

**GOVERNMENT DEGREE COLLEGE, CHINTALAPUDI  
ELURU DISTRICT, ANDHRA PRADESH  
DEPARTMENT OF PHYSICS**

**Department Profile:**

Physics Department was established in the year 1990 in Government Degree College, Chintalapudi. The department caters to B.Sc. Physics and is continuously upgrading itself according to the changing curriculum and needs of the time of Annual to Semester to CBCS systems. Despite limitations of resources, the collective efforts of students, lab staff and teachers have delivered wonderful results with continual increase in the number of students scoring 90% and above in papers.

**VISION AND MISSION**

It is a matter of great pride that our Physics (Hons.) and Physical Science students are getting placements both in private and public sector as well as teaching positions in schools, colleges and polytechnics. The goal of the Physics department is to nurture young talents, to focus on standards, assessment and outcomes, and to ensure that all students learn in a more powerful way. We also find ways to motivate our students to scale greater heights than ever before.

**B.Sc (MPC) course is introduced in 1998.**

**B.Sc (MPCs) course is introduced in 2013.**

The department connected with different courses B Sc – MPC (TM & EM), MPC (EM) and MPCs (EM).

**Present Faculty and Working Since:**

<b>S.NO</b>	<b>NAME OF THE FACULTY</b>	<b>DESIGNATION</b>	<b>QUALIFICATION</b>	<b>WORKING EXPERIENCE</b>
<b>1</b>	<b>NJK NARENDRA KUMAR</b>	<b>LECTURER</b>	<b>M.Sc</b>	<b>18 YEARS</b>
<b>2</b>	<b>G JEEVANA MOUNIKA</b>	<b>LECTURER</b>	<b>M.Sc,NET</b>	<b>8YEARS</b>
<b>3</b>	<b>J NAGESWARA RAO</b>	<b>LECTURER</b>	<b>M.SC,MPHIL</b>	<b>12 YEARS</b>
<b>4</b>	<b>G J XAVIER</b>	<b>LECTURER</b>	<b>M.SC,MPHIL</b>	<b>12YEARS</b>

## Activity Calendar

S.NO	Month	PHYSICS ACTION PLAN FOR ACADEMIC CALENDER 2021-22
1	October	Classes begin on 5-10-2021 for III year for semester v. Classes begin on 21-10-2021 for I & II year for semester I and semester III respectively. Distribution of time tables for the current year, Submission of curriculum plan in respective subjects.
2	November	I Mid examinations for III year 11-11-2021. Seminar is planned by Retd Scientist, ISRO. Result compilation and analysis for previous batch.
3	December	Online quiz is planned for all year MPC & MPC's. II Mid examinations for III year from 21-12-2021. I Mid examinations for I & II year from 21-12-2021. Remedial coaching is planned a per semester examinations result for I & II year students. Career counseling sessions are planned by class incharge of MPC & MPC's
4	January	Student Seminars are planned to conduct. Student study projects are planned to conduct. Physics word search and puzzle games are planned to conduct. Inter collegiate seminar/workshop is planned to conduct Parents meeting is planned to conduct. II Mid examinations for I & II year from 5-2-2022
5	February	Alumni meeting is planned to conduct. Practical examination preparation for the students. National Science Day celebration is planned to conduct. Last instruction day for semester V is 5-2-2022. Last instruction day for semester I & III is 19-2-2022. Commencement of examination for semester V is 7-2-2022. Commencement of examination for semester I & III is 19-2-2022. Classes begin on 21-2-2022 for III year for semester VI.
6	March	Classes begin on 7-3-2022 for I & II year for semester II and semester IV respectively. Distribution of time tables for the current year, Submission of curriculum plan in respective subjects. I Mid examinations for III year are announced from 24-3-2022.
7	April	I Mid examinations for I & II year are announced from 11-4-2022. Online quiz is planned to conduct. Student assignments are planned to conduct. II Mid examinations for III year from 28-04-2022. Field Trip to solar plant at Kanipeda is planned to conduct.
8	May	II Mid examinations for I & II year from 19-5-2022. Student Study Projects are planned to conduct. Guest lecture is planned to conduct. Online/Offline Competitions. Practical Exam Preparation
9	June	Last instruction day for semester VI is 5-6-2022. Last instruction day for semester II & IV is 27-6-2022. Commencement of examination for semester VI is 6-6-2022. Commencement of examination for semester II & IV is 28-6-2022.

