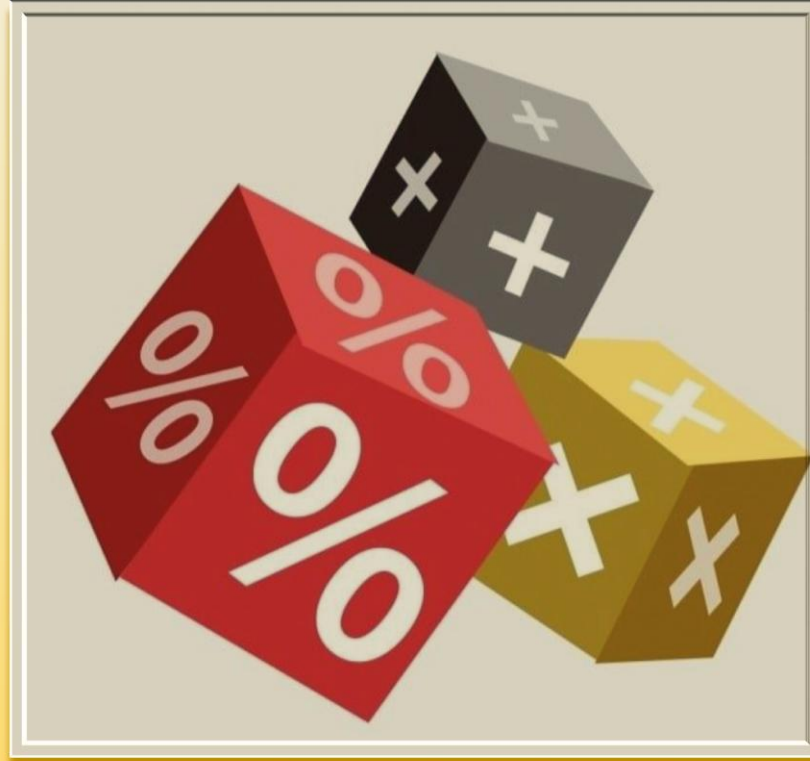


# DEPT. OF MATHEMATICS



**GOVT. DR. WAMAN WASUDEV PATANKAR  
GIRLS' P.G. COLLEGE  
DURG (C.G)**

# **FACULTY**

*(Contractual Faculty)*

*Mrs. Lema Gautam*

*Mr Shankar Baidya*

*Ms. Pooja Yadav*

***Dr. Anuja Chouhan***  
***(HOD)***

***Dr. Sushil Chandra Tiwari***  
***(Principal & Patron)***



Without mathematics,  
there's nothing you can do.

Everything around you  
is mathematics.

Everything around you  
is numbers.

-Shakuntala Devi



# VISION

- *To provide an environment where students can learn and become competent*
- *Understand the use of Mathematics in other disciplines*
- *Instill analytical and logical thinking*
- *Promote Mathematical thought as an important aspect of human personality*

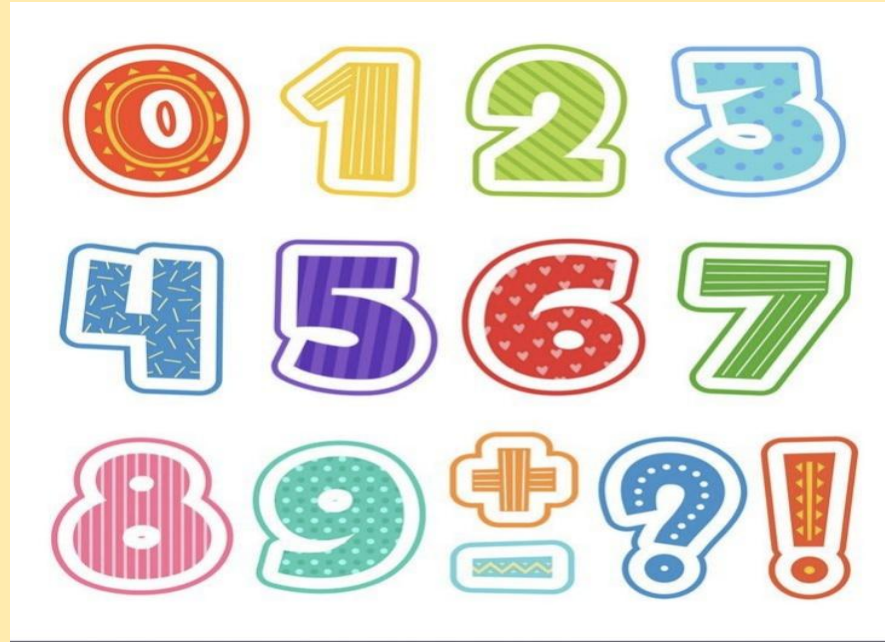


# MISSION

- *Encouragement of students to conduct projects in order to enhance their Research prospects*
- *Motivation for self evaluation, accountability and innovation in the field of Mathematics*

