



ROHINI N. GHULE

M.Sc., MH-SET (Mathematics) ,

B.Sc. (Mathematics)

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Designation: Assistant Professor.

Experience: Educational 13 Years

Areas of Interest: Applied Mathematics, Applications of Differential Equations in Engineering, Complex analysis, Real Analysis.

SET : Qualified State Eligibility Test for assistant professor held on 23 june 2019 in the MATHEMATICS subject.

Short Term Training Program:

- Worked as Coordinator of AICTE-ISTE Approved ,**One week short term training program on " Applications of Mathematics ,Recent Trends,Techniques and Use of ICT tools in Teaching Applied Mathematics"** Organized by Rajiv Gandhi Institute of Technology , Andheri west , Mumbai ,during 1stto 5thJuly2019.

Conferences:

- Workshop On Universal Human Values On The Theme “ **Inculcating Attended International webinar** entitled “**New Trends In The Application Of Algebra**” organized by the Department of Mathematics on 09 june 2021 through virtual Platform.
- Attended one week Online **National level Faculty Development Program** on “**Role of**

Mathematics in Latest Trends” Organized by the Department of Mathematics, under department of Sciences and Humanities, Lords Institute of Engineering and technology from 4th June to 2021 to 10th June 2021.

- Attended 5 days online **Faculty Development Program** On Universal Human Values-SI On The Theme “ **Inculcating Universal Human Values In Technical Education**” During 24 May to 28 May, 2021 Organized By **All India Council For Technical Education (AICTE)**
- Attended **AICTE sponsored six days online Short Term training** Program on “**Software Packages for Mathematics in Engineering**” Organized by the Department of Mechanical Engineering & Applied Sciences from 14th December to 19th December 2020, Vidya Academy of Science & Technology.
- Faculty Development Program On “ **Academic Transformation With Secrets Of Empowerment**” Held During 23rd -25th July,2020,Organized By MCT’s Rajiv Gandhi Institute Of Technology , Mumbai.
- Faculty Development Program On " **E-Learning : Managing Online Classes And Creating E-Contents**” Organized By **IQAC AND Department Of Information Technology** Of MCT’s Rajiv Gandhi Institute Of Technology , Mumbai Held From 5th July To 7th July 2020.
- **Universal Human Values In Technical Education**” During 2nd -6th July, 2020 As Organized By **All India Council For Technical Education (AICTE)**
- Faculty Development Program On “ **Academic Transformation With Secrets Of Empowerment**” Held During 23rd -25th July,2020,Organized By MCT’s Rajiv Gandhi Institute Of Technology , Mumbai.
- Faculty Development Program On " **E-Learning : Managing Online Classes And Creating E-Contents**” Organized By **IQAC AND Department Of Information Technology** Of MCT’s Rajiv Gandhi Institute Of Technology , Mumbai Held From 5th July To 7th July 2020.
- Workshop On Universal Human Values On The Theme “ **Inculcating Universal Human Values In Technical Education**” During 2nd -6th July, 2020 As Organized By **All India Council For Technical Education (AICTE)**
- Faculty Development Program On " **E-Learning : Managing Online Classes And Creating E-Contents**” Organized By **IQAC AND Department Of Information Technology** Of MCT’s Rajiv Gandhi Institute Of Technology , Mumbai Held From 5th July To 7th July 2020.
- National Level One Week Online Faculty Development Programme On “**Mathematics: A Practical Approach In Science And Technology**” Organized By Department Of Basic Sciences And Humanities From 28th June To 2nd July 2020.

- National Workshop On “**Gramin Vikas: Enabling Self –Reliant Economy Through Techno-Social Innovation In A Perspective Of Post COVID-19 Rural India.**” From 25th - 27th June, 2020 Under UBA Cell Of MCT’s Rajiv Gandhi Institute Of Technology, Mumbai.
- One Day Inter- Collegiate Faculty Development Program By B.A.M.M.C Department Of Chikitsak Samuha’s Patkar Varde College On 06th June, 2020 On’ **Personal Branding And Its Impact On Institutes’**
- One Week Online FDP On “ **Engineering Education And The Industry: A Post COVID-19 Perspective**” Held During 1st -5th June, 2020.
- One Week Online FDP On” **Tools For Scientific And Electronics Engineering Department**” , VCE. During 2nd June -6th June 2020.
- One Week National Faculty Development Program And Online Training On “**Moodle Learning Management System**” Organized By KJ. Somaiya Institute Of Engineering And Information Technology In Association With Spoken Tutorial Project, **IIT Bombay** From 26th -30th May 2020.
- “One week National Workshop on NET/SET/GATE” at SRTM University ,Nanded dated 04thJune to 10thJune,2018.
- Attended an **AICTE-ISTE Approved** ,short term training program on " **Applications of Mathematics in Engineering and Research**" Organized by St. Francis Institute of Technology , Borivali, Mumbai during 1stto 6thJuly2017.
- Attended Workshop on "Empowering Youth in the world of Mathematics" Organized by Dept. of Mathematics, Institute of Science, Mumbai University during 10 to 12 Sept2016

- Attended National Seminar on "**General Relativity & Thermo elasticity**" organized by Dept. of Mathematics Nagpur University during 17 & 18 Feb2012.
- Attended National Seminar on "**Present Development And Future Trends** " organized by Sindhu Mahavidhyalaya, Nagpur during 28 & 29 Jan2012.
- National Conference on "**Recent Development in Mathematics, Statistics, Computer Science and Their Applications.**" organized by Dr. Ambedkar College, Deekshabhoomi , Nagpur University 2 & 3 Dec.2011.

NPTEL online course Certified:

- "**Interpersonals Skills**" with a consolidated score of 79% , conducted 8 week course by IIT,Madras, July-Sept,2019.
- "**Advanced Engineering Mathematics**" with a consolidated score of 58% , conducted 8 week course by IIT,Madras,Jan-Apr,2019.
- "**Introduction to Abstract Algebra**" with a consolidated score of 76% (Elite), conducted 8 week course by IIT,Madras,Aug-Oct,2018.
- "**Integral equations and Calculus of variation**" with a consolidated score of 64% (Elite), conducted 12 week course by IIT,Roorkee,July-Oct,2017.

Professional Bodies Association:

Life Membership of ISTE: LM 118572