ICAR – INDIAN INSTITUTE OF SUGARCANE RESEARCH LUCKNOW 226002, UTTAR PRADESH

Personal Information

Name		Dr. ADITYA PRAKASH DWIVEDI					
		Photo					
Desi	gnation Princi	Principal Scientist (Agronomy)					
Divis	sion/Section Crop	Crop Production Division					
Research Area		Sugarcane Based Integrated Farming System.					
	2. Su	Sugarcane Based Crop Diversification					
	3 Bio	3. Bioresourse Management in Sugarcane					
		Nano urea in Sugarcane					
Patent Details							
External Funded Projects							
S. N.	Name of the Project	Level of Association (PI/Co- PI/Associate)	Value of their Project (Rs.in Lakhs)	Sponsoring Organization			
1	Creation of Awareness About Provision of Protection of Plant Varieties and Capacity Building Programme for Protection of Farmers Right.	PI	80.8	PPVFRA, Govt. of India, New Delhi			

	2	Increasing Pulse Production for	PI	157.57	Planning
		Food, National Security of			Commission,
		Livelihoods of Tribal			Govt., India
		Community Through			Through
		Demonstration and Training.			ICAR-IIPR,
-					Kanpur
	3	Integrated Scheme on Oil	PI	34.92	Ministry of
		Seeds, Pulses, Oil Palm and			Agriculture
		Maize (ISOPALM)).			govt. of India.
					Through Indian
					Institute of
					maize
					Research
	4	Technology Demonstration For	PI	66.42	Ministry of
		Harnessing Pulse Productivity,			Agriculture
		National Food Security Mission			Govt., of India
		of Pulses.			

Publications

Research Paper

- 1. **Dwivedi, A.P;** Singh, S.R.K; Mishra, Anupam; Singh, R.P; and Singh, Mamta; (2011). Adoption of Improved Production Technology of Pigeon pea. Journal of Community Mobilization and Sustainable Development. Vol. 6(2) 150-154, July-December, 2011. (NAAS Rating: **5.67**).
- 2. **Dwivedi, A.P;** Dwivedi, V; Singh, R.P; Singh, Mamta and Singh, D,R; (2010). Effect of Front Line Demonstrations on Yield of Field Pea in Ghazipur District of Uttar Pradesh Indian journal of Extension Education. Vol. 46, No. 3 & 4, 2010 (129-131). (NAAS Rating: **5.95).**
- 3. **Dwivedi, A.P;** Dixit, R.S; and Singh, G, R. (2006). Effect of nitrogen, phosphorus and potassium levels on growth, yield and quality of hybrid rice (Oryza sativa L.) Oryza Vol. 43, No. 1, 2006 (64-66). (NAAS Rating: **5.03**).
- 4. **Dwivedi, A.P;** Singh, R.P; and Singh, Mamta; (2011). Effect of Technological Interventions on Yield and Economics of Pigeon pea in Eastern U.P. Indian journal of Extension Education. Vol. 47, No. 3 & 4, 2011 (65-68). (NAAS Rating: **5.95**).
- 5. **Dwivedi, A.P;** Singh, R.P; and Singh, Mamta; (2011). Extent of Adoption of Production and Protection Tecnologies of Field Pea by farmers of district Ghazipur of Uttar Pradesh. Indian journal of Extension Education. Vol. 47, No. 3 & 4, 2011 (170-174). (NAAS Rating: **5.03**).
- 6. Singh Mamta; **Dwivedi, A.P**; Mishra, Anupam; and Singh, S.R.K. (2015). Extent of Adoption of Improved Soybean Production Practices in Sagar District of Madhya Pradesh. Soybean Research 13(1): 65-71 (2015). (NAAS Rating: **4.49**).

