

CURRICULUM VITAE

MR. MAHENDRA SINGH, ASSISTANT PROFESSOR

DEPARTMENT OF MATHEMATICS

R. H. GOVT. P. G. COLLEGE, KASHIPUR (U. S. NAGAR), UTTARAKHAND

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EDUCATIONAL QUALIFICATION:-

Exam. (Passed/ Qualified)	Subjects	Passing/Qualifying Year	Board/University	Percentage of Marks Obtained	Division/ Qualifying Status
High scho	Hindi, English, Science, Mathematics, Social Science, Biology	1997	U.P. Board, Allahabad	77 %	First Hons.
Intermediate	Hindi, English, Physics, Chemistry, Mathematics	1999	U.P. Board, Allahabad	80%	First Hons.
B.Sc.	Physics, Chemistry ,Mathematics	2002	Kumaun University, Nainital	77%	First
M.Sc.	Mathematics	2004	Kumaun University, Nainital	81%	First
B.Ed.	Principles of Education, Educational Psychology, Modern Indian Education & Contemporary Problems, Health Education, Teaching of Maths & Science etc.	2005	M J P Rohilkhand University, Bareilly	Practical - 82% Theory-63%	First First
NET	Mathematics	Dec.,2005	CSIR	LS	LS

TEACHING EXPERIENCE:-

(1) Worked as Contract Lecturer at Govt. P.G. College, Lansdowne (Jaiharikhal), Pauri Garhwal, Uttarakhand for the following time period-

Session	From	To
2006-07	08/12/2006 (Morning)	30/05/2007
2007-08	23/07/2007	30/05/2008
2008-09	01/08/2008	08/06/2009
2009-10	19/08/2009	05/09/2009 (Evening)

(2) Worked as Contract Lecturer at H.N.B.Govt. P.G. College, Khatima, (U.S.Nagar) Uttarakhand for the following time period-

Session	From	To
2009-10	07/09/2009 (Morning)	25/05/2010

(3) Worked as Contract Lecturer at R.H.Govt.P.G.College, Kashipur, (U.S.Nagar) Uttarakhand for the following time period-

Session	From	To
2010-11	09/07/2010	31/05/2011
2011-12	11/07/2011	26/06/2012
2012-13	18/08/2012	13/06/2013
2013-14	11/07/2013	30/04/2014
2014-15	16/05/2014	31/03/2015
2015-16	16/04/2015	31/03/2016
2016-17	16/04/2016	18/07/2016

NOTE:- In the Session 2011-12 attached at Govt. Degree College Patotiya Nainidanda, Pauri Garhwal for 15 days from 7th December, 2011 to 21st December, 2011(without any casual leave) in the favor of students to complete their syllabus.

(4) Presently working as Assistant Professor at R.H.Govt.P.G.College, Kashipur, (U.S.Nagar) Uttarakhand since 19/07/2016 (Morning).

