

GOVERNMENT DEGREE COLLEGE, CHINTURU ALLURI
SEETARAMA RAJU DISTRICT
DEPARTMENT OF PHYSICS
ACADEMIC YEAR: 2018-2025 RESULT ANALYSIS

ACADEMIC YEAR: 2023-2024

YEAR	SEMESTER	PAPER TITLE	APPEARED	PASSED	FAILED	PERCENTAGE
2023-2024	1st SEMESTER Computer Science	I-Essential and Application of Mathematics, Physics, Chemical Sciences	10	10	NIL	100%
		I-Advances in Mathematics, Physics, and Chemical Sciences	10	10	NIL	100%
	2nd SEMESTER Computer science	II-Mechanics and Property of Matter	08	08	NIL	100%
	3rd SEMESTER (MPC)	III-Optics	02	02	NIL	100%
	4th SEMESTER	IVA- Electricity and Magnetism	02	02	NIL	100%
		IVB- Modern physics	02	02	NIL	100%
	5th SEMESTER (MPC)	VA-Low Temperature Physics	16	14	02	87%
		VB-Solar energy and Applications	16	13	03	81%
	6th SEMESTER (MPC)	Long Term Internship	16	16	16	100%

ACADEMIC YEAR: 2022-2023:

YEAR	SEMESTER	PAPER TITLE	APPEARED	PASSED	FAILED	PERCENTAGE
<u>2022-2023</u>	<u>1st SEMESTER</u> (MPC)	Mechanics ,Waves & Oscillations	06	04	02	66%
	<u>2nd SEMESTER</u> (MPC)	Wave Optics	04	03	01	75%
	<u>3rd SEMESTER</u> (MPC)	Heat & Thermodynamics	21	18	03	85%
	<u>4th SEMESTER</u> (MPC)	Electricity, Magnetism & Electronics	20	16	04	80%
		Modern Physics	20	15	05	75%
	<u>5th SEMESTER</u> (MPC)	Low temperature Physics & Refrigeration	06	06	NIL	100%
		Solar Energy & Applications	06	06	NIL	100%
	<u>6th SEMESTER</u> (MPC)	Long Term Internship	06	06	NIL	100%

ACADEMIC YEAR: 2021-2022:

YEAR	SEMESTER	PAPER TITLE	APPEARED	PASSED	FAILED	PERCENTAGE
<u>2021-2022</u>	<u>1st SEMESTER</u> (MPC)	Mechaincs ,Waves & Oscillations	26	22	04	84%
	<u>2nd SEMESTER</u> (MPC)	Wave Optics	24	19	05	79%
	<u>3rd SEMESTER</u> (MPC)	Heat & Thermodyanamics	10	08	02	80%
	<u>4th SEMESTER</u> (MPC)	Electricity, Magnetism & Electronics	06	06	NIL	100%
		Modern Physics	06	05	01	83%
	<u>5th SEMESTER</u> (MPC)	Electricity, Magnetism & Electronics	30	26	04	86%
		Modern Physics	30	24	06	80%
	<u>6th SEMESTER</u> (MPC)	Solar Thermal and Photovoltaic Aspects	30	30	30	100%
		Wind, Hydro and Ocean Energies	30	30	30	100%
		Energy Storage Devices.	30	30	30	100%
		Solar energy	30	30	30	100%

ACADEMIC YEAR: 2020-2021:

YEAR	SEMESTER	PAPER TITLE	APPEARED	PASSED	FAILED	PERCENTAGE
<u>2020-2021</u>	<u>1st SEMESTER</u> (MPC)	Mechaincs and Properties of Matter	14	11	03	78%
	<u>2nd SEMESTER</u> (MPC)	Waves and Oscillations	12	10	02	83%
	<u>3rd SEMESTER</u> (MPC)	Wave optics	33	29	04	87%
	<u>4th SEMESTER</u> (MPC)	Thermodynanamics & Radiation physics	31	27	04	87%
	<u>5th SEMESTER</u> (MPC)	Electricity, Magnetism & Electronics	08	06	02	75%
		Modern Physics	08	05	03	62%
	<u>6th SEMESTER</u> (MPC)	Solar Thermal and Photovoltaic Aspects	08	08	08	100%

ACADEMIC YEAR: 2019-2020:

YEAR	SEMESTER	PAPER TITLE	APPEARED	PASSED	FAILED	PERCENTAGE
<u>2019-2020</u>	<u>1st SEMESTER</u> (MPC)	Mechanics and Properties of Matter	35	20	15	57%
	<u>2nd SEMESTER</u> (MPC)	Waves and Oscillations	33	25	0	75%
	<u>3rd SEMESTER</u> (MPC)	Wave optics	12	08	04	66%
	<u>4th SEMESTER</u> (MPC)	Thermodynamics & Radiation physics	11	06	05	54%

ACADEMIC YEAR: 2018-2019:

YEAR	SEMESTER	PAPER TITLE	APPEARED	PASSED	FAILED	PERCENTAGE
<u>2018-2019</u>	<u>1st SEMESTER</u> (MPC)	Mechanics and Properties of Matter	12	06	06	50%
	<u>2nd SEMESTER</u> (MPC)	Waves and Oscillations	09	04	05	44%