

RESUME



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Educational Qualifications:

Exam Passed	Board/University	Year(s)	Subject(s)
Ph.D.	V.B.S. Purvanchal University Jaunpur	1997	Zoology: "Effect of Certain Dyes on the Reproductive Endocrine function in a catfish, <i>Heteropneustes fossilis (Bloch)</i> ".
L.T.	Registrar, Departmental Examination, Allahabad, U.P., India	1996	Science & Biology
M.Sc.	V.B.S.Purvanchal University Jaunpur, U.P., India	1988	Zoology (Specialization in Fish & Fishery Biology)
B.Sc.	Gorakhpur University, Gorakhpur, U.P., India	1986	Zoology, Botany, Chemistry
Intermediate	Board of Higher Secondary Education U.P., Allahabad, India	1983	Hindi, English, Physics, Chemistry, Biology
High School	Board of Higher Secondary Education U.P., Allahabad, India	1981	Hindi, English, Maths, Science, Biology

Teaching Experience : **20+** years as **PGT Biology** in **ICSE/ISC Board**.

Administrative Experience : **19+** years as **Vice-Principal** in **ICSE/ISC Board**.

Research Experience : **05+** years

List of Research Publications : **07** Research papers have been published in **National and International repute of Journals**.

LIST OF RESEARCH PUBLICATIONS

1	Srivastava,S.J., Singh N.D., Srivastava, A.K. and Sinha R.	1995	Acute toxicity of malachite green and its effect on certain blood parameter of a catfish, <i>Heteropneustes fossilis</i> . Aquat. Toxicol. 31 : 241-247.
2	Arun K. Srivastava, Ranjana Sinha, Nervdeshwer Singh , Dayalanand Roy and Shivaji Srivastava	1995	Malachite green – induced changes in metabolism and blood Carbohydrate chloride levels in the fresh water catfish, <i>Heteropneustes fossilis</i> (Bloch). Acta Hydrobiol 37 (1995), 2,113-119
3	S.J. Srivastava, N.D. Singh , R. Sinha and Arun K. Srivastava	1996	Acute toxicity of fuchsin basic (Magenta) and its effects on blood parameters of a fresh water, catfish, <i>Heteropneustes fossilis</i> . J. Adv. Zool 1996: 17 (1): 38-43
4	Arun K. Srivastava, D. Roy, R.Sinha, N.D. Singh and S.J. Srivastava	1996	Dyes induced changes in the hematological parameters of a fresh water catfish, <i>Heteropneustes fossilis</i> . Ecol. Env. & Cons. (155-158) 1996.
5	S.J. Srivastava, N.D. Singh , R. Sinha and Arun K. Srivastava	1998	Acute and chronic toxicity of malachite green microscopic changes in the pituitary gonadotropic cells and gonads in a freshwater catfish, <i>Heteropneustes fossilis</i> (Bloch). PROC. NAT. ACAD. SCI., INDIA 68 (B) III & IV, 1998.
6	S.J. Srivastava, N.D. Singh , R. Sinha and Arun Srivastava	1998	Malachite green -- induced histopathological lesions in the liver of a freshwater catfish, <i>Heteropneustes fossilis</i> (Bloch). J. Adv. Zool. 1998 : 19(1): 46-49.
7	Arun K. Srivastava, R. Sinha, N.D. Singh and S.J. Srivastava.	1998	Histopathological changes in the freshwater catfish, <i>Heteropneustes fossilis</i> following exposure to malachite green. PROC. NAT. ACAD. SCI. INDIA, 68(B), I, 1998

Students got recognition at State, Northern India and National Level Science Exhibition, Science Seminar and Science Drama Competitions under my supervision and guidance.

- ❖ So far, students under my best supervision and guidance have fetched **31 Gold, 05 Silver** and **05 Bronze** medals at the State Level Science Exhibition organized by the **State Institute of Science Education U.P., Allahabad**.

