# Faculty Profile

- **Faculty Name** : **Prof. D.S. Thorat.**
- **Designation** : **Assistant Professor**
- **Department** : **Applied Science & Humanities**
- **Mobile No.** : **9834592484**
- **Email Id.** : **dst@amgoi.edu.in**

- **Educational Qualification**

| Sl. | Degree | University | Class |
|-----|--------|------------|-------|
| 1 | B.Sc. - Mathematics | Shivaji University, Kolhapur | Distinction |
| 2 | M. Sc. - Mathematics | Shivaji University, Kolhapur | First |

- **Professional experience**:-

**Total experience in years:- 4.5**

**Teaching: - 4.5**        **Industrial: -00**        **Research: -00**

| Sl. | Organization | Post | Period |
|-----|--------------|------|--------|
| 1 | Ashokrao Mane Group of Institutions, Vathar | Assistant Professor | 1 Dec. 2023 to Till Date |
| 2 | Ashokrao Mane Polytechnic, Vathar, Ashokrao Mane College of Pharmacy | Lecturer | 20 Sep. 2023 to 30 Nov. 2023 |
| 3 | Jaysingpur College, Jaysingpur. | Assistant Professor | 1 December 2020 to 30 Nov. 2021 |
| 4 | Jaysingpur College, Jaysingpur. | Assistant Professor | 12 July 2017 to 30 June 2019 |

➢ **Subject Taught**:-

| Undergraduate Subjects | | | |
|---|---|---|---|
| 1 | Engineering Mathematics-I | 2 | Engineering Mathematics-II |
| 3 | Discrete Mathematics | 4 | Engineering Mathematics-III |
| 5 | Numerical Analysis | 6 | Computational Geometry |
| 7 | Partial Differential Equations | 8 | |
| Postgraduate Subjects | | | |
| 1 | Integral Equations | 2 | Fractional Differential Equations |

➢ **Project Work at U.G.:-** Nil
➢ **Project Work at P.G.:-** Nil
➢ **Research Area of Interest:-** Computational Geometry

- **Book Published :-** Nil

- **Paper Published in National & International Journal:-** Nil
- **STTP/FDP/Workshops/Attended/Participated:-**

| Sl. | Name of STTP/FDP/workshop | Organized By | Date |
|---|---|---|---|
| 1 | Ancient & Computational Mathematics | AMGOI, Vathar | 24th Feb.,2024 |
| 2 | Machine Learning from Novice to Expert | YC Polytechnic, Inchalkarnji | 11th March, 2024- 13th March, 202 |

- **Programs Organized:-**

| Sl. | Name of Program | Institute | Date |
|---|---|---|---|
| 1 | One Day workshop on C-Programming | SGU ,Atigre | 2019 |

- **Departmental Responsibilities:-** Class Coordinator
- **Other Experience/Responsibilities If Any :-** Aptitude Coordinator
- **Social Contribution If Any:-** YIN member, Tree Plantation, Blood Donation