



DR. VINNY JOHN

Ph.D in Plant Pathology
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PERSONAL INFORMATION

Date of Birth: 14 April 1986

Nationality: Indian

Languages known: Hindi & English

Marital status: Unmarried

Domicile: Uttarakhand

Category: General

Permanent address: House No. 157, Christian Colony, Tea Estate Arkedia Grant, Gorakhpur, P.O Badonwala, Dehradun, Uttarakhand, Pincode-248007.

EDUCATION

- 2023** Ph.D. in Plant Pathology from Sam Higginbottom University of Agriculture Technology and Science, Prayagraj (87%) under UGC funded Scholarship.
Research area: Plant Pathology, Title of Research work “Effect of selected botanicals and green manure against *Alternaria porri* and *Aspergillus niger* causing pre and post-harvest diseases of onion”.
- 2014** M.Sc. in Plant Pathology from Sam Higginbottom University of Agriculture Technology and Science, Prayagraj U.P. (90 %)
Research area: Plant Pathology, Efficacy of neem leaf extracts and selected bio-agents in the management of Fusarial wilt of Tomato (*Lycopersicon esculentum* L.)
- 2009** B.Sc. in Botany from The Isabella Thoburn College University of Lucknow, U.P (50 %)

Experience

- Working as an Assistant Professor, since 01.07.2022, Department of Agriculture, Ghanshyam Urvashi P.G College, Phoolpur, Prayagraj (U.P.)-211002, India.
- 2016 – 2017, Junior Research Fellow under DST New Delhi project, entitled “Awareness among women farmers on pre and post-harvest disease management of onion and garlic funded by DST” one years.
- 2015 – 2016, Worked as Senior Research Fellow at discipline of Plant Pathology at Ranichauri, Tehri Garwal, in the project entitled “Bioefficacy evaluation of fungicide SAAF (Carbendazim 12% + Mancozeb 63%WP) in apple funded by UPL Ltd”.
- 2011, Worked at SASA (Serve and Share Association) as a child development program coordinator at Dehradun.
- 2003 – 2006, Teaching for three years as a Science and English Teacher at Brilliant Academy School, Shimla by pass Dehradun.

SKILLS

Plant Pathology: Isolation, identification, and maintenance of bacteria and fungi, with a particular emphasis on plant growth promoting and bio-control agents, as well as their formulations for field use Disease diagnosis of various pathogens in the field, in pots, and in the lab (*In-situ* and *In-vitro*), including the isolation and identification of Ascomycetes, Basidiomycetes, and Deuteromycetes fungi. Extraction and identification of plant parasitic nematodes (Root knot nematode and Cyst nematode) of different crops and their management practices.

Mushroom cultivation: Different cultivation and production techniques for button mushrooms, milky mushrooms, paddy straw mushrooms, and oyster mushrooms, as well as disease management for these mushrooms.

Documentation and financial accounting operations: Preparation of annual budgets, quaternary disbursements and expenditure analysis.

Documentation: Collection and management of data.

Writing: Writing and editing of project reports, research articles, book chapters and power point presentations.

PRIZES & AWARDS

2021 **Young Scientist Award** on the occasion of “International Conference on Emerging Sustainability Trends in Agricultural, Rural & Environmental Development” 19-20 December, 2021. Organized by Society of Biological

Sciences and Rural Development. Prayagraj, U.P.

- 2020** **Junior Young Scientist Award** on the occasion of “6th Dr. Gopal Pandey memorial lecture function” on Monday, 27 July 2020. Organized by Society of Biological Sciences and Rural Development. Prayagraj, U.P.
- 2019** **Young Ph. D Scholar Award** from the International Seminar on “Climate Resilience of Agriculture Biodiversity, Technology and Marketing Policy” held 9-10 March, 2019. Organized by Department of Botany, University of Allahabad, FRCER & RSKSEPS, Prayagraj
- 2019** **Innovative Article Award** from Agriculture and Food e-Newsletter on “Agro-waste for vermi-composting” in 01-Oct-2019
- 2019** **Best Poster Presentation Award from National workshop** on “Major Environmental and Agricultural Issues: New Development in Policy Practices” held 20-26 December 2019. Organized by Society of Biological Sciences and Rural Development. Prayagraj. UP, India.