- ❖ **04** students got **Bal Vaigyanic Samman** by the **Council of Science & Technology U.P., Lucknow**, for their unique presentation in the field of Science and Technology under my guidance.
- ❖ **04** students have so far got I & IInd position at State Level Science Seminar conducted by **State Institute of Science Education U.P., Allahabad**. After getting 1st position in State level Science Seminar, One student participated at National Science Seminar 2000 held at Birla Industrial & Technological Museum, Kolkata.
- ❖ **One student got gold medal** at State Level **Science Exhibition** and participated in **Jawaharlal Nehru National Science Exhibition 2001** held at **Allahabad**.
- ❖ **04** students got **Gold medals** at **Jawaharlal Nehru State level Science Exhibition** and participated in **Northern India Science Fair** at **National Science Centre, Delhi** and secured **Third and Second position respectively in team category out of 08 states of Northern India in year 2004 & 2005**.
- ❖ A team of **two** students got **Gold Medal** and participated in **Intel Science Talent Discovery Fair 2005** held at **Bangalore University, Bangalore**.
- ❖ A team of 08 participants stood Ist in **Northern India Science Drama Contest** out of 08 states of Northern India under my direction in the year 2007 and participated in National Science Drama Festival 2008.
- ❖ One student participated in State level **National Children's Science Congress, Uttar Pradesh** held at **Aryabhata College, Bagpath** from 15-17 November 2009.
- ❖ At present I am Co-ordinator of **DNA (Department of Biotechnology, Natural Resources & Awareness) Club**, running w.e.f **25th Sept. 2007** under the aegis of **The National Academy of Sciences, India Allahabad** to promote **Biodiversity Conservation** and to save the **natural resources** from their depletion from the **"Planet Earth"**.

AWARDS AND ACHIEVEMENTS

Name of Award	The Institution which Awarded	Year of Award	Field of Recognition
The Best Science Teacher Award	C.P.Vidya Niketan Kaimganj	1999-2000	Under my guidance/supervision three students got Gold medals and Running Trophy at State level Science Exhibition Organised by the State Institute of Science Education, U.P. Allahabad
The Best Science Teacher Award	C.P.Vidya Niketan Kaimganj	2000-2001	<ol style="list-style-type: none"> 1. Under my guidance Master Shashank Gupta got first in State Level Science Seminar and represented U.P. & Uttarakhand at National Science Seminar organized by National Council of Science Museums Ministry of Culture, Govt. of India at Birla Industrial and Technological Museum (Govt. of India), Kolkata on 28th Sept. 2000. 2. Master Junaid Khan won Gold Medal at State level Science Exhibition and participated in Jawaharlal Nehru National Science Exhibition for Children at Allahabad, Uttar Pradesh, organized by National council of Education Research and Training (NCERT), New Delhi from 17-23 November 2001.
Citation Certificate	State Institute of Science Education U.P. Allahabad (Govt. of U.P.))	2000-2001	A citation certificate was issued by the Director, State Institute of Science Education, U.P. Allahabad for his outstanding contribution as a local Co-ordinator for State Level Science Exhibition.

