

Co-Curriculum Activity (Convenor/Member)

- In-charge Principal with DDO**

From	To
01-05-1995	30-12-1996
01-08-2003	23-10-2005
06-08-2012	13-10-2014
01-07-2021	07-02-2022

- Staff Council :** Secretary
- RUSA :** Convenor
- Purchase Committee:** Convenor
- Jan-Bhagidari Committee:** Convenor
- Discipline Committee:** Convenor
- Admission Committee (Science Faculty) :** Convenor
- Examination Section:** Coordinator
- Amalgamated Fund:** Convenor
- Research Guide : Pt Ravishankar Shukla University, Raipur/ Hemchand Yadav University, Durg.**
- Management Mandal (Mats University):** Member

Mathematics Theory Papers in B.Sc.

First Year

- **ALGEBRA AND TRIGONOMETRY**
- **CALCULUS**
- **VECTOR ANALYSIS AND GEOMETRY**

Second Year

- **ADVANCED CALCULUS**
- **DIFFERENTIAL EQUATIONS**
- **MECHANICS**

Third Year

- **ANALYSIS**
- **ABSTRACT ALGEBRA**
- **DISCRETE MATHEMATICS (Optional)**

Course Outcome

On completion of under-graduate (B.Sc.) course with mathematics the student will –

- *understand the foundations of Mathematics.*
- *be able to communicate the mathematical ideas with others.*
- *be able to use mathematical ideas to modern real world problems.*
- *develop and maintain problem solving skills.*
- *be able to perform basic computation in higher mathematics.*
- *be able appear for various competitive examinations like PSC, UPSC, SSC, teaching, research institutes, services, railways etc*

Research Guide ship

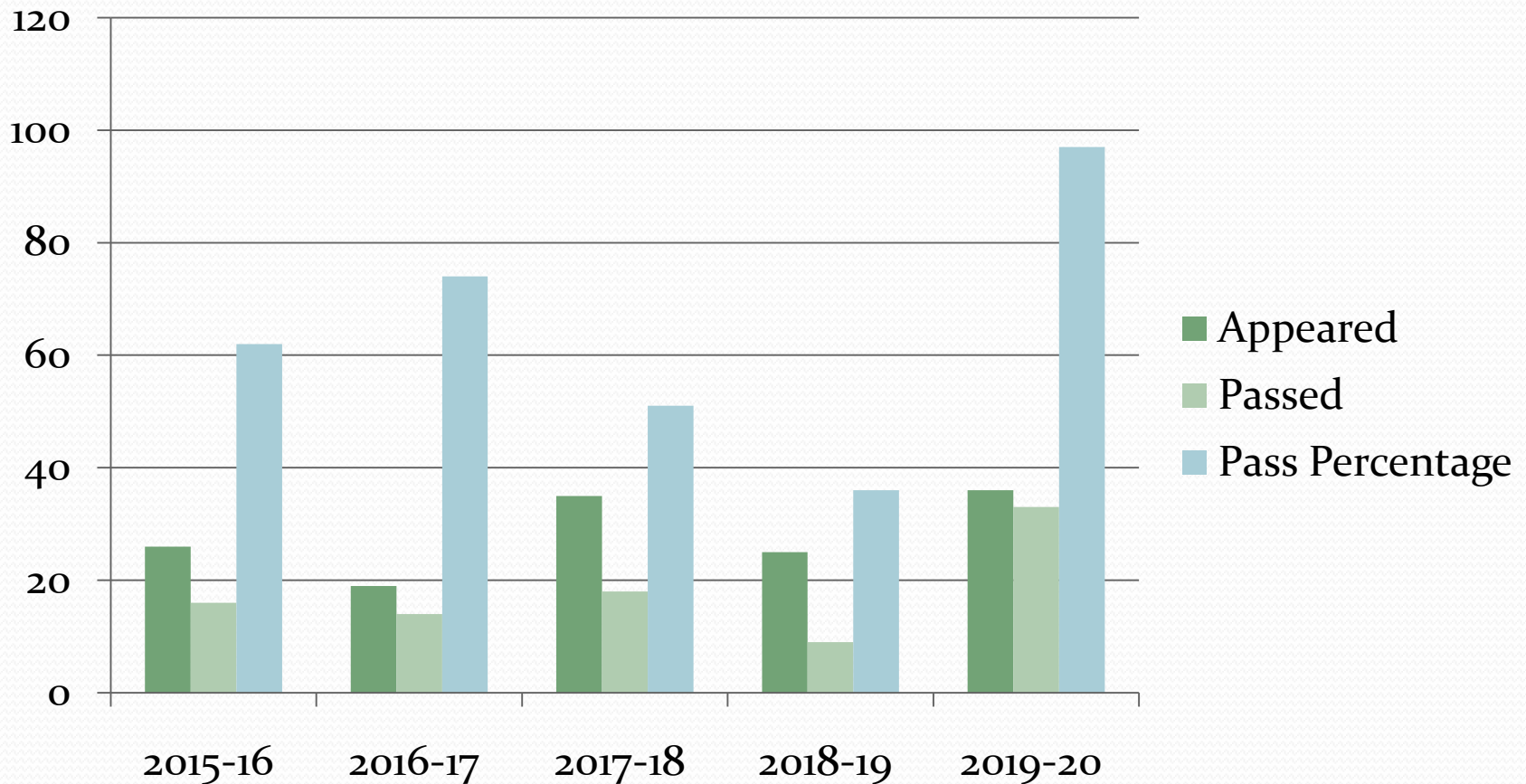
Currently guiding following four students for the PhD degree registered in affiliating university Hemchand Yadav University, Durg.

