



DR. HUNGUND. N. S.

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Educational Qualification M.Sc., B.Ed., Ph.D

Examinations	Name of the Board / University	Year of Passing	Percentage of Marks Obtained	Division / Class / Grade	Subject
High School / S.S.C.	Bangalore Board	1980	74.66	First	English, Sanskrit, Hindi, Mathematics, Science, Social Studies
Intermediate /H.S.C.	Bangalore Board	1982	68	First	English, Sanskrit, Physics, Mathematics, Chemistry, Biology
U.G. B.Sc	Karnataka University , Dharwad	1985	85.28	First with Dist.	Major: Mathematics Minor: Physics & Statistics
P.G. M.Sc.	Karnataka University , Dharwad	1987	76.9	First with Dist.	Mathematics
Other examination, if any B.Ed.	Gulbarga University , Gulbarga	2000	70	First	Mathematics & Physics

Research Degree(s):

Degrees	Title	Date of Award	Name of University
Ph.D.	Some Results in Graph Theory	12-01-2012	Gulbarga university, Gulbarga, Karnataka

Date of Appointment : 02-08-1993

Teaching experience : 30 years

Research Topic : “Some Results in Graph Theory”

OC/ RC/ STC/FDP:

Name of the Course	Place	Duration	Name of Organizer
Orientation	Aurangabad	02-04-2001 to 30-04-2001	UGC, ASC, BAMU, Aurangabad
Refresher	Pune	13-11-2006 to 03-12-2006	UGC, ASC, Pune Uni. Pune
Refresher	Ahmedabad	07-09-2015 to 27-09-2015	UGC, HRDC, Gujrat Uni, Ahmedabad
Short Term Course	Aurangabad	02-11-2015 to 07-11-2015	UGC, HRDC, BAMU, Aurangabad
Refresher Course	Online Sponsored by HRDC, Madan Mohan Malaviya National Mission on Teachers & Teaching	18-05-2020 to 03-06-2020	Teaching Learning Centre, Ramanujan College, University of Delhi
Refresher Course	Online Sponsored by HRDC, Madan Mohan Malaviya National Mission on Teachers & Teaching	02-07-2020 to 17-07-2020	Teaching Learning Centre, Ramanujan College, University of Delhi
Faculty Development Program (Short Term Course)	Online Sponsored by HRDC, Madan Mohan Malaviya National Mission on Teachers & Teaching	25-02-2022 to 03-03-2022	Teaching Learning Centre, Ramanujan College, University of Delhi
Short Term Course	Online University of Hyderabad	13-03-2023 to 18-03-2023	UGC-HRDC, University of Hyderabad

Paper presentation :

1. “Workshop on Revised Syllabus & State Level Seminar on Recent Advances in Graduate and Post- Graduate Mathematics and Effective Teaching” organized by Department of Mathematics, Maulana Azad College, Aurangabad.

2. Second International Conference on “Nonlinear systems: Modeling, Simulation and Applications” organized by Department of Mathematics, N.E.S. Science College, Nanded.
3. National Symposium on “Recent Advances in Applied Mathematics” organized by Department of Studies and Research in Mathematics, Gulbarga University, Gulbarga.
4. National Conference on “Graph Theory and its Applications” organized by Department of Studies and Research in Mathematics, Tumkur University, Tumkur.
5. State Level Seminar on “Recent Advances in Applied Mathematics” organized by Department of Mathematics, Dayanand Science College, Latur.
6. National Conference on “Recent Trends in Mathematics and their Applications in Computer Science” organized by Department of Mathematics, Rajarshi Shahu College, Latur.
7. National Conference on “Recent Trends in Pure and Applied Mathematics” organized by P.G. Department of Mathematics and Statistics, NES Science College, Nanded.
8. National Conference on “Recent Advances in Mathematics” organized by Department of Mathematics, Deogiri College, Aurangabad.

Paper Publications :

Sr. No	Title of the Paper	Name of the Journal	ISSN No.	Year of Publication	Vol., Issue No. Page No.	Peer Reviewed/ UGC Care listed With Impact Factor
1	On summation of trigonometric series	Bulletin of Marathwada Mathematical Society, Aurangabad	0976-6049	Dec 2003		--
2	Characterization of Semi-entire Graphs with crossing number 3	Bulletin of Marathwada Mathematical Society, Aurangabad	0976-6049	June 2007	Vol. 8,	--

3	Reverse super edge magic strength of some new classes of graphs,	Review bulletin of Calcutta Mathematical Society, Culcutta		Dec 2010	Vol. 18, No. 1, 41-50	
4	Corona of an Odd Cycle on K_2 is Super Edge Magic and Reverse Super Edge Magic	Research Analysis and Evaluation, Jaipur	0975-3486	Apr 2011	Vol. II, Issue 19 , 3-5	
5	Total irregularity strength of triangular snake and double triangular snake	Shodh, Samiksha and Mulyankan, Jaipur	0974-2832	Apr 2011	Vol.No III, Issue.27 67-69.	
6	Super Edge Magic Strength of Some New Families of Graphs	Bulletin of Marathwada Mathematical Society, Aurangabad	0976-6049	June 2011	Vol. 12, No. 1 47-54.	
7	Reverse Super Edge Magic Strength of Some Special Graphs	Far East Journal of Applied Mathematics	0972-0960	2011	Vol.58, Number 1, 1-17.	
8	Reverse Super Magic Strength of Some Special Graphs	Journal of Discrete Mathematical Sciences and Cryptography	0972-0529	Aug & Oct 2012	Vol. 15 , No. 4 & 5, 211-224	