S.NO	Month	PHYSICS ACTION PLAN FOR ACADEMIC CALENDER 2020-21
1	January	Classes begin on 22-1-2021 for III year for semester V. Classes begin on 22-1-2021 I & II year for semester I and semester III respectively. Distribution of time tables for the current year, Submission of curriculum plan in respective subjects.
2	February	I Mid examinations for III year 4-3-2021. Result compilation and analysis for previous batch.
3	March	Online quiz is planned for all year MPC & MPC's. II Mid examinations for III year from 21-12-2021. I Mid examinations for I&II year from 21-12-2021. Remedial coaching is planned a per semester examinations result for I&II year students. Career counseling sessions are planned by class incharge of MPC&MPC's
4	April	Student Seminars are planned to conduct. Student study projects are planned to conduct. Physics word search and puzzle games are planned to conduct. Inter collegiate seminar/workshop is planned to conduct Parents meeting is planned to conduct. II Mid examinations for I&II year from 9-4-2021
5	May	Alumni meeting is planned to conduct. Practical examination preparation for the students. National Science Day celebration is planned to conduct. Last instruction day for semester is 27-5-2021 Classes begin on 10.6.2021 for III year for semester VI.
6	June	Classes begin on 10.6.2021 for I & II year for semester II and semester IV respectively. Distribution of time tables for the current year, Submission of curriculum plan in respective subjects. I Mid examinations for III year are announced from 13.7.2021.
7	July	I Mid examinations for I&II year are announced from 13.7.2021 Online quiz is planned to conduct. Student assignments are planned to conduct. II Mid examinations for III year from 24-08-2021. Field Trip to solar plant at Kanipeda is planned to conduct.
8	August	II Mid examinations for I&II year from 24-08-2021. Student Study Projects are planned to conduct. Guest lecture is planned to conduct. Online/Offline Competitions. Practical Exam Preparation
9	September	Last instruction day for semester VI . Last instruction day for semester II & IV . Commencement of examination for semester VI is 4.10.2021. Commencement of examination for semester II & IV is 4.10.2021.

S.NO	Month	PHYSICS ACTION PLAN FOR ACADEMIC CALENDER 2019-20
1	JUNE	Classes begin on 3-6-2019 for III & V semesters Classes begin on 17-06-2019 for I year for semester I Distribution of time tables for the current year, Submission of curriculum plan in respective subjects.
2	JULY	I Mid examinations for all semesters are fourth week of July 2019. Seminar is planned to conduct. Result compilation and analysis for previous batch.
3	AUGUST	Online quiz is planned for all year MPC & MPC's. Remedial coaching is planned a per semester examinations result for I&II year students. Career counseling sessions are planned by class incharge of MPC&MPC's
4	SEPTEMBER	II Mid examinations for all semesters are from first week of September 2019. Student Seminars are planned to conduct. Student study projects are planned to conduct. Inter collegiate seminar/workshop is planned to conduct Parents meeting is planned to conduct. Last instruction day for semesters III & V is 26-9-2019. Commencement of examination for semester III&V is 27-9-2019.
5	OCTOBER	Alumni meeting is planned to conduct. Practical examination preparation for the students. National Science Day celebration is planned to conduct. Last instruction day for semester I is 16-10-2019. Commencement of examination for semester I is 16-10-2019.
6	NOVEMBER	Classes begin on 11.11.2019 for semester II ,IV and semester VI respectively. Distribution of time tables for the current year, Submission of curriculum plan in respective subjects.
7	DECEMBER	I Mid examinations for I,II&III years are announced from third week of December 2019. Online quiz is planned to conduct. Student assignments are planned to conduct. Field Trip to solar plant at Kanipeda is planned to conduct.
8	JANUARY	II Mid examinations for I,II&III years are from last week of January. Student Study Projects are planned to conduct. Guest lecture is planned to conduct. Online/Offline Competitions. Practical Exam Preparation
9	MARCH	Revision on syllabus Last instruction day for semester VI is 6-3-2020. Last instruction day for semester II& IV is 6-3-2020. Commencement of examination for semester VI is 7-3-2020. Commencement of examination for semester II & IV is 7-3-2020.

