

CURRICULUM VITAE

Name : Pradeep Kumar
Father's Name : Shri Mohan Ram
Mother's Name : Smt. Ganga Devi
Date of Birth : 03.03.1974
Gender : Male
Nationality : Indian
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Present Occupation:

Employer	Designation	Pay Scale	Date of Joining	Date of Leaving
V.B.S. Puravanchal University, Jaunpur	Lecturer, Deptt. Of Biotechnology,	15600 – 39100	10.01.2000	10.01.2006
V.B.S. Puravanchal University, Jaunpur	Assistant Professor, Deptt. of Biotechnology,	15600 – 39100	10.01.2006	Contd.

Education:

Examination Passed	University/Board	Year of Passing	Subjects	Division
Class X	C.B.S.E	1990	English, Hindi, Maths, Science, Social Studies	I
Class XII	C.B.S.E.	1992	English, Hindi, Physics Chemistry, Biology	I
B. Sc.(CBZ)	C.C.S.University, Meerut	1995	Chemistry, Zoology, Botany	I
M. Sc. (Biotechnology)	University of Roorkee (now IIT Roorkee)	1997	Cell & Mol Biol, Rec. DNA tech. Genetics, Immunology, Microbiol Biophysics etc.	I
CSIR-UGC Test for JRF(NET)	CSIR-HRDG	1998	Life Sciences	CSIR-JRF
Ph. D. (Biotechnology)	VBS Purvanchal University, Jaunpur	2013	Title of the Thesis: “Genetic Polymorphism of Red Blood Cell Enzymes and Antigens in U.P. Population”	

Fellowships/Scholarships

1. **DBT fellowship** during the period 1995-97 for pursuing M. Sc. in Biotechnology.
2. **CSIR fellowship**, CSIR-UGC (NET)-JRF from 1-01-1999 to 31-12-1999 at Department of Biosciences & Biotechnology, University of Roorkee, Roorkee.
3. **UPCST Project fellow** “Molecular changes in the cell wall proteins of *Arachis hypogea*, Department of Biosciences & Biotechnology, University of Roorkee, Roorkee. Nov. 97 to Dec. 98.
4. “**Summer Research Fellowship for Teachers**” of Indian Academy of Sciences, Bangalore, 2002. Worked under the supervision of Prof. Sudha Bhattacharya, School of Environmental Sciences, JNU on a project entitled “Study of replication initiation in rDNA plasmid of *Entamoeba histolytica* under serum starved conditions”.
5. Selected for **National Overseas Scholarship-2006**, Govt. of India (Not availed).

Awards/Prizes

1. **Second prize in oral presentation** in National Seminar on Current Trends in Biological Sciences: Advances and Challenges organized by Janta College, Bakewar, Etawah. December 13-14, 2014.
2. **Third prize in oral presentation** in International seminar on New Frontiers in Biotechnology: Functional Genomics & Proteomics. organized by Invertis University, Bareilly, September 27-28, 2014.
3. **Second prize in oral presentation** at National Conference on Biolife: The Amalgamation of Multidisciplinary Life Sciences NCBL-2013. Organized by Bio-EGICORE(dept. of Life Sciences, EGICORE, Lucknow), 9-10 March, 2013.
4. **Best Poster Award** at National Seminar on Biotechnology & Health: Prospects & Perspective in 21st Century organized by ITM, Universe, Gwalior. March 19-20, 2010.

Research Projects

1. UGC Minor Research Project entitled “**Genetic Polymorphism Study of Red Blood Cell Enzymes and Antigens in Eastern UP population**”, amount Rs.1.70 lac from 1-02-2011 to 31-01-2013.
2. UGC Minor Research Project entitled “**Chromosomal analysis of Thalassemia Patients**” for a period of two years, amount Rs. 1 lac. From 05 -04-2006 to 31-03-2008.

List of Publications

1. Rai V, Yadav U, **Kumar P**, Yadav SK, Gupta S.2015. Methylenetetrahydrofolate Reductase A1298C Genetic Variant and Risk of Schizophrenia: an updated meta-analysis. IJMR, (accepted).
2. **Kumar P**, Yadav U, Rai V. 2015. Methylenetetrahydrofolate reductase gene C677T polymorphism and breast cancer risk: evidence for genetic susceptibility. MetaGene. (accepted).

