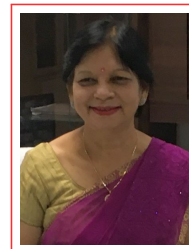


# Prof. Neelima Gupta

## Curriculum Vitae

Vice-Chancellor,  
CSJM University,  
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*Education is the passport to the future, for tomorrow belongs to those who prepare for it today. (Malcolm X)*

### Important Awards and Honors

- 2016 **Ek Janaki Ammal National Award in Animal Taxonomy**, Government of India.
- 2016 **Saraswati Samman**, Government of Uttar Pradesh.
- 2016 **Dr. Sah Abidi Vishisht Krishi Vaigyanik Award**, Government of Uttar Pradesh.
- 2014 **Vigyan Ratna**, Council of Science and Technology, Government of Uttar Pradesh.
- 2011 **Centre of Excellence**, Government of Uttar Pradesh, for setting up a high-tec lab on fish diseases.
- 1978-1985 **CSIR Fellowship**, throughout research career (JRF, SRF, PDF, RA).

### Experience

#### Administrative Experience

- 2018-till date **Vice-Chancellor**, CSJM University, Kanpur.
- 2017-till date **Member, Board of Control**, Bareilly College, Bareilly.
- 2009-2018 **Dean, Students Welfare**, MJP Rohilkhand University, Bareilly.
- 2011-2014 **Coordinator/Principal Investigator**, Centre of Excellence, MJP Rohilkhand University, Bareilly.
- 2010-2013 **Head**, Department of Animal Science, MJP Rohilkhand University, Bareilly.
- 2007-2010 **Dean**, Faculty of Applied Science, MJP Rohilkhand University, Bareilly.
- 2009 **Member**, Higher Education Inward Mission, (British Council).
- 2008 **Officiating Finance Officer**, MJP Rohilkhand University, Bareilly.

#### Teaching Experience

- 2003-till date **Professor**, Department of Animal Science, MJP Rohilkhand University, Bareilly, India.
- 1995-2003 **Reader**, Department of Animal Science, MJP Rohilkhand University, Bareilly, India.
- 1990-1995 **Senior Lecturer**, Department of Animal Science, MJP Rohilkhand University, Bareilly, India.
- 1985-1990 **Lecturer**, Department of Animal Science, MJP Rohilkhand University, Bareilly, India.

#### Research Experience

- 2005 **Research Scientist (INSA)**, Institute of Parasitology, Warsaw, Poland, Cultivation, immunity and development of suitable vaccines as a viable strategy for the control of blood parasites of fishes, International scientific collaboration and Scientist Exchange Programme at Institute of Parasitology, Warsaw, Poland.

- 2001 **Research Scientist (DST)**, *Fish Culture Experimental Station, Poland*, Characterization and comparison of Indian and Polish strains of fish microbes and generation of immunity, Worked on fish immunity with Dr. A Pilarczyk, Director, Fish Culture Experimental Station, Golysz, Poland.
- 1989-1990 **Research Scientist (INSA)**, *Institute of Parasitology, Warsaw, Poland*, Research on blood parasites of fish, Collaborated with Dr. Irena Wita, Head, Blood Parasitology Laboratory, Institute of Parasitology, Warsaw, Poland.
- 1989 **Research Scientist (INSA)**, *Fish Culture Experimental Station, Poland*, Research on Fish Parasitology, Collaborated with Dr. A Pilarczyk, Director, Fish Culture Experimental Station, Golysz, Poland.
- 1983-1985 **Research Associate (CSIR)**, *MJP Rohilkhand University, Bareilly*, Worked as Research Associate of CSIR, Research on blood parasites of fish.
- 1982-1983 **Post Doctorate Fellow (CSIR)**, *MJP Rohilkhand University, Bareilly*, Worked as Post Doctoral Fellow of CSIR, Area of Investigation: blood parasites of fishes of Rohilkhand.
- 1980-1982 **Senior Research Fellow (CSIR)**, *Aligarh Muslim University, Aligarh*, Worked as Senior Research Fellow of CSIR, Worked for Ph.D. Programme.
- 1978-1980 **Junior Research Fellow (CSIR)**, *Aligarh Muslim University, Aligarh*, Worked as Junior Research Fellow of CSIR, Worked for Ph.D. Programme.