## TEACHING SUBJECT OF FACULTY

S.NO	SEMESTER	TITLE OF PAPER	FACULTY	ACTION PLAN	GUIDELINE
1	I	<b>Mechanics, Waves &amp; Oscillations</b>	NJK NARENDRA KUMAR	<a href="E:\naac2020-21\PHYSICS\2020-21A.Y\NARENDRA SIR\2021-22 SEMI CURRICULUM DEVELOPMENT PLAN.docx">E:\naac2020-21\PHYSICS\2020-21A.Y\NARENDRA SIR\2021-22 SEMI CURRICULUM DEVELOPMENT PLAN.docx</a>	
2	II	<b>Wave Optics</b>	NJK NARENDRA KUMAR	<a href="E:\naac2020-21\PHYSICS\2020-21A.Y\NARENDRA SIR\2021-22 SEMII CURRICULUM DEVELOPMENT PLAN.docx">E:\naac2020-21\PHYSICS\2020-21A.Y\NARENDRA SIR\2021-22 SEMII CURRICULUM DEVELOPMENT PLAN.docx</a>	
3	III	<b>Heat and thermodynamics</b>	GJEEVANA MOUNIKA	<a href="E:\naac2020-21\PHYSICS\2020-21A.Y\GJM\2021-22 SEMIIICURRICULUM DEVELOPMENT PLAN.docx">E:\naac2020-21\PHYSICS\2020-21A.Y\GJM\2021-22 SEMIIICURRICULUM DEVELOPMENT PLAN.docx</a>	
4	IV	<b>Electricity, Magnetism &amp; Electronics</b>	NJK NARENDRA KUMAR	<a href="E:\naac2020-21\PHYSICS\2020-21A.Y\NARENDRA SIR\2021-22 SEM VA2016-17 A.YCURRICULUM DEVELOPMENT PLAN.docx">E:\naac2020-21\PHYSICS\2020-21A.Y\NARENDRA SIR\2021-22 SEM VA2016-17 A.YCURRICULUM DEVELOPMENT PLAN.docx</a>	
5	IV	<b>Modern Physics</b>	GJEEVANA MOUNIKA	<a href="E:\naac2020-21\PHYSICS\2020-21A.Y\GJM\2021-22 SEMIV CURRICULUM DEVELOPMENT PLAN.docx">E:\naac2020-21\PHYSICS\2020-21A.Y\GJM\2021-22 SEMIV CURRICULUM DEVELOPMENT PLAN.docx</a>	
6	V	<b>Modern Physics</b>	GJEEVANA MOUNIKA	<a href="E:\naac2020-21\PHYSICS\2020-21A.Y\GJM\2021-22 SEM V2016-17 A.YCURRICULUM DEVELOPMENT PLAN.docx">E:\naac2020-21\PHYSICS\2020-21A.Y\GJM\2021-22 SEM V2016-17 A.YCURRICULUM DEVELOPMENT PLAN.docx</a>	
7	VI	<b>RENEWABLE ENERGY</b>	G JEEVANA MOUNIKA		
8	VI	<b>RENEWABLE ENERGY</b>	NJK NARENDRA KUMAR		