3. Yadav U, **Kumar P**, Rai V. Role of MTHFR A1298C gene polymorphism in the etiology of prostate cancer: A systematic review and updated meta-analysis, *Egypt J Med Hum Genet*. 2015. <http://dx.doi.org/10.1016/j.ejmhg.2015.06.005>
4. Yadav U, **Kumar P**, Yadav SK, Mishra OP, Rai V. Polymorphisms in folate metabolism genes as maternal risk factor for neural tube defects: an updated meta-analysis. *Metab. Brain Dis*. 2015; 30(1):7-24. <http://www.ncbi.nlm.nih.gov/pubmed/25005003>
5. Rai V, Yadav U, **Kumar P**, Yadav SK Methylene tetrahydrofolate reductase polymorphism is not risk factor for Down syndrome in North India. *Indian J Hum Genet* 2014;20:142-7. <http://www.ncbi.nlm.nih.gov/pubmed/25400341> DOI:10.4103/0971-6866.142858
6. Rai V, Yadav U, **Kumar P**, Yadav SK, Mishra OP. Maternal Methylene tetrahydrofolate Reductase C677T Polymorphism and Down Syndrome Risk: A Meta-Analysis from 34 Studies. *PLoS ONE*. 2014;9(9):e108552. doi:10.1371/journal.pone.0108552. <http://www.ncbi.nlm.nih.gov/pubmed/25265565>
7. Rai V, **Kumar P**. Glucose 6-phosphate dehydrogenase deficiency in muslim community settled in jaunpur district. *Indian J Hum Genet*. 2014;20(1):96-7 <http://www.ncbi.nlm.nih.gov/pubmed/24959025> doi: 10.4103/0971-6866.132770. **ISSN 0971-6866**
8. Yadav SK, Verma A, **Kumar P**, Rai V. Molecular screening of FRAXE syndrome in MR cases of eastern Uttar Pradesh. *Proceedings of International Conference on Health, Environment and Industrial Biotechnology ICHEIB (Biosangam 2013)*. 2013. 195-7. **ISBN-10:9-33-290137-6**.
9. Rai V, Yadav U, **Kumar P**, Yadav SK. Analysis of methionine synthase reductase polymorphism (A66G) in Indian Muslim population. *Indian J Hum Genet*. 2013 Apr;19(2):183-7. <http://www.ncbi.nlm.nih.gov/pubmed/24019620>. **ISSN 0971-6866**
10. Rai V, Yadav U, **Kumar P**. MTRR A66G polymorphism among two caste groups of Uttar Pradesh (India). *Indian J Med Sci*. 2012 May-Jun;66(5-6):136-40. <http://www.ncbi.nlm.nih.gov/pubmed/23806987>. **ISSN 0019-5359**.
11. Rai V, Yadav U, **Kumar P**. Prevalence of methylene tetrahydrofolate reductase C677T polymorphism in eastern Uttar Pradesh. *Indian J Hum Genet*. 2012 Jan;18(1):43-46. PMID: 22754220. <http://www.ncbi.nlm.nih.gov/pubmed/22754220>. **ISSN 0971-6866**.
12. Rai V, Yadav U, **Kumar P**. Genotype prevalence and allele frequencies of 5,10-methylene tetrahydrofolate reductase (mthfr) c677t mutation in two caste groups of India. *Cell Mol Biol (Noisy-le-grand)*. 2012 Jun 15; 58 Suppl: OL1695-701. PMID:22762524 <http://www.ncbi.nlm.nih.gov/pubmed/22762524>. **ISSN 1165-158X**.
13. **Kumar P** and Rai V. Climate Change and Human Health: Malaria and Glucose-6-Phosphate dehydrogenase deficiency. *Res Environ Life Sc* 2012; 5(4):211-212. **ISSN 0974-4908**.
14. Rai, V. and **Kumar P**. Epidemiological Study of Glucose-6-phosphate Dehydrogenase Deficiency in Scheduled Caste Population of India. *J Anthrop*. 2012; 1-5. <http://www.hindawi.com/journals/janth/2012/984180/>. **ISSN 2090-4045**.
15. **Kumar P** and Rai V. Red Blood Cell Antigen Distribution In Scheduled Caste Population Of Uttar Pradesh, India. *Asian Jr. of Microbiol. Biotech. Env. Sc*. 2012;14(2):217-222. http://www.envirobiotechjournals.com/article_abstract.php?aid=877&iid=25&jid=1 **ISSN-0972-3005**.
16. Rai V, Yadav U, **Kumar P**, Mishra OP and Gupta S. 2011. Prevalence of methylene tetrahydrofolate reductase C677T polymorphism *IJIB*. 2011;11(3):153-154. <http://www.classicus.com/IJIB/> **ISSN 0973-8363**.