## Contribution in Relevant Areas of Higher Education

- Visiting Professor **Fish Culture Exptal Station, Golysz, Poland Institute of Parasitology, Warsaw, Poland**, *Fish Parasitology, pathology and toxicology.*
- Resource Person **In various state and central universities of UP, Bihar, Uttarakhand, Jharkhand, Jammu and Kashmir, Haryana, etc.**, *Parasitology, Immunology.*
- Member **Higher Education Inward Mission, British Council.**
- Member **NAAC, Bangalore, Peer Team.**
- Member **University Grants Commission, Expert Committee, for allocation for XI Plan Development Assistance including merged schemes.**
- Member **University Grants Commission, Review Committee, UGC, for on the spot inspection of Deemed Universities.**
- Advisor **UPSC, New Delhi, Personality Test Board for Indian Forest Service Examination.**
- Expert **NISCAIR, New Delhi, Research Council, for Dissemination of Information.**
- Expert **Benaras Hindu University, Varanasi, Appointment of Asst. Professors, Associate Professors, Professors, BHU, Varanasi.**
- Expert **BR Ambedkar Central University, Lucknow, Appointment of Asst. Professors.**
- Expert **Public Service Commission (UP), Appointment of Asst. Director (Fisheries).**
- Expert **Public Service Commission (Uttaranchal), Appointment under Combined State Civil Service Examination Appointment of Veterinary Officer.**
- Expert **West Bengal College Service Commission (West Bengal), Examination and Review Committee for Asst. Lecturers selection.**
- Expert **Department of Higher Education, UP, Appointment of Asst. Professors.**
- Expert **BR Ambedkar Agra University, Agra, Approval of Colleges/Courses Appointment of Principals, Asst. Professors.**
- Expert **MJP Rohilkhand University, Bareilly, Approval of Colleges/Courses Appointment of Principals, Asst. Professors Enquiry committees/Approval of colleges.**

Convener/ Member/ Expert	<b>MJP Rohilkhand University, Bareilly, Approval of courses, Approval of research programmes, research guides.</b>
Expert, Course Framing Committee (BOS)	<b>CIFE, Mumbai, Bundelkhand University, Jhansi, Gurukul Kangri University, Haridwar, Kumaun University, Nainital, Vardhman Mahaveer Open University, Kota MJP Rohilkhand University, Bareilly, Approval of courses.</b>
Expert, Research Degree Committee (RDC)	<b>Kumaun University, Nainital, MJP Rohilkhand University, Bareilly, Approval of research programmes, research guides.</b>
Member, Executive Council	<b>MJP Rohilkhand University, Bareilly, Policy framing of the university.</b>
Member, Academic Council	<b>MJP Rohilkhand University, Bareilly, All academic matters of the university.</b>
Coordinator, Online Admissions, 2017	<b>MJP Rohilkhand University, Bareilly, Initiated online admission process for the whole university including 508 affiliated colleges.</b>
Chairman, Admission Cell 2018	<b>MJP Rohilkhand University, Bareilly, Appointed as Chairman, Admission Cell for conducting all university admissions, 2018.</b>