- ***Ghanshyam Dadsena***
- ***Lina Rawte***
- ***Shalini Gupta***
- ***Jagruti Chandra***

Result Analysis of Mathematics (in BSc Programme)

Session	Appeared	Passed	Pass Percentage
2015-16	26	16	62
2016-17	19	14	74
2017-18	35	18	51
2018-19	25	09	36
2019-20	36	33	97

Result Analysis of Mathematics (in BSc Program)



***PARTICIPATION OF FACULTY IN ACADEMIC EVENTS
(SEMINARS/WORKSHOPS/CONFERENCES/ Administrative
work)***

2015-16

- *National level workshop on General relativity and cosmology at Kalyan college Bhilai*
- *Organizing secretary of National science day celebration at Govt. college Utai*

2016-17

- *Dean , science faculty, Hemchnad yadav University Durg*
- *Affiliation committee of different colleges
Coordinator/Member*

2017-18

- *Dean , science faculty, Hemchnad yadav University Durg*
- *Affiliation committee of different colleges Coordinator/Member*
- *Nominated for executive council from dean cadre of university by Honorable Governor*
- *Member of executive council , Hemchand Yadav University , Durg*
 - *Member , Central Board of studies.*
 - *Member , Valuation Board of affiliating University.*
 - *Member of UFM committee Of affiliating university*
 - *First General meeting of academic council held on 27.03.2018*
 - *Second meeting of EC 28.03.2018*
 - *Third meeting of EC 01.06.2018*
 - *Member in result declaration committee.*
 - *Meeting Of standing committee 28.05.2018*

2018-19

- *Member of executive council , Hemchand Yadav University , Durg.*
- *Member , Central Board of studies.*
- *Member , Valuation Board of affiliating University.*
- *Delivered talk and did judgment on state level National mathematics day celebration at Govt. VYTPG college Durg*
- *Member of RDC committee , Mathematics, Hemchand yadav University.*
- *Attended Meeting of executive council of affiliating university on 14.08.2018*
- *Emergency meeting of EC of university on 29.09.2018*

- *Meeting of UFM committee on 08/08/2018(member of standing committee)*
- *Meeting of UFM committee on 03/10/2018(member of standing committee)*
- *Meeting of UFM committee on 23/08/2018(member of standing committee)*

2018-19 contd..

- *Member in result declaration committee*
- *Emergency meeting of EC 05/11/2018*
- *Meeting Of standing committee 02.11.2018*
- *Governing Body Member , Hemchand Yadav University Durg.*
- *University representative for college- Mata Karma arts/science college Jamgaon)*
- *Governing Body Member , Hemchand Yadav University Durg.*
- *(University representative for college- Sai College Sec-6 Bhilai)*
 - *Dean , science faculty, Hemchnad yadav University Durg*
 - *Affiliation committee of different colleges Coordinator/Member*
 - *Commissioner Higher Education Chhattisgarh nominated subject Specialist of Central Board of Mathematics for three years under the faculty of science.*

2019-20

- *Governing Body Member , Hemchand Yadav University Durg.(University representative for college- Sai college sec-6)*
- *Affiliation committee of different colleges Coordinator/Member*

PLACEMENTS OF FORMER STUDENTS

NAME OF STUDENTS	POST
Changesh Kumar	Air Force

FUTURE PLANS OF DEPARTMENT

1

- *To start to postgraduate course in Mathematics.*

2

- *To conduct workshops/seminars /conference etc. in Mathematics.*

Thank You!