

**Dr. Ramashray Singh Yadav**  
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### Objective

Seek a position as Mathematics Teacher where I can groom up the young generation with my knowledge and ability..

### Academic Qualification:

EXAM PASSED	YEAR	UNIV./INST.	DIVISION	SUBJECT
D. Phil	2007	University of Allahabad, Allahabad	-	Mathematics
B.Ed.	2003	V.B.S. Purvanchal University, Jaunpur	I	Phy.of Ed., Phil.of So.F.Ed.,Sch.Admin.andHealthEd.,Tech ing Tech.,Methodology of Sch.Sub.
M.Sc.	1998	V.B.S. Purvanchal University, Jaunpur	I	Mathematics
B.Sc.	1996	V.B.S. Purvanchal University, Jaunpur	I	Mathematics, Physics, Chemistry
Intermediate	1993	U.P. Board	II	Chemistry, Mathematics, Physics, Hindi, English
High School	1991	U.P. Board	I	ScienceTwo, MathematicsTwo, Biology, Hindi, English, So.Science

**Title of the Thesis** : “*The summability of Infinite series and approximation of Lipschitz functions.*”

**Supervisor** : **Prof. Shyam Lal**,  
Faculty of Science, Department of Mathematics,  
Banaras Hindu University, Varanasi (India).

### **Research Publications:**

#### **International:**

- (a) Shyam Lal and **Ramashray Singh Yadav** “*Almost  $(N.p.q.)$  summability of conjugate series of a Fourier series*” Bull. Calcutta Math. Soc.,95No.2 (2003)137-146.
- (b) **Ramashray Singh Yadav** “*Uniform Lower triangular matrix summability Of a Fourier series*” e Journal of science and technology (e-JST).(5),7, 2012.
- (c) Shyam Lal and **Ramashray Singh Yadav** “*Approximation of Lipschitz functions by  $(E, q) (C, 1)$  summability method of its Fourier series*”.(accepted)
- (d) Shyam Lal and **Ramashray Singh Yadav** “*approximation of almost  $\text{lip}\alpha$  function by  $K^\lambda$ -summability method.*” e-journal of science & technology (e-jst) 2016, 1-8.
- (e) Shyam Lal and **Ramashray Singh Yadav**”*Degree of approximation of Lipschitz functions by almost matrix summability method of its Fourier series.*” (accepted).

#### **National:**

- (a) Shyam Lal and **Ramashray Singh Yadav** “*Uniform  $K^\lambda$ -summability of conjugate series of a Fourier series*” East Asian Journal of Math. Mathematical Science, Vol. 4 No.1 (2005).

#### **Communicated:**

- (a) Shyam Lal and **Ramashray Singh Yadav** “*On the approximation of almost Lipschitz functions by  $K^\lambda$ -summability method*”.

### **National/International/Training Programme/Workshop /Conference/Seminars:**

- (a) Presented Paper entitled “*Almost (N.p.q.) summability of conjugate series of a Fourier series*” in International academy of Physical sciences hosted by Bundelkhand University from April 7-9, 2002.
- (b) Presented Paper entitled “*Almost generalized.....Fourier series*” in International academy of Physical sciences Organized by DDU Gorakhpur held on Feb 6-8, 2004.
- (c) Presented Paper entitled “*Uniform  $K^\lambda$ –summability of conjugate series of a Fourier series*” National Seminar on History, Heritage and development of Mathematical Sciences Organized by Allahabad University held on Oct 18-20, 2003.
- (d) Presented Paper entitled “*On the approximation of conjugate of functions belonging to almost Lip  $\alpha$  class by  $K^\lambda$ –summability means*”. In International Conference on Analysis and approximations Organized by Mathematics Department, BHU Varanasi, held on Dec 22-25,2003.
- (e) Attended a workshop on “*Application of Mathematics in Engineering and Technology*”. Held on sept. 8,2007 in Department of Mathematics, HBTI Kanpur. (U.P.)
- (f) Attended a workshop on “*Modeling and Simulation of chemical Engineering of chemical process*”. Organized by chemical Engineering Department HBTI, Kanpur during feb.24-28, 2009.
- (g) Attended a Lecture series on “*National Mathematical year 2012*” held at Dec.18-22 (2012) .in Department of Mathematics, D.A.V. College Kanpur.
- (h) Attended a week-end Lecture series on “*Modeling and computing*” during feb.18 to March18,2012 organized by Department of Mathematics , HBTI Kanpur.

### **Faculty Development Program:**

- (a) Attended a FDP on “*Curriculum Development an evaluation method in Technical Education*” organized by Plastic technology and Mechanical Engineering Department during jul.,1-6,20013 at HBTI, Kanpur.

- (b) Attended a FDP on” *Modeling simulation and Analysis of Engineering System*” organized by Computer Science& Engineering Department during OCT.25-30,2013 at HBTI, Kanpur.
- (c) Attended a FDP on “*Opportunities, challenges &Future Direction*” Mechanical Engineering Department during March 07-12,2013 at HBTI, Kanpur.
- (d) Attended a state level faculty interaction seminar ,under the aegis of Department of technical education Government of Uttar Pradesh, sponsored by world bank tequip-II during 8-9 june,2015 at HBTI, Kanpur

**Administrative/AcademicExperience:**

- (a) I have worked as a centre of controller of UPSEE -2008, 09, 12,15 in UPTU, Lucknow.
- (b) I have worked in the office of controller in HBTI, Kanpur and also several Works like exams, verification, registration etc. assigned by the institute.
- (c) I am paper setter (Operation Research)of CSA University of Agri.&Technology,Kanpur.
- (d) I participate in evaluation work of end sem. Examination of UPTU and HBTI, Kanpur.

**Teaching Experience:** (09years)

**Teaching Subjects:** MathsI, MathsII, MathsIII, Numerical Mathematics and Operation Research.

## Personal Details

**Father's name** - Dev Nath Singh Yadav

**Designation** - Research Assistant

**Department** - Mathematics, HBTI Kanpur

**Date of Birth** -27 July, 1976

**Institute** -Harcourt Butler Technological Institute, Kanpur.

**Address**-Department of Mathematics, HBTI, Kanpur-208002. (U. P. ).

**Permanent Address**-Vill. Vishunpura (Chhatariya), Post-Devchandpur,  
Dist.-Ghazipur-233304, U.P.

**Date:**

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