

# **Prof. ( Dr.) AWANEESH JEE SRIVASTAVA**

**Date of Birth:** 05/07/1969

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Manas Nagar Jia Mau,

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## **HIGHLIGHTS**

### **Ph.D with a rich experience of 20+ yrs in the Education Industry**

- Rich teaching experience at various educational verticals.
- Held Leadership positions at the professional, departmental, college & university levels throughout the academic career.
- Played instrumental role in several Change Management & transitions at College level.
- Individually developed multiple courses and held membership of Educational societies.
- Have collaborative experience thru partnering various committees and colleagues in developing researches
- Community Serving at various levels as Volunteer in various capacities
- Played multiple roles in the Educational /Examination process at various levels.
- Accomplishes Speaker and presenter
- A keen ability to perform seamlessly & influence across the organization/business.
- Influence and accountability at Top Management levels.

## **STRENGTH**

- Leadership & Management Skills, diverse teaching experience, collaboration and change management.

## **DOMAIN KNOWLEDGE**

- Education Industry - School, Pre-Engg Colleges, University, Publishing etc

# SOCIETAL CONTRIBUTIONS

- **Life time member** in Journal of Ganita (Deptt of Mathematics, University of Lucknow, Lucknow).
- **Life time member** in Journal of International Academy of Physical Sciences (Deptt. of Mathematics, University of Allahabad, Allahabad).
- **Editor** of South American Journal of Academic Research affiliated to Texila American University, Guyana.
- **Membership of Editorial board** of Asian council of Science Editors, Deira Dubai, UAE.
- **Membership of Editorial board** of Science Vier, Canada.
- **Membership of Editorial board** of International Journal of Scientific and Engineering Research(IJSER).
- **Reviewer** of American Journal of Applied Mathematics, Science Publishing Group, USA.
- **Reviewer** of International Journal of Research Publication , UK.
- **Research Guide** of Career Point University, Kota in Basic sciences.
- **Observer** in UPTU exam (B.Tech, M.B.A & MCA) and Centre Controller in UPTU entrance examination.
- **Head Examiner** in UPTU for Challenge Semester Examination.
- **Paper setter** of AKTU of End Semester Examinations.
- **Deputy Head** for examination evaluation of copies of Mathematics of UPTU, Lucknow.
- **Counsellor** of B.C.A and M.C.A. of IGNOU.
- Worked as **Controller of Examinations in SRM GPC Lucknow.**
- Associated with **NACC Accreditation** in IIMT University.
- Associated with **U.G.C Accreditation** in IIMT University.
- **Chairperson** of CBCS system in IIMT University.
- **Chairperson** of **Planning cum Monitoring board** in IIMT University.
- **Chairperson** of **Departmental Academic Integrity Panel (DAIP)** IIMT University.
- **Chairperson** of **Departmental research Committee** in IIMT University.
- **Certification in Intellectual Property rights (IPR) through MSME-Technology Development Centre (PPDC) on 18.11.2020.**
- Certification in **Atmanirbhar Bharat-Role of Higher Education Institutions** through ASSOCHAM.

# PROJECTS & PUBLISHING

**PROJECT** - Coronal Transients and Disturbances in the Solar Wind. (F NO- 38-195/2009(SR), Dated-19/12/2009).Associated with Dr. S.N.Ojha (Rtd. Prof.) Deptt. of Mathematics, S.C.P.G. College, Ballia in UGC Major Research Project in Mathematics started on 01/02/2010.