### Research Projects (Total Amount: Rs. 1.3 Crores+)

Centre of Excellence (UP Govt.)	<b>Genetic and Molecular Impact of Climate Change on Aquatic Biota, Duration:3 years, Rs. 65,38,000.</b>
UP Council of Agricultural Research	<b>Impact of seasonal variations and pollution load on aquatic environment and fish farming at micro level in different aquatic zones of river Ramganga, Duration:3 years, Rs. 4,99,000.</b>
UP Council of Agricultural Research	<b>Monitoring of industrial effluents and their impact on the health, blood indices, growth index, productivity and food value of edible fishes of river Ramganga and its tributaries, Duration:3 years, Rs. 9,26,000.</b>
University Grants Commission	<b>Anthropogenic changes in aquatic ecosystem and related haemato-biochemical anomalies in fish fauna of the sub-himalayan region, Duration:3 years, Rs. 7,46,800.</b>
University Grants Commission	<b>Hazards of effluents and microbial infection on the ecology of aquafauna (planktons and fishes) of river Ramganga, Duration:3 years, Rs. 6,45,000.</b>
University Grants Commission	<b>Environmental Diversity and haematozoan dynamics in catfishes of Sub-Himalayan region., Duration:3 years, Rs. 5,89,000.</b>
Ministry of Environment and Forests	<b>Monitoring of hydrobiological parameters in polluted waters and their impact on the haematology, haematopathogenesis and growth index of catfishes, Duration:3 years, Rs. 5,35,000.</b>
Department of Science and Technology	<b>Immune response to piscine trypanosomiasis: Kinetics and development of suitable vaccines, Duration:2 years, Rs. 4,22,665.</b>
AICTE	<b>Lymphocyte culture and generation of immunological memory against parasitic invasion, Duration:3 years, Rs. 4,00,000.</b>
DST Indo-Polish Programme	<b>Characterization and comparison of Indian and Polish strains of fish microbes and generation of immunity, Duration:3 years, Rs. 2,53,000.</b>
University Grants Commission	<b>Histopathology of vital organs of freshwater fishes parasitized by Myxosporidia, Duration:2 years, Rs. 15,000.</b>

### International Research Collaborations

2014 -till date	<b>University of Shiga Prefecture, Shiga, Japan, Trematode parasites of fish.</b>
2010 -till date	<b>South Valley University, Qena from Egypt, Helminth parasites.</b>

- 1997 -till date **National Research Centre, Cairo, Egypt**, Fish parasites, zoonotic diseases, pathology and diagnostics.
- 1989 -2005 **Institute of Parasitology, Warsaw from Poland**, Blood parasites of fish.
- 1989 -2005 **Institute of Ichthybiology and Aquaculture, Chybie**, Blood parasites of fish.

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## Publications

Books/Book Chapters	06
Journal Papers	190
Conferences	362
Seminars/Symposia/ Conferences Attended	145 (27 International and 118 National)

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## Research Supervisor/ Guide Assignments

Post Doctoral:	02, One UGC- DS Kothari Post Doctoral Fellow and one SERB-DST Post Doctoral Fellow
Ph.D. as Supervisor	16
Ph.D. as Co-Supervisor	06
DST Inspire Fellow	01
JRF	02 from UGC Project and 01 from CSIR
SRF	04

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## Membership/ Fellowship of Professional Bodies

Life Member	, <i>International Society of Applied Biology</i> .
Fellow	, <i>International Consortium of Contemporary Biologists (FICCB)</i> .
Life Member	, <i>Society of Biosciences</i> .
Vice President	, <i>International Consortium of Contemporary Biologists (FMSET)</i> .
Fellow	, <i>Indian Academy of Environmental Sciences (FIAES)</i> .
Life Member	, <i>Indian Science Congress Association (Recorder, 2006-2008)</i> .
Life Member	, <i>National Academy of Sciences, India</i> .
Life Member	, <i>Indian Society of Fisheries Professionals</i> .
Fellow	, <i>International Society for Ecological Communications, (FISEC)</i> .
Life Member	, <i>Uttar Pradesh Academy of Agricultural Sciences</i> .

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## Awards/ Honors/ Distinctions

- 2017 **Honour for Significant Contributions**, *Hindustan group of communication*, Uttar Pradesh Women Education, Welfare and Protection.
- 2017 **Saraswati Samman**, *Awarded by the Government of Uttar Pradesh*, Highest award in the field of Education by the state government.
- 2017 **Teacher Recognition**, *MJP Rohilkhand University, Bareilly*, Recognition by the university for services rendered to the university and for achieving Saraswati Samman.
- 2017 **Swargeey Raghav Kant Johri Smriti Samman**, *Saraswat Abhinandan*, Teaching and Research.
- 2017 **Acharya Shree Samman**, *Awarded by Maharaja Agrasen College, Bareilly*, In recognition of excellence in teaching.