# PROGRAMS OFFERED AND YEAR OF ESTABLISHMENT

**UNDER GRADUATE (B.Sc.) - 1983**



**POST GRADUATE (M.Sc.) - 2003**

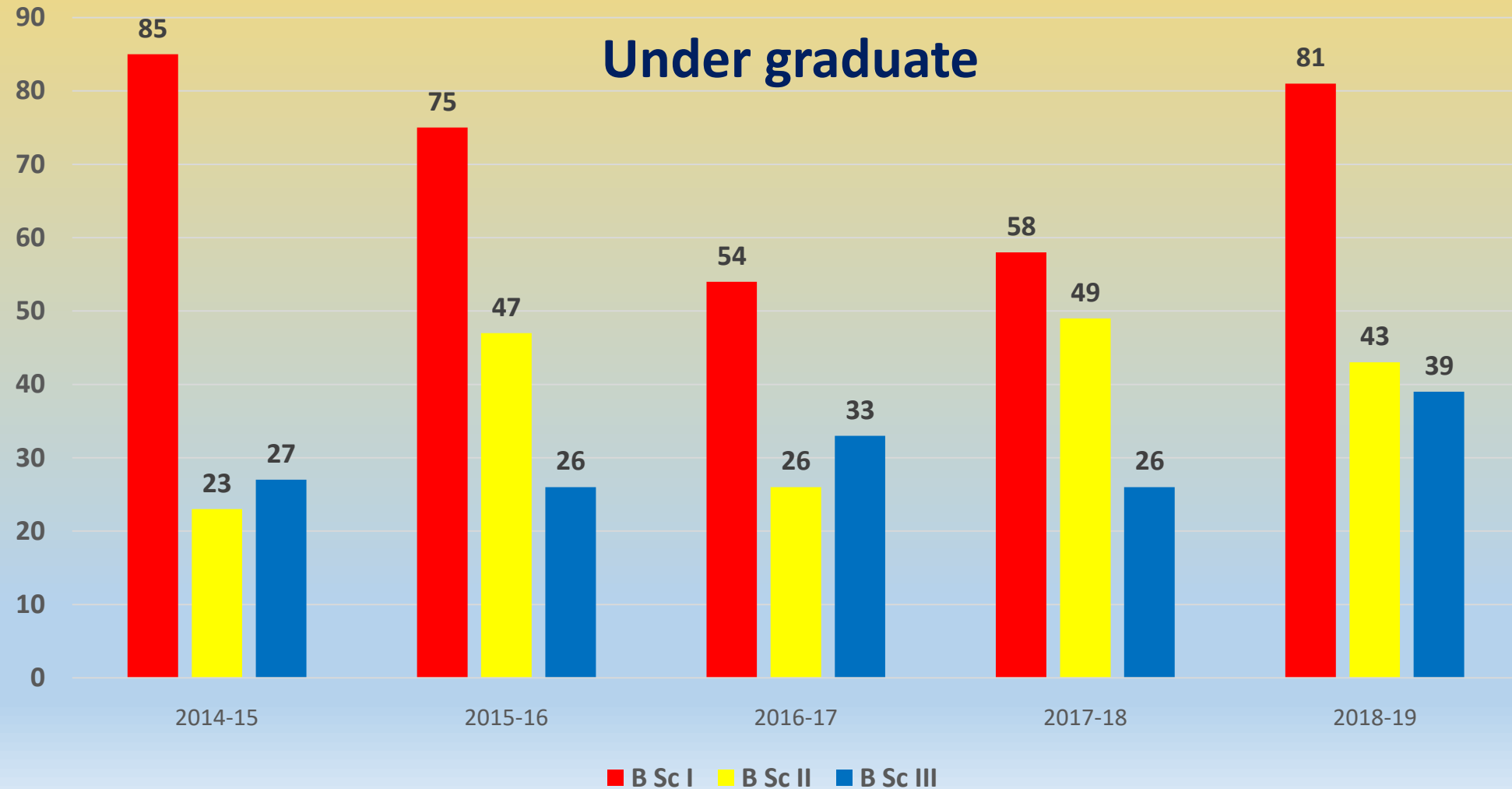




# FACULTY POSTS

Post	Sanctioned	Filled
Professor	2	-
Asst. Professor	1	1
Guest Faculty	-	2
Contractual Faculty	-	1