17. Rai V, Yadav U, **Kumar P**, Gupta S. 2011. Methionine synthase reductase (MTRR) A66G polymorphism in rural population of Uttar Pradesh (India). *Biotechnology* 10: 220-223. <http://scialert.net/qredirect.php?doi=biotech.2011.220.223&linkid=pdf>. **ISSN 1682-296X**.
18. Rai, V. and **Kumar P.**: Genetic Analysis of ABO and Rh Blood Groups in Backward Caste Population of Uttar Pradesh, India *Not Sci Biol*, 2011, 3(3):07-14. <http://www.notulaebiologicae.ro/index.php/nsb/article/view/6073>. **ISSN 2067-3264**.
19. Yadav U., **Kumar P.** and Rai V.:2011: Docking Study of MTHFR with FAD by Hex. *J. Computational Intelligence in Bioinformatics*, 4(1): 171-178. **ISSN 0973-385X**.
20. Rai V, Yadav U, **Kumar P**, Yadav SK. Methylenetetrahydrofolate reductase polymorphism (c677t) in muslim population of eastern uttar pradesh, India. *Indian J Med Sci*. 2010; 64(5):219-23. [PMID:22842321;http://www.ncbi.nlm.nih.gov/pubmed/22842321](http://www.ncbi.nlm.nih.gov/pubmed/22842321). **ISSN 0019-5359**.
21. **Kumar P**, Saima, Rai V. Study of ABO and Rh(D) blood groups in Sunni muslims of Jaunpur district. *Anthropologist*, 2010; 12(3) 225-226. <http://www.krepublishers.com/02-Journals/T-Anth/Anth-12-0-000-10-Web/Anth-12-3-000-10-Abst-PDF/Anth-12-3-225-10-615-Kumar-P/Anth-12-3-225-10-615-Kumar-P-Tt.pdf>. **ISSN 0972 0073**
22. Rai V and **Kumar P**. 2010. The Incidence of ABO Blood Group in Muslim Population of Uttar Pradesh, India. *J. Appl. Biosci.* 36(2):191-195. http://www.connectjournals.com/achivestoc.php?bookmark=CJ-000267&volume=36&year=2010&issue_id=02&issue_month=December. **ISSN 0975-685X**
23. Rai V., Jahan S., **Kumar P.**:2010: "Demographic study of ABO and Rh (D) Blood Groups among Muslim Population of Jaunpur District (U P)" *Asian Jr. Microbiol. Biotech. Env. Sc.*,12(2):429-432. http://www.envirobiotechjournals.com/issue_articles.php?iid=34&jid=1 **ISSN-0972-3005**
24. Rai,V., Maurya S.K. and **Kumar P.**:2009: ABO and Rh(D) Blood Groups Distribution Among Khatik (Scheduled Caste) Population of Jaunpur District (U P). *Pb. Univ. Res. J. (Sci.)*, 59;107-109. **ISSN 0555-7631**
25. **Kumar P**, Maurya A.K., Rai V.:2009: ABO and Rh(D) blood groups among maurya (Backward Caste) population of Jaunpur district (UP), India. *Asian Jr. Microbiol. Biotech. Env. Sc.*, 11(4):723-726. http://www.envirobiotechjournals.com/article_abstract.php?aid=4366&iid=153&jid=1 **ISSN-0972-3005**
26. **Kumar P.**, Maurya S., Rai,V : 2009: Distribution of ABO and Rh(D) Blood Groups among Koari (Backward Caste) Population of Jaunpur District. *Anthropologist*, 11(4), 309-310.<http://www.krepublishers.com/02-Journals/T-Anth/Anth-11-0-000-09-eb/Anth-11-4-239-09-Abst-PDF/Anth-11-04-309-09-587-Kumar-P/Anth-11-04-309-09-587-Kumar-P-Tt.pdf>. **ISSN 0972 0073**
27. Rai V., Verma A.K., **Kumar P.**:2009: A study of ABO and Rh(D) blood groups among Kurmi (Backward caste) of Jaunpur district. *Anthropologist*, 11(4), 305-306. <http://www.krepublishers.com/02-Journals/T-Anth/Anth-11-0-000-09-Web/Anth-11-4-239-09-Abst-PDF/Anth-11-04-305-09-528-Rai-V/Anth-11-04-305-09-528-Rai-V-Tt.pdf>. **ISSN 0972 0073**
28. **Kumar P.**, Singh V.K., Rai, V.:2009: Study of ABO and Rh(D) blood groups in Kshatriya (Rajput) of Jaunpur district, Uttar Pradesh. *Anthropologist*, 11(4), 303-304. <http://www.krepublishers.com/02-Journals/T-Anth/Anth-11-0-000-09-Web/Anth-11-4->