- 2017 **Shikshak Samman**, *Awarded by Rashtriya Shaikshik Mahasangh, Uttar Pradesh on the occasion of Rashtra Bhasha Hindi Diwas, Best Teachers Award.*
- 2017 **SHE Felicitations**, *Awarded by SHE Society, Appreciation for contribution to the society.*
- 2017 **Golden Era Felicitations**, *Felicitations by Golden Era Society, Appreciation for valuable support to the society.*
- 2017 **Life Time Achievement Award**, *METAS 7th Day ADVENTIST, Ranchi, Appreciation for research contributions for advancement in parasitological research.*
- 2016 **Ek Janaki Ammal National Award in Animal Taxonomy**, *Recipient of the prestigious lifetime achievement national award, EK Janaki Ammal National Award for Animal Taxonomy 2016 by the Ministry of Environment, Forests and Climate Change, The award (a medallion, a scroll, a citation and a cash prize of Rs. 1,00,000/-) was received from Shri Prakash Javedekar, the Honorable Minister, Government of India.*
- 2016 **Dr. Sayyad Asif Hussain Abidi Krishi Vaigyanik Puraskar**, *Awarded by the Governor, Uttar Pradesh, Outstanding contributions in the field of Fisheries.*
- 2016 **Vaishya Gaurav Samman**, *Awarded by UP Vaishya Maha Sammelin (Regd), As a source of inspiration to the society in the field of education and research.*
- 2015 **Woman of the Year-2015 Award**, *Future Group of Institutions, Honoured for outstanding contributions in the area of research and development.*
- 2015 **Dronacharya Award**, *Khandelwal Group of Institutions and Scholars Education Society, Honoured for remarkable contributions in the field of Higher Education, Research and Extension.*
- 2014 **Green Globe Award**, *International Society for Biodiversity Conservation and Research (ISRB), Awarded at the 2nd National Conference on Advances in Biosciences and Health Education.*
- 2014 **Recognition Medal of Global Biodiversity Meet**, *Global Biodiversity Meet on Parasites and Aquatic Ecosystem Health, Sustained academic efforts for the improvement of Aquatic Animal Health.*
- 2014 **Science Dissemination Award**, *District Science Club, Bareilly (sponsored by the Council of Science and Technology, Govt. of Uttar Pradesh), Sustained efforts for the promotion and dissemination of science and technology.*
- 2014 **Vigyan Ratna Samman**, *CST and the Government of Uttar Pradesh, Appreciable contributions in the field of Science and Technology. The award carries a medallion, citation and a cash prize of Rs. 50,000/- (now Rs. 2.50 lakhs).*
- 2014 **Amar Ujala Naari Shakti Samman**, *Felicitated by Amar Ujala, As a woman of substance in recognition of services rendered to the society in the field of education.*
- 2014 **Distinguished Speaker, Dainik Jagran "Ganga Jagran"**, *Special invitee and Speaker at Ganga Jagran, for prevention of pollution in the sacred river, Ganges.*
- 2014 **Felicitations by Manav Seva Club**, *Chief Guest, Speaker on Women Empowerment.*
- 2013 **Distinguished Service Award**, *National Seminar on Environmental Issues and Challenges in the 21st Century (EICC-2013), Services rendered in Environmental Sciences.*
- 2013 **Life Time Achievement Gold Medal**, *Indian Academy of Science and Nature, Outstanding Research and Academic Contributions in the field of Zoology.*
- 2012 **IAES Silver Jubilee Gold Medal**, *Indian Academy of Environmental Sciences, for sustained contributions and patronage to the Indian Academy of Environmental Sciences.*