- 7. **Dwivedi, A.P;** Chand. Prem; Mishra, Anupam; Singh, S.R.K. and Athare, Tushar; (2017). Identification of Traditional Rice Varitirs in Chhattisgarh. An Institutional Arrangement. Ecology Environment & Conservation. 23 (February Suppl.): 2017; pp. (S313-S320). (NAAS Rating: **5.41**).
- 8. **Dwivedi, A.P;** and Singh, C.M; (2005). IMPACT OF ZERO-TILLAGE TECHNOLOGY. AN OVERVIEW. Indian Research Journal of Extension Education. Vol, 5, No, 2 & 3, May & September 2005 (135-137). (NAAS Rating: **5.22**).
- 9. **Dwivedi, A.P;** Mishra, A; Singh, S.R.K; Singh, R.P; and Jha, Amit; (2012). Multiplier Effect of Zero Tillage Technology on Resource Conservation in Wheat Cultivation. Journal of Community Mobilization and Sustainable Development. Vol. 7(1) 137-140, January-June, 2012. (NAAS Rating: **5.67**).
- 10. **Dwivedi, A.P**; Zero-Tillage. An Overview. (2005). Indian Journal of Extension Education. Vol. 41, No. 3 & 4, 2005 (17-19). (NAAS Rating: **5.95**).
- 11. Shrivastava, Ritu; Dubey, Saket; **Dwivedi, A.P**; Pandey, C.S; and Banafar, R.N.S. (2013). Effect of Recipe Treatment and Storage Period on Biochemical Composition of Custard Apple (Annona Squamosa L) Nectar. Progressive Horticulture Vol.45, No.1, March 2013. (NAAS Rating: **4.49**).
- 12. Singh, Mamta; **Dwivedi, A.P**; Mishra, A; Singh, R.P; Singh, D; Singh, S.R.K; and Chand, Prem; (2013). Adoption Level and Constraints of Soybean Production Technology in Sugarcane District of Madhya Pradesh. Journal of Community Mobilization and Sustainable Development. Vol. 8(1) 94-99, January-June, 2013. (NAAS Rating: **5.67**).
- 13. Shukla, S.K; Yadav, S.K; **Dwivedi, A.P**; and Singh, G.K; (2019). AICRP on Sugarcane- Salient Achievements and Future Directions on Soil Health and Crop Nutrition. Indian Journal of Fertilizers. 15 (4): 430-445, April 2019. (NAAS Rating: **4.76**).
- 14. Singh, Mamta; Gautam, U.S; and **Dwivedi, A. P**; (2019). Assessment of Wheat Cultivars under Limited Irrigation Conditions in Vindhya Plateau Agro-Climatic Zone of Madhya Pradesh. Journal of Community Mobilization and Sustainable Development. Vol. 14(1) 41-43, January-April, 2019. (NAAS Rating: **5.67**).
- 15. Pandey, S.K; Nigam, G.D; Singh, R.P; **Dwivedi, A.P**; and Singh, S.R.K; (2013). Assessment of Integrated Plant Nutrient Management in Tomato through Farmers Participatory Approach. Indian Journal of Extension Education. Vol- 49, No- 3 & 4, 2013 (117-120). (NAAS Rating: **5.95**).
- 16. Singh Mamta; **Dwivedi**, **A.P**; and Yadav, K.S. (2013). Integrated Crop Management for Enhancing Sustainable Production Potential in Soybean. Bioved, 24(2): 151-156, 2013. (NAAS Rating: **4.13**).
- Singh, R.P; Pal, Mahesh; **Dwivedi, A.P**; Singh, Mamta; Dwivedi, V; and Singh, D.R; (2011). Assessment of Technological Gap and Performance of Combined Management Approach for Pod Borer in Chickpea. Indian Journal of Extension Education. Vol- 47, No- 1 & 2, 2011 (134-137). (NAAS Rating: **5.95**).

