

# **Government Degree College for Women,**

**Gadwal -509125**

Jogulamba Gadwal Dist. Telangana

Affiliated to Palamuru University



## **DEPARTMENT OF MATHEMATICS**

### **NAAC -2022**

In Charge of The Department

**Sri. B JAGAN MOHAN, M.Sc, B.Ed.**

**IQAC - Coordinator**

**Sri.B.Jagan Mohan., M.Sc B.Ed**

**Lecturer in Mathematics**

**Principal**

**Dr.S.J.Sampath Kumar ,M.A, Ph.D.,**

**Assistant Professor**

**Phone: 9440911707**

**E-mail:jagancharith@gmail.com**



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Jogulamba Gadwal Dist. Telangana

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**Lecturer in Mathematics**

**Phone: 9440911707**

**E-mail: [jagancharith@gmail.com](mailto:jagancharith@gmail.com)**

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## Highlights of the Department

- ❖ Study projects of Students
- ❖ Seminars
- ❖ Guest Lectures
- ❖ Quiz
- ❖ Group Discussion
- ❖ Mathematic Day
- ❖ Additional Modules-PPT'S, OHP'S, ICT'S
- ❖ Additional Inputs

## Brief History of Department

### **ABOUT DEPARTMENT**

Govt. Degree College for Women, Gadwal was established in the year 2008 in the premises of MALD Govt. Degree College in shift system, The college building is situated in the Historic fort of Gadwal.

The Mathematics Department was started in this college for the first time 2008 with the students' strength of 30 in B. Sc MPC course. At that time the medium of instruction was in Telugu medium only. In 2017-18 all the subjects began to be taught in English Medium only.

The Degree College offers Sciences, Arts, Commerce and computer courses in the Degree level, and also offers B. Sc MPC's course in English Medium. The strength of the lecturers in the dept. is one only.

The dept. has been conducting Extension Lecturers for the benefit of the students in addition to Unit Tests, Remedial Classes, Bridge Classes, Group Discussions, Seminars, Quiz competitions and field trips.

Most of the students of this college belong to S.C, S.T, and B.C with rural background and poor academic record and their Economical Condition is also very poor. They are given good education in this college and by the time they leave the college their academic standard is very much increased.

The dept. is strictly adhered to the academic schedule as per the the almanac of the Palamuru University apart from the syllabus. The Mathematics Dept. trying to enlighten the students on the topics like Techniques for competitive exams, Real life situations, Statistics of prices, Population, Marketing etc generally discussing in class rooms.

The departmental meeting is arranged at the beginning of the academic year and whenever necessary pertaining to the academic and co-curricular activities and the same is recorded in the department's minute's book. Some important Mathematics Lecturer's who had worked in the Previous year as follows:

1. Smt Dr.S Jafarunnisaa
2. Smt. G Rajitha

## Name of the Courses offered and syllabus

<b>Year</b>	<b>Paper</b>	<b>Subject</b>	<b>Theory Marks</b>	<b>Internal Marks</b>	<b>Total</b>
<b>I B.Sc</b>	<b>SEM –II</b>	<b>Mathematics</b>	<b>80</b>	<b>20</b>	<b>100</b>
<b>I B.Sc</b>	<b>SEM –II</b>	<b>Mathematics</b>	<b>80</b>	<b>20</b>	<b>100</b>
<b>II B.Sc</b>	<b>SEM –III</b>	<b>Mathematics</b>	<b>80</b>	<b>20</b>	<b>100</b>
<b>II B.Sc</b>	<b>SEM –IV</b>	<b>Mathematics</b>	<b>80</b>	<b>20</b>	<b>100</b>
<b>III B.Sc</b>	<b>SEM –V</b>	<b>Mathematics</b>	<b>60</b>	<b>20</b>	<b>80</b>
<b>III B.Sc</b>	<b>SEM –VI</b>	<b>Mathematics</b>	<b>60</b>	<b>20</b>	<b>80</b>

## Syllabus

Paper	Semester	Subject	Hours/ per week	Hours/per week		Max. Marks	Credits
				Theory	*Tutorials		
DSC - I	I	Differential & Integral Calculus	6	5	1	100	5
DSC - II	II	Differential Equations	6	5	1	100	5
DSC - III	III	Real Analysis	6	5	1	100	5
DSC - IV	IV	Algebra	6	5	1	100	5
DSC - V	V	Linear Algebra	6	5	1	100	5
DSE – VI(A)	VI	(A) Numerical Analysis	6	5	1	100	5
DSE – VI(B)	VI	(B) Integral Transforms	6	5	1	100	5
DSE – VI(C)	VI	(C) Analytical Solid Geometry	6	5	1	100	5
SEC-I	III	Theory of Equations	2	2	-	50	2
SEC-II	III	Logic & Sets	2	2	-	50	2
SEC-III	IV	Number Theory	2	2	-	50	2
SEC-IV	IV	Vector Calculus	2	2	-	50	2
Generic Elective	V-A*	1.Basic Mathematics or 2.Mathematics of Finance & Insurance	4	4	-	100	4
Project/ Optional	VI*	Mathematical Modeling	4	4	-	100	4

