

## Brief Bio-data



<b>Name</b>	:	Devendra Kumar
<b>Designation</b>	:	Principal Scientist, Plant Physiology
<b>Division</b>	:	ICAR-CPRI RS Modipuram-250110
<b>email id</b>	:	<a href="mailto:devkmalik@gmail.com">devkmalik@gmail.com</a> , <a href="mailto:devendra.kumar3@icar.gov.in">devendra.kumar3@icar.gov.in</a>
<b>Contact No.</b>	:	9412801979

### Education: (Ph.D/MSc./Gradation)

S.No.	Institution/ University	Degree Awarded	Year	Discipline/ Subject
1	CCS University Meerut, UP	Graduation	1981	Botany, Zoology Chemistry
2	CCS University Meerut, UP	Masters	1983	Botany
3	Inst. of Advance Studies CCS Univ. Meerut, UP	M.Phil	1984	Agricultural Botany
4	ICAR-IARI New Delhi- 110011	Ph.D	1988	Plant Physiology

### Position and Employment (Starting with the most recent employment)

S. No.	Institution Place	Position/ Designation	Department/ Division	From (date)	To (date)
1	CPRI RS Modipuram	Principal Scientist	CPB & PHT	14.11.2023	contd.
2	CPRI RS Modipuram	PS & Head (A)	CPB & PHT	21.01.2023	13.11.2023
3	CPRI Shimla	PS & Director (A)	CPB & PHT	01.08.2022	21.01.2023
4	CPRI RS Modipuram	Principal Scientist	CPB & PHT	23.08.2016	31.07.2022
5	CPRI RS Modipuram	PS & Sci. In-charge	CPB & PHT	28.10.2015	22.08.2016
6	CPRI RS Modipuram	Principal Scientist	CPB & PHT	07.08.2007	27.10.2015
7	CPRI RS Modipuram	Senior Scientist	CPB & PHT	07.08.1999	06.08.2007
8	CPRI RS Modipuram	Scientist (Sr. Scale)	CPB & PHT	06.08.1994	06.08.1999
9	CPRI RS Modipuram	Scientist	CPB & PHT	10.07.1990	06.08.1994
10	IARI New Delhi	Scientist	Plant Physiology	01.01.1990	09.07.1990
11	NAARM Hyderabad	Scientist	Foundation course	07.08.1989	31.12.1989

## Major Area of Research:

➤	Physiological interventions for developing climate resilient cultivars
➤	Development of potato varieties for processing
➤	Improving storage structures and methodologies

## List of 3-5 best research papers (Optional)

1. Kumar, Devendra JS Minhas, VK Gupta, Name Singh, S Rawal, K Malik, Brajesh Singh and BP Singh (2020). **Kufri Thar-1**: A new water-use efficient potato variety for low water availability areas in middle Gangetic plains, east coast plains and hills region in India. Potato Journal 47(2):116-125
2. Kumar Devendra and JS Minhas (2013). Evaluation of indigenous potato varieties, advanced clones and exotic genotypes against water deficit stress under sub-tropical environment. Indian J. Plant Physiology 18(3): 240-249
3. Minhas JS, Devendra Kumar, TA Joseph, BT Raj, SM Paul Khurana, SK Pandey, SV Singh, BP Singh and PS Naik (2006). **Kufri Surya**: A new heat tolerant potato variety suitable for early planting in north-western plains, peninsular India and processing into French fries and chips. Potato J. 33 (1-2) : 35-43
4. Kumar Devendra and JS Minhas (1999). Effect of water stress on photosynthesis, productivity and water status in potato cultivar Kufri Chandramukhi. J. Indian Potato Assoc., 26 (1-2) : 7-10
5. Gaur PC, SK Pandey, SV Singh, Devendra Kumar, RS Marwaha and Dinesh Kumar (1998). **Kufri Chipsona-1**: A potato variety for processing J. Indian Potato Assoc., 25 (3-4): 113-118