EDITOR:

- I. **Editorial Board Member** “The Pahadi Agriculture” e- magazine, Uttarakhand, India (UDYAM-UK-05-0043667).

MEMBERSHIP OF SCIENTIFIC SOCIETY

1. Life member of Global Academic Society, India (LM-N/GAS/133/2021)
2. Life member at Society of Biological Sciences and Rural Development, Prayagraj. UP, India.
3. Life member at “The Pahadi Agriculture” e- magazine, Uttarakhand, India (UDYAM-UK-05-0043667).

RADIO TALK

Broadcast of radio talk on

1. प्याज और लहसुन के रख रखाव और भण्डारण सम्बन्धी जानकारी. Date & Time of recording: 30th May 2023 03:00:00 PM at All India Radio/ Doordarshan, AIR PRAYAGRAJ.
2. “मशरूम की खेती में ध्यान देने योग्य बातें”, Date & Time of recording: 29th September 2023 11:00:00 AM at All India Radio/ Doordarshan, AIR DEHRADUN.

INVITED LECTURE

1. **Gardener training program** at office of chief Horticulture specialist Industrial experiment and training centre, Khuro Bagh Prayagraj, Uttar Pradesh in the financial year 2022-2023.
2. On “**Importance Of Medicinal Mushrooms**” in Seven days training programme on

“Mushroom Cultivation Technology” 26 December, 2022 to 1 January, 2023, organized by Society of Biological Sciences and Rural Development New Jhusi, Prayagraj, Uttar Pradesh.

3. **Gardener training program** at office of chief Horticulture specialist Industrial experiment and training centre, Khuro Bagh Prayagraj, Uttar Pradesh in the financial year 2021-2022.

CONFERENCES /SEMINAR/SYMPOSIUM ETC. ORGANIZED

1. **Organizing secretary** in seven days training programme on “Mushroom training and Demonstration programme”, 26th December 2022 to 1st January 2023, organized by Society of Biological Sciences and Rural Development New Jhusi, Prayagraj, Uttar Pradesh.
2. **Organizing secretary** in debate/speech on Worlds Environment day” Topic: „Beat Plastic Pollution“on 5th June 2023, organized by Society of Biological Sciences and Rural Development New Jhusi, Prayagraj, Uttar Pradesh.
3. **Organizing secretary** in Three days training programme on “Organic Farming” from 16th to 18th June 2023, organized by Society of Biological Sciences and Rural Development New Jhusi, Prayagraj, Uttar Pradesh.

CO-ORGANISED

1. **Co-organizing committee member** in International conference on “Emerging sustainability Trends in Agricultural, Rural & Environmental Development” held on 19-20 December 2021.
2. **Co-organizing committee member** in National conference on “Recent Trends in Science, Technology & Management” held on 11-13 February 2022.
3. **Co-organizing committee member** in International conference on “Renewable Agriculture and Sustainable Environment” held on 25-26 March 2023.

PUBLICATIONS

Research Articles

1. **Vinny John**, Sunil Zacharia, Amit Kumar Maurya, Anoop Kumar and Sobita Simon (2019). *In-vitro* Efficacy of Botanical and Selected Bio-Agents in the Management of Fusarial wilts of Tomato (*Lycopersicon esculentum* L.). *Int.J.Curr.Microbiol.App.Sci* 8(6): 1821-1826. (NAAS Ratings: 5.38) <https://doi.org/10.20546/ijcmas.2019.806.217>
2. **Vinny John**, Sobita Simon, Amit Kumar Maurya and Abilasha A. Lal (2018). Survey of purple blotch disease of onion (*Alternaria porri*) of Allahabad district.*Int.J.Curr.Microbiol.App.Sci.*7(10):74-78.(NAASratings: 5.38) <https://doi.org/10.20546/ijcmas.2018.710.009>
3. Amit Kumar Maurya, Adity, **Vinny John**, Hemlata Pant, Sujata P Sharma, Doaa Z. El-Refay, Rokayya Sami, Mahmoud Helal, Fadi Baakdah and Nevin Ahmed (2023). Unveiling oil seed cakes ability to suppress Fusarium wilt (*Fusarium udum* Butler) in Pigeonpea (*Cajanus cajan* L. Millisp. *Journal of Biobased Material and Bioenergy* 17, 1-7. (NAAS Ratings: 6.69). Doi:10.1166/jbmb.2023.2219.