- 18. Singh, A.K; Singh, S.R.K; Gautam, U.S; **Dwivedi, A.P**; Singh, Jai; and Tomar, A.K; (2015). Effect of Foliar Application of Zinc on Yield and Quality of Cabbage in Kymore Plateau and Satpura Hills of Madhya Pradesh. Progressive Horticulture, Vol, 47, No. 1, March 2015. (NAAS Rating: **4.49**).
- 19. Singh. Kumar, Rajiv; Singh, S.R.K; **Dwivedi, A.P**; and Gautam, U.S; (2014). Effect of Integrated Nutrient Management on Yield, Quality, Nutrient, Soil Efficiency in Garden Pea (*Pisum sativum L*). Progressive Horticulture, Vol, 46, No. 1, March 2014.(NAAS Rating: **4.49**).
- 20. Singh, R.P; **Dwivedi, A.P**; and Singh, Mamta; (2009). Efficacy of Neem Products against Alternaria Alternata a Seed Mycoflora of Chilli. Environment & Ecology 27 (3A): 1378-1780, 2009. (NAAS Rating: **5.25**).
- 21. Dwivedi, P.K; Dubey, A.K; Dubey, Swapnil; **Dwivedi, A.P**; and Tiwari, S.K; (2017). Evaluation of IPM Module against Onion thrips, Thrips Tabaci Lindeman. <u>Journal of Experimental Zoology, India</u>. Vol.20 No.2 pp.1013-1015, 2017 ISSN 0972-0030. (NAAS Rating: **5.25**).
- 22. Singh, Mamta; **Dwivedi, A.P**; and Yadav, K.S; (2019). Gaps in Pulses in Production in Vidhya Plateau Agro-Climatic Zone of Madhya Pradesh. An Assessment through Frontier Technology. Indian Journal of Extension Education. Vol- 55, No. 1, 2019 (39-42). (NAAS Rating: **5.95**).
- 23. Singh, S.R.K; **Dwivedi, A.P**; Mishra, Anupam; Chand, Prem; and Kathal, D; (2014). Impact of IPM Technology on Yield, Economics and Pesticide Use in Cotton by KVKs of Madhya Pradesh Environment & Ecology 32 (4B): 1692—1696, October—December 2014. (NAAS Rating: **5.25**).
- 24. Singh, S.R.K; Mishra, Anupam; Chand, Prem; and **Dwivedi, A.P**; (2015). Quantifying the yield and Income enhancement vis-a-vis Growth Rate of Chickpea in Madhya Pradesh. Indian Research Journal of Extension Education. 15 (2), May, 2015. (NAAS Rating: **5.22**).
- 25. Singh, S.R.K; Mishra, Anupam; Gautam, U.S.; **Dwivedi, A.P;** and Chand, Prem; (2014). Scouting Technological vis-a-vis Extension Gaps in Soybean Production in Madhya Pradesh. Indian Research Journal of Extension Education. 14 (2), May, 2014. (NAAS Rating: **5.22**).
- 26. Singh, Kiran; Singh, A.K; Singh, R.P; Singh, Mamta; and **Dwivedi, A.P**; (2010). Status of Karnal Bunt of Wheat in Eastern Uttar Pradesh. Environment & Ecology 28 (1B): 508—511, 2010. (NAAS Rating: **5.25**).
- 27. Chand, Prem; Sirohi, Smita; Singh, S.R.K; **Dwivedi, A.P**; and Mishra, Anupam; (2014). Sustainability of Diary Breeding Practices in Semi-arid Eastern zone, Rajasthan. Indian Research Journal of Extension Education. 14 (3), September, 2014. (NAAS Rating: **5.22**).
- **28.** Dr. Kumari, Kamini; and **Dwivedi, A.P**; (2021). Depth Wise Distribution of DTPA; Copper in Post-Harvest Soil of Wheat as Influenced by Crop Residue and Residual Starter Zinc. The Pharma Innovation Journal 2021; 10(11): 2050-2053. (NAAS Rating: **5.23**).