## Teaching faculty members & Staff curriculum Vitae

### PERSONAL PROFILE OF FACULTY

Name : B.Jagan mohan

Designation : Lecturer in Mathematics

Qualifications : M.Sc (Mathematics), B.Ed

Address : Hno ;10-4-32/14

Vidhya nagar

Mahabubnagar

Contact No : 63025230292

Service Particulars : Worked as contract Lecturer in Mathematics From 02-11-2005 on words

Teaching Experience : 15 Years

Additional Responsibilities : 1. IQAC Coordinator

2. Special Fee Committee





**Extracurricular activities :**

<b>Title of the professional development program</b>	<b>Date and Duration (from to)</b>	<b>Paper Presentation topic</b>
National seminar on Mathematical modelling in physical, biological and social science	5/01/2015 to 6/01/2015	Applications Of newton law of natural growth and decay
U.G.C . National seminar on Recent Trends and challenges in mathematical sciences	28 and 29 Nov 2015	Participated
Dist. level science maths &environment exhibition	15 & 16 November 2018	Judge mathematical modelling
Webinar on Mathematica &Applications of mathematics	27June 2020 to 29 June 2020	Participated

## Workload statement

As per the norms stipulated by Mathematics Department of Palamuru University, the Workload particulars of department are shown below:

### REGULAR & SELF FINANCE COURSES

S.NO	CLASS	GROUPS	TOATL STRENGTH	NO OF SECTIONS	TOTAL WORK LOAD IN HOURS
1	B. Sc I	M.P.C M.P.Cs	22	1	6
2	B. Sc II	M.P.C M.P.Cs	16	1	6
3	B. Sc III	M.P.C M.P.Cs	19	1	6
TOTAL			57	3	18

## ACTION PLAN FOR ACADEMIC YEAR

S.NO	MONTH	ACTIVITIES( I,III,V SEMS)
01	JUNE	Preparation of Academic Calendar Admission Work
		Admission Work
		Analysis of results
02	JULY	Commencement of Classes for I,III,V Sems Students
		Preparation of Time-Table
		1 <sup>st</sup> - seminars for I,III,V Sems Students(4 <sup>th</sup> Friday)
		1 <sup>st</sup> Assignments for I,III,V Sems Students(JULY 16 <sup>th</sup> )
03	AUGUST	2 <sup>nd</sup> - Seminars for I,III,V Sems Students(4 <sup>th</sup> Friday)
		2 <sup>th</sup> Assignments for I,III,V Sems Students(AUGUST 31 <sup>st</sup> )
		Extension lecturer
		Student Study Project
04	SEPTEMBER	Group discussions
		Certificate Course
		Internal Assessment Test-1
05	OCTOBER	Field trips
		Internal Assessment Test-2
		Remedial Classes
		Preparation & Conduct of Practical Examination
		I,III,V EXAMS November
<b>II IV VI SEMESER</b>		
01	DECEMBER	Commencement of Classes for II,IV,VI Sems Students
		1 <sup>st</sup> Assignments for II,IV,VI Sems Students(DEC 30 <sup>th</sup> )
02	JANUARY	Group discussions
		Certificate Course
		1 <sup>st</sup> - seminars for II,IV,VI Sems Students(4 <sup>th</sup> Friday)
03	FEBRUARY	Internal Assessment Test-1
		Student Study Project
		Extension lecturer
04	MARCH	2 <sup>th</sup> Assignments for II,IV,VI Sems Students(MARCH 31 <sup>st</sup> )
		2 <sup>nd</sup> - Seminars for II,IV,VI Sems Students(4 <sup>th</sup> Friday)
		Field trips
		Remedial Classes
05	APRIL	Internal Assessment Test-2
		Preparation & Conduct of Practical Examination
		Commencement of Examinations

# Overall Time Table & Individual Time table

GOVERNMENT DEGREE COLLEGE FOR WOMEN, GADWAL

JOGULAMBA GADWAL(DIST.) COLLEGE CODE ::3011

DEPT: MATHEMATICS

**BSc (MPC, MPCs,) TIME TABLE Academic year::2021-2022**

Day	Yr	1 (9.30 - 10.15)	2 (10.15- 11.00)	11.00.- 11.15	3 11.15-12.00	4 12.00.-12.45	12.45- 1.45.	5 (1.45 -2.30)	6 (2.30 - 3.15)	7 3.15 - 4.00)	
MON	I Sem E/M				MATHS		lunch		MATHS-TT		
	III Sem E/M		MATHS								
	V Sem E/M										
TUE	I Sem E/M					MATHS					
	III Sem E/M							MATHS			
	V Sem E/M		MATHS								
WED	I Sem E/M					MATHS					
	III Sem E/M								MATHS TT		
	V Sem E/M		MATHS								
THU	I Sem E/M										
	III Sem E/M							MATHS			
	V Sem E/M		MATHS						MATHS TT		
FRI	I Sem E/M				MATHS						
	III Sem E/M					MATHS					
	V Sem E/M						MATHS				
SAT	I Sem E/M					MATHS					
	III Sem E/M				MATHS						
	V Sem E/M		MATHS								