- [239-09-Abst-PDF/Anth-11-04-303-09-506-Kumar-P/Anth-11-04-303-09-506-Kumar-P-Tt.pdf](http://www.krepublishers.com/02-Journals/T-Anth/Anth-11-0-000-09-Web/Anth-11-2-001-09-Abst-PDF/Anth-11-2-151-09-593-Rai-V/Anth-11-2-151-09-593-Rai-V-Tt.pdf), ISSN 0972 0073
29. Rai V, Patel RP, **Kumar P.**:2009: Study of ABO and Rh(D) blood groups in Scheduled Caste of Jaunpur district. Anthropologist, 11(2): 151-152. <http://www.krepublishers.com/02-Journals/T-Anth/Anth-11-0-000-09-Web/Anth-11-2-001-09-Abst-PDF/Anth-11-2-151-09-593-Rai-V/Anth-11-2-151-09-593-Rai-V-Tt.pdf>. ISSN 0972 0073
 30. **Kumar P.**, Yadav M., Rai V.:2008: ABO and Rh(D) blood groups among yadav of District Jaunpur. Pb. Univ. Res. J. (Sci.), 58: 79-81. ISSN 0555-7631

Articles in Books

1. **Kumar P.** and Rai V.: 2011: Stress, Human Health and Diseases. In : Stress and Health emerging trends and challenges. Ed. A. P. Singh. Pub: Alpha publishers. New Delhi. ISBN: 978-93-81-465-39-4
2. **Kumar P.** and Pathardikar, A: 2006. Rural development through farming of medicinal plants. Rural Management contemporary issues and challenges. Ed: Purohit H C, Shree Publishers. New Delhi. ISBN:81-8329-126-0
3. **Kumar P.** and Rai V.: 2005: Biotechnology and entrepreneurship. WTO and entrepreneurship development Ed: M. Pandey, Shree Publishers. New Delhi. ISBN:81-8329-070-1
4. Rai V. and **Kumar P.**: 2004 : Monoclonal antibodies. In: Recent Advances in Biotechnology. Eds N.C.Gautam and M.P.Singh.Pub:Shree Publishers. New Delhi. ISBN:81-88658-22-7

Popular Articles:

1. **Kumar P.** National Science Day. Souvenir, National Science Day Celebration(NSD-2015), VBS Purvanchal University, Jaunpur. pp38. Feb 27-28, 2015.
2. **Kumar P.** 2011. Universal Red Blood Cells. Souvenir, National Science Day Celebration(NSD-2011), VBS Purvanchal University, Jaunpur. Feb 28-Mar.1,2011.
3. Rai V and **Kumar P.**: Genetic analysis of ABO and Rh blood groups in Brahmin population of Uttar Pradesh, India. 2011. Nature Precedings : hdl:10101/npre.2011.5931.1 : Posted 30 Apr 2011

Oral Presentations in Conferences/Seminars/Symposia/Workshops

1. **Kumar P.** Association between ABO blood groups and Malaria. in National Seminar on Current Trends in Biological Sciences: Advances and Challenges organized by Janta College, Bakewar, Etawah. December 13-14, 2014.
2. **Kumar P.** Nanobiotechnology: Current status and potential applications. Symposia on Nanobiotechnology. Organized by VBS Purvanchal University, Jaunpur. November 24, 2014.
3. **Kumar P.** and Rai V. Prevalence of Glucose 6 Phosphate Dehydrogenase Deficiency in India: An updated meta-analysis. International conference on Biotechnology and Bioengineering ICBB-2014 at Birla Institute of Technology and Science, Pilani, Dubai Campus. October 29-30, 2014.