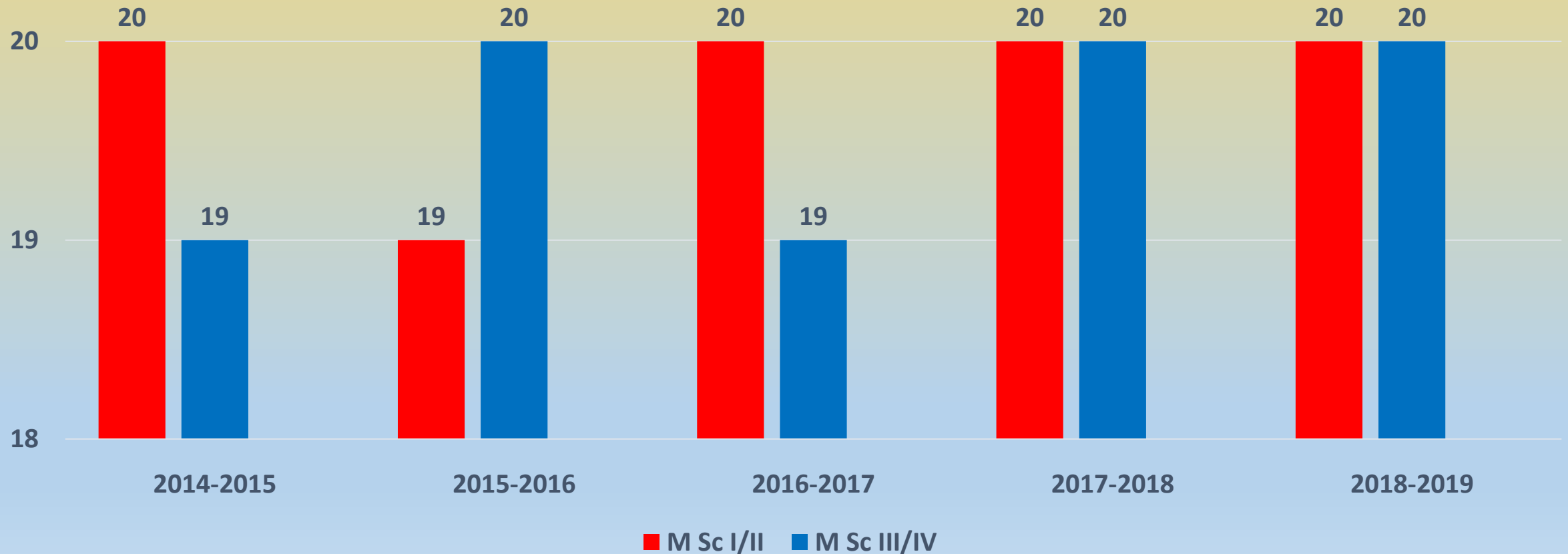
# STUDENTS' STRENGTH (ADMITTED)



