



DEPARTMENT OF PHYSICS

MPCS

Result Analysis for the Academic Year-(2020-21)

YEAR	COURSE	SEMESTER	Title of the paper	Strength	Total	OC	BC	SC	ST
B.SC. (MPCS)	2020-21	SEM-I Paper-I	Mechanics, waves and oscillations	Appeared	57	7	34	13	3
				Pass	39	6	24	6	3
				Pass %	68.4%	85.7%	70.5%	46.1%	100%
		SEM-II Paper-II	Wave optics	Appeared	54	7	33	12	3
				Pass	53	7	32	12	3
				Pass %	98.1%	100%	96.9%	100%	100%
		SEM-III Paper-III	Wave optics	Appeared	42	5	24	9	4
				Pass	33	5	21	5	2
				Pass %	78.57%	100%	87.5%	55.5%	50%
		SEM-IV Paper-IV	Thermodynamics and Radiation Physics	Appeared	41	5	23	9	4
				Pass	34	5	19	6	4
				Pass %	82.92%	100%	82.6%	66.6%	100%
		SEM-V Paper-V	Electricity, Magnetism and Electronics	Appeared	55	13	33	7	2
				Pass	54	13	32	7	2
				Pass %	98.1%	100%	96.9%	100%	100%
		SEM-V Paper-VI	Modern Physics	Appeared	55	13	33	7	2
				Pass	54	13	32	7	2
				Pass %	98.1%	100%	96.9%	100%	100%
		SEM-VI Elective	Renewable Energy	Appeared	55	13	33	7	2
				Pass	54	13	32	7	2
				Pass %	98.1%	100%	96.9%	100%	100%
		SEM-VI CL-1	Solar thermal and Photo Voltaic Aspects	Appeared	26	4	17	4	1
				Pass	25	4	16	4	1
				Pass %	96.1%	100%	94.1%	100%	100%
SEM-VI CL-2	Wind, Hydro and Ocean Energies	Appeared	26	4	17	4	1		
		Pass	25	4	16	4	1		
		Pass %	96.1%	100%	94.1%	100%	100%		
SEM-VI CL-3	Energy Storage Devices	Appeared	26	4	17	4	1		
		Pass	25	4	16	4	1		
		Pass %	96.1%	100%	94.1%	100%	100%		



DEPARTMENT OF PHYSICS

MPC(EM&TM)

Result Analysis for the Academic Year-(2020-21)

YEAR	COURSE	SEMESTER	Title of the paper	Strength	Total	OC	BC	SC	ST
B.SC. (MPC)	2020-21	SEM-1 Paper-I	Mechanics, waves and oscillations	Appeared	28+11=39	8+0=8	11+10=21	4+1=5	4+0=4
				Pass	19+3=22	8+0=8	7+3=10	1+0=1	2+0=2
				Pass %	56.4%	100%	47.6%	20%	50%
		SEM-II Paper-II	Wave optics	Appeared	25+11=36	7+0=7	9+10=19	5+1=6	4+0=4
				Pass	20+10=30	7+0=7	8+9=17	2+1=3	2+0=2
				Pass %	83.3%	100%	89.4%	50%	50%
		SEM-III Paper-III	Wave optics	Appeared	42	5	24	9	4
				Pass	33	5	21	5	2
				Pass %	78.57%	100%	87.5%	55.5%	50%
		SEM-IV Paper-IV	Thermodynamics and Radiation Physics	Appeared	41	5	23	9	4
				Pass	34	5	19	6	4
				Pass %	82.9%	100%	82.6%	66.6%	100%
		SEM-V Paper-V	Electricity, Magnetism and Electronics	Appeared	35	3	26	6	--
				Pass	31	3	23	5	--
				Pass %	88.57%	100%	88.4%	83.3%	--
		SEM-V Paper-VI	Modern Physics	Appeared	35	3	26	6	--
				Pass	31	3	23	5	--
				Pass %	88.57%	100%	88.4%	83.3%	--
		SEM-VI Elective	Renewable Energy	Appeared	34	3	25	6	--
				Pass	32	3	25	4	--
				Pass %	94.1%	100%	100%	66.6%	--
		SEM-VI CL-1	Solar thermal and Photo Voltaic Aspects	Appeared	5	--	1	4	--
				Pass	3	--	1	2	--
				Pass %	60%	---	100%	50%	--
		SEM-VI CL-2	Wind, Hydro and Ocean Energies	Appeared	5	--	1	4	--
				Pass	4	--	1	4	--
				Pass %	80%	---	100%	100%	--
SEM-VI CL-3	Energy Storage Devices	Appeared	5	--	1	4	--		
		Pass	3	--	1	4	--		
		Pass %	60%	---	100%	100%	--		

