

## Curriculum Vitae

**Name :** Shilpa Chandrashekhar Ghogare  
**Date of Birth:** 8-7-1967  
**Qualification :** M.Sc.( Mathematics ) , ADCSSAA  
**Designation :** Associate Professor in Mathematics  
**Office Address:** Maharshi Dayanand College of Arts, Science and Commerce,  
Dr.S.S.Rao Road , Parel ,Mumbai- 12  
**Date of Appointment :** 1-7-1991  
**Length of Service :** 33 years  
**Subjects Taught:** Calculus, Analysis , Computational Maths. , Statistics,  
Linear Algebra , Operations Research

### Research Background:

UGC Minor Research Project on 'Academic Corporate Collaboration'.( June, 2014)

#### Papers Presented / Published

1. 'Effectiveness of ICT based Teaching Learning 'at International Conference on Current Issues in Education and Social Science, Aurangabad (May, 2014)(Published )
2. 'Impact of Technology on Mathematics Education ' at International Conference on Emerging Trends and challenges in Science and technology,
  - a. Bangkok (November, 2014 )(Presented)
3. 'Use of Flipped Classroom in Teaching Undergraduate Mathematics Course' at National Conference on Recent Trends In Maths and Stats ,
  - a. M.D.College, Mumbai.( September 2015)(Published)
4. Some Covered Graphs- at an International Conference on Fundamental and Applied Sciences 2021 organised by Hazarimal Somani College, Chowpatty , Mumbai  
Secured First prize for the above paper presentation .
5. Paper published –'Some Covered Graphs ' in JOURNAL OF SCIENTIFIC RESEARCH (ISSN NO. 0447-9483) , Institute of Science, Banaras Hindu University, Varanasi – 221005, India Volume 65, Issue 6 – August 2021 (Special Issue)

**Workshops /Conferences /Seminars / FDP Attended:**

<b>1. ICSSR Sponsored One Week Workshop on ‘ Research Methodology and Computer Applications in Social Science Research ‘</b>	<b>16-23 Dec, 2013</b>
<b>2. NBHM Sponsored six day workshop on “ The Borsuk -Ulam Theorem and its Applications to Graph Theory’</b>	<b>23-28 Dec, 2013</b>
<b>3. Pedagogical training for Mathematics Teachers held at ITC ,Mumbai</b>	<b>2-7 Nov,2015</b>
<b>4. Workshop on LaTeX conducted by Dept. of Mathematics , Maharshi Dayanand College</b>	<b>August 2017</b>
<b>5. International Conference on Recent Trends in Mathematics and its Applications to Graphs , Networks and Petri Nets at School of Computational and Integrative Sciences, JNU, New Delhi</b>	<b>20-24 July, 2020</b>
<b>6. International Conference on Fundamental And Applied Sciences at Hazarimal Somani College, Mumbai</b>	<b>24-26 March,2021</b>
<b>7. Workshop on Recent Trends in Domiantion and Graph Labelling at Ramanujan College, University of Delhi.</b>	<b>27-31 May,2021</b>
<b>8. National Level Virtual FDP on Revised NAAC Accreditation Guidelines 2020 organised by IQAC Cluster and Jain College.</b>	<b>1-5 June 2021</b>
<b>9. Participated in five day International Research Workshop on Graph Domination organized by Dept. of Mathematics , St. Paul’s College , Kalamassery in association with Ramanujan Mathematical Society</b>	<b>20 -24 July 2021</b>

**Contribution to the Institution Administration ,Upgradation :**

NAAC Co-ordinator	2018 onwards
In charge for FYBCom Exams	For more than 10 years
Member of IQAC	For more than 10 years
Convener/member of Climate Ambassadors ( Environment Committee)	2014-2018
Resource person for a Workshop on “Use of ZOOM and Pen Tablet in Online Teaching “ organized by IQAC , Maharshi Dayanand College	8-7-2020
Resource person for a Workshop on “ Creating You Tube videos and channel” “ organized by IQAC , Maharshi Dayanand College	25 June 2021