	Appeared	49	9	29	8	3
				Pass	39	8	23	6	2
				Pass %	79.6%	88.8%	79.3%	75%	66.6%
		SEM-II Paper-II	Wave optics	Appeared	39	9	23	7	2
				Pass	31	7	20	5	1
				Pass %	81.5%	77.7%	86.9%	71.4%	50%
		SEM-III Paper-III	Heat and Thermodynamics	Appeared	25+11=36	7+0=7	9+10=19	5+1=6	4+0=4
				Pass	16+9=25	5+0=5	7+10=17	2+1=3	1+0=1
				Pass %	69.4%	71.4%	89.4%	50%	25%
		SEM-IV Paper-IV	Electricity, Magnetism and Electronics	Appeared	22+11=33	7+0=7	9+10=19	3+1=4	3+0=3
				Pass	16+9=25	5+0=5	6+8=14	3+1=4	2+0=2
				Pass %	75.7%	71.4%	73.6%	100%	66.6%
		SEM-IV Paper-V	Modern Physics	Appeared	22+11=33	7+0=7	9+10=19	3+1=4	3+0=3
				Pass	15+5=20	6+0=6	7+5=12	1+1=2	1+0=1
				Pass %	60.6%	85.7%	63.1%	50%	33.3%
		SEM-IV Paper-IV	Electricity, Magnetism and Electronics	Appeared	41	5	23	9	4
				Pass	36	5	19	8	4
				Pass %	87.8%	100%	82.6%	88.8%	100%
		SEM-IV Paper-V	Modern Physics	Appeared	41	5	23	9	4
				Pass	36	3	17	6	2
				Pass %	87.8%	60%	73.9%	66.6%	50%
		SEM-VI Elective	Renewable Energy	Appeared	42	5	23	9	4
				Pass	41	5	23	8	4
				Pass %	97.6%	100%	100%	88.8%	100%
		SEM-VI CL-1	Solar thermal and Photo Voltaic Aspects	Appeared	2	1	--	1	--
				Pass	2	1	--	1	--
				Pass %	100%	100%	--	100%	--
		SEM-VI CL-2	Wind, Hydro and Ocean Energies	Appeared	2	1	--	1	--
				Pass	2	1	--	1	--
				Pass %	100%	100%	--	100%	--
SEM-VI CL-3	Energy Storage Devices	Appeared	2	1	--	1	--		
		Pass	2	1	--	1	--		
		Pass %	100%	100%	--	100%	--		