## PAPERS ACCEPTED-01

## PAPERS PUBLISHED:

- **Weak Discontinuities in Real Gases**, S. N. Ojha and Awaneesh Jee Srivastava, Published in Journal of Ganita (Bharata Ganita Parisad, University of Lucknow), Vol. 59(2008), PP: 43 – 61. (ISSN: 0046-5402).
- **Propagation of Spherical Shock Waves in a Dusty Gas under influence of Gravitation**, S.N.Ojha and Awaneesh Jee Srivastava, Published in Journal of International Academy of Physical Sciences, Allahabad, Vol.12 (2008), PP: 97 - 110. (ISSN: 0974-9373).
- **Flow behind an Exponential Shock Wave in an Non – Ideal Conducting Gas**, S. N. Ojha and Awaneesh Jee Srivastava, Published in Journal of Mathematical Sciences (Reflections des Era), Meerut, Vol.5, No. 3(2010), PP: 239 - 256. (ISSN: 0973-4597).
- **Self – Similar Radiative Magneto – Gas Dynamic Shock in Non- Ideal Fluids**, S. N. Ojha and Awaneesh Jee Srivastava, published in the Journal of Calcutta Mathematical Society, Kolkata, Vol. No. 103(1) (2011), PP: 109-120. (ISSN: 0008-0659).
- **The Propagation of Flare Generated Shock Waves in Self-Gravitating Solar Atmosphere**, S.N.Ojha and Awaneesh Jee Srivastava, Published in Journal of International Academy of Physical Sciences, Allahabad, Vol.17 (3) (2013), PP: 223 - 232. (ISSN: 0974-9373).
- **Spherical Explosion Waves in Dusty Gases**, S.N.Ojha and Awaneesh Jee Srivastava, Published in International Journal of Emerging Trends in Engineering and Applied Sciences (JETEAS), United Kingdom, Vol.No. 5(4)(2014), PP- 281-284. (ISSN: 2141-7016).
- **Optimum Compression of a Gas by a Cylindrical Shock Wave in Presence of Magnetic Field**, Awaneesh Jee Srivastava and S.N.Ojha, Published in International Journal of Scientific and Engineering Research (IJSER), Vol.No.6(1) (2015), PP-2097-2105. (ISSN: 2229-5518).
- **Propagation of Blast Waves Generated by Intense Flares**, S.N.Ojha and Awaneesh Jee Srivastava, Published in Journal of International Academy of Physical Sciences, Allahabad, Vol.18(2)(2014), PP. 01-08. (ISSN:0974-9373).

- **Spherical Imploding Shocks in a Mixture of a Gas and Solid Particles**, Awaneesh Jee Srivastava and S.N.Ojha, published in International Journal of Advance Research (IJOAR), Vol.No.3(2), (2015), PP: 01-08. (ISSN: 2320-9143).
- **Propagation of Shock waves Through a Channel of Varying Area of Cross- section containing Mixture of a Gas and small Solid Particles**, Awaneesh Jee Srivastava and S.N.Ojha, Published in International journal of Innovative Research & Creative Technology (IJIRCT), Vol. 1(1), (2015), PP: 50-55, (ISSN: 2454-5988).
- **Propagation of Weak Discontinuities along the Bicharacteristic Curve in a Chemically Reacting Gas**, Awaneesh Jee Srivastava and S.N.Ojha, Published in International journal of applied Science (IJAS), Science Vier, Canada, Vol.1(2),AN01, (2016), PP: 01-17, (ISSN: 2371-0381).
- **Sonic Conditions for Self- Sustained Detonation wave**, Awaneesh Jee Srivastava and S.N.Ojha, **Published in International journal of applied Science (IJAS), Science Vier, Canada**, Vol.1(2),AN02, (2016), PP: 18-40, (ISSN: 2371-0381).

## PROFESSIONAL EXPERIENCE

- **IET, Lucknow (Govt Engineering College) - Working as Asstt. Professor** on contract of Basic Science & Humanities since August 2021.
- **IIMT University, MEERUT, - Working As Professor & Director** of Basic Sciences & Technology since December 2019.
- **Future Group of Institutions, Bareilly- as Professor & HOD** of Applied Sciences & Humanities for 01 years.
- **Ansal Group of Technology & Management, Lucknow (Ansal Technical Campus)- as Professor & HOD** of Applied Sciences & Humanities for Two Years. Apart from HOD I have also worked as **Associate Director** of B.Tech First Year.
- **Shri Ramswaroop Memorial College of Engg. & Management, Lucknow – as Professor** for 10 years & 09 Months
- **Ishaan Institute of Management & Technology, Greater Noida – as Senior Lecturer** for one month
- **William Jefferson Clinton Science Center, Saharanpur – as Lecturer** for one year
- **Singhania Institute of Law, Management, Science and Technology, Rajasthan as Asstt. Professor** for 2 years
- **Competition Plus Institute for IIT JEE, New Delhi**
- **Ganga Bal Vidya Mandir, PGT Mathematics**

