



DEPARTMENT OF PHYSICS

MPCS

Result Analysis for the Academic Year-(2022-23)

COURSE	YEAR	SEMESTER	Title of the paper	Strength	Total	OC	BC	SC	ST	
B.SC. (MPCS)	2022-23	SEM-1 Paper-I	Mechanics, waves and oscillations	Appeared	48	3	31	12	2	
				Pass	33	2	25	6	1	
				Pass %	68.8%	66.6%	80.6%	50%	50%	
		SEM-II Paper-II	Wave optics	Appeared	45	3	28	12	2	
				Pass	33	2	26	6	0	
				Pass %	73.3%	66.6%	92.8%	50%	0%	
		SEM-III Paper-III	Heat and Thermodynamics	Appeared	55	15	28	11	1	
				Pass	52	15	26	10	1	
				Pass %	94.5%	100%	92.8%	90.9%	100%	
		SEM-IV Paper-IV	Electricity, Magnetism and Electronics	Appeared	55	15	28	11	1	
				Pass	55	15	28	11	1	
				Pass %	100%	100%	100%	100%	100%	
		SEM-IV Paper-V	Modern Physics	Appeared	55	15	28	11	1	
				Pass	55	15	28	11	1	
				Pass %	100%	100%	100%	100%	100%	
		SEM-V Paper-6B	Low temperature Physics and Refrigeration	Appeared	51	15	24	11	1	
				Pass	51	15	24	11	1	
				Pass %	100%	100%	100%	100%	100%	
		SEM-V Paper-7B	Solar Energy and Applications	Appeared	51	15	24	11	1	
				Pass	51	15	24	11	1	
				Pass %	100%	100%	100%	100%	100%	
		SEM-VI	LONG-TERM INTERNSHIP							



ANNAVARAM SATHYAVATHI DEVI GOVERNMENT DEGREE COLLEGE FOR WOMEN (AUTONOMOUS)

Re-Accredited by NAAC with "B" Grade in Cycle-III

KAKINADA - 533002



DEPARTMENT OF PHYSICS

MPC (EM&TM)

Result Analysis for the Academic Year-(2022-23)

COURSE	YEAR	SEMESTER	Title of the paper	Strength	Total	OC	BC	SC	ST	
B.SC. (MPC)	2022-23	SEM-I Paper-I	Mechanics, waves and oscillations	Appeared	13	1	7	4	1	
				Pass	9	0	6	2	1	
				Pass %	69.2%	0%	85.7%	50%	100%	
		SEM-II Paper-II	Wave optics	Appeared	13	1	7	4	1	
				Pass	7	0	5	2	0	
				Pass %	54%	0%	71.4%	50%	0%	
		SEM-III Paper-III	Heat and Thermodynamics	Appeared	39	9	23	7	2	
				Pass	35	8	21	6	2	
				Pass %	89.7%	88.8%	91.3%	85.7%	100%	
		SEM-IV Paper-IV	Electricity, Magnetism and Electronics	Appeared	36	7	21	7	1	
				Pass	34	7	21	5	1	
				Pass %	94%	100%	100%	71.4%	100%	
		SEM-IV Paper-V	Modern Physics	Appeared	36	7	21	7	1	
				Pass	35	7	21	6	1	
				Pass %	97%	100%	100%	85.7%	100%	
		SEM-V Paper-6B	Low temperature Physics and Refrigeration	Appeared	22+11=33	7+0=7	9+10=19	3+1=4	3+0=3	
				Pass	22+11=33	7+0=7	9+10=19	3+1=4	3+0=3	
				Pass %	100%	100%	100%	100%	100%	
		SEM-V Paper-7B	Solar Energy and Applications	Appeared	22+11=33	7+0=7	9+10=19	3+1=4	3+0=3	
				Pass	22+11=33	7+0=7	9+10=19	3+1=4	3+0=3	
				Pass %	100%	100%	100%	100%	100%	
		SEM-VI	LONG-TERM INTERNSHIP							



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DEPARTMENT OF PHYSICS

MPCS, MPC

Result Analysis for the Academic Year-(2022-23)

SKILL DEVELOPMENT COURSES (SDC)

YEAR	COURSE	SEMESTER	Title of the paper	Strength	Total	OC	BC	SC	ST
2022-23.	I B.SC MPCS	SEM-1 SDC	Electrical Appliances	Appeared	48	3	31	12	2
				Pass	37	1	23	9	2
				Pass %	77%	33.3%	74.1%	75%	100%
		SEM-2 SDC	Solar Energy	Appeared\	45	3	27	12	2
				Pass	45	3	27	12	2
				Pass %	100%	100%	100%	100%	100%
2022-23	I B.SC MPC	SEM-1 SDC	Electrical Appliances	Appeared	13	1	7	4	1
				Pass	11	1	6	4	0
				Pass %	84.6%	100%	85.7%	100%	100%
		SEM-2 SDC	Solar Energy	Appeared	13	1	7	4	1
				Pass	13	1	7	4	1
				Pass %	100%	100%	100%	100%	100%