## Students Profile Program wise/ course wise (UG)

The following is the strength and Social Status of the Students of the Department

<b>3011 : Government Degree College for Women,Gadwal</b>													
<b>Abstract : 2015 - 2016</b>													
SL No	GROUP	Medium	Sanctioned Strength	SC	ST	BC-A	BC-B	BC-C	BC-D	BC-E	OC	Muslim	TOTAL
1	I B.Sc MPC	TM	120	8	2	10	20	0	11	0	6	2	59
2	II B.Sc MPC	TM	96	6	0	9	9	0	18	0	7	1	50
3	III B.Sc MPC	TM	120	11	0	8	18	0	9	0	4	2	52
<b>Abstract : 2016 - 2017</b>													
1	I B.Sc MPC	TM	60	4	0	9	12	0	12	0	5	1	43
2	II B.Sc MPC	TM	120	7	2	8	18	0	11	0	5	0	51
4	III B.Sc MPC	TM	96	6	0	6	8	0	18	0	5	1	44
<b>Abstract : 2017 - 2018</b>													
1	I B.Sc MPC	TM	60	2	0	5	6	0	1	0	2	0	16
2	II B.Sc MPC	TM	60	3	0	6	9	0	8	0	5	1	32
3	III B.Sc MPC	TM	120	7	2	7	20	0	9	0	5	0	50
<b>Abstract : 2018 - 2019</b>													
1	II B.Sc MPC	TM	60	2	0	4	8	0	1	0	2	0	17
2	III B.Sc MPC	TM	60	5	0	6	10	0	8	0	5	1	35
<b>Abstract :2019-2020</b>													
Sl. No	GROUP	Medium	Sanctioned Strength	SC	ST	BC-A	BC-B	BC-C	BC-D	BC-E	OC	Muslim	Total
1	I B.Sc MPC	EM	60	0	0	1	2	0	2	0	2	0	7

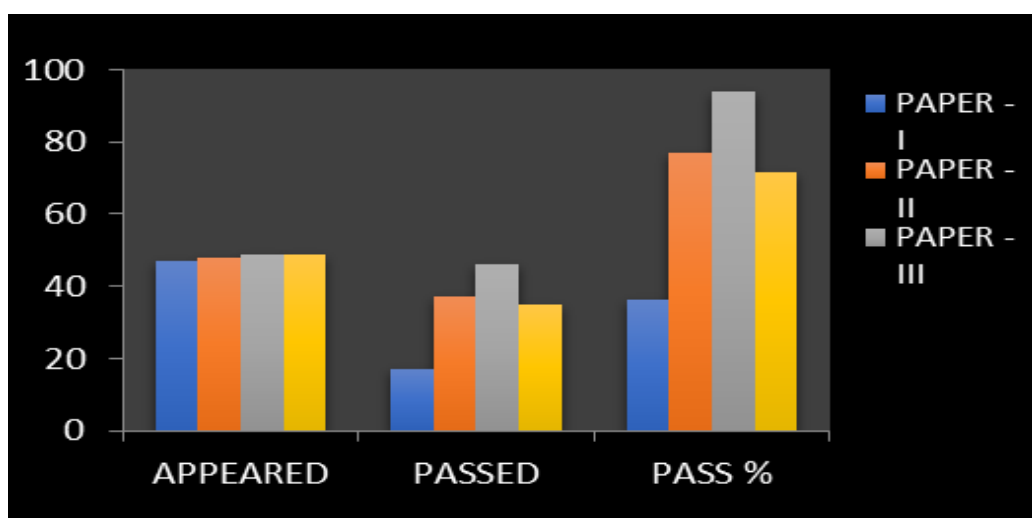
2	I B.Sc MPCS	EM		2	0	2	4	0	7	0	1	2	18
3	III B.Sc MPC	TM	60	2	0	3	9	0	3	0	1	0	18
<b>Abstract:2020-2021</b>													
1	I B.Sc MPC	EM	60	3	1	3	1	0	2	0	0	1	11
2	I B.Sc MPCS	EM		1	0	4	1	0	1	0	2	1	10
3	II BSC MPC	EM	60	0	0	0	2	0	2	0	2	0	6
4	II BSC MPCS	EM		01	0	1	4	0	6	0	01	02	15