- **29.** Dr. Kumari, Kamini; Kuppili, Pavan Kumar; Kinnera, Dondapati; Anwesh, Madasu; Dager, Shiv raj and **Dwivedi**, **A.P**; (2022). Soil Health Card One Review. The Pharma Innovation Journal 2022; SP-11(5): 1092-1093. (NAAS Rating: **5.23**).
- 30. Singh, Mamta; Singh, R.P; and **Dwivedi, A.P;** (2009). Estimation of Genetic Variability, Character Association and Path Analysis of Yield and Yield Component Traits in Bread Wheat under Normal and Late Sown Environments. Environment & Ecology 27 (3A): 1381-1383, 2009. (NAAS Rating: **5.25**).
- 31. Singh, R.P; Singh, Dinesh; **Dwivedi, A.P**; and Singh, Mamta; (2014) Adoption Level of Integrated Pest Management Technology in Chickpea. Journal of Food Legumes 27(2): 170-173, 2014.(NAAS Rating:**4.82**)
- **32.** Singh, S.R.K; **Dwivedi, A.P**; and Kumar Narendra; (2012). Performance of Tomato (*Lycopersicon Esculentum*) Varities in North-West Himalayan Region. Progressive Horticulture. Vol. 44 (2): 338-339, 2012.(NAAS Rating:**4.49**)
- 33. S.K.Shukla¹, Lalan Sharma¹, V.P.Jaiswal¹, **A.P.Dwivedi¹**, S.K.Yadav¹ and A.D.Pathak¹ (2022). Diversification Options in Sugarcane- Based Cropping Systems for Doubling Farmers' Income in Subtropical India. Sugar Tech 29 March 2022. http://doi.org/1007/s 12355-022-01127-1. (NAAS Rating **7.59**).
- 34. S.K.Shukla¹, V.P.Jaiswal¹, Lalan Sharma¹, **A.P.Dwivedi**¹ and Mona Nagargade¹ (2022). Integration of Bio-product sand NPK Fertilizers for Increasing Productivity and Sustainability of Sugarcane-Based System in Subtropical. Sugar Tech. http://doi.org/10.1007/s212355-022-01182-8 29 March 2022. (NAAS Rating **7.59**).
- 35. Tiwari, Awadhesh Kumar; Singh, K.K; **Dwivedi, A.P**; and Singh, R.P; (2020). Adoption Level and Constraints of IPM Technology in Chickpea Growers of Raebareli District of Uttar Pradesh. Journal of Entomology and Zoology Studies 2020; 8(5): 750-755.(NAAS Rating: **5.53**)
- 36. Singh, R.P; **Dwivedi, A.P;** Mishra, A; Singh, D; and Singh, Mamta; (2012). Assessment of IPM Technology in Brinjal through Farmers Participatory Approach for Improving Livelihood. Journal of Extension Education Vol. XVII, No. 2, 2012.(NAAS Rating: **5.22**)
- 37. Dwivedi, P.K; Maurya, R.P; Kumar, Mukul; Dubey Swapnil; **Dwivedi, A.P;** and Tiwari, S.K; (2019). Entomological, Problem of Major Insect Pests at Farmer's Field in Pigeon Pea Crop. Progressive Agriculture. 19(1): 123-125 (2019).(NAAS Rating:**4.49**)
- 38. Singh, Mamta; Gautam, U.S; **Dwivedi, A.P;** Singh, Vinita; Pachauri Vivekin and Yadav, K.S. (2015). Maximization of Wheat Production under Limited Irrigation Condition through Technological Interventions. Progressive Research, Vol. 10 (Special-III): 1480-1482, 2015, ISSN: 0973-6417, Online ISSN: 2454-6003.(NAAS Rating:**3.78**)
- 39. **Dwivedi, A.P;** Dalvi, S.G; Singh, V.P, Tripathi, M.K; Kumar, Sanjeev, Singh, V.K; and Singh, K.K; (2018). Role of Chitin its Derivative in Plant-Microbial