Science Teacher Award	The National Academy of Sciences, India, Allahabad (Govt. of India)	2001-2002	For Popularization of Science communication programme among the Children.
Certificate of Excellence	The International Association of Lions Club, Kanpur	2003-2004	In recognition of Excellent Services in the areas of Education & Leadership Development amongst the future of India.
Certificate of Excellence	Lions Club, Kaimganj	2005-2006	In recognition of Excellent Services in the areas of Education & Leadership Development amongst the future of India
Science Teacher Award	Council of Science & Technology, U.P. Lucknow (Govt. of Uttar Pradesh)	2005-2006	Govt. of Uttar Pradesh conferred on Science Teacher Award for my best contribution in the field of Science Education amongst the students of Secondary & Senior Secondary standard
The Best Science Teacher Award	C. P. Vidya Niketan Kaimganj	2008-2009	For my Devotion, Dedication and Strenuous efforts made in the field of Science & Technology and in co-curricular activities and in spreading C.P.V.N. philosophy in the Society.
The National Derozio Award	Council for the Indian School Certificate Examinations, New Delhi	2012	In recognition of outstanding service to Education & Human Enrichment for the year 2012. NOTE:- The National DEROZIO Award is the most prestigious honour awarded by the Council for Indian School Certificate Examinations, New Delhi to most deserving candidates out of all the affiliated schools of ICSE & ISC Board of India & abroad. The award consists of an engraved Gold medal of 22 ct., 24 gm. Gold Medal , a citation, a silver plaque and an amount of Rs. 1 Lakh in the form of Draft. The Derozio Award is being instituted to celebrate and commemorate the life of this great revolutionary, so that his life may inspire a new generation of people to emulate his life and work, in the service of nation.
CPVN Presidential Citation	President, C. P. Vidya Niketan Educational Society Kaimganj	2012	For my initiative in shaping the future of students & selfless outstanding contribution to the institution and society
The National Teacher Award by President of India	Government of India, Ministry of Human Resources Development, Department of School Education & Literacy, New Delhi.	2012	For exemplary services in the field of Education for the upliftment of the advanced Science & Technology amongst the student and society. I am actively engaged in reviving Indian traditions and promoting National Integration.
Life Member of The National Academy of Sciences, India (M.N.A.Sc.)	The National Academy of Sciences India, Allahabad (Govt. of India).	2013	In recognition of active involvement in Science & Technology activities, Publication of research papers in National and International Journals and exceptional involvement in Science promotion and Science popularization programmes.
Indira Gandhi Samrasta Gratitude Gold Medal Award	Antarashtriya Samrasta Manch, New Delhi.	2013	In recognition of outstanding service in the field of Education.
Vigyan Ratna Award	District Magistrate Farrukhabad in Farrukhabad Mahotsava.	2013	Outstanding contribution in the field of Science and Technology popularization among students.
Citation Certificate of National Science Seminar	The National Academy of Sciences India, Allahabad (Govt. of India)	2013	“83 rd Annual Session of the NASI, at Goa University Goa.”

Citation Certificate of National Science Seminar	The National Academy of Sciences India, Allahabad (Govt. of India)	2014	"84 th Annual Session of the NASI, at Jai Narayan Vyas University, Jodhpur, Rajasthan."
Environment Expert Award	District Magistrate Farrukhabad in Farrukhabad Mahotsava.	2014	Outstanding contribution in the field of Environment and Agro-Forestry.
Citation Certificate of National Science Seminar	The National Academy of Sciences India, Allahabad (Govt. of India)	2015	"85 th Annual Session of the NASI and Symposium on Marine & Fresh Water Eco-systems: Role in National Development at KIIT, Univ. Bhubaneswar, Odisha."
Environment Expert Award	District Magistrate Farrukhabad in Farrukhabad Mahotsava.	2015	Exemplary contribution in the field of Environment, Climate change and Global warming.
Citation Certificate of National science Seminar	The National Academy of Sciences India, Allahabad (Govt. of India)	2016	"86 th Annual Session of the NASI and Symposium on Science, Technology and Entrepreneurship for Human Welfare in The Himalayan Region", Vigyan Dham, UCOST, Dehradun, Uttarakhand.
Citation Certificate of National science Seminar	The National Academy of Sciences India, Allahabad (Govt. of India)	2017	"87 th Annual Session of the NASI and Symposium on "Basic Research – Its role in National Development" at Savitribai Phule Pune University, Pune 2017
Citation Certificate of National science Seminar	The National Academy of Sciences India, Allahabad (Govt. of India)	2018	"88 th Annual Session of the NASI and Symposium on "Science Technology and Ecosystem for Sustainable Rural Development" at M G Chitrakoot Gramodaya Vishwavidyalaya, Chitrakoot, Satna, M.P.
Citation Certificate of National science Seminar	The National Academy of Sciences India, Allahabad (Govt. of India)	2019	"89 th Annual Session of the NASI and Symposium on "Science and Technology Based Development" at ICAR National Academy of Agricultural Research Management, Rajendra Nagar, Hyderabad A.P.

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