## Results analysis; Year wise

**ACADEMIC YEAR: 2015 – 16**

PAPER	APPEARED	PASSED	PASS %
PAPER - I	47	17	36.17
PAPER - II	48	37	77.08
PAPER - III	49	46	93.8
PAPER - IV	49	35	71.42

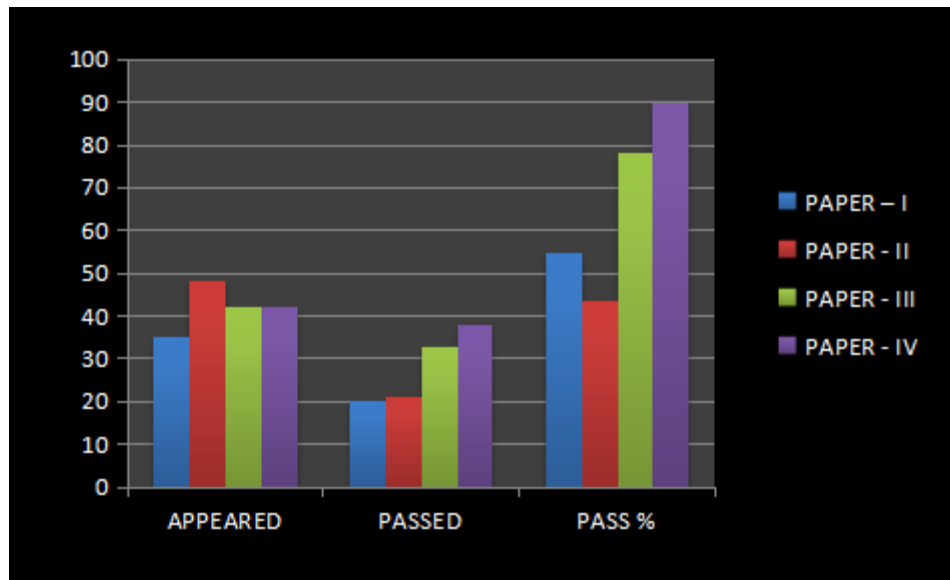
### GRAPHICAL REPRESENTATION



**ACADEMIC YEAR: 2016 – 17**

<b>PAPER</b>	<b>APPEARED</b>	<b>PASSED</b>	<b>PASS %</b>
PAPER – I	35	20	55
PAPER - II	48	21	43.75
PAPER - III	42	33	78
PAPER - IV	42	38	90