- Interaction and Enhancing Crop Yield *vis-à-vis* Sugarcane. Indian Journal of Sugarcane Technology 33(2): 53-57, December 2018.(NAAS Rating: **2.70**)
- 40. **Dwivedi, A.P;** Mishra, Anupam; Singh, S.K; Singh, S.R.K; and Singh, Mamta; (2014). Yield Gap Analysis of Chickpea through Front Line Demonstration in Different Agro-Climatic Zones of M.P. and Chattishgarh. Journal of Food Legumes 27(1): 60-63, 2014.(NAAS Rating: **4.82**)
- 41. Singh, Mamta; **Dwivedi, A.P**; and Yadav, K.S; (2018). Effect of Ready Mix Herbicides for Weed Control in Soybean under Vindhyan Plateau of Madhya Pradesh. International Journal of Basic and Agricultural Research. Vol. 16 (2), May-August, 2018. (NAAS Rating:**4.60**)
- 42. **Dwivedi, A.P;** Mishra, A; Singh, R.P; Dwivedi, V; and Singh Mamta; (2012). Communication Support for Enhancing IPM in Pigeon Pea. Journal of Extension Education. Vol. XVII, No. 2, 2012, Pp. No. 161-172, ISSN 0976-8246.(NAAS Rating:4.77)
- 43. **Dwivedi, A.P;** Singh, R.P; Mishra, Anupam; Singh, S.R.K; and Singh Mamta; (2011). Effect of Technological Interventions on Yield and Economics of Pigeon pea. Journal of Extension Education. Vol. XVI, Nos. 1&2, 2011. Pp. No. 22-26, ISSN 0976-8246. (NAAS Rating: **4.77**).
- 44. Singh, R.P; **Dwivedi, A.P;** Singh, S.R.K; Mishra, Anupam; and Singh Mamta; (2011). Integrated Pest Management in Pigeon Pea: Adoption and Constraint of the Growers. Journal of Extension Education. Vol. XVI, Nos. 1&2, 2011. Pp. No. 38-44, ISSN 0976-8246. (NAAS Rating: **4.77**).
- 45. Singh, S.R.K; **Dwivedi, A.P**; Mishra, Anupam; and Chouhan, Sandeep; (2013). Yield Gap Analysis Vis-à-vis Factor affecting Sugarcane Production in Madhya Pradesh. Journal of Community Mobilization and Sustainable Development. Vol. 8(1) 60-63, January-June, 2013. (NAAS Rating: **5.67**).
- 46. Singh, R.P; A.N; Singh, **Dwivedi, A.P;** Mishra, A; and Singh, M; (2012). Assessment of Yield in Chick pea Through Frontier Technology. Journal of Extension Education. Vol. XVII, No. 1, 2012. Pp. No. 85-89, ISSN 0976-8246. (NAAS Rating: **4.77**).
- 47. Singh, S.R.K; **Dwivedi, A.P**; Pandey, S.K; and Sandhu, K; (2013). Perception and Knowledge of Vegetable Growers towards Protected Cultivation in Uttarakhand Hills. Journal of Extension Education. Vol. XVII, No. 1, 2013. Pp. No. 16-22, ISSN 0976-8246. (NAAS Rating: **4.77**).
- 48. Singh, S.R.K; Gautam, U.S; **Dwivedi, A.P**; Pandey, S.K and Sandhu, K; (2012). Constraints Perceived by the Dairy Personnel in the Functioning of Dairy Plants in Bihar-A Study in Organizational Perspectives. Journal of Extension Education. Vol. XVII, No. 1, 2012. Pp. No. 21-26, ISSN 0976-8246. (NAAS Rating: **4.77**).
- 49. Singh, R.K; Singh, S.R.K; Gautam, U.S; **Dwivedi, A.P**; (2012). Productivity Enhancement of Soybean and Wheat Crop through Balance Dose of Fertilizers. Journal of Extension Education. Vol. XVII, No. 1, 2012. Pp. No. 81-84, ISSN 0976-8246. (NAAS Rating: **4.77**).