# STUDENTS' STRENGTH (ADMITTED)

21

**Post graduate**





# TEACHER-STUDENT RATIO

**B.Sc.**

**1 : 41**

**M.Sc.**

**1 : 10**

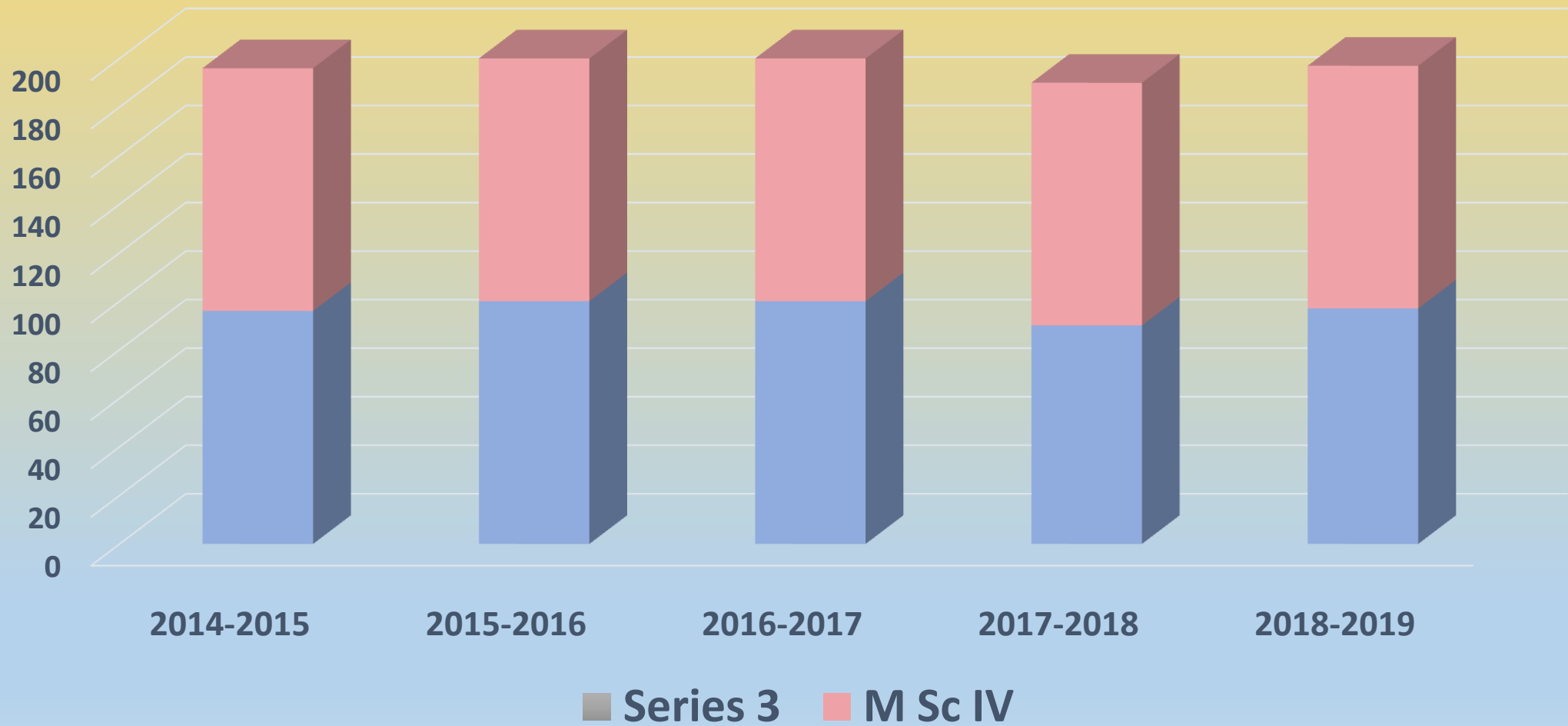


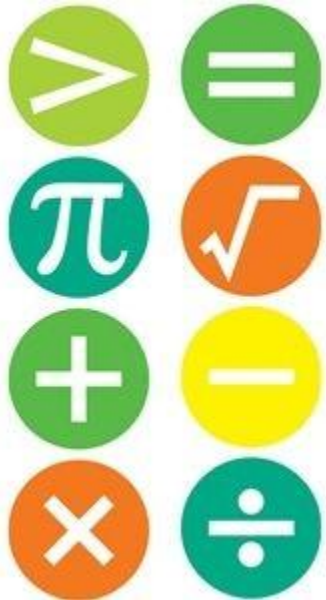
# RESULT PASS PERCENTAGE

YEAR	U.G. (PART III)	P.G. (IV SEM)
2014-2015	96%	100%
2015-2016	100%	100%
2016-2017	100%	100%
2017-2018	90%	100%
2018-2019	97%	100%



# RESULT PASS PERCENTAGE





# MERIT STARS & TOPPERS

## Under Graduate

YEAR	NAME OF STUDENTS	COLLEGE/UNIV. RANK
2014-2015	Deepika Patle	College Topper
2015-2016	Chanchal Chandrakar	College Topper
2016-2017	Rupali Alsare	6 <sup>th</sup> in Merit
2017-2018	Varsha Nisad	College Topper
2018-2019	Priya Dewangan	7 <sup>th</sup> in Merit



# MERIT STARS & TOPPERS

## Post Graduate

YEAR	NAME OF STUDENTS	MERIT POSITION
2014-2015	Kunti Dewangan	9 <sup>th</sup>
2015-2016	Khileshwari Nirmalkar	5 <sup>th</sup>
2016-2017	Suman	College Topper
2017-2018	Pooja Yadav	6 <sup>th</sup>
2018-2019	Lavangika	6 <sup>th</sup>