**GRAPHICAL REPRESENTATION**

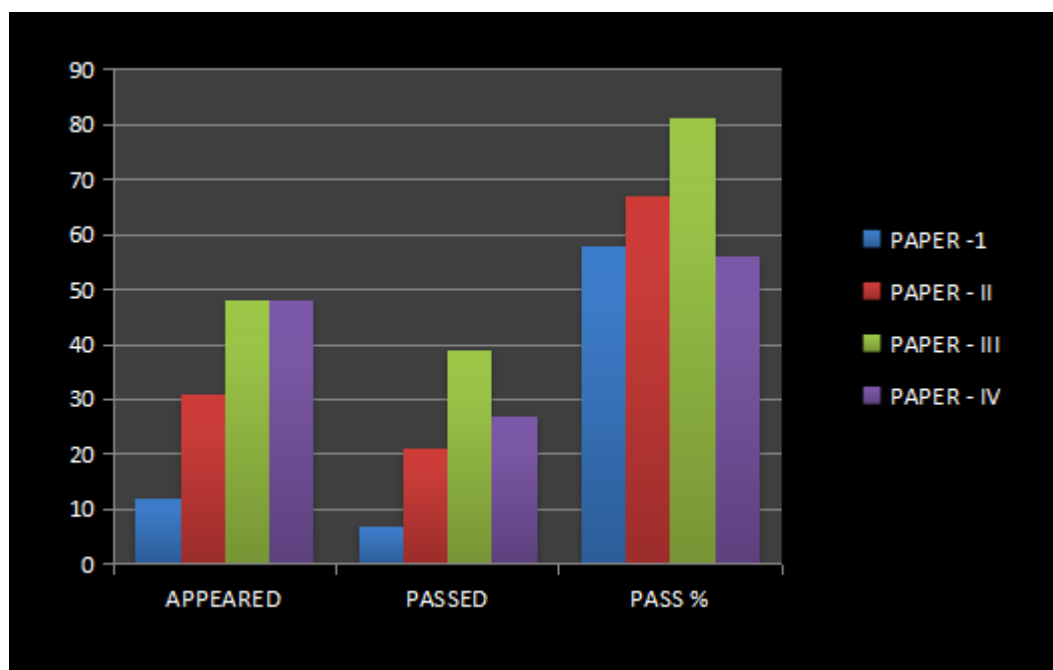




## ACADEMIC YEAR: 2017 - 18

PAPER	APPEARED	PASSED	PASS %
PAPER - I	12	7	58
PAPER - II	31	21	67
PAPER - III	48	39	81
PAPER - IV	48	27	56

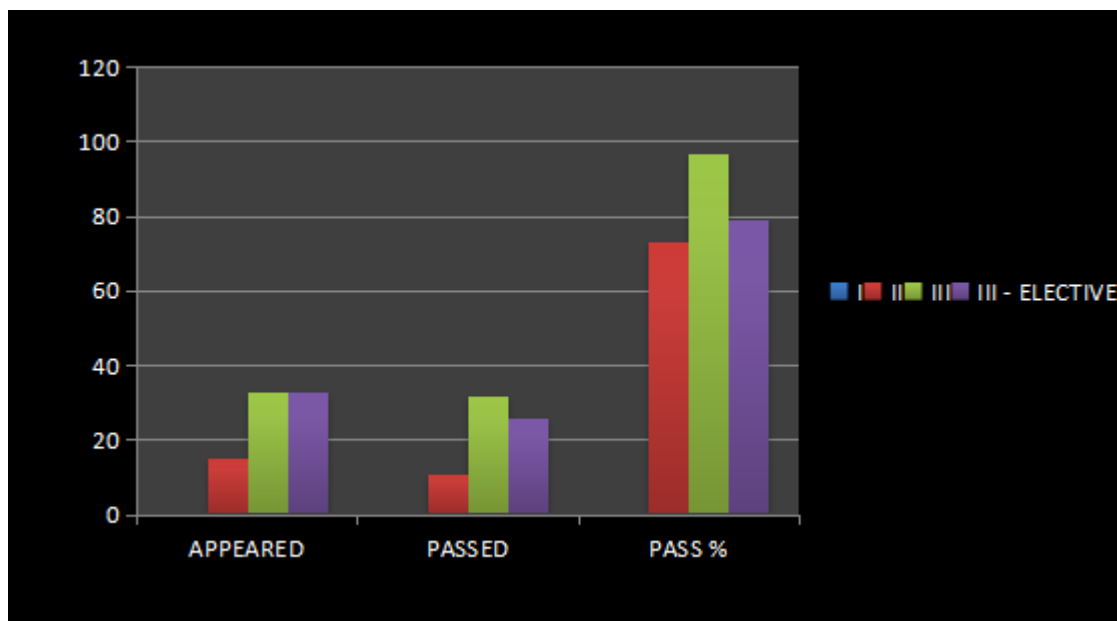
## GRAPHICAL REPRESENTATIO



**ACADEMIC YEAR: 2018 - 19**

<b>YEAR</b>	<b>APPEARED</b>	<b>PASSED</b>	<b>PASS %</b>
I	0	0	0
II	15	11	73.33
III	33	32	96.9
III - ELECTIVE	33	26	78.78

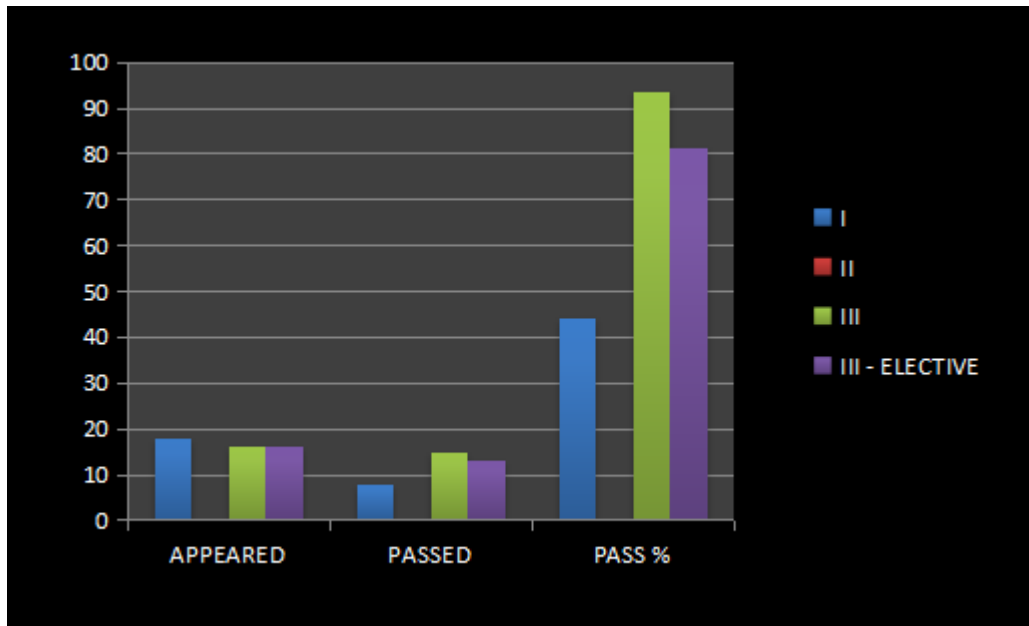
**GRAPHICAL REPRESENTATION**



**ACADEMIC YEAR: 2019 - 20**

<b>YEAR</b>	<b>APPEARED</b>	<b>PASSED</b>	<b>PASS %</b>
I	18	8	44
II	0	0	0
III	16	13	81.25
III - ELECTIVE	16	15	93.75

**GRAPHICAL REPRESENTATION**



## Teaching Learning & Evaluation

All the faculty members of this department are well experienced to explain the theory topics and practical by using various teaching methods to create interest to the students. Presently we are using the following methods and teaching aids:



- All derivations and figures are drawn on the block boards neatly to attract the students.
- OHP's and PPT's are used for teaching lessons to make the topics interesting so that students can understand lessons clearly.
- Alternate methods of teaching are followed such as class seminars, Group discussion, Quiz.
- Remedial Coaching is given to the weak students to improve their standards.
- Other teaching methods such as Descriptive, Inquisitive, Assignments and problem solving methods to improve standards of students.
- Departmental library

## **Evaluation process**


- Evaluation of the students is conducted by assignment and seminar of 05 marks, internal exams of 15 marks and 80 marks of theory semester exams.
- Slip Tests and other tests are conducted to boost the preparation of the students.
- Previous question papers and question bank is provided to the students.