9	Reverse Super Edge Magic Strength of Some New Classes of Graphs	Discrete Mathematical Sciences and Cryptography	0972-0529		Vol.16 , No.1, 211-224.	
				Feb 2013		
10	Super Edge Magic Strength of Some New Classes of Graphs,	Taylor & Francis, Informa online Journal Ltd Regd. in England and Wales Mortimer House, 37-41, Mortimer Street London W1T 3JH, UK	2169-0065			
				May, 2013		
11	Reverse Super Magic Strength of Some Special Graphs	Taylor & Francis, Ltd Regd. in England and Wales Mortimer House, 37-41, Mortimer Street London Online Journal	2169-0065			
				June, 2013		
12	Total Irregularity Strength of the generalized web graph $W_0(t,n)$	International online Journal of Advanced Scientific and Technical Research, Oxford University	2249-9954			
				Nov 2016		3.54
13	Total Irregularity Strength and Triangular snake graph	New Man International Journal of Multidisciplinary Studies	2348-1390			
				3.012		
14	Total Irregularity Strength of a Line Graph	EDU World : A Multidisciplinary International Peer Reviewed / Refereed Journal	2319-7129			

15	Total Irregularity Strength of a Line Graph	EDU World : A Multidisciplinary International Peer Reviewed / Refereed Journal	2319-7129			
16	Total Irregularity Strength of A Total Graph	Cosmos Multidisciplinary Research E-Journal	2456-1665	Mar. 2021	Vol. VI , Issue III 62-67	4.94
17	Total Irregularity Strength of Line Graph	International Multidisciplinary half yearly Research Journal Galaxy Link.	2319-8508	May-Oct , 2022	Vol. 10, Issue- II, 113-116	6.495
18	Reverse Super Edge Magic Labeling of a Special Graph	International Research Journal of Commerce , Arts and Science	2319-9202	2023	Vol. 14, Issue 4, 32-36	6.893
19	Reverse Super Edge Magic Strength of Bistars	Cosmos Multidisciplinary Research E-Journal	2456-1665	May2023	Vol. VIII , Issue V, 17-21	5.3
20	Super Edge magic Strength of Y-Tree	An International multidisciplinary Half yearly Research Journal,	2278 8158	June-Nov. 2023	Vol. XII, Issue I, 21-25	6.701
21	Reverse Super Edge Magic Strength of Banana Tree	Cosmos Multidisciplinary Research E-Journal	2456-1665	July 2023	Vol. VIII , Issue VII, 11-16	5.3
22	Total Irregularity Strength of Total graph of Star Graph	Cosmos Multidisciplinary Research E-Journal	2456-1665	Nov 2023	Vol. VIII , Issue XI 11-16	5.3

Book Publications:

1. A text book “Integral Calculus and Geometry” for B.Sc First Year Sem II along with Dr. Zampalwad S.S. (ISBN 978-93-83389-60-5) through Aruna Publications, Latur.
2. “Fundamentals of Metric Spaces” ISBN 978-93-91689-80-3

Membership :

1. Life member of Marathi vidnyan Parishad, Mumbai(1999)
2. Life member of Marathwada Mathematical Society, Aurangabad(2001)
3. Life member of Indian Science Congress, Kolkata(2009)
4. Life member of Indian Mathematical Association(2010)

Activities :

- **Organizer** of Mathematics Exhibitions “**Puzzles to Puzzle You**” in our Institute for all the students on 26th January 2001, 12th January 2004 and 04th January 2012.
- **Member of Board of Studies in Mathematics** at SRTMU, Nanded during 2007 to 2011
- **Chief Guest** of Inauguration of Mathematics Forum and Mathematics Wall-Paper in Shivaji College, Udgir 21-09-2006.
- **Blood Donation** on the occasion of Birthday 12-10-2007 of Hon. Shri Shivrajji Patil Chakurkar in the Blood Donation Camp organized in our Institution.
- **Expert in the subject of Mathematics** at Science College, Nanded on 25-07-2011
- **Resource Person** for Mathematics under the Scheme “ Remedial Coaching for S.C., S.T. and O.B.C. Students” at Maharashtra Mahavidyalaya, Nilanga on 23-09-2011
- **Organizer** of two day’s **Regional Workshop on Mathematics Software : MATLAB** in our Institution from 10-03-2012 to 11-03-2012.
- **Chief Guest** for the 11th MMS Seminar Competition 2012-13 organized by Maharashtra Udaygiri College, Udgir on 04-01-2013.
- **Chief Guest** of Women’s day celebration in Maharashtra Udaygiri Institute of Management & Technoloy, Udgir on 08-03-2013
- **Coordinator** of Madhava Mathematics Competition organized jointly by S.P.College, Pune abd Homi babha Research Center Mumbai and funded by National Board for Higher Mathematics.
- **Coordinator** of Ramanujan Competition of Mathematics Knowledge organized by Marathwada Mathematical Society, Aurangabad.

- **Chair Person** in a session of National Conference on “Recent Trends in Mathematics and its Applications in Computer Science” at Rajarshi Shahu College Latur 17-18 January 2014
- **Organizer** of 14th Annual Seminar competition for UG/PG students of all subjects of Latur Region sponsored by MMS, Aurangabad on 15th and 16th January 2015.
- **Participated in Motor Cycle Rally** organized by Veershaiv Samaj, Udgir on 25-04-2015.
- Organized Mathematics Exhibitions “**Puzzles to Puzzle You**” in our Institute for all the students in 2018 and 2021
- Worked as NSS Program Officer from 2020 to 2024
- **Coordinator of IQAC** in 2018-19 and 2019-2020
- **Chief Guest** for the 11th MMS Seminar Competition 2012-13 organized by Maharashtra Udaygiri College, Udgir in 2021