STUDENT STRENGTH 2019-20																		
	SC			ST			BC			OC			MINORITIES			TOTAL		
CLASS	B	G	T	B	G	T	B	G	T	B	G	T	B	G	T	B	G	T
I MPC	1	3	4	0	0	0	2	0	2	0	0	0	0	0	0	3	3	6
I MPCs	6	9	15	1	0	1	3	2	5	0	0	0	1	0	1	11	11	22
II MPC	4	3	7	0	0	0	3	1	4	1	2	3	1	0	1	9	6	15
II MPCs	6	4	10	1	1	2	10	6	16	3	2	5	1	0	1	21	13	34
III MPC	6	3	9	0	0	0	0	0	0	0	0	0	0	1	1	6	4	10
III MPCs	9	5	14	0	0	0	6	3	9	2	0	2	2	1	3	19	9	28
<b>TOTAL</b>																		<b>109</b>

GOVERNMENT DEGREE COLLEGE :: CHINTALAPUDI :: W.G.DIST.																														
STUDENT ADMISSION 2020-21																														
	SC			ST			BC(A)			BC(B)			BC(C)			BC(D)			BC(E)			OC			TOTAL					
CLASS	B	G	T	B	G	T	B	G	T	B	G	T	B	G	T	B	G	T	B	G	T	B	G	T	B	G	T	B	G	T
I MPC	4	1	5	1	0	1	1	1	2	0	0	0	0	1	1	0	2	2	0	0	0	0	0	0	6	4	10			
I MPCs	1	3	15	1	0	1	1	0	1	5	2	7	0	0	0	1	1	2	0	1	1	4	0	4	18	5	23			
<b>TOTAL</b>	<b>1</b>	<b>4</b>	<b>20</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>5</b>	<b>2</b>	<b>7</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>24</b>	<b>9</b>	<b>32</b>			
II MPC	1	2	3	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	3	2	5			
II MPCs	3	8	11	0	0	0	0	0	0	1	1	2	0	0	0	1	0	1	1	0	1	1	0	1	7	9	16			
<b>TOTAL</b>	<b>4</b>	<b>10</b>	<b>14</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>10</b>	<b>11</b>	<b>21</b>			
III MPC	4	4	6	0	0	0	1	1	2	2	1	3	0	0	0	1	0	1	0	0	0	0	1	1	8	5	13			
III MPCs	3	4	7	0	1	1	1	0	1	4	2	6	0	0	0	0	1	1	1	0	1	1	3	4	10	9	19			
<b>TOTAL</b>	<b>7</b>	<b>2</b>	<b>13</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>6</b>	<b>3</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>5</b>	<b>18</b>	<b>11</b>	<b>29</b>			
<b>TOTAL</b>	<b>27</b>	<b>21</b>	<b>47</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>2</b>	<b>6</b>	<b>13</b>	<b>6</b>	<b>19</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>4</b>	<b>8</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>6</b>	<b>4</b>	<b>10</b>	<b>52</b>	<b>31</b>	<b>82</b>			





