

RESUME



Name: Dr.Harendra Chauhan

Father's Name: Shri Ramji Chauhan

Date of Birth: 11 December 1982

Gender: Male

Permanent Address: H.No.49 F, Near Water Park Indranagar Gorakhpur, U.P. 273001

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Educational Qualification :

- Ph.D. (Mathematics) from Dr.RML Avadh University, Ayodhya (Faizabad) in 2016.
- M.Sc. (Mathematics) from D.D.U. Gorakhpur University, Gorakhpur in 2006.
- B.Sc. (Maths &Physics) from D.D.U. Gorakhpur University, Gorakhpur in 2004.

Teaching Experience: 07 Years

Details of Employment:

| Name of Institution | Post held | From | To |
|---------------------|---------------------|---------------|--------------|
| KIPM-CET Gorakhpur | Assistant Professor | 01 March 2016 | To Till date |

Academic Assignment:

1. Head, Department of Applied Sciences & Humanities

Other Academic Qualification:

1. P.G. Diploma in Yoga Education, D.D.U.Gorakhpur University Gorakhpur, U.P.India, 2007, First Division.
2. Course on Computer Concepts (CCC), National Institute of Electronics and Information Technology New Delhi (NIELIT), 2015, D-Grade.
3. P.G. Diploma in Computer Application (PGDAC), Sam Higginbottom University of Agriculture, Technology and Science (DDE) Allahabad, U.P.India, 2017, First Division.

List of Publications:

1. Vinod K. Srivastava & Harendra Chauhan: Torsional Vibrations in a Non-Homogeneous Composite Shape Cylinder, J.Nat,Acad,Math, 28, 2014, 15-20.
2. Hrendra Chauhan: Propagation of Longitudinal Waves in Cylindrical Shell of Composite Type Placed in a Magnetic Field, SCITECH, 9, 2, 2014, 55-62.

3. Vinod K. Srivastava & Harendra Chauhan: Thermo-Elastic Torsional Vibrations in a Composite Shape Non-Homogeneous Visco-elastic Cylinder, SCITECH, 9, 1, 2014, 26-31.
4. Harendra Chauhan: Magneto-Thermo-Elastic Torsional Waves Propagation in a Visco-Elastic Cylindrical Shell, SCITECH, 10, 1, 2015, 77-82.
5. Vinod K. Srivastava, Ramesh K. Mishra & Harendra Chauhan: A Note on Torsional Vibrations in a Non-Homogeneous Composite Shape Visco-Elastic Cylinder, Acta Ciencia Indica, XLI M, 2, 2015, 117-122.
6. Harendra Chauhan: Propagation of Magneto –Elastic Longitudinal Waves in a Triple Layered Cylindrical Shell, Shodh Drishti (An International Peer Reviewed Refereed Research Journal), Vol. 13, No. 5.1, May, 2022.

Extra Curriculum:

1. B.Tech Theory Examination (Maths-I, EAS-103) Evaluate from 23-01-2011 to 30-01-2011 at the Evaluation center RGEC-069, Meerut.
2. B.Tech Theory Examination (Maths-II, EAS-203) Evaluate from 23-06-2011 to 28-06-2011 at the Evaluation center Goel Institute of Pharmacy & Sciences - [GIPS], Lucknow.
3. Coordinator Online Counseling (Kailash Institute of Pharmacy & Management, CODE: 516) for UPSEE- 2013.

FDP (Faculty Development Program):

1. Eight day faculty development program (FDP) on “Universal Human Values and Professional Ethics” organized by TEQIP-III and conducted by Value Education Cell, AKTU, Lucknow at ITM, GIDA, and Gorakhpur from 10th Jan -17th Jan 2018.
2. Eight-day (15th -22nd Jan 2019) Faculty Development Program (Refresher Workshop) on “Universal Human Values and Professional Ethics” organized by TEQIP-III and conducted by Value Education Cell, AKTU, Lucknow, U.P., India.
3. Five-day (26th-30th May 2020) online workshop on Universal Human Values on the theme "Including Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE).
4. One-day 21st September 2021 online workshop on “How to Conduct the Student Induction (SIP) Program” organized by All India Council for Technical Education (AICTE).

Workshop / Conference / Seminar Attended:

1. International Seminar on Possible Contribution of Naturopathy and Yoga in Heart Diseases, Organized by U.P. Naturopathy & Yoga teacher and Physicians Association, Lucknow, U.P. India and Institute of human Consciousness & Yogic Science, University of Lucknow, U.P. India. 30th November & 1st December 2006.
2. Silver Jubilee Assembly of Indian Academy of Yoga & Symposium on Yoga & Health: Current Trends, Organized by Banaras Hindu University, Varanasi India. January 21st - 22nd, 2007.
3. National Conference on “Mathematical Sciences for the Advancement of Science and Technology” (Sponsored by CSIR and DST, New Delhi), Organized by ISMAMS, Gorakhpur. February 23-24, 2013.
4. National Conference on “Recent Trends in Mathematics and Statistics” (CROTMAS-2013), Organized by the Department of Mathematics and Statistics (Sponsored by UGC and CSIR,

New Delhi), Deen Dayal Upadhyay Gorakhpur University Gorakhpur. 27 July & 28 July 2013.

5. National Conference on “Role of Mathematical Science in Science and Technology” Jointly Organized by ISMAMS and Department of Mathematics and Statistics, Deen Dayal Upadhyay Gorakhpur University Gorakhpur. February 21-22, 2014.
6. National Seminar on “Role of Mathematics in Real Life” Organized by Department of Mathematics Marwar Business School (Affiliated to Deen Dayal Upadhyay Gorakhpur University Gorakhpur) Gorakhpur.
7. National Conference on “Role of Mathematics in Sustainable Development” (NCRMSD-2014) organized by Department of Mathematics Government Degree College Karanprayag (Chamoli) Uttarakhand 17 oct to 18 october 2014.
8. National Conference on “Advances in Mathematical Science and its Applications” jointly organized by ISMAMS and Department of Mathematics and Statistics, DDU Gorakhpur University 20 Feb to 21 February 2015.
9. Continuing Education Program (CEP) on “Computational Fluid Dynamics: Theory and Practics” organized by Department of Mechanical Engineering, S.V. National Institute of technology (SVNIT), Surat ,Gujrat, 15th to 19th June 2015.
10. One week Workshop on MATLAB and its Hardware Interface through ICT, organized by Department of Electrical Engineering, KIPM-CET, Gorakhpur 11th to 15th Jan 2016.
11. National Conference on “Recent Trends in Mathematical Science” organized by Department of Mathematics and Statistics, DDU Gorakhpur University 23th to 24th July 2016.
12. One Week Short Term Training Program (STTP) on “Hand on Training on Fundamental Mathematica Software for Scientific and Engineering Application” organized by Applied Physics Department (APD) Applied Mathematics and Humanity Department (AMHD), S.V. National Institute of Technology (SVNIT) Surat, Gujrat, 16th to 20th January 2017.

Membership:

1. Life Membership of “Indian Society of Mathematics and Mathematical Sciences” (ISMAMS), Life Membership No. 311.

References:

1. Prof. (Dr.) H. C. Prasad
(Department of Physics)
D.D.U. Gorakhpur University, Gorakhpur, U.P. Mob.No. 9450051942
2. Prof. (Dr.) J.P. Vishwakarma
(Ex-Head, Department of Mathematics & Statistics)
D.D.U. Gorakhpur University, Gorakhpur, U.P. Mob.No. 9839092127

Place: Gorakhpur
Date: 20/08/2023

(Dr. Harendra Chauhan)