4. **Kumar P** and Rai V. Red Cell Enzyme Variation among the Scheduled Caste Population of Jaunpur district in International seminar on New Frontiers in Biotechnology: Functional Genomics & Proteomics. Organized by Invertis University, Bareilly, September 27-28, 2014.
5. Sinha A, **Kumar P**, Yadav SK and Rai V. Hypertension: Impact of blood sugar, body mass index and smoking. National Seminar on Emerging Trends in Applied Psychology. VBS Purvanchal University, Jaunpur. February, 11-12, 2014.
6. **Kumar P** and Rai V. 2013 Red Cell Enzymes Polymorphism in Yadav population of Uttar Pradesh. National Conference on Biolife: The Amalgamation of Multidisciplinary Life Sciences NCBL-2013. Organized by Bio-EGICORE(dept. of Life Sciences, EGICORE, Lucknow)
7. **Kumar P**, Kumar S, Yadav U, Yadav SK, Rai V. 2011: Glucose-6-Phosphate Dehydrogenase(G6PD) Deficiency Screening among the Muslim Population of Eastern Uttar Pradesh. National Conference on Frontiers in Biological Sciences at VBS Purvanchal University Jaunpur. December 4-5, 2011.
8. Rai V and **Kumar P**. Role of genetic awareness and counselling in prevention of genetic disorders in eastern UP India. International Meet on Collaboration with American Universities and International conference on counselling and community Psychology, VBS Purvanchal University, Jaunpur, December 17-19, 2011.
9. **Kumar P**. Role of science communication in genetic disorder awareness. 5th “National Science Communication Congress”(NSCC-2005), Varanasi(U.P.), December 12-16, 2005.
10. **Kumar P**. and Pathardikar, A. Rural development through farming of medicinal plants. National Seminar on “Rural Marketing: Issues and Challenges in WTO Era”, at V B S Purvanchal University Jaunpur, September 23-24, 2005.
11. **Kumar P**. Mushroom Cultivation in Rural development. NGO Conference and National Seminar on “Rural development”, at V B S Purvanchal University Jaunpur, December 23-24, 2004.
12. Rai V and **Kumar P**. Schizophrenia: The mystery and mechanism. National Seminar on New Directions in Applied Psychology. VBS Purvanchal University, Jaunpur. March 8-9, 2003.

Invited Lecture in Conferences/Seminars/Workshops

1. **Kumar P** and Rai V. Climate Change and Human Health: Malaria and Glucose-6-Phosphate Dehydrogenase deficiency. National Conference on “Impact of Global Warming and Climate Change on Diversity: The Challenge of Conservation of Flora and Fauna” Feb 21-22, 2012. RHSPG College Sigra mau, Jaunpur.
2. “**Bioinformatics: in silico Biology**”, National seminar on “**Recent Trends in Biosciences**” at Department of Biochemistry, RML Awadh University, Faizabad, December 16, 2006.
3. “**Monoclonal Antibodies**” entrepreneurship skill development programme for Biotechnology organized by MSME Development Institute (Ministry of Micro Small and Medium Enterprises, Govt. of India) March 28, 2008.
4. “**Applications and Limitations of Micropropagation**” at entrepreneurship skill development programme for biotechnology organized by MSME Development Institute (Ministry of Micro Small and Medium Enterprises, Govt. of India). March 28, 2008.

5. **“Introduction to Laboratory Facilities & General Guidelines, laboratory ethics”**, in Hands-on Training in Cell and Molecular biology Techniques for College Teachers, V B S Purvanchal University, Jaunpur, December 21, 2009
6. **“Protein Separation by SDS-PAGE”**, Hands-on Training in Cell and Molecular biology Techniques for College Teachers organized by Department of biotechnology, V B S Purvanchal University, Jaunpur, December 28, 2009