- B.Sc Classes, Lecturer

## PRESENTATIONS & PARTICIPATIONS

- Paper Presented in **International Conference of CONIAPS XI** under **International Academy of Physical Sciences at University of Allahabad, Allahabad** in 2010.
- Paper Presented in **International Conference of CONIAPS XV** under **International Academy of Physical Sciences at University of Rajamangala, Thanyaburi, Thailand** in 2012.
- Paper Presented in **International Conference of CONIAPS XVI** under **International Academy of Physical Sciences at I.I.I.T, Design & Manufacturing Jabalpur** in 2014.
- Paper Presented in **International Conference of CONIAPS XVII** under **International Academy of Physical Sciences at University of Rajasthan, Jaipur** in 2015.
- Paper Presented in **International Conference of CONIAPS XXVI** under **International Academy of Physical Sciences at JNU, New Delhi** in 2020.
- Participated in a short term course “**Mathematical methods in Engg & Science**” at **I.I.T Kanpur**, in 2006.
- Participated in a short term course “**Numerical Technique in Software Tools**” at **I.I.T Roorkee**, in 2007.
- Participated in a short term course “**Applied Numerical Methods**” at **I.I.T Roorkee, Roorkee** in 2008.
- Participated in a short term course “**Industrial applications of Stochastic Modeling and Optimization**” at **I.I.T Roorkee, Roorkee** in 2013.
- Participated in a short term course through AICTE “**National Institute of Technical Teachers Training & Research, Chandigarh**” in 2017.
- Participated in “**National Seminar**” at **S.R.M.C.E.M, Lucknow** in 2006.
- Participated in a conference on the “**Tensor Society**” at **S.R.M.C.E.M, Lucknow** in 2008.
- Participated in a conference on “**National Symposium on Modern Trends in Differential Geometry and Mathematical Modelling in Bio- Sciences**” at **University of Lucknow, Lucknow** in 2010.
- Participated in a conference on “**Current trends in Mathematics with special focus on operations Research and computers**” at **Dr. Ram Manohar Lohia Avadh University, Faizabad** in 2010.

- Participated in a conference on “**National Symposium on Modern Trends in Differential Geometry and Mathematical Modelling in Bio- Sciences**” at **University of Lucknow, Lucknow** in 2011.
- Participated in a conference on the “**Tensor Society**” at **S.R.M.C.E.M, Lucknow** in 2011.

## CERTIFICATIONS & ACHIEVEMENTS

### Accolades

- **G.R.E & TOEFL** Score Card.
- **N.C.C. [A]** Certification.
- **2nd Prize Silver** medal in State Level Science Exhibition.
- **Appreciation Letter** awarded by college in 2008-09.
- **Best Faculty** awarded by the Institution in 2009-2010.

## EDUCATION /ACADEMICS

- 2010 - Ph.D from Veer Bahadur Singh Purvanchal University, Jaunpur.
- 1994 -M.Sc. (Mathematics) with specialization in Operational Research, Allahabad university, Allahabad
- 1991 - B.Sc. (P.M.Ds) Allahabad University, Allahabad
- 1985 - Intermediate (Science Group) ,U.P Board Allahabad
- 1983 - High School (Science Group), U.P Board Allahabad

## PERSONAL DETAILS

Father's Name	▪ Shri R. N. P. Srivastava
Languages	▪ Hindi, English ( RWS)
Marital Status	▪ Married & father to a kid
Hobbies	▪ Driving, Outdoor sports & crossword puzzles
Passport	▪ Hold a valid Passport valid till 2022,
Address	▪ Bahadurpur, PO –Deokali, Bahadurpur, Ballia – 227001, Uttar Pradesh.
Place	▪ Lucknow

As on Date

**Dr. Awaneesh Jee Srivastava**