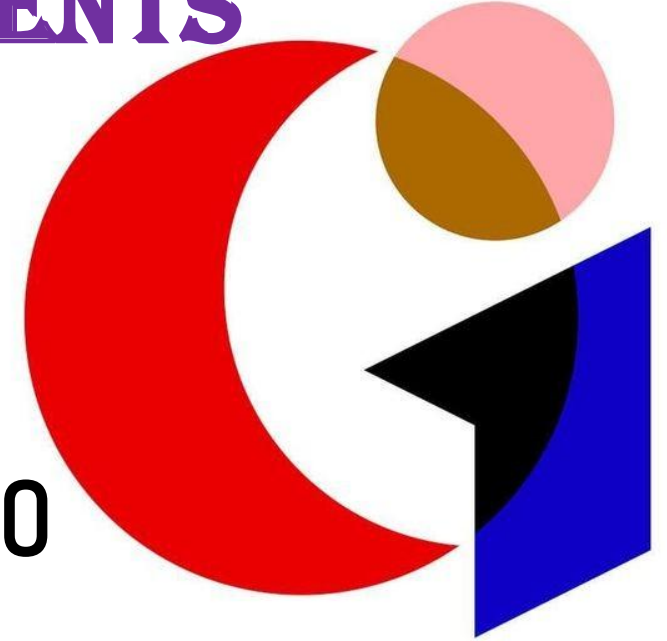


# FACULTY PROFILE

NAMES	QUALIFICATION & SPECIALIZATION	EXPERIENCE (years)	
		UG	PG
Dr. Anuja Chouhan	M.Sc., Ph.D Fixed Point Theory	23	22
Mrs. Lema Gautam	M.Sc. Operation Research	5	5
Mr. Shankar Baidya	M.Sc. Operation Research	1	1
Ms. Pooja Yadav	M.Sc. Operation Research	1	1

# FACULTY ACCOMPLISHMENTS

**Dr. Anuja Chouhan**



Research Publications - 10

Chapter Published - 1



# PLACEMENTS

*Neha Dewangan*

*Devshree Sahu*

*Kunti Dewangan*

*Chandrawali*

*Barkha Kutara*

*Jagriti Sahu*

*Bhagya Lakshmi*

*Shashtika Dev*

*Suman*

*Yogeshwari*

*Vanki*

*Poonam Gunendra*

*Prabha Banjare*

*Shiksha karmi 2*

*Lecturer*

*Programmer*

*Lecturer*

*Lecturer*

*Lecturer*

*Lecturer*

*Lecturer*

*Lecturer*

*Lecturer*

*Lecturer*

*Lecturer*

*Lecturer*



# PLACEMENTS

*P Jyoti*

*Varsha*

*Pratiksha*

*Sangeeta Thakur*

*Khileshwrai*

*Preeti Sao*

*Arti*

*Sanjana*

*Pooja Yadav*

*Ritu Manas*

*Laxmi Bai*

*Shoubi*

*Nidhi Tamrakar*

*Isha*

*Lecturer*

*Guest Lecturer*

*Lecturer*

*Lecturer*

*Lecturer*

*Lecturer*

*Lecturer*

*Lecturer*

*Lecturer*

*Lecturer*

*Lecturer*

*Lecturer*

*Lecturer*

*Coaching Faculty*



# EXTENSION ACTIVITIES & COMPETITIONS

## EXTENSION ACTIVITIES

Teaching visit by P G Students to the High School located in fringe & sub urban area

## COMPETITIONS

Madhav Mathematics Competitions  
2014 and 2015

General Knowledge Competition

## PARTICIPATION

NSS

Sports

Cultural Activities



**To conduct Workshop / Conference / Seminar /  
Expert Lectures**

**To organize training programmes for the  
students**

**To start coaching for NET, SET & Competitive  
examinations**



## DEPARTMENTAL ACTIVITIES

Activity	2014	2015	2016	2017	2018	2019
Internal Seminar / Students PPT	-	40	38	38	40	40
Competitions	1	2	1	1	1	1
Excursions/ Education Tours / Study Visits	-	1	-	-	-	-
Get –togethers	3	4	5	5	5	5
Other activities if any	-	1	1	1	2	-
Social activities	-	3	-	3	5	19