SPECIFIC QUALIFICATION:-

- Specialization in Theory of Relativity & Mathematical Statistics.
- Detail of Conferences/Seminars/Workshops/Quizzes/ Orientation Programme/Refresher Courses/ Faculty Development Program attended/ participated/paper presented—
 - Participated in one day Seminar on “SOLID WASTE MANAGEMENT” held at Govt. P.G. College, Lansdowne (Jaiharikhal), Pauri Garhwal, Uttarakhand on 26th Sept., 2007.
 - Participated in two days U.G.C. Sponsored National Seminar on “WOMEN EMPOWERMENT: PAST TRENDS AND FUTURE DIRECTIONS” held at Govt. P.G. College, Lansdowne (Jaiharikhal), Pauri Garhwal, Uttarakhand on 6-7th March, 2009 .
 - Attended one day Regional Training Workshop on “ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)” held at R.H.Govt.P.G.College, Kashipur, (U.S.Nagar) Uttarakhand on 10th March, 2011.
 - Participated in one day Workshop on “RIGHT TO INFORMATION IN HIGHER EDUCATION: PANACEA OR PERILS” organized by Internal Quality Assurance Cell (IQAC) of R.H.Govt.P.G.College, Kashipur, (U.S.Nagar) Uttarakhand held on 19th May, 2013.
 - Participated in thirty days U.G.C. Sponsored Orientation Programme (O.P.-34) organized by UGC HRDC Kumaun University, Nainital (Uttarakhand) from 20th Feb., 2017 to 21st March, 2017 and obtained Grade-‘A’.
 - Participated in two days International Conference on “SOCIAL TRANSFORMATION THROUGH YOGA” held at Nishkam Sewa Trust, Bhopatwala, Old Rishikesh Road, Haridwar, Uttarakhand in collaboration with Indian Association of Yoga on 25-26th March, 2017.
 - Presented a paper entitled ‘Primary Productivity in lentic water of Nanak Sagar reservoir, Uttarakhand’ in two days U.G.C. & UCOST Sponsored National Seminar on “HUMAN ENVIRONMENT RELATIONSHIP: A SPECIAL DISCUSSION ON WATER CRISIS IN

INDIA” organized by Dept. of Economics P.N.G. Govt. P.G. College, Ramnagar (Nainital) Uttarakhand held on 29-30th March, 2017.

- **Presented a paper entitled ‘The Numerical Analysis of Free Connective Fluctuating Flow Through a Porous Medium with Heat Generation/Absorption’ in two days National Conference on “ADVANCES IN OPERATIONS RESEARCH AND MATHEMATICAL SCIENCES (AORMS-2018)” organized by Dept. of Research and Post Graduate Studies in Mathematics and Dept. of Statistics Vardhaman College, Bijnor (U.P.) in association with Operational Research Society of India (ORSI) Meerut Chapter held on 24-25th Feb., 2018.**
- **Presented a paper entitled ‘An Analytical Study of Vedic Mathematics Techniques in Calculus’ in two days National Conference on “ADVANCES IN MATHEMATICS AND ITS APPLICATIONS (NCAMA 2018)” organized by Dept. of Mathematics, M. B. Govt. P. G. College, Haldwani (Nainital), Uttarakhand in association with UTTARAKHAND SCIENCE EDUCATION & RESEARCH CENTRE (USERC), DEHRADUN held on 17-18th March, 2018.**
- **Presented a paper entitled ‘Multiple Career Opportunities in Mathematics in India’ in two days National Seminar on “CAREER COUNSELLING IN DYNAMIC WORLD: ISSUES AND CHALLENGES” organized by Career Counseling Cell of R.H.Govt.P.G.College, Kashipur, (U.S.Nagar) Uttarakhand held on 19-20th April, 2019.**
- **Presented a paper entitled ‘Development in Mathematical Science in Higher Education’ in one day National Seminar on “PROGRESSION AND INNOVATION IN HIGHER EDUCATION (NSPIHE - 2019)” organized by Internal Quality Assurance Cell (IQAC) of M. B. Govt. P. G. College, Haldwani (Nainital), Uttarakhand & Sponsored by Department of Higher Education, Govt. of Uttarakhand held on 16th Nov., 2019.**
- **Participated in two days Regional Workshop on “GOVERNMENT e-MARKETPLACE (GeM)” Sponsored by Rashtria Uchchar Shiksha Abhiyan, Dehradun & organized by Rashtria Uchchar Shiksha Abhiyan Cell (RUSAC) of M. B. Govt. P. G. College, Haldwani (Nainital), Uttarakhand held on 10-11th January, 2020.**
- **Participated in one day U.G.C. Sponsored Webinar on “ETHICS” organized by UGC HRDC Ranchi University, Ranchi held on 1st September, 2020.**
- **Participated Online in fourteen days (two weeks) U.G.C. Sponsored Inter/Multi-Disciplinary REFRESHER COURSE in “RESEARCH METHODOLOGY” organized by UGC HRDC Ranchi University, Ranchi from 2nd September, 2020 to 15th September, 2020 and obtained Grade-‘A’.**
- **Presented a paper entitled ‘Heat and Mass Transfer in Nano-fluid of Free Connective Fluctuating Flow Through a Porous Medium Nano-particles’ in two days National Conference on “INTEGRITY OF MATHEMATICS IN ADVANCEMENT OF SCIENCE, TECHNOLOGY AND MANAGEMENT (IMASTM 2021)” held at M. B. Govt. P. G. College, Haldwani (Nainital), Uttarakhand on 25-26th March, 2021.**
- **Participated in one day National Seminar on “OUR SCIENTIFIC LEGACY” jointly organized by Dept. of Physics & Dept. of Botany of R.H.Govt.P.G.College, Kashipur, (U.S.Nagar) Uttarakhand held on 25th March, 2021.**
- **Participated in the 9- Days National Level Online Faculty Development Program (FDP) on “FOREGROUNDING THE SPECTRUM OF CHARACTER BUILDING IN MODERN HUMAN LIFE” organized by Dept. of Humanities & Science of Bala Ji Institute of**

