

Title		Name	Dr. S.K.Tiwari	Photograph
Department	S. S. IN MATHEMATICS			
Designation	Reader			Kindly Paste your recent passport size photograph here
Address	S. S. IN MATHEMATICS V.U.Ujjain M.P.			
Phone- Office	2511229			
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Educational Qualifications				
Degree	Institution	Year		
Ph.D.	RGPV	2007		
PG	RDVV	1997		
UG	RDVV	1995		
12 th	MP Board Bhopal	1992		
Career Profile				
<p>Reader , S.S. in Mathematics V.U.Ujjain Worked as Asst. Registrar V.U.Ujjain Presently Working as Asst. Coordinator (Conf.) V.U.Ujjain</p>				
<p>Administrative Assignment: Worked as Asst. Registrar V.U.Ujjain Presently Working as Asst. Coordinator (Conf.) V.U.Ujjain</p>				
Area of Interest/ Specialization				
<p>Optimization Techniques, Approximation And Summability Theory, Fuzzy Mathematical Modelling .</p>				
Subjects Taught				
<p>Optimization Techniques, Real Analysis, Topology, Advanced Functional Analysis, Fundamental of Computer Sc. , Programming in C with ANSI features, Complex Analysis</p>				

Publication Profile

Research Papers:

(A). Journal Papers:

International:

1. Sandeep Kumar Tiwari , D. K. Bhatt, The Degree Of Approximation By $(^{\wedge} C)^n$ Means Of The Fourier Series, International Journal of Mathematical Archive, 2013, 4 No. 6, 68-73.
2. Sandeep Kumar Tiwari , D. K. Bhatt, A Study On The Degree Of Approximation Of Function By Almost Matrix Means Of The Conjugate Fourier Series, International Journal of Pure Algebra, 2013, 3 No. 6, 215-221.
3. Sandeep Kumar Tiwari , Uttam Upadhyay, Degree of Approximation Of Function Belonging to the $W(L, E(t))$ class by (E, q) A-Product Means Of its Fourier Series., International Journal of Mathematical Archive, 2013, 4 No. 8, 266-272.
4. Sandeep Kumar Tiwari , C. S. Bariwal, The Degree of approximation of functions in the Holder metric by triangular matrix methods of fourier series, International Journal of Pure and Applied Mathematics, 2012, 76 No. 2, 227-232.

Nationals:

1. Sopnamayee Acharya, Sandeep kumar Tiwari, One –Sided time constraints routing problem in supply chain management-An Ant colony optimization based heuristic, Journal of Engineering, Computers & Applied Sciences , May 2013, 02 No. 05, 40-48.
2. Sandeep Kumar Tiwari , D. K. Bhatt, On Almost Regular Triangular Matrix Summability Of Conjugate Fourier Series, Journal Of Indian Acad. Math, 2012, 34 No. 1, 149- 157.

(B). Conference Papers:

International:

Nationals:

Books Published:

M.K.Jain, A.K.Dalela, Sandeep Kumar Tiwari , Redefining Business Horizons, MACMILLAN India Ltd. (Advance Research Series, 2011)

Research Guidance

Supervision of awarded Doctoral Thesis:

Manoj Kumar Jain , 2011, Study of Mathematical Model Using Fuzzy System

Dinesh Kumar Kachhara, 2011, A Study of Approximation of Functions by Their Orthogonal Expansion

Supervision of Doctoral Thesis, under progress:

Dalendru Bhatt , A Study On The Degree of Functions in Banach Space

Vinita Sharma, A Study on Summability with special reference to Approximation Theory.

Ankita Tiwari, A Study on Fixed Point In Fuzzy Metric Spaces.

Aarti Sugandhi, A Study on Fixed Point Theory in Intuitionistic Fuzzy Metric Space.

Uttam Upadhyay, a study of some problems on theory of summability and approximation
Sopnamayee acharya , study of mathematical network optimization model using stochastic demands.

Supervision of M.Phil dissertations:

Farooq Ahmad Bhat, 2012, A Mathematical Model for detecting diabetes in the blood
Kamlesh Santani, 2012, An Introduction to Linear Programming Problems
Puja Verma , 2012, Mathematical Model for Cancer
Yogita Parmar, 2012, A survey of degree of approximation by Conjugate Fourier series
Rasika Batham , 2012, Stability Analysis and formulation of the model in relation with dengue fever

Conferences Organized

Organization of a Conference

Conferences / Seminars etc. Attended

National Conference On Analysis and Its Applications, Govt. MAdhav Sc. P.G.College Ujjain.
Invited talk in National Workshop on "Mathematical Modelling Of Stochastic and Fuzzy Systems.", Govt. P.G.College of Science, Raipur (C.G.)

Research Projects

Name of Project:

Position in Project:

Period:

Grant:

Awards and Distinctions

Association with Professional Bodies

Committees and Boards

Member of Board of Studies at V.U.Ujjain

Memberships

Indian National Science Congress

Other Activities

Research Interests

Survey Articles

Popular Article

Delivered Lectures

Forthcoming Research