

K.R.K.Govt. Degree College , Addanki

Department of Physics

Result Analysis

2022 - 23

B.Sc (MPCs)

Semester	Paper	No. Of students Appeared	No. Of students Passed	Pass percentage	Remarks
Sem-1	Mechanics, Waves & Oscillations	05	02	40	
Sem - 2	Wave Optics	05			
Sem - 3	Heat & Thermodynamics	18	18	100	
Sem-4	Electricity, Magnetism & Electronics	18			
	Modern Physics	18			
Sem-5	Low Temperature Physics	23	19	83	
	Solar energy	23	23	100	
Sem -6	Semester Internship	23	23	100	

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Result Analysis

2022 - 23

B.Sc (MPC)

Semester	Paper	No. Of students Appeared	No. Of students Passed	Pass percentage	Remarks
Sem-3	Heat & Thermodynamics	5	5	100	
Sem - 4	Electricity, Magnetism & Electronics	5			
	Modern Physics	5			

K.R.K.Govt. Degree College , Addanki

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Result Analysis

2021-22

B.Sc (MPC)

Semester	Paper	No. Of students Appeared	No. Of students Passed	Pass percentage	Remarks
Sem-1	Mechanics, Waves & Oscillations	05	02	40	
Sem-2	Wave Optics	05	05	100	
Sem-5	Electricity, Magnetism & Electronics	07	07	100	
	Modern Physics	07	07	100	
Sem-6	Renewable Energy (Elective)	07	07	100	
	Solar thermal and Photovoltaic aspects (Cluster-1)	07	07	100	
	Wind, Hydro and Ocean Energies (Cluster-2)	07	07	100	
	Energy Storage Devices (Cluster-3)	07	07	100	

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Result Analysis

2021-22

B.Sc (MPCs)

Semester	Paper	No. Of students Appeared	No. Of students Passed	Pass percentage	Remarks
Sem-1	Mechanics, Waves & Oscillations	19	07	37	
Sem-2	Wave Optics	19	19	100	
Sem-3	Heat & Thermodynamics	23	23	100	
Sem-4	Electricity, Magnetism & Electronics	23	18	78	
	Modern Physics	23	23	100	
Sem-5	Electricity, Magnetism & Electronics	07	06	86	
	Modern Physics	07	05	71	
Sem-6	Renewable Energy (Elective)	07	06	86	
	Solar thermal and Photovoltaic aspects (Cluster-1)	07	07	100	
	Wind, Hydro and Ocean Energies (Cluster-2)	07	07	100	
	Energy Storage Devices (Cluster-3)	07	07	100	

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Result Analysis

2020-21

B.Sc (MPC)

Semester	Paper	No. Of students Appeared	No. Of students Passed	Pass percentage	Remarks
Sem – 3	Wave Optics	07	07	100	
Sem- 4	Heat & Thermodynamics	07	07	100	
Sem-5	Electricity, Magnetism & Electronics	14	11	79	
	Modern Physics	14	08	57	
Sem-6	Renewable Energy (Elective)	14	14	100	
	Solar thermal and Photovoltaic aspects (Cluster-1)	07	07	100	
	Wind, Hydro and Ocean Energies (Cluster-2)	07	04	57	
	Energy Storage Devices (Cluster-3)	07	07	100	

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2020-21

B.Sc (MPCs)

Semester	Paper	No. Of students Appeared	No. Of students Passed	Pass percentage	Remarks
Sem-1	Mechanics, Waves & Oscillations	25	10	40	
Sem – 2	Wave Optics	22	14	64	
Sem – 3	Wave Optics	07	07	100	
Sem- 4	Heat & Thermodynamics	07	07	100	
Sem-5	Electricity, Magnetism & Electronics	08	08	100	
	Modern Physics	08	07	88	
Sem-6	Renewable Energy (Elective)	09	09	100	
	Solar thermal and Photovoltaic aspects (Cluster-1)	01	01	100	
	Wind, Hydro and Ocean Energies (Cluster-2)	01	00	00	
	Energy Storage Devices (Cluster-3)	01	01	100	

K.R.K.Govt. Degree College , Addanki

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Result Analysis

2019 - 20

B.Sc (MPCs)