Details of Special Lectures Delivered

(1) At University level

1. **“Biotechnology and its Applications”**, Department of Mass Communication and Journalism, V B S Purvanchal University, Jaunpur, 2000-2006.
2. **“Fundamentals of Nanobiotechnology”**, Department of Biotechnology, Applied Biochemistry, Applied Microbiology and Environmental Sciences. V B S Purvanchal University, Jaunpur, December 19, 2007
3. **“Towards universal red blood cells”**, Geoff Daniels & Stephen G Withers, Nature Biotechnology: 2007: 25; 427-428. Journal Club, Department of biotechnology, V B S Purvanchal University, Jaunpur, March, 2009.
4. **“Emergence and pandemic potential of swine-origin H1N1 influenza virus”** Gabriele Neumann, Takeshi Noda & Yoshihiro Kawaoka, and Nature: 2009, 459; 931-939. Journal Club, Department of Biotechnology, V B S Purvanchal University, Jaunpur, April, 30, 2010.
5. **“Nanobiotechnology”**, Department of Biotechnology, Applied Biochemistry, Applied Microbiology and Environmental Sciences. V B S Purvanchal University, Jaunpur, October 19, 2012.

(1) At other Institution / University / College

1. **“Biophysics and Instrumentation”**, S M M Town P G College, Ballia. (U P) December 21, 2003.
2. **“Basics of immunology” and “Monoclonal Antibodies”**, S M M Town P G College, Ballia. (U P). 1-3 March 2005.
3. **“Fundamentals of Bioinformatics”** for B. tech Biotechnology Students Rajendra Agricultural University, PUSA, Samastipur, Bihar, October 9, 2009
4. **Nanobiotechnology**, Rajendra Agricultural University, PUSA, Samastipur, Bihar, October 10, 2009
5. **“Bioinformatics”** for B. tech Biotechnology Students Rajendra Agricultural University, PUSA, Samastipur, Bihar, October 9, 2010.
6. **Career in biotechnology** for Science Graduate students, RSKDPG College Jaunpur, 2012.

Teaching Experience

Fifteen Years (M. Sc. Classes)

Refresher Course/ Orientation Programme /Summer Schools

1. Two weeks Refresher Course **“Winter School on Modern Biology”** sponsored by **Indian Academy of Sciences** at Indian Institute of Chemical Biology (CSIR) Kolkata 6-17 Nov., 2000.

2. Worked as **Teacher Summer Research Fellow (Indian Academy of Sciences fellowship for teachers)** with Prof. Sudha Bhattacharya, School of Environmental Sciences, JNU, New Delhi, from 27 May to 20 July 2002.
3. Four weeks **Orientation Programme OP-70**, Sponsored by **UGC** (Organized by Academic Staff College), Himachal Pradesh University, Shimla, and From 14 June to 10 July 2004.
4. **Refresher Course** (3-weeks) on Bioinformatics and Biotechnology from 1, Nov. to 21 Nov. Sponsored by **UGC** at Academic Staff College, Bharathiar University, Coimbatore, Tamil Nadu.
5. **First Winter School on “Nanotechnology in Advanced Drug Delivery”** sponsored by **DST** at National Institute of Pharmaceutical education and Research (NIPER) Chandigarh, 2-6 Dec. 2007.
6. **Refresher Course**(3-weeks) in Environmental awareness(RC-209, 2009) from 13-0-2009 to 01-08-2009 Sponsored by **UGC** (Organized by Academic Staff College), Himachal Pradesh University, Shimla,
7. 17th DBT sponsored **Training Course on Bioinformatics; A practical approach”** conducted by Bioinformatics Center North- Eastern Hill University, Shillong April 19-24, 2010.

Administrative Experience

1. **Member, Executive Council**, VBS Purvanchal University Jaunpur 2012-13, 2014-2015.
2. **Member, Academic Council**, VBS Purvanchal University Jaunpur 2012-2015.
3. **Member, Examination Committee**, VBS Purvanchal University Jaunpur 2013, 2015.
4. **Member, Sports Council**, VBS Purvanchal University Jaunpur 2013, 2015
5. **Proctor**, VBS Purvanchal University Campus 2013, 2013-2014 and 2014-2015.
6. **Convener, Antiragging Cell**, VBS Purvanchal University Campus. 2012-14.
7. **Secretary**, VBS Purvanchal University Campus Sports Committee-2012-2015.
8. **Member**, Central Purchase Committee(CPC), VBS Purvanchal University. 2015
9. **Member**, BOS, Biotechnology, VBS Purvanchal University-2015.
10. **Member**, Nigrani Samiti, VBS Purvanchal University Jaunpur-2015.
11. **Head in Charge**, Department of Applied Biochemistry, VBS Purvanchal University, Jaunpur, 03-02-2006 to 03-11-2008.
12. **Assistant Proctor**, VBS Purvanchal University, Jaunpur (2008-2009, 2010-2011 and 2011-2012).
13. **Coordinator, SC/ST Scholarship**, Faculty building, VBS Purvanchal University, Jaunpur.(19-12-2007-2010)
14. **Coordinator Sports** VBS Purvanchal University, Jaunpur campus 2011-2012.
15. **Member**, Institutional Purchase Committee. VBS Purvanchal University, Jaunpur. 2005
16. **Member**, Departmental Purchase Committee, Department of Biotechnology, V B S Purvanchal University, Jaunpur. 2000-2006.
17. **Member**, Committee for organizing sports activities of the University.
18. **Member, Media Prakost**, VBS Purvanchal University, Jaunpur campus 2011-2012.