## RESULT ANALYSIS

GOVERNMENT DEGREE COLLEGE, CHINTALAPUDI, ELURU DISTRICT, RESULT ANALYSIS, DEPARTMENT OF PHYSICS						
ACADEMIC YEAR	SEMESTER	TITLE OF PAPER	MPC			PAPER TAUGHT BY LECTURER
			APPEARED	PASSED	PASS PERCENTAGE	
2016-17	SEMI	PAPER I: MECHANICS & PROPERTIES OF MATTER	20	17	85	G JEEVANA MOUNIKA
	SEMII	Paper II: Waves & Oscillations	19	10	52.63	G JEEVANA MOUNIKA
	SEMIII	Paper III: WAVE OPTICS	12	10	83.33	G JEEVANA MOUNIKA
	SEMIV	Paper IV: Thermodynamics & Radiation Physics	12	10	83.33	G JEEVANA MOUNIKA
	SEMV	Paper V: Electricity, Magnetism and Electronics	7	6	85.71	J NAGESWARA RAO
	SEMVI	Paper VI: Modern Physics	7	7	100	G JEEVANA MOUNIKA
2017-18	SEMI	PAPER I: MECHANICS & PROPERTIES OF MATTER	7	3	42.85	G JEEVANA MOUNIKA
	SEMII	Paper II: Waves & Oscillations	4	3	75	G JEEVANA MOUNIKA
	SEMIII	Paper III: WAVE OPTICS	13	10	76.92	G JEEVANA MOUNIKA
	SEMIV	Paper IV: Thermodynamics & Radiation Physics	9	5	55.55	G JEEVANA MOUNIKA
	SEMV	Paper V: Electricity, Magnetism and Electronics	11	5	45.45	J NAGESWARA RAO
	SEMVI	Paper VI: Modern Physics	11	6	54.54	G JEEVANA MOUNIKA
	SEM VII	Paper VII(C)*: Renewable Energy	11	7	63.63	J NAGESWARA RAO
		Paper VIII-C-1: Solar Thermal and Photovoltaic Aspects	11	7	63.63	J NAGESWARA RAO
		Paper VIII-C-2 : Wind, Hydro and Ocean Energies	11	8	72.72	G JEEVANA MOUNIKA
	Paper VIII-C-3: Energy Storage Devices	11	8	72.72	G JEEVANA MOUNIKA	
2018-19	SEMI	PAPER I: MECHANICS & PROPERTIES OF MATTER	10	8	80	G JEEVANA MOUNIKA

	SEMII	Paper II:Waves & Oscillations	10	8	80	G JEEVANA MOUNIKA
	SEMIII	Paper III:WAVE OPTICS	5	3	60	G JEEVANA MOUNIKA
	SEMIV	Paper IV: Thermodynamics & Radiation Physics	5	2	40	G JEEVANA MOUNIKA
	SEMV	Paper V:Electricity, Magnetism and Electronics	9	8	88.88	J NAGESWARA RAO
	SEMV	Paper VI:Modern Physics	9	5	55.55	G JEEVANA MOUNIKA
	SEM VI	PaperVII(C)*:Renewable Energy	9	7	77.77	J NAGESWARA RAO
		PaperVIII-C-1:Solar Thermal and Photovoltaic Aspects	8	3	37.5	J NAGESWARA RAO
		PaperVIII-C-2 : Wind, Hydro and Ocean Energies	8	4	50	G JEEVANA MOUNIKA
		PaperVIII-C-3:Energy Storage Devices	8	3	37.5	G JEEVANA MOUNIKA
2019-20	SEMI	PAPER I: MECHANICS& PROPERTIES OF MATTER	6	2	33	G JEEVANA MOUNIKA
	SEMII	Paper II:Waves & Oscillations	6	6	100	G JEEVANA MOUNIKA
	SEMIII	Paper III:WAVE OPTICS	13	3		G JEEVANA MOUNIKA
	SEMIV	Paper IV: Thermodynamics & Radiation Physics	13	13	100	G JEEVANA MOUNIKA
	SEMV	Paper V:Electricity, Magnetism and Electronics	4	2	50	J NAGESWARA RAO
	SEMV	Paper VI:Modern Physics	4	3	75	G JEEVANA MOUNIKA
	SEM VI	PaperVII(C)*:Renewable Energy	4	3	75	J NAGESWARA RAO
		PaperVIII-C-1:Solar Thermal and Photovoltaic Aspects	4	2	50	J NAGESWARA RAO
		PaperVIII-C-2 : Wind, Hydro and Ocean Energies	4	2	50	G JEEVANA MOUNIKA
		PaperVIII-C-3:Energy Storage Devices	4	2	50	G JEEVANA MOUNIKA
2020-21	SEMI	PAPER I: MECHANICS& PROPERTIES OF MATTER	10	6	60	G JEEVANA MOUNIKA