- 2012 **Salgare Foundation Best Scientist of the year Gold Medal**, *Salgare Foundation Trust*, Awarded in recognition of valuable contributions to the subject of Zoology and Environmental Science in general and Parasite Biodiversity and Toxicology in particular.
- 2011 **Great Minds of the 21st Century**, *American Biographical Institute (ABI)*, Biography selected as a great mind of the world of the 21st century.
- 2011 **2011 Award of Excellence**, *American Biographical Institute (ABI)*, Selected by ABI for the annual Award of Excellence.
- 2011 **Best Orator Gold Medal**, *International Society for Contemporary Biologists*, Awarded at the International Conference on Life Science Research for Rural and Agricultural Development as the best Orator.
- 2010 **Platinum Jubilee Award**, *Indian Science Congress*, Awarded the Platinum Jubilee Award Lecture (certification and Rs. 10,000/-) at the 97th Indian Science Congress, Thiruvananthpuram.
- 2010 **Who's Who in the World**, *Marquis Who's Who*, Biography selected by Marquis Who's Who in the world.
- 2010 **Honour to Renowned Educationist**, *Inner Wheel Club of Bareilly Pride*, Educationist of the Year, 2010.
- 2009 **Eminent Parasitologist of Uttar Pradesh**, *Biospectra*, for outstanding contributions in Parasitology in the state of Uttar Pradesh.
- 2009 **Prof. J. S. Dutta Munshi Gold Medal**, *International Conference held at Vinoba Bhave University, Hazaribagh, Jharkhand*, Awarded by the Governor of Jharkhand.
- 2009 **Millennium Women Scientist Award**, *Second International Conference on Transdisciplinary Biological Research, ICTBR- 2009, Ranchi*, Awarded as an exemplary Woman Scientist of the nation.
- 2009 **Guru Dronacharya Award**, *Bareilly Scholars Educational Society*, Eminent teacher and educationist.
- 2008 **Dr. B. N. Singh Memorial Oration Award**, *Indian Society for Parasitology*, Awarded as the best Parasitologist of the year.
- 2008 **Senior Scientist Award under Prof. Devendra Prasad Memorial Chair**, *First International Conference on Transdisciplinary Biological Research, ICTBR*, Awarded for notable contributions in the field of Zoology.
- 2007 **Honour for Outstanding Intellectual Recognition**, *MJP Rohilkhand University, Bareilly*, Honoured by MJP Rohilkhand University for intellectual recognition in Modern Biological Sciences.
- 2007 **Prof. E.P. Odum Gold Medal**, *International Symposium on Recent Advances in Contemporary Biology, Environmental Issues and Sustainable Development*, Awarded for exemplary contributions in environmental Zoology.
- 2006-2008 **RECORDER, ISCA**, *Indian Science Congress Association*, Elected RECORDER of Indian Science Congress Association, Section of Animal, Veterinary and Fishery Sciences.
- 2004 **Life Time Achievement Recognition**, *National Seminar on Zoology and Human Welfare, Allahabad*, Outstanding contribution in the field of Biology of Parasites.
- 2002 **Senior Scientist Award**, *Zoological Society of India*, for best paper presentation at the 13th Zoological Congress held at Bangalore.
- 2001 **Indian Academy Environmental Sciences Gold Medal**, *Indian Academy of Environmental Sciences*, Recognition of outstanding research in Environmental Parasitology.

- 2000 **Best Teachers Award**, *Lions International*, for outstanding teacher of the society.
- 2000 **ZSI Gold Medal**, *Zoological Society of India*, Recognition as an Eminent Scientist of the Century.
- 1998 **Educationist of Eminence**, *Lions Club, Bareilly*, Recognized as an educationist of Eminence.
- 1985 **Young Scientist Award**, *VI National Congress of Parasitology*, for quality paper presentation.
- 1984 **Young Scientist Gold Medal**, *V All India Seminar of Ichthyology*, Best paper presentation.
- 1977 **Babar Inayat Ali Gold Medal**, *Aligarh Muslim University, Aligarh*, for securing FIRST POSITION in A.M.U..
- 1977 **Roll of Honour**, *Department of Zoology, A.M.U., Aligarh*, for outstanding overall performance.

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## Education

- 2012 **Doctorate in Science (D.Sc.)**, *Department of Animal Science, MJP Rohilkhand University, Bareilly, India*. Dissertation Title: *Characterization of blood parasites, pathobiological manifestations and ecological variance in vertebrate hosts*.
- 1981 **Doctor of Philosophy (Ph.D.)**, *Department of Zoology, Aligarh Muslim University, Aligarh, India*. Dissertation Title: *Trypanosome parasites of some fishes of Aligarh*.
- 1979 **Master of Philosophy (M.Phil.)**, *Department of Zoology, Aligarh Muslim University, Aligarh, India*. Distinction mark.
- 1977 **Master of Science (M.Sc.)**, *Department of Zoology, Aligarh Muslim University, Aligarh, India*. Gold Medalist, *Babar Inayat Ali Gold Medal*.
- 1975 **Bachelor of Science (B.Sc., Hons)**, *Department of Zoology, Aligarh Muslim University, Aligarh, India*. First Div., *3<sup>rd</sup> Rank in the Department*.