Events Organized

1. **Co-organizing Secretary**, National Conference on Biotechnology and Human Welfare: New Vistas, organized by Department of Biotechnology, VBS Purvanchal University, Jaunpur. March 21-22, 2015.
2. **Organizing Secretary**, Purvanchal Cricket League (PCL-2013, PCL-2014, PCL-2015), VBS Purvanchal University Campus, Jaunpur.
3. **Organizing Secretary**, Annual Sports Meet-2014, 2015, VBS Purvanchal University Campus, Jaunpur.

Community and Extension Activities

1. Counseling Workshops/Lectures, for the promotion of Career in Biotechnology and Life Sciences for under graduate students. 2000-onwards.
2. Organized (with Lions Club Jaunpur) one day health check up camp, at VBS Purvanchal University, Jaunpur October 24, 2009.
3. Organized (with Lions Club Jaunpur) one day eye check up camp, at VBS Purvanchal University, Jaunpur November 29, 2009.

Participation in Various Examinations

1. **Observer**, Counselling, Combined Entrance Examination B. Ed-2015 Counselling Centre: T D College, Jaunpur..
2. **Observer**, VBS Purvanchal University Annual Examinations-2014
3. **Expert** District Level, INSPIRE, 2013.
4. **Observer**, CPMT-2007, at Hindustan College of Science and Technology, Agra.
5. **Observer**, Combined U P B. Ed. Entrance Examination-2008
6. **Centre Superintendent**, “Arakshi evam samkaksh padon par seedi bharati” conducted by UP Police recruitment and promotion board Lucknow.
7. **Centre Superintendent**, B.Pharm. Special Exam. V B S Purvanchal University, Jaunpur 2009
8. **Assistant Centre Superintendent**, Campus Semester and Annual Examinations, 2012-2013
9. **Invigilation and counseling** in Combined U P B. Ed. Entrance Examination-2007.
10. **Invigilation and counseling in B.Ed. entrance examination** of V B S Purvanchal University Jaunpur, 2000-2008.
11. **Deputy Coordinator**, Central evaluation, Annual Examinations, V B S Purvanchal University Jaunpur, 2008

Membership

1. Life member of **Indian Society of Human Genetics(L/1523/2010)**
2. Life member of **Biotech Research Society of India**
3. Life Member of the **Indian Science Congress Association**.
4. Life Member of **Bioinformatics Institute of India**.
5. Life Member of **Mushroom Society of India**.
6. Academic Guide, Under the Academic Guide Scheme of **ICFAI University**.

Reviewer

1. Bioinfo Publications(Membership Id: A2E7024768)

Papers/Course teaching

1. Biophysics
2. Bioinformatics/Biostatistics
3. Immunology
4. Animal Cell Culture

Co-Curricular Activities

1. Gold Medalist in 100 m, 200m, 110m hurdles and 400m hurdles (1996 to 1997) at University AAM, University of Roorkee(now IIT Roorkee).
2. Represented Univeristy Atheletic team, University of Roorkee(now IIT Roorkee) from 1996-1999
3. Played Kho-Kho up to Regional level
4. Cricket Captain Jawahar Bhawan 1996-97 University of Roorkee, Roorkee.
5. Qualified USI UNESCO Test 1989 with 80% marks.
6. Qualified RRMI all Indian GK IRCP Test 1989 with First Division

Date:14-9-2015

Place: Jaunpur