	SEMII	Paper II:Waves & Oscillations	8	4	50	G JEEVANA MOUNIKA
	SEMIII	Paper III:WAVE OPTICS	5	3	60	G JEEVANA MOUNIKA
	SEMIV	Paper IV: Thermodynamics & Radiation Physics	5	3	60	G JEEVANA MOUNIKA
	SEM V	Electricity, Magnetism & Electronics	13	13	100	J NAGESWARA RAO
		Modern Physics	13	13	100	G JEEVANA MOUNIKA
	SEM VI	PaperVII(C)*:Renewable Energy	13	13	100	G JEEVANA MOUNIKA
2021-22	SEMI					
	SEMII					
	SEMIII	Heat & Thermodynamics	10	3	30	G JEEVANA MOUNIKA
	SEMIV	Electricity, Magnetism & Electronics	10			N.J.K.NARENDRA KUMAR
		Modern Physics	10			
	SEM V	Paper V Electricity, Magnetism and Electronics	5	5	100	N.J.K.NARENDRA KUMAR
		Paper VI Modern Physics	5	4	80	G JEEVANA MOUNIKA
SEM VI	PaperVII(C)*:Renewable Energy	5			N.J.K.NARENDRA KUMAR	

GOVERNMENT DEGREE COLLEGE,CHINTALAPUDI,ELURU DISTRICT,RESULT ANALYSIS,DEPARTMENT OF PHYSICS						
ACADEMIC YEAR	SEMESTER	TITLE OF PAPER	MPCS			PAPER TAUGHT BY LECTURER
			APPEARED	PASSED	PASS PERCENTAGE	
2016-17	SEMI	PAPER I: MECHANICS& PROPERTIES OF MATTER	21	18	85.71	J NAGESWARA RAO
	SEMII	Paper II:Waves & Oscillations	21	10	47.61	J NAGESWARA RAO
	SEMIII	Paper III:WAVE OPTICS	24	3	14.28	J NAGESWARA RAO
	SEMIV	Paper IV: Thermodynamics & Radiation Physics	22	10	45.45	J NAGESWARA RAO

	SEM V	Paper V:Electricity, Magnetism and Electronics	6	4	66.66	J NAGESWARA RAO
	SEM V	Paper VI:Modern Physics	6	6	100	G JEEVANA MOUNIKA
2017-18	SEMI	PAPER I: MECHANICS& PROPERTIES OF MATTER	21	9	42.85	J NAGESWARA RAO
	SEMII	Paper II:Waves & Oscillations	20	15	75	J NAGESWARA RAO
	SEMIII	Paper III:WAVE OPTICS	19	14	73.68	J NAGESWARA RAO
	SEMIV	Paper IV: Thermodynamics &Radiation Physics	19	12	63.15	J NAGESWARA RAO
	SEM V	Paper V:Electricity, Magnetism and Electronics	21	9	42.85	J NAGESWARA RAO
	SEM V	Paper VI:Modern Physics	21	16	76.19	G JEEVANA MOUNIKA
	SEM VI	PaperVII(C)*:Renewable Energy	21	11	52.38	J NAGESWARA RAO
		PaperVIII-C-1:Solar Thermal and Photovoltaic Aspects	8	7	87.5	J NAGESWARA RAO
		PaperVIII-C-2 : Wind, Hydro and Ocean Energies	8	7	87.5	G JEEVANA MOUNIKA
		PaperVIII-C-3:Energy Storage Devices	8	7	87.5	G JEEVANA MOUNIKA
2018-19	SEMI	PAPER I: MECHANICS& PROPERTIES OF MATTER	21	7	33.33	J NAGESWARA RAO
	SEMII	Paper II:Waves & Oscillations	18	7	38.88	J NAGESWARA RAO
	SEMIII	Paper III:WAVE OPTICS	20	13	65	J NAGESWARA RAO
	SEMIV	Paper IV: Thermodynamics &Radiation Physics	20	11	55	J NAGESWARA RAO
	SEM V	Paper V:Electricity, Magnetism and Electronics	19	17	89.47	J NAGESWARA RAO