- 50. Singh, Mamta; Singh, R.P; and **Dwivedi, A.P;** (2009). Estimation of Genetic Variability, Character Association and Path Analysis of Yield and Yield Component Traits in Bread Wheat under Normal and Late Sown Environments. Environment& Ecology 27 (3A): 1383, 2009. (NAAS Rating: **5.25**).
- **51. Dwivedi, A.P;** and Kumari, Kamini; (2021). Vertical Distribution of DTPA-Zinc in Post-Harvest Soil of Wheat as Influenced by Crop Residue and Residual tarter Zinc. Annals of R.S.C.B., ISSN: 1583-6258, Vol.25, Issue 6, 2021, Pages 19911-19917.(H-INDEX-7)

Popular Article:

- 1. **Aditya Prakash Dwivedi,** Ved Prakash Singh, Vinai Kumar Singh, K.K. Singh awam Manoj Kumar Tripathi (2017). Bharat ke uposhna khetron mein Ganne ki naveen Shashya takneek. In IKSHU Patrika published by Bhartiya Ganna Anushandhan Sanshthan, Lucknow, Year 06 Issue 01.
- 2. **A.P. Dwivedi,** V.K. Gupta, Ved Prakash Singh, Vinay Kumar Singh, K,K, Singh, Manoj Kumar Tripathi awam Abhishek Singh (2017). Rashtriya Jaliya Sampada Wali Phasalon se Poshan awan Aarthik Sudridikaran. In IKSHU Patrika published by Bhartiya Ganna Anushandhan Sanshthan, Lucknow, Year 06 Issue 01.
- 3. Abhishek Kumar Singh, **Aditya Prakash Dwivedi**, V.K. Singh and Ganesh Singh Negi (2017). Pradhan mantra Phashal Bima Yojna: Ek Najar. In IKSHU Patrika published by Bhartiya Ganna Anushandhan Sanshthan, Lucknow, Year 06 Issue 01.
- S.R. Singh, Ummed Singh, M.K. Tripathi, Poonam Yadav, A.P. Dwivedi (2018).
 Bashant kalin Ganne ki Uttam Prabandh Kriyayein. In Khad Patrika, Year-59, March, 2018Ank 03Pg; 13-30.
- 5. **A.P. Dwivedi**, Ashwini Dutt Pathak, Sudhir Kumar Shukla, Ved Prakash Singh, Sanjeev Kumar, Manoj Kumar Tripathi ,S.R. Singh, Vinai Kumar Singh, awam Abhishek Kumar Singh (2018). Nadee Parishsthetike per rasayaneek krishi ka dushprabhav. In IKSHU Patrika published by Bhartiya Ganna Anushandhan Sanshthan, Lucknow, Year 07 Issue 01.
- 6. K.K. Singh, V.P. Singh evam **A.P.Dwivedi** (2018). *Fasal Utpadan Vibhag ki Takneeti Uplabdhiyan*. *In IKSHU Patrika* published by Bhartiya Ganna Anushandhan Sanshthan, Lucknow, Year 07 Issue 02
- 7. **A.P. Dwivedi**, Manoj Kumar Tripathi evam Abhishek Kumar Singh (2018). Methi ki vaigyanik kheti. In IKSHU Patrika published by *Bhartiya Ganna Anushandhan Sanshthan*, Lucknow, Year 07 Issue 02
- 8. Aditya Prakash Dwivedi, S.N. Singh, Ved Prakash Singh evam Mona Nagargade (2019). Ziad me Suraj mukhi ki kheti. In Khad Patrika, Year-60, March, 2019Ank 03Pg; 13-16.
- 9. S.N. Singh, V.K. Singh, **A.P.Dwivedi** evam M.K.Tripathi (2019). Uttar Pradesh me Basant Kaleen Ganna Kheti ki unnat Shashya kriyayein evam shah fasali kriya vidhiyan, Year-60, March, 2019Ank 03Pg; 30-35.
- 10. **आदित्य प्रकाश द्विवेदी,** अश्वनी दत्त पाठक, संजीव कुमार सिंह, मनोज कुमार त्रिपाठी, सुधीर कुमार शुक्ला, क्रांति कुमार सिंह, एस. एन. सिंह, एस. आर. सिंह, वी. के. सिंह, अंबुज कुमार शुक्ला एवं अभिषेक

