# **Departmental of Mathematics**

### History at a Glance

The Mathematics department was started in 2012, as it offers Mathematics at UG (B.Sc.) level. The Department has an intake of 60 students. Mathematics is the compulsory subject to PCM group students. Students are imparted Mathematical education founded on value based academic principles where in all involved, contribute effectively, efficiently and responsibly. The faculty takes keen interest and efforts for the overall development of students through academic and co-curricular activities.

#### **Infrastructure**

Desktop computer with Wi-Fi facility, Departmental Library with text books and reference books, Notes are available in the form of Soft copy

## Methodology

ICT enabled Teaching Learning Process, Participative Learning, Blended Learning, Worksheets, Lecture Method

#### **Activities**

- Celebrates 22<sup>nd</sup> December as Mathematics Day
- Organizes Seminars and Conferences every year
- Conducts Vedic Math's Classes Open to all under 'One Student One Skill Programme'

#### **Contribution to Research**

	<ul> <li>Published papers in various journals-</li> </ul>	10
	<ul> <li>Training courses, teaching-learning-evaluation</li> </ul>	
	Technology, faculty development programmes-	04
•	Conferences, seminars, workshops, symposia- 04	
	(as a participant and paper presenter)	
•	Conferences, seminars, workshops, symposia- 05	
	(as a participant only)	
•	Workshop attended: 11	



DR. RAVIKANT DR PRASAD MISHRA

### **Designation**

Assistant Professor
 Department of Mathematics

## **Academic Qualification**

• M.Sc.(Math's) B.Ed. Ph. D.

### **Doctor of Philosophy**

• Topic-Higher Dimensional Plane Symmetric and Cylindrically Symmetric Solutions in f(R)Theory of Gravity

# Workshops, Resource person & Guest Lecture:-

- Published and presented research papers in National and International Conferences
- Conducted guest lecture on Vedic Maths under OSOSP
- Conducted guest lecture on Complex Integration at Narayanrao Kale Smruti Model College