4. Amit Kumar Maurya, **Vinny John**, D. K. Srivastava, Sobita Simon and Hemlata Pant (2019). Effect of media and substrates for spawn production of Dhingri mushroom (*Pleurotus ostreatus*). *Journal of Natural Resource and Development*. 14(2) 88-92. ISSN-0974-5033, DOI:[10.13140/RG.2.2.21808.79362](https://doi.org/10.13140/RG.2.2.21808.79362) (NAAS ratings: 3.77)
5. **Vinny John**, Sunil Zacharia, Amit Kumar Maurya, Rakhi Murmu and Sobita Simon (2019). Field Experiment on Efficacy of Selected Bio-agents and Botanical in the Management of Fusarial Wilt of Tomato (*Lycopersicon esculentum* L.). *Biotech Today*; 9 (2) 42-46. ISSN 2322-0996, (NAAS rating 3.94) DOI : 10.5958/2322-0996.2019.00019.X.
6. Amit Kumar Maurya, **Vinny John**, Rakhi Murmu and Sobita Simon (2019). Impact of different substrates for spawn production and production of milky mushroom (*Calocybe indica*). *Int. J. Pharma. Bio. Sci*, 10(2): 5-10. ([Scientific Journal Impact Factor \(SJIF\): 7.446](#))
7. Amit Kumar Maurya, Sobita Simon, **Vinny John** and Abhilasha A. Lal (2018). Survey of Pigeon Pea Wilt Caused by Cyst Nematode (*Heterodera cajani*) in Trans Yamuna and Ganga Taluks of Allahabad District. *Int. J.Curr. Microbiol. App. Sci.* 7(6): 799-802. (NAAS ratings: 5.38)
8. Anoop Kumar, Sunil Zacharia, Amit Kumar Maurya and **Vinny John** (2019). Effect of Fungicides and Neem Oil on the Rhizoctonia Root Rot of Soybean (*Glycine max* L.). *Int.J.Curr.Microbiol.App.Sci.*,8(1):368-372. <https://doi.org/10.20546/ijcmas.2019.801.037> (NAAS, ratings: 5.38)
9. Rakhi Murmu, Amit Kumar Maurya and **Vinny John** (2020). Mycoflora of certain casing materials used in the production of white button mushroom (*Agaricus bisporus* (Lange) Imbach). *International Journal of Chemical Studies*, 8(2): 2863-2868. (NAAS rating 5.21) <https://doi.org/10.22271/chemi.2020.v8.i2ar.9185>
10. Amit Kumar Maurya, Sobita Simon, **Vinny John** and Abhilasha A. Lal (2020). Survey of Wilt (*Fusarium udum*) and the Cyst Nematode (*Heterodera cajani*) Incidence on Pigeonpea of Prayagraj District. *Current Journal of Applied Science and Technology*. 39(18): 23-28. ISSN: 2457-1024, ([NAAS ratings: 5.32](#)) DOI: 10.9734/CJAST/2020/v39i1830768
11. **Vinny John**, Amit Kumar Maurya, Sobita Simon and Abhilasha A. Lal (2020). Evaluation of selected plant extracts treated on onion bulbs (*Allium cepa*. l.) against black mold caused by *Aspergillus niger* in-vitro. *Journal of Natural Resource and Development*, 15 (1) 35-38, 2020. ISSN-0974-5033, DOI:[10.13140/RG.2.2.34476.49289](https://doi.org/10.13140/RG.2.2.34476.49289) (NAAS ratings: 3.77)
12. Amit Kumar Maurya, Archana Udai Singh, **Vinny John** and Rakhi Murmu (2021). Occurrence of *Alternaria alternata* causing leaf spot in Buckwheat (*Fagopyrum esculentum*) in Prayagraj area of Uttar Pradesh, India. *International Journal of Environmental & Agriculture Research (IJOEAR)*. 7 (6) 1-3. ISSN- 2454-1850. ([Impact Factor: 5.263](#)) DOI: [10.13140/RG.2.2.28999.21925](https://doi.org/10.13140/RG.2.2.28999.21925)