## Seven criteria wise departmental Activities

### FDP & Student Seminars

S.No	Name of the Student	Roll number	Group
1.	G.Tulasi	17022011441509	III MPC
2.	R.Nikitha	19033011468013	I MPC
3.	K.Savya	301114441556	II MPC
4.	B.Vinoda	19033011468002	I MPCs
5.	G.Anusha	19033011468004	I MPC
6	C.Kavitha	17033011441505	III MPC
7	V.Asواني	19033011468017	I MPCs
8	K.Sumithra	301114441560	II MPC
9	K.Anusha	19033011468006	I MPC
10	B.Soujanya	301113441117	II MPC
11	B.Nagalaxmi	301114441528	I MPC

Priyadarshini Govt. Degree  
College for Women  
Mathematics Seminar



Name : R. Nikitha  
Group : I<sup>st</sup> Bsc Mpc  
Year : 1<sup>st</sup> year  
Topic : Envelopes  
H. T. NO : 19033011468013

College level academic audit is  
completed for the month of  
..... 2019.....  
Ac-Co-Ordinator  
Principal



NAME : K. SUMITHRA  
GROUP : B.Sc (M.P.C)  
H. NO : 3011-14-441-560  
YEAR : 2<sup>nd</sup> year  
SUB :  $\frac{d}{dx}$  నిర్ణయం.

PRIYADARSHINI  
GOVT. DEGREE COLLEGE  
FOR WOMEN  
MATHEMATICS SEMINAR



NAME : K. ANUSHA  
 GROUP : B.Sc (MPCs)  
 H. No : 19033011468006  
 YEAR : I<sup>st</sup> year  
 TOPIC : Lagrange's Method

College level academic audit is completed for the month of April 2019  
 Ac-Co-Ordinator  
 Principal



Govt. Degree College  
For Women Gadwal  
SEMINAR

Name := C. kavitha  
 Roll. No := 17033011441505  
 class := B.Sc (M.P.C) 1<sup>st</sup> year  
 Topic Name := अवकलन

College level academic audit is completed for the month of April 2019  
 Ac-Co-Ordinator  
 Principal

PRIYADARSHINI  
GOVT. DEGREE COLLEGE  
FOR WOMEN  
MATHEMATICS SEMINAR



NAME : G. ANUSHA  
 GROUP : B.Sc (MPCs)  
 H. No : 19033011468004  
 YEAR : I<sup>st</sup> year  
 TOPIC : Taylor's theorem

College level academic audit is completed for the month of April 2019  
 Ac-Co-Ordinator  
 Principal

PRIYADARSHINI  
GOVT. DEGREE COLLEGE  
FOR WOMEN  
MATHEMATICS SEMINAR  
 Topic : Radius of curvature

Name :- B. Vinoda



H. No : 19033011468002  
 Group : B.Sc (MPCs)  
 Year : 1<sup>st</sup> year

College level academic audit is completed for the month of April 2019  
 Ac-Co-Ordinator  
 Principal

## LIST OF FDP

Name of the Faculty	Title of the professional development program
Sri B Jagan mohan	Faculty development program on Academic Leadership
Sri.Dr.S.Jafarunnisa	Research Based Pedagogical Tools, Pune



A Certification in FDP Program





**Faculty participation in FDP program**

## Remedial Coaching

<b>S.No</b>	<b>Name of the Student</b>	<b>Roll number</b>	<b>Group</b>
1.	G.Tulasi	17022011441509	III MPC
2.	Shailaja	17033011441512	II MPC
3.	Hymavathi	301115441511	II MPC
4.	Savya	301114441556	II MPC
5.	Chendrakala	17033011441510	II MPC
6	Swetha	17033011441519	II MPC
7	C.Kavitha	17033011441505	II MPC
8	Lvanya	17033011441515	II MPC
9	D.Kalavathi	16033011441505	III MPC
10	B.Vijayalaxmi	16033011441507	III MPC
11	E.Somulamma	16033011441508	III MPC
12	G.Anitha	16033011441509	111MPC
13	H.Shanthi	16033011441514	III MPC
14	K.Aneela	16033011441518	III MPC
15	K.Chendra Kala	16033011441519	IIIMPC