Semester	Paper	No. Of students Appeared	No. Of students Passed	Pass percentage	Remarks
Sem-1	Mechanics & Properties of Matter	05	03	60	
Sem – 2	Waves & Oscillations	07	04	57	
Sem – 3	Wave Optics	07	05	71	
Sem- 4	Heat & Thermodynamics	09	07	78	
Sem-5	Electricity, Magnetism & Electronics	06	06	100	
	Modern Physics	06	06	100	
Sem-6	Renewable Energy (Elective)	05	05	100	
	Solar thermal and Photovoltaic aspects (Cluster-1)	05	05	100	
	Wind, Hydro and Ocean Energies (Cluster-2)	05	04	80	
	Energy Storage Devices (Cluster-3)	05	04	80	

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Result Analysis

2019 - 20

B.Sc (MPC)

Semester	Paper	No. Of student s Appear ed	No. Of students Passed	Pass percentage	Remarks
Sem-1	Mechanics & Properties of Matter	06	05	83	
Sem – 2	Waves & Oscillations	06	06	100	
Sem – 3	Wave Optics	11	10	91	
Sem- 4	Heat & Thermodynamics	11	07	64	
Sem-5	Electricity, Magnetism & Electronics	04	04	100	
	Modern Physics	04	04	100	
Sem-6	Renewable Energy (Elective)	04	04	100	
	Solar thermal and Photovoltaic aspects (Cluster-1)	03	03	100	
	Wind, Hydro and Ocean Energies (Cluster-2)	03	03	100	
	Energy Storage Devices (Cluster-3)	03	03	100	

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Result Analysis

2018 - 19

B.Sc (MPC)

Semester	Paper	No. Of student s Appear ed	No. Of students Passed	Pass percentage	Remarks
Sem-1	Mechanics & Properties of Matter	15	11	73	
Sem – 2	Waves & Oscillations	15	14	93	
Sem – 3	Wave Optics	04	02	50	
Sem- 4	Heat &Thermodynamics	04	02	50	
Sem-5	Electricity, Magnetism & Electronics	07	07	100	
	Modern Physics	05	02	40	
Sem-6	Renewable Energy (Elective)	08	08	100	
	Solar thermal and Photovoltaic aspects (Cluster-1)	02	02	100	
	Wind, Hydro and Ocean Energies (Cluster-2)	02	02	100	
	Energy Storage Devices (Cluster-3)	02	02	100	

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Result Analysis

2018 - 19

B.Sc (MPCs)

Semester	Paper	No. Of student s Appear ed	No. Of students Passed	Pass percentage	Remarks
Sem-1	Mechanics & Properties of Matter	09	08	89	
Sem – 2	Waves & Oscillations	09	08	89	
Sem – 3	Wave Optics	06	05	83	
Sem- 4	Heat &Thermodynamics	06	03	50	
Sem-5	Electricity, Magnetism & Electronics	08	04	50	
	Modern Physics	07	03	43	
Sem-6	Renewable Energy (Elective)	08	07	88	
	Solar thermal and Photovoltaic aspects (Cluster-1)	08	07	88	
	Wind, Hydro and Ocean Energies (Cluster-2)	08	07	88	
	Energy Storage Devices (Cluster-3)	08	07	88	

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Result Analysis

2017 - 18

B.Sc (MPCs)

Semester	Paper	No. Of student s Appear ed	No. Of students Passed	Pass percentage	Remarks
Sem-1	Mechanics & Properties of Matter	05	04	80	
Sem – 2	Waves & Oscillations	05	05	100	
Sem – 3	Wave Optics	09	05	56	
Sem- 4	Heat &Thermodynamics	09	04	44	
Sem-5	Electricity, Magnetism & Electronics	07	06	86	
	Modern Physics	07	06	86	
Sem-6	Renewable Energy (Elective)	06	06	100	
	Solar thermal and Photovoltaic aspects (Cluster-1)	05	05	100	
	Wind, Hydro and Ocean Energies (Cluster-2)	05	04	80	
	Energy Storage Devices (Cluster-3)	05	04	80	

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Result Analysis

2017 - 18

B.Sc (MPC)

Semester	Paper	No. Of student s Appear ed	No. Of students Passed	Pass percentage	Remarks
Sem-1	Mechanics & Properties of Matter	05	04	80	
Sem – 2	Waves & Oscillations	05	04	80	
Sem – 3	Wave Optics	08	06	75	
Sem- 4	Heat & Thermodynamics	08	08	100	
Sem-5	Electricity, Magnetism & Electronics	04	04	100	
	Modern Physics	04	04	100	
Sem-6	Renewable Energy (Elective)	04	04	100	
	Solar thermal and Photovoltaic aspects (Cluster-1)	03	03	100	
	Wind, Hydro and Ocean Energies (Cluster-2)	03	03	100	
	Energy Storage Devices (Cluster-3)	03	03	100	