13. **Vinny John**, Amit Kumar Maurya Rashmi Raghav, Bhagyashree Kesherwani and Hemlata Pant (2022). *In vitro* evaluation of selected organic extracts against fusarial rot (*Fusarium oxysporum* f. sp. *cepae*) of onion. *Indian J.Sci.Res.* 12 (2): 01-04. Online ISSN: 2250-0138.
14. Madhumita Pandey, Amit Kumar Maurya, **Vinny John** and Mukesh Kumar (2022). Evaluation of different isolates of *Pseudomonas fluorescens* against *Fusarium oxysporum* f. sp. *ciceri*, causing wilt of chickpea (*Cicer arietinum* L.). *Annals of Phytomedicine: An International Journal*.11 (2): 806-813. ISSN: 2393-9885. Web of Science and UGC Approved, (**NAAS rating 5.95**).
15. Hemlata Pant, Amit Kumar Maurya, Aditya, Manoj Kuamar Singh, **Vinny John**, Manika Mehra, Rokayya Sami, Fadi Baakdah and Mahmoud Helal (2023). Ecofriendly management of root knot nematode (*Meloidogyne incognita*) in okra (*Abelmoschus esculentus* L. Moench). *Journal of Biobased Materials and Bioenergy*. 17: 1-7. SCI journal (**NAAS rating 6.69**). Doi:10.1166/jbmb.2023.2286.
16. Amit Kumar Maurya, Aditya, **Vinny John**, Hemlata Pant, Sujata P. Sharma, Doaa Z. El Refaey, Rokayya Sami, Mahmoud Helal, Fadi Baakdah, and Nevin Ahmed (2023). Unveiling Oil Seed Cakes Ability to Suppress Fusarium Wilt (*Fusarium udum* Butler) in Pigeonpea (*Cajanus cajan* L. Mill sp.). *Journal of Biobased Materials and Bioenergy*. SCI journal (**NAAS rating 6.69**). Doi: doi:10.1166/jbmb.2023.2319.

Book Chapters

1. **Vinny John**, Rakhi Murmu, Amit Kumar Maurya, Sobita Simon and Hemlata Pant (2020). Eco-Friendly Management of Pre and Post-Harvest Diseases of Onion (*Allium cepa* L.). Current Research and Innovations in Plant Pathology. Akinik Publications New Delhi. 9(7): 113-132. **ISBN:** 978-93-90217-71-7. **DOI:** <https://doi.org/10.22271/ed.book.793>
2. Rakhi Murmu, **Vinny John** and Amit Kumar Maurya (2020). Plant Disease Forecasting System. Current Research and Innovations in Plant Pathology. Akinik Publications New Delhi. 10 (5): 69-84. **ISBN:** 978-93-90217-73-1, **DOI:** <https://doi.org/10.22271/ed.book.794>
3. Amit Kumar Maurya, **Vinny John**, Rakhi Murmu, Sobita Simon and Hemlata Pant (2020). An Overview of *Fusarium udum* and *Heterodera cajani* Interactions in Pigeonpea (*Cajanus cajan*). Current Research and Innovations in Plant Pathology. Akinik Publications New Delhi. 9(6): 98-112. **ISBN:** 978-93-90217-71-7. **DOI:** <https://doi.org/10.22271/ed.book.793>.
4. Amit Kumar Maurya, **Vinny John** and Utkarsh Singh Rathore (2020). Cultivation Techniques of Oyster Mushroom (*Pleurotus* sp.). Advances in essential oils and natural products. Research Trends in Food Technology and Nutrition. Akinik Publications New Delhi. 14 (6): 91-99. **ISBN:** 978-81-947692-4-8, **DOI:** <https://doi.org/10.22271/ed.book.905>