- कुमार सिंह (2020): हरितगृह: वर्तमान अवश्यकता: इक्षु हिन्दी पत्रिका (वर्ष: 9 अंक-1,जनवरी, 2020 से जून, 2020). : प्रसट स 5: (72-75)
- 11. **आदित्य प्रकाश द्विवेदी,** अश्वनी दत्त पाठक, सुधीर कुमार शुक्ला, संजीव कुमार, मनोज कुमार त्रिपाठी, क्रांति कुमार सिंह, एस. आर. सिंह (2020): एकीकृत फसल प्रणाली: वर्तमान अवश्यकता: इक्षु हिन्दी पत्रिका (वर्ष: 9 अंक-1, जनवरी, 2020 से जून, 2020). : प्रसट स 5: (62-67).
- 12. मनोज कुमार त्रिपाठी, एस.के.पाण्डेय, **आदित्य प्रकाश द्विवेदी**, विनय कुमार सिंह, अभिषेक कुमार सिंह, एस. आर. सिंह 2021). भारतीय अर्थव्यवस्था मे पटसन एवं समवर्गीय रेशा फसलों का महत्व एवं प्रमुख अनुसंधान उपलब्धियां: इक्षु हिन्दी पत्रिका (वर्ष: 10 अंक-1, जनवरी, 2020 से जून, 2021). : प्रसट स: 46-48.
- 13. **आदित्य प्रकाश द्विवेदी;** हरितगृह: सिद्धांत एवं उपयोग प्रष्ट सं॰ 15-19 (तृण) संदेश वार्षिक पत्रिका, अंक 9, (2012-13), खरपतवार विज्ञान अनुसंधान निदेशालय, भा.कृ.अ.प., जबलपुर, म. प्र.

Publication in E-Magazines:

1. **A.P. Dwivedi,** S.K. Shukla, A.D. Pathak, Mona Nagargade, M.K. Tripathi and R.P. Singh (2021). Sugarcane Based Integrated Farming System in Sub-tropical India: A tools for Increasing System Productivity and Farmer's Profitability. In AGRIBLOSSOM, Vol,-1, Issue-11

Extension Folders:

- Singh, S.R., Srivastava, T.K., Tripathi, M.K. and Dwivedi, A.P. (2020). Balanced fertilizers use ready reckoner for plant crop of sugarcane. Bilingual Extension Folder 01/2020.
- 2. **Dwivedi, A.P;** Shukla, S.K.; Pathak, A.D. and Singh, A.K. (2020). Sugarcane Based Integrated Farming System for Enhancing Crop Productivity and Farmer's Income. Technical Bulletin Published by ICAR-Indian Institute of Sugarcane Research, Lucknow, p12.

Books or Chapter Published

Books:

- 1. Krishi Artha Shastra Evam Udyamita, (2017). BIOTECH BOOKS, DARIYAGANJ, NEW DELHI. Pp. 267. ISBN No. 978-81-7622-394-2
- 2. Treasure of Biodiversity Conservation by Farmer. (2017). ICAR-ATARI, JABALPUR; ICAR-Division of Extension Education, New Delhi. Pp.247, (INSTITUTE).
- 3. Purvi Maidani Anchalki me Pramukh Phasalon ki Sasya Takneek. (2008). KVK, P.G. College, Gazipur, U.P. Pp.104, (INSTITUTE).
- 4. Purvi Maidani Anchal ki Pramukh Phasalon me Keet evam Rog Prabandhan. (2008). KVK, P.G. College, Gazipur, U.P. Pp. 103, (INSTITUTE).
- 5. Scientific Agriculture Encyclopedia. (2022). Ajanta Book, Jodhpur, Pp. 350. ISBN No. 978-93-94380-35-6.

Books Chapters:

1. **A.P.Dwivedi,** Anupam Mishra,, U.S. Gautam, S.R.K. Singh, Prem Chand and Tushar Athare (2017). System of Rice Intensification: Principles, Policy Concern

- and scientific controversies in K.N. Bhatt and Pradeep Bhargava (Edt.). System of Rice Intensification. Published by; Studian Press Pvt. Ltd, New Delhi.
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सह-संपादक- इक्षु, प्रकाशन, भारतीय गन्ना अनुसंधान, लखनऊ, वर्ष 10, अंक 1.

