

# CURRICULUM VITAE

## DR.DHIRENDRA SINGH

Assistant Professor

Department of Mathematics

P.N.G. Govt. P.G. College, Ramnagar, Nainital Uttarakhand

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## **CAREER OBJECTIVE**

To work in a challenging and creative environment with committed and dedicated people in order to explore myself fully and realize my potential.

## **PROFESSIONAL EXPERIENCE**

Working as an Assistant Professor in Department of Mathematics, P. N. G. (Govt.) P.G. College Ramnagar (Nainital) India.

## **ADDITIONAL EXPERIENCE**

- Hostel Warden
- Senior programme officer of NSS
- Co-ordinator of Yoga
- Co-ordinator of Project UTKARSH

## **QUALIFICATION**

- Ph.D. (**MATHEMATICS**) from Agra University, Agra in 1992.
- M.Sc. (**MATHEMATICS**) from Rohhilkhand University, Bareilly in 1989.
- B.Sc. from Rohhilkhand University, Bareilly in 1987.
- Intermediate (**PCM**) from UP Board in 1985.
- High School from UP Board in 1982.

## **RESEARCH PAPER**

- “On Degree of Approximation by  $(N, P, \alpha)$  Operators of Fourier and Jacobi Expansion” Published in Journal International Journal of Pure and Applied Mathematical Sciences ISSN-0972-7828 Vol 6 Nov. 6 (2013) 501-506.
- On generalized  $(N, P_n, q_n)$  Summability of Jacobi and loguerre series. “Tamkang Journal of Mathematics” Vol. 24, Nov 4 Winter 1993 page 373-381.
- On  $G(N, p, q)$  Summation on fourier series abstract proceeding of Indian science congress association section of mathematics 1993 page 29.
- Degree of approximation by  $(N, P, \alpha)$  operator of fourier and Jacobi Expansion. abstract proceeding of Indian science congress association section of mathematics 1993 page 56-57.
- On  $(N, p, q)$  summability of Jacobi series Abstract conference on fourier analysis approximation theory and their application September 1993 page 57 AMU Aligarh.
- On the absolute  $\psi$  - summability factors of infinite series. abstract proceeding of Indian science congress association section of mathematics 1992 page 14.
- On degree of approximation of a function by generalized Nörlund means of its Fourier – Jacobi Series, Abstract proceeding of mathematics 1992, page 14-15.

- On degree of approximation of functions Abstract proceeding of Indian Science Congress Association Section of mathematics 1991 page-27.

## CONFERENCE/SEMINAR

- One week National workshop on SPSS for social science data analysis 11-17 February 2019 Organized by PNG Govt. P. G. College Ramnagar (Nainital).
- One week research workshop for Ph. D. scholars (RMW-2018) organized by research developed cell MB PG College Haldwani, Nainital, Delivered a invited talk entitled “Computer application and data processing in research methodology workshop” from 26 nov – 2 December 2018.
- National Conference on Advances in Mathematics and its applications (NCAMA) during 17-18 March 2018, organized by MB PG College Haldwani, Nainital, in association with USERC Dehradun presented a paper on (N,P,q) Summability of Jacobi Series.
- Three week research methodology workshop for Ph. D. Scholar on 4 -24 December 2017, Invited talk Mathematical aspects of research Correlation and regression.
- Disaster Management : First aid and human improvisation methods conducted on 18-20 Sept 2017 at Dr. R S T uttarakhand academy of administration Nainital.
- 77-th the session of Indian science congress association,1990.  
Camp office:-Cochin University of science and technology,Cochin-682022.
- 7-th Annual conference of I.M.S. , A.M.U, Aligarh,27-30 December1991.
- 78-th session of Indian science congress Devi Ahilya Vishwavidyalaya,Indore,1991.
- 79-th session of Indian science congress association section of Mathematics,Deptt. Of Mathematics, M.S. University of Baroda, Baroda 1992.
- Fourier Analysis, Approximation theory and their Applications, September 6-9,1993.
- Indian science congress association 80-th session January 3 to 8,1993.
- National seminar on National integration 15 December 2013 sponsored by Ministry of home affairs, Govt. of India. At UGC Academic staff college Aligarh Muslim University.
- National environment awareness campaign ,theme: Biodiversity Conservation,sponsored By Ministry of environment and forests gol 19-20 December 2013.
- Right to information :Provisions, importance and problems (state levelconference) P.N.G Govt. P.G. College,Ramnagar Nainital,23feb-2013.
- Space technology and its application (ISRO),2/03/2013.  
III<sup>rd</sup> National sociological conference climate change, environment and human society,  
➤ Nov. 27-28,2010.
- National Programme on Technology Enhanced Learning (IIT Madras), August 21-23, 2014.

## BOOKS PUBLISHED

- A text book of Group theory ISBN 978-93-80803-13-5, 2017 Publisher S J Publication, Meerut.
- A text book of Integral Calculus ISBN 978-93-80803-33-3, 2017 Publisher S J Publication, Meerut.
- A text book of Analytical Geometry ISBN 978-93-80803-37-1, 2017 Publisher S J Publication, Meerut.
- A text book of Real analysis ISBN 978-93-87007-11-15, 2018 Publisher S J Publication, Meerut.

- A text book of Mathematical methods ISBN 978-93-80803-12-3, 2018 Publisher S J Publication, Meerut.
- A text book of Vector space and matrices ISBN 978-93-80803-10-9, 2018 Publisher S J Publication, Meerut.
- A text book of Advanced Algebra ISBN 978-93-80803-64-7, 2018 Publisher S J Publication, Meerut.
- A text book of Functions of several variables and partial differential equation ISBN 978-93-87007-58-1, 2019 Publisher S J Publication, Meerut.
- A text book of Linear Algebra ISBN 978-93-87007-42-0, 2019 Publisher S J Publication, Meerut.
- A text book of Complex analysis ISBN 978-93-87007-43-7, 2019 Publisher S J Publication, Meerut.
- A text book of Operation Reseach ISBN 978-93-87007-67-3, 2019 Publisher S J Publication, Meerut.

## OTHER ACHEIVEMENTS

- Orientation Programme organized by UGC-ASC AMU, Aligarh, during 03-26 December 2013.
- Refresher course in ICT Organized by ASC-DDU Gorakhpur, University Gorakhpur during 25 June – 15 July 2016.
- Refresher Course in Mathematics, Statistics, Computer Science and Astronomy organized by UGC ASC university of Lucknow during 2- 23January 2019.

## STRENGTH

- Ability to stay Focused & Motivated.
- Trustworthy & Reliable.
- Innovative.
- Proficient to work in a Team.

## PERSONAL PROFILE

Name : Dr. Dharendra Singh  
 Father's Name : Shri Pulendra Singh  
 Date of Birth : 20/10/1966  
 Sex : Male  
 Marital Status : Married  
 Nationality : Indian  
 Language Proficiency : English, Hindi  
 Permanent Address : Department of Mathematics  
 P.N.G. Govt. P.G. College, Ramnagar, Nainital Uttrakhand.

## DECLARATION

I here by declare that all the information mentioned above is true to the best of my Knowledge.

**Date** : .....

**(Dharendra Singh)**

**Place** : .....