



Dr Om Prakash Sharma

Director Plant Health Management

About:

Dr Om Prakash Sharma is appointed as Director Plant Health Management in NIPHM since 12th May, 2023. Earlier he has served as Joint Director (Agronomy) in PHM division of NIPHM w.e.f. from 11.11.2011 to 28.02.2020.

On selection as Additional Commissioner (NRM/RFS) in the Ministry of Agriculture DA&FW, Government of India, served in NRM and RFS divisions for 3 years on deputation and resumed duty at NIPHM, Hyderabad on 31st March, 2023.

Before joining NIPHM, He worked as Subject Matter Specialist (Agronomy) at Krishi Vigyan Kendra Distt. Churu Rajasthan from 15th March 1993 to 10th Nov. 2011.

Educational Qualifications & Achievements

- **Graduation (B.Sc Ag)** from College of Agriculture, Rajasthan Agri Univ. Bikaner in 1989
- **Post Graduation (M.Sc. Ag) in Agronomy** from Rajasthan College of Agriculture, RAU Campus Udaipur Rajasthan in 1992
- **Ph D in Agriculture** with specialization in Agronomy from Rajasthan College of Agriculture, MPUAT Campus Udaipur Rajasthan in 2003.
- Qualified **National Eligibility Test (NET)** conducted by ICAR- ASRB, New Delhi in 1997
- Completed **PG Diploma in Ecology & Environment** (Correspondence) from Indian Institute of Ecology & Environment, New Delhi in 1998

Achievements:

- Organized various national and international training programmes on plant health management for different stakeholders including officers, scientists, NGOs, FPO, etc.
- Attended various national and international training programme/ conferences, seminars, etc. and participated in deliberations.

- Popularised low cost bioinput production techniques among farmers
- Initiated and established soil testing lab at KVK and biofertilizers production lab at NIPHM.
- Published research papers / book chapters in NAAS rated journal and popular articles in periodic magazines, newsletters, newspapers, etc..
- Contributed INM and IWM aspects in development of AESA based IPM packages for around 80 crops published by NIPHM and Ministry of Agriculture.

Technical Skillset

Completed Diploma in Computer Application (part time) from IEC, Sardarshahr (Raj) in 2001. Acquired basic knowledge of computer application, MS Office and processing skills.

Professional Experience:

- Worked as technical assistant with Sriram Fert. & Chem. L , Jaipur in association with State Silviculturist Deptt. of Forests GOR, Jaipur. Carried out forest research trials at forestry plantation sites from July, 1992 to January, 1993.
- Worked as Subject Matter Specialist at Krishi Vigyan Kendra Sardarshahr distt Churu Rajasthan from 15th March, 1993 to 10.11.2011. Involved in Agricultural Extension work, popularization of improved crop production technologies / practices. Conducted on farm trials, trainings for in-service personnel and farmers.
- Joined National Institute of Plant Health Management (NIPHM) Rajendranagar Hyderabad as Joint Director (Agronomy & Agromet) on 11.11.2011. Conducted various capacity building programmes for Officers, Scientists of ICAR, SAUs, NGO, FPOs etc. with National and International participation. Coordinated Plant Health Management programmes and Admin. work at Joint Director Level.
- Selected and served on deputation basis as Additional Commissioner (NRM/RFS) in Ministry of Agriculture and Farmers Welfare Krishi Bhawan New Delhi from 2nd March, 2020 to 30th March, 2023. Coordinated and implemented schemes such as Rainfed Farming System, Agroforestry, etc. in various States.
- Resumed duty at NIPHM and Joined as Director Plant Health Management on 12th May, 2023 to continue. Formulated and conducted various new training programmes for officers, FPOs, farmers, etc. with focus on biointensive PHM approached to promote sustainable agriculture.

Research Initiatives/ Areas of Interest :

As an Agronomist, interested in promotion of sustainable nutrient management with focus on biofertilizers. Initiated low cost farm level production and popularization of Mycorrhiza and other biofertilizers. Strongly advocate promotion of soil biologicals for maintaining soil and plant health. Other areas of interest are Natural Resource Management and Agroforestry.

Research / Paper Publications & Patents

- i. Published 12 research papers / book chapters in NAAS rated journals.
- ii. Contributed in development of AESA based IPM packages for around 80 crops published by NIPHM and Ministry of Agriculture.
- iii. Published popular articles in periodic magazines, newsletters, newspapers, etc.

Professional Membership:

Affiliation and life membership of following professional bodies / societies

- i. Indian Society of Agronomy, IARI New Delhi
- ii. Bhartiya Krishi Anusandhan Samiti ,Karnal (Haryana)
- iii. Indian Society of Agril. Sciences IARI New Delhi
- iv. Society of Rural and Agricultural Research, Agra (UP)
- v. Society of Soil and Plant Microbiology , Bangalore
- vi. Society for Scientific Development in Agriculture & Technology, Meerut (UP)

Awards/ Honours

- a. Awarded; NCC Certificate 'A' and Certificate 'B' , Certificate of Army attachment camp 21 days, Certificate of All India Trekking expedition in J &K 1987, Certificates of annual training camps, etc.
- b. Awarded by District Administration, Churu (Raj.) for commendable work in the field of Agriculture on **Republic Day, 2012.**
- c. **Coordinated and conferred with Best Stall Award** during Rural Technology Mela 2013 at National Institute of Rural Development (NIRD), Hyderabad.
- d. Awarded **Distinguish Scientist Award** by Society for Scientific Development in Agriculture & Technology Meerut (UP) on 14.12.2014.
- e. Conferred with **Outstanding Achievement Award** by Science & Tech Society Warangal (Telangana) in the field of Agronomy 2017.

- f. Received **Certificate of Appreciation** from Director General NIPHM for meritorious service rendered as Programme Coordinator in 2017.
- g. Presented poster on '*PGDPHM – A unique course intended to sustainable agriculture*' in International Science Congress 2019 and got **Best Poster Award**.

Notable Contribution:

- Establishment of Soil testing laboratory Funded by ICAR at KVK Distt. Churu Rajasthan in 2005.
- Establishment of Biofertilizer Production laboratory at NIPHM 2016 and included biofertilizers in PHM programmes.
- Establishment of Weed Science laboratory at NIPHM 2018
- As incharge of the Plant Health Engineering division, initiated and completed renovation and upgradation of Plant Health Engg. workshop at NIPHM in 2017
- As Head of the PHM division, coordinated with various institutions/agencies/FPOs and organized funded programmes.

Others (if Any):

- Attended **international training on 'Pest Risk Analysis'** at **PPQS Frederick USA** from 10 to 14 August, 2015 (5 days)
- Undergone International online training on '**Market Oriented Agri. Promotion for Asian Countries**' organized by Japan International Cooperation Agency (JICA) from Aug. 22 to Sept. 9, 2022 (19 days)
- While working as Additional Commissioner at Ministry of Agriculture and Farmers Welfare Govt. of India, coordinated schemes such as Sub Mission on Agroforestry, Integrated Farming System, etc.

Contact Details:

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