Awards

Award:

- 1. Appreciation from Vice Chancellor, IGKV, Raipur for initiating and implementing the innovative KVK-ATMA Convergence Model in Chattisgarh.
- 2. Appreciation from Vice Chancellor, JNKVV, Jabalpur, Madhya Pradesh for initiating and implementing the innovative KVK-ATMA Convergence Model in M.P.
- 3. Appreciation from Vice Chancellor, RVSKVV, Gwalior, Madhya Pradesh for initiating and implementing the innovative KVK-ATMA Convergence Model in M.P.
- 4. Appreciation from Vice Chancellor, OUAT, Bhubneswar, Odisha for initiating and implementing the innovative KVK-ATMA Convergence Model in Odisha.
- 5. Appreciation Certificate by Assistant Director General (AE) and organizing the XXI Zonal Workshop of KVKs at Raipur in September 2014.
- 6. Appreciation from Chairperson, Protection of Plant Varieties and Farmers Right Authority, Government of India for biodiversity conservation related issue particularly for the cause of conservation and sustainable use of plant genetic

- resources in the state of M.P., Chattishgarh and Odisha and pro-active role in collecting more than 1200 farmers varieties for registration.
- 7. Zonal Project Directorate, Zone-VII, Jabalpur got First Prize for Exhibition on Agro Biodiversity and Plant Genetic Resources during National Seminar on "Take it to Farmer-The Farmers Right through Awareness" held on 07 July, 2015 an event at National level where I was nodal Scientist/Officer for PPVFRA Zone-VII, Jabalpur and also act as an in-charge for the same exhibition.
- 8. Outstanding Achievement Award during the National Conference on reinvigorating Agricultural Innovations for Farmers Empowerment and Development (RAINFED-2015) for outstanding contribution in the field of Agronomy at PJTSAU, Hyderabad during 3-4 May, 2015 organized by GKV Society, Agra, U.P.
- Appreciation Certificate by Assistant Director General (AE) and Vice Chancellor, IGKV, Raipur for organizing the XXI Zonal Workshop of KVKs at Raipur in September 2014.
- 10. Young Scientist Associated Award by Bio Ved Research Institute of Agriculture & Technology Allahabad, U.P.-Individual.
- 11. Appreciation from DG, ICAR-DDG (AE), IC AR & ATAARI, New Delhi for work regarding organizing Global Conference on Women in Agriculture that's why Zone-VII & KVK, Odisha and Chhattisgarh hold first position and awarded first prize for Exhibition held at NASC, New Delhi.-
- 12. Appreciation from Additional Secretary and Agricultural Production Commissioner, Government of Madhya Pradesh for excellent achievements of special Kharif Programme on KVK-ATMA joint efforts for sustaining double digit growth in Madhya Pradesh. Collaborative.
- 13. Appreciation from ADG (Ag. Extension) and Vice Chancellor, IGKV, Raipur for significant contribution for organizing Zonal Workshop in benefit of the farmers and KVKs at IGKV, Raipur-Individual.
- 14. Eminent Scientist Award for outstanding performance and lasting contribution in the field of Agronomy on occasion of International Seminar (Virtual) on Agricultural Sustainability for Doubling Income in Changing Climate Scenario and Market Challenges during Covid-19 (ASDICCSMC-2021) on 10-11thApril, 2021 at University of Allahabad, Prayagraj, (U.P.) India.
- 15. Fellowship award by Doctor's Krishi Evam Bagwani Vikas Sansthan. In International Conference on Sustainable organic Agri-Horti System held during 28-30, November, 2018 at Lucknow.
- 16. Biodiversity Conservation Award by R.S. Krishi Sodh Sansthan, Prayagraj, U.P. In International Seminar on Climatic Residence of Agricultural Bio-diversity Technology and Marketing policy on 9-10th March, 2019 at D.D. Pant Auditorium, Allahabad University.