

CURRICULUM VITAE

PERSONAL DETAILS

Name : Mr. Waghmare Sagar Gorakh
Qualification : M.Sc. Mathematics, B.Ed., SET
Address : At- Pondhwadi, Post- Vihal,
Tal- Karmala, Dist.- Solapur 413 203.
E-mail Id : mathsagar96@gmail.com
Mobile No. : 9970567377
Date of Birth : 02 June 1996
Languages known : Marathi, Hindi, English
Nationality : Indian
Gender : Male
Marital Status : Single



CAREER OBJECTIVE

To encourage creativity and higher order thinking in a way that increases student's performance and knowledge.

ACADEMIC PROFILE

CLASS	YEAR	UNIVERSITY	PERCENTAGE	COLLEGE/SCHOOL
SET (Mathematics)	2021	Savitribai Phule Pune University, Pune	Passed	-
B. Ed.	2020	Savitribai Phule Pune University, Pune	73.30	Dr. N. J. Paulbudhe College, Ahmednagar
M.Sc. (Mathematics)	2019	Savitribai Phule Pune University, Pune	61.70	Department of Mathematics SPPU Pune
B.Sc. (Mathematics)	2017	Savitribai Phule Pune University, Pune	84.00	New Arts, Commerce and Science College Ahmednagar
HSC	2014	Maharashtra State Board Pune	76.00	Samarth College Karjat
SSC	2012	Maharashtra State Board Pune	71.27	Madhyamik Vidyalaya Vihal, Taal-Karmala

COMPUTER SKILLS

- Completed MS-CIT
- Knowledge of Word and Excel
- LaTeX

WORK EXPERIENCE

Sr. No.	Name of College/Institute	Designation	Duration	
			From	To
1.	Rayat Shikshan Sanstha's Dada Patil Mahavidyalaya, Karjat, Dist-Ahmednagar	Asst. Professor	26/07/2019	Till Today

RESEARCH ARTICLES PUBLISHED

Sr. No.	Title of the Paper	Journal / Proceeding	ISSN / ISBN No.	Level	Month and Year
1.	New Group Structure of Compatible Systems of First Order Partial Differential Equations	International Journal of Mathematics Trends and Technology	2231 – 5373/doi:10.14445/22315373/IJMTT-V67I9P513	International	September - 2021
2.	Optimum Solution To Fuzzy Game Theory Problem Using Triangular Fuzzy Numbers And Trapezoidal Fuzzy Number	Journal of Information and Computational Science	1548-7741	International	March-2022
3.	New Ring and Vector Space Structure of Compatible Systems of First Order Partial Differential Equations	International Journal of Mathematics Trends and Technology	2231-5373/ https://doi.org/10.14445/22315373/IJMTT-V68I9P509	International	September - 2022

BOOK PUBLISHED

Sr. No.	Title of the Book	Publications	ISSN / ISBN No.	Year
1.	<i>Group Theory</i>	Success Publications	978-93-24457-52-3	2021-2022
2.	<i>Number Theory</i>	Success Publications	978-93-24457-52-5	2021-2022
3.	<i>Ordinary Differential Equations</i>	Success Publications	978-93-24457-52-6	2021-2022
4.	<i>Real Analysis-I</i>	Success Publications	978-93-24457-52-2	2021-2022
5.	<i>Laplace Transform and Fourier Series</i>	Success Publications	978-93-24457-52-4	2021-2022

CHAPTERS PUBLISHED IN BOOKS

Sr. No.	Title of the Chapter	Book Title & publisher	ISSN/ISBN No.	Year
1	New Group Structure of Compatible Systems of First Order Partial Differential Equations	Advances In Computer Science and Information Technology, Bhumi Publishing, Nigave Khalasa, Kolhapur	978-93-91768-28-7	2022

CO- CURRICULAR ACTIVITIES

Sr. No.	Date	Seminar/ Conference/ Workshop Title	Participated/ Paper Presented	Sponsor	Level National/ International/ State	Online / Offline
1.	28-29 September 2016	Seminar on “New Dimensions in Mathematics”	Participated	Radhabai Kale Mahila Mahavidyalaya Ahmednagar	State	Offline
2.	13-14 July 2020	Conference	Participated	Shantarambhai Gholap Arts, Science And Gotirambhai Pawar Commerce College	International	Online
3.	21-25 July 2020	Workshop	Participated	Institute Of Technology And Management	National	Online
4.	11 July 2021	Webinar on “Career Opportunities In Mathematics”	Organized and Participated	Rayat Shikshan Sanstha’s Dada Patil Mahavidyalaya, Karjat	State	Online
5.	3 August 2021	Webinar on “Introduction to Python Programming”	Organized and Participated	Rayat Shikshan Sanstha’s Dada Patil Mahavidyalaya, Karjat	National	Online
6.	7 September 2021	Webinar on Mathematical Thinking	Participated	Dadapatil Rajale Arts, Science and Commerce College	State	Online
7.	9 October 2021	e-Conference on “Importance of Foreign Language In Science and Technology”	Organized and Participated	Rayat Shikshan Sanstha’s Dada Patil Mahavidyalaya, Karjat.	International	Online
8.	12-13 October 2021	Two Days State Level Seminar on Python	Participated	Ahmednagar Jilha Maratha Vidya Prasarak Samaj’s	State	Online

		Programming		New Arts, Commerce and Science College, Ahmednagar		
9.	18 October 2021	“Introduction to Machine Learning With Python”	Participated	Ahmednagar College, Ahmednagar	District	Online
10.	20-22 October 2021	Three Days Online Faculty Development Program on “Applications of Mathematics in Engineering Field ”	Participated	Dr.D.Y.Patil Institute of Engineering, Management and Research,Akurdi	National	Online
11.	28-31 January 2022	Webinar	Organized and Participated	Dada Patil Mahavidyalaya, Karjat and Consumer Guidance Society of India	National	Online

TRAITS

- Punctual
- Hardworking
- Good Communication and Time Management Skills
- Dedicated and Focused Towards Work
- Good Learner

HOBBIES

- Problem Solving
- Teaching
- Cooking

DECLARATION

I, Waghmare Sagar Gorakh hereby declare that, the above mentioned information is true to the best of my knowledge and belief. I bear the responsibility of correctness of this information.

Place: - Karmala

Date:- / /2023

(Sagar Gorakh Waghmare)