	SEMV	Paper VI:Modern Physics	19	11	57.89	G JEEVANA MOUNIKA
	SEM VI	PaperVII(C)*:Renewable Energy	19	10	52.63	J NAGESWARA RAO
		PaperVIII-C-1:Solar Thermal and Photovoltaic Aspects	6	3	50	J NAGESWARA RAO
		PaperVIII-C-2 : Wind, Hydro and Ocean Energies	6	5	83.33	G JEEVANA MOUNIKA
		PaperVIII-C-3:Energy Storage Devices	6	3	50	G JEEVANA MOUNIKA
2019-20	SEMI	PAPER I: MECHANICS& PROPERTIES OF MATTER	15	14	93.33	J NAGESWARA RAO
	SEMI	Paper II:Waves & Oscillations	1	16	100	J NAGESWARA RAO
	SEMI	Paper III:WAVE OPTICS	20	12	60	J NAGESWARA RAO
	SEMI	Paper IV: Thermodynamics &Radiation Physics	20	19	95	J NAGESWARA RAO
	SEMV	Paper V:Electricity, Magnetism and Electronics	18	10	55.55	J NAGESWARA RAO
	SEMV	Paper VI:Modern Physics	18	13	72.22	G JEEVANA MOUNIKA
	SEM VI	PaperVII(C)*:Renewable Energy	18	12	66.66	J NAGESWARA RAO
		PaperVIII-C-1:Solar Thermal and Photovoltaic Aspects	6	6	100	J NAGESWARA RAO
		PaperVIII-C-2 : Wind, Hydro and Ocean Energies	6	6	100	G JEEVANA MOUNIKA
		PaperVIII-C-3:Energy Storage Devices	6	5	83.33	G JEEVANA MOUNIKA
2020-21	SEMI	PAPER I: MECHANICS& PROPERTIES OF MATTER	29	14	48.27	J NAGESWARA RAO
	SEMI	Paper II:Waves & Oscillations	27	11	40.74	J NAGESWARA RAO

	SEMI	Paper III:WAVE OPTICS	16	15	93.75	J NAGESWARA RAO
	SEM IV	Paper IV: Thermodynamics & Radiation Physics	16	8	50	J NAGESWARA RAO
	SEM V	Electricity, Magnetism & Electronics	19	16	84.21	J NAGESWARA RAO
		Modern Physics	19	17	89.47	G JEEVANA MOUNIKA
	SEM VI	PaperVII(C)*:Renewable Energy	19	13	68.42	J NAGESWARA RAO
2021-22	SEMI	Mechanics, Waves & Oscillations	28	11	44	N.J.K.NAREND RA KUMAR
	SEMII	Wave Optics				
	SEMIII	Heat & Thermodynamics	26	13	50	G JEEVANA MOUNIKA
	SEM IV	Electricity, Magnetism & Electronics	26			N.J.K.NAREND RA KUMAR
		Modern Physics	26			
	SEM V	Paper V Electricity, Magnetism and Electronics	16	11	68.75	N.J.K.NAREND RA KUMAR
		Paper VI Modern Physics	16	10	62.5	G JEEVANA MOUNIKA
SEM VI	PaperVII(C)*:Renewable Energy	16			G JEEVANA MOUNIKA	

## **ACHIEVMENTS OF THE STUDENTS AND STAFF:**

- ❖ Many of the students have got rank in M.Sc Physics in various Universities and studied.
- ❖ Md. Ali from M.P.C have got job in CRPF, Andhra Pradesh.
- ❖ K. Vardan from M.P.C's have got job in State Bank of India in 2019.
- ❖ Sk. Saleem from M.P.C'S have got Technical Assistant job in International Airport, Vijayawada in 2020.
- ❖ D.Madhusudana Rao from M.P.C. have got Secondary Grade Teacher ,Telugu at Tanuku,West Godavari,AP. in 2022.

## **ALUMNI OF THE DEPARTMENT**