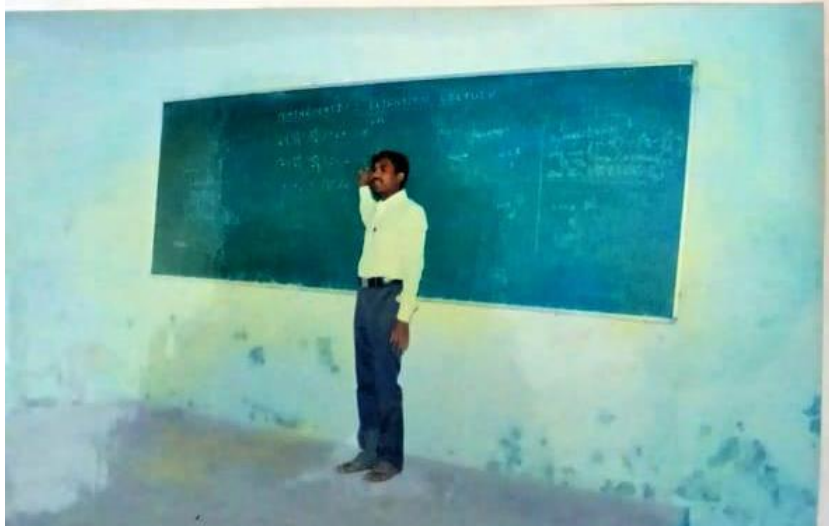
## Extension Lectures

S.No	Name of the Lecturer	Name of the College	Topic
1.	V.Manoj Kumar	MALD.Govt.Degree College, Gadwal	Sub Spaces
2.	B.Jagan Mohan	MALD.Govt.Degree College, Gadwal	Liner Transformations
3	G.Purushottam	MALD.Govt.Degree College, Gadwal	Vector Spaces





**Extension lecture by Jagan Mohan , lecture in Mathematics,  
MAL Govt. Degreecollege , Gadwal**



**Extension lecture by Sri . Purushottam lecture in Mathematics ,  
MALD Govt Degree College , Gadwal**

## ICT Enabled Teaching

S.No	Name of the Lecturer	Name of the College	Topic
1.	B.Jagan Mohan	Govt.Degree College(W), Gadwal	Liner Algebra



ICT Enabled Class Room

## Students Seminars , Quiz, & Group Discussion etc,

Student's Group Discussion has been organized on various activities such as self introduction, introducing, current topics and others.

- Unemployment in India
- Digital India
- Make in India vs Make for India
- Students are guided by the department right from the admission, for further education and career guidance.
- Class Room Teaching, , Group Discussion, Quiz, Debate and Online learning through digital platform is provided to the students to enhance the knowledge of the subject.
- Students are provided with question bank, study material.
- All round development of students are look after by the department.



**Students' participation in Group Discussion**



**Conducting Quiz competition**



**Conducting Quiz competition**



## Student Study Projects

### STUDENT STUDY PROJECTS

S.No	Name of the Students	Roll number	Topic
1	B.Shivamma	301115441541	History of Mathematicians of India
2	K.Bharathi	30115441502	
3	E.Latha	301115441505	
4	K.Laxmi	301115441504	
5	K.Gouthami	301115441509	

### STUDENT STUDY PROJECTS

S.No	Name of the Students	Roll number	Topic
1	G.Tulasi	17022011441509	Integrations
2	Chemdrakala	17022011441510	
3	Lokeswari	17022011441511	
4	Kavitha	17022011441505	

### STUDENT STUDY PROJECTS

S.No	Name of the Students	Roll number	Topic
1	B.Gayathri	19033011441002	History of Srinivasa Ramanujan
2	M.Mounika	19033011468008	
3	E.Yamini	19033011468018	