Technology & Science, Affiliated to JNTU Hyderabad, Approved by AICTE, New Delhi, Accredited by NBA (UG-CE, ME, ECE, CSE) & NAAC, Certified by ISO 9001-2015, Laknepally, Narsampet, Warangal Rural-506331, Telangana from 25th June, 2021 to 3rd July, 2021.

- Participated in two days National Virtual Workshop on “DISASTER MANAGEMENT TECHNIQUES” organized by R.H.Govt.P.G.College, Kashipur, (U.S.Nagar) Uttarakhand held on 10-11th August, 2021.
- Participated in the 6-Days Online Faculty Development Program (FDP) on “THE OVERVIEW OF INDIAN CAPITAL MARKETS AND INDIAN ECONOMY” jointly organized by Hind Seva Parishad’s Public Night Degree College, Affiliated to University of Mumbai, BMS Department & IQAC In collaboration with Bombay Stock Exchange Brokers’ Forum from 21st March, 2022 to 28th March, 2022.
- Participated Online in fourteen days (two weeks) REFRESHER COURSE in “APPLICABLE MATHEMATICS” organized by Teaching Learning Centre, Ramanujan College, University of Delhi Under the aegis of MINISTRY OF EDUCATION, PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING In collaboration with Department of Mathematics, Sri Jayachamarajendra College of Engineering (SJCE), JSS Science and Technology University (JSS S & TU), Mysuru from 26th July, 2022 to 8th August, 2022 and obtained Grade-‘A’.
- Participated in one day National Workshop on “In Conversation with the “QUEEN OF KUMAUN” Dr. Megha Bharti Meghall – A Session on PERSONALITY DEVELOPMENT & EFFECTIVE COMMUNICATION” organized by Govt.P.G.College, Bazpur, (U.S.Nagar) Uttarakhand held on 20th Feb., 2023.

CAREER OBJECTIVE:-

To enter into a long term relationship with an organization where I can utilize my skills an contribute to the growth of the organization through my knowledge, dedication and hard work.

PERSONAL DETAILS:-

NAME	MR. MAHENDRA SINGH
FATHER’S NAME	SHRI HARSWAROOP SINGH
DATE OF BIRTH	25/12/1983
GENDER	MALE
NATIONALITY	INDIAN
MARITAL STATUS	MARRIED
LANGUAGE KNOWN	HINDI & ENGLISH
Email ID-	mahendrasingh18669@gmail.com
CONTACT-	7983112640

DECLARATION:-

I hereby declare all the above statements are totally true and correct to the best of my knowledge and believe.

DATE: 25/02/2023

PLACE: KASHIPUR

(Mr. Mahendra Singh)