# SWOC



## **Strength**

**Dedicated Staff members in smooth functioning of the department**

**Qualified & experienced teaching faculty**

**Consistently good results**

**Separate Library for P G Students**

**Bearing of responsibilities related to the furtherance of vision & well being of institution**

**Inadequate teaching staff, with only 1 regular faculty**

**Poor language competence**

**Expansion of research activities is unsatisfactory**



## **Weakness**

# SWOC



## **Opportunities**

**Best of educational facilities for the students from remote areas**

**Preparation of students for self dependency**

**Excellent career opportunity in the field of advanced mathematics**

**Attempts for more extension activities**

**To opt Minor & Major Research projects**

**Preparation of PG students to qualify for NET & SET Examination**



## **Challenges**

























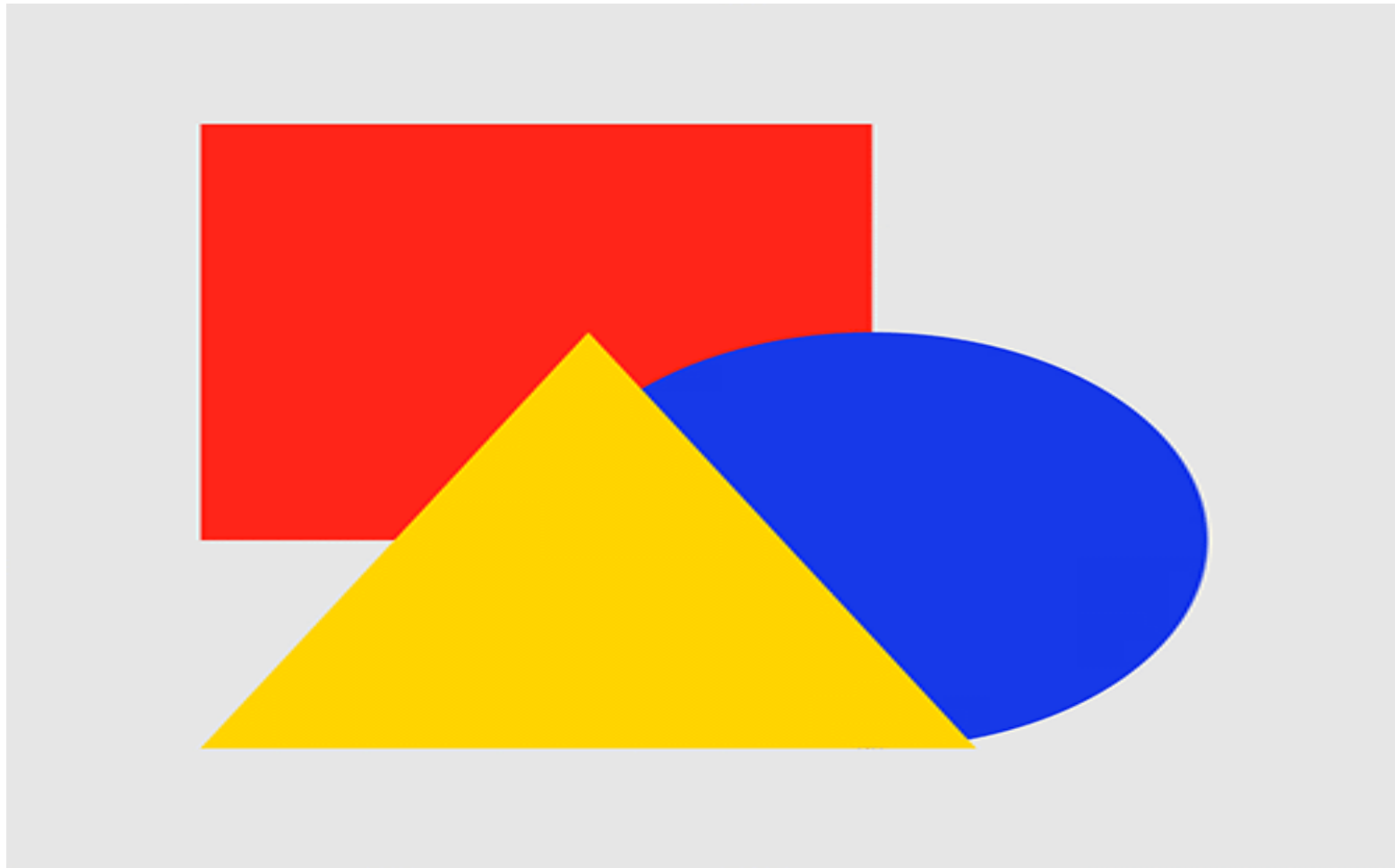












THANK YOU