5. Amit Kumar Maurya, Rakhi Murmu, **Vinny John**, D. K. Srivastava and Hemlata Pant (2020). An introduction about Milky Mushroom: Their cultivation and disease management. Three Major dimensions of life: Environment, Agriculture and Health. Society of Biological Sciences and Rural Development. 101-104. **ISBN: 978-81-923535-7-9.**
6. **Vinny John**, Amit Kumar Maurya, Rakhi Murmu and Hemlata Pant (2020). Wilt disease of tomato (*Lycopersicon esculentum* L.) and its management. Three Major dimensions of life: Environment, Agriculture and Health. Society of Biological Sciences and Rural Development. 110-114. **ISBN: 978-81-923535-7-9.**
7. **Vinny John**, Amit Kumar Maurya and Rakhi Murmu (2019). Plants defense mechanisms against pathogens. Innovations in Agriculture, Environment and Health Research for Ecological Restoration. Society of Biological Sciences and Rural Development. 142-145. **ISBN : 978-81-923535-5-5**
8. Amit Kumar Maurya, **Vinny John** and Rakhi Murmu (2019). Cultivation of paddy straw mushroom (*Volvariella* sp.). Innovations in Agriculture, Environment and Health Research for Ecological Restoration. Society of Biological Sciences and Rural Development. 259-262. **ISBN : 978-81-923535-5-5**
9. **Vinny John**, Amit Kumar Maurya, Sobita Simon and Abhilasha A. Lal (2020). Effect of green manuring in the growth of onion crop. Green Technology: A roadmap for sustainable development. Rishikul Prakashan 102/42/6, Jawahar Lal Nehru Road Prayagraj.125-132. ISBN No. : 978-81-951541-1-1
10. Amit Kumar Maurya, **Vinny John**, Rakhi Murmu, Hemlata Pant and D. K. Srivastava (2022). Cultivation techniques of white button mushroom. Food and nutrition security & climate change. Rathore Academic Research Publication, New Delhi, 87-100.
11. Amit Kumar Maurya, **Vinny John**, Rakhi Murmu and Hemlata Pant (2022). "Rice brown spot disease (*Helminthosporium oryzae*): ecology, epidemiology and identification measures. Fungal Diseases of Rice and their Management. Vol-II to be published by Apple Academic Press, CRC group, a Taylor and Francis group. 223-234. ISBN hard: 978-1-77491-247-8
12. Madhumita Pandey, Amit Kumr Maurya and **Vinny John** (2022). Fusarium wilt of chick pea and its management: present and future. Emerging Sustainability Trends in Agricultural, Rural & Environmental Development. 229-237. ISBN: 978-81-923535-8-6
13. Amit Kumar Maurya, Hemlata Pant and **Vinny John** (2022). Determination of Nutritional Estimation of Edible Mushroom (*Pleurotus* sp.). Physical and Biological Sciences: Know-how Social Solicitation. 253-263. ISBN : 978-81-956345-9-0

14. Bhagyashree Keshewani, **Vinny John**, Amit Kumar Maurya, S. Ravichandran and Rashmi Raghav (2022). Restoring Degraded Soils and Using Wasteland and Wetland for Sustainable Environment. Physical and Biological Sciences: Know-how Social Solicitation. 217-235. ISBN : 978-81-956345-9-0
15. Amit Kumar Maurya, **Vinny John**, Hemlata Pant, Rashmi Raghav and Mukesh Kumar (2023). Eco-friendly management of Pigeon pea wilt caused by *Fusarium udum*. Pest Management Strategies in Pulses and Cereal crops. 157-166. ISBN : 978-81-19149-06-3.
16. **Vinny John**, Vivek John, Amit Kumar Maurya and D. K. Srivastava (2023). Implementation of Artificial Intelligence to advance Agricultural activity. Renewable Energy and Sustainable Environment. *Society of Biological Sciences and Rural Development*. 151-155. ISBN : 978-81-923535-9-3
17. Amit Kumar Maurya, **Vinny John**, Harish Kumar and Vivek John (2023). Approach to AI-based Management of Pests and Diseases in Mushroom Cultivation. Renewable Energy and Sustainable Environment. *Society of Biological Sciences and Rural Development*. 88-92. ISBN : 978-81-923535-9-3

BOOKS PUBLICATION:

1. **