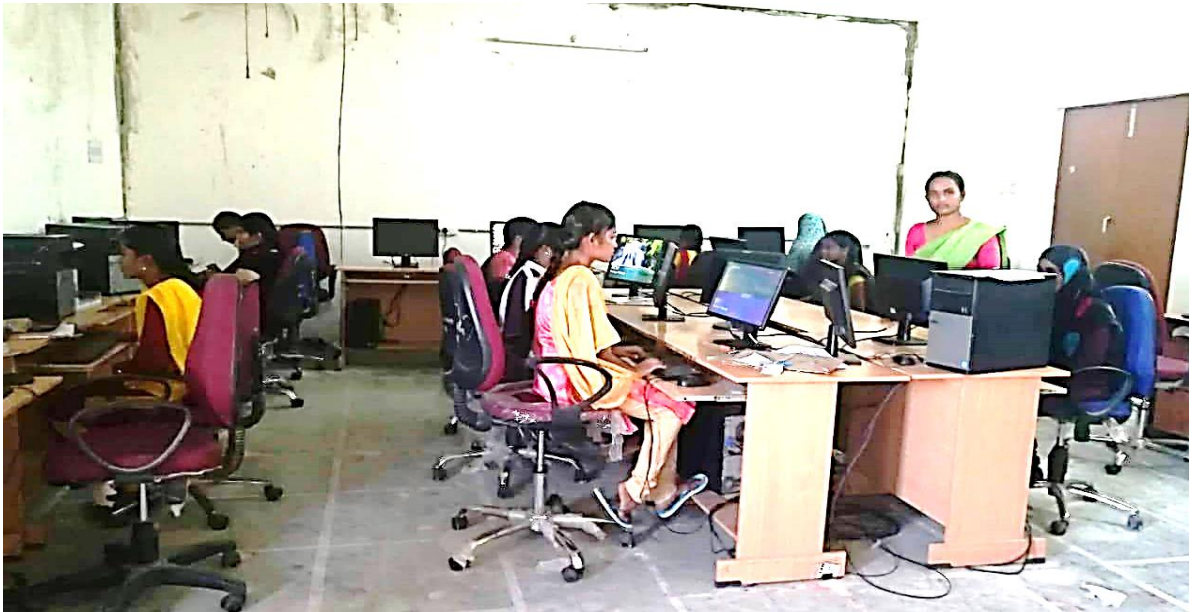
## Certificate Courses

### STUDENT CERTIFICATE COURSE

S.No	Name of the Students	Roll number	Topic
1	C.Kavitha	17033011441505	MATLAB
2	G.tulasi	17033011441509	
3	K.chendrakala	17033011441510	
4	K.Lokeshwari	17033011441511	
5	P.Divya	17033011441514	
6	U.Muniswari	17033011441517	
7	G.Swetha	17033011441519	
8	K.Saritha	301114441551	
9	K.Sravaya	301114441586	
10	K.Maddamma	301115441518	
11	Vani	301115441554	
12	Y.Prathiba	17033011441518	
13	D.Shoba	301114441550	
14	K.Himeswari	301115441511	
15	N.Shailaja	17033011441512	



**Students with the certificate in MAT Lab**



**Lab**

## Student support & Progression



Students participation in Yoga



## Career Guidance in Subject

Students approached the Department for their future career guidance. They are advised to choose different career courses according to their aptitude and mental ability.

Students are made aware of the latest employment opportunities, in the fields of Mathematics.

Students are advised to improve the communication skills, learn computer knowledge, equip with general knowledge to go for competitive exams and choose relevant P.G. courses like Mathematics.

Students are also guided to undergo training courses like B.Ed.,

Magazines like, competition success review, Employment News, Vijetha, Udyogasopanam, Vivek and daily newspapers are recommended for information about the job sources.

*Career Guidance in subject:*

Students are motivated for higher studies. Faculty members engaged classes for M.Sc., entrance coaching. Study material for this coaching is provided to the students.



## Healthy Practices

**పరిశుభ్రతతోనే ఆరోగ్యం**

గద్యాల పట్టణం, న్యూనటుడే: చేతులు పరిశుభ్రంగా ఉంచుకుని బోజనం చేయాలని, అప్పుడే ఆరోగ్యంగా ఉండవచ్చని ప్రభుత్వ ప్రయోగశాల మహిళా డిగ్రీ కళాశాల ప్రధానాచార్యులు డా. జాఫరున్నీసా అన్నారు. గురువారం జాతీయ సులిపురుగుల నివారణా చారిత్రావల సందర్భంగా కళాశాల విద్యార్థినిలు, ప్రభుత్వ జూనియర్ కళాశాల ఎన్ఎస్ఎస్ యూనిట్-2 ఆధ్వర్యంలో పట్టణ పురవిభాగంలో ర్యాలీ నిర్వహించారు. విద్యార్థులకు నివారణ మాత్రలు పంపిణీ చేశారు. కార్యక్రమంలో ప్రధానాచార్యులు గోపాల్, కలీముల్లా, పవన్కుమార్, తదితరులు పాల్గొన్నారు.

Feb 10, 2017 Friday



Distribution of De Worming tablets by the Pricipal , Mrs . Jafarunnisa



**Conducting Blood Donation Camp- 10<sup>th</sup> August 2016**

**Prinicipal, Mrs . Jafarunnisa and other faculty members**



## Curricular & Extracurricular Activities

Bathukamma is floral festival celebrated predominantly in Telangana and some parts of Andhra Pradesh .Every year this festival is celebrated as per Sathavahana calendar for nine days starting Bhadrapada Pournami (also known as Mahalaya Amavasya or Pitru Amavasya) till Durgashtami, usually in September–October of Gregorian calendar. Bathukamma is celebrated for nine days during Durga Navratri. It starts on the day of Mahalaya Amavasya and the 9-day festivities will culminate on "Saddula Bathukamma" or "Pedda Bathukamma" festival on Ashwayuja Navami, popularly known as Durgashtami which is two days before Dussehra. Bathukamma is followed by Boddemma, which is a 7-day festival.

- The department of Mathematic encourages the students for Co-Curricular & extracurricular activities like.
- Swach Bharat Cleaning Programme.
- Haritha Haram
- Tree Plantation Programme.
- Voters Day
- Mathematics Day



Students participation I n Batukamma Samburalu



Lecturers participating in Batukamma festival



World Mathematics Day Celebrations - 2016



Celebration of Mathematics Day -2021



Science Day Celebration - 2018



Taking a rally on Votrs Day – 25-09-2018



**Students and the staff participation in Plantation**

## **DEPARTMENT LIBRARY**

Department of Mathematics maintains a separate library consisting around 50 Telugu Academy books and S Chand books for the purpose of faculty members and students. Also maintained M.Sc Coaching materials and Model Question papers.

## **Future Action Plan for AY Year**

- ❖ Department encourages the students to take up the study projects related to Mathematics.
- ❖ To continue the conduction free coaching classes for M. Sc and B. Ed Entrance Examinations after the class work.
- ❖ To distribute the Medals and the cash prizes for the outstanding students in the subject.
- ❖ To continue the conduction of “RAMANUJAN TALENT TEST” at Gadwal District level.
- ❖ Continue to conduction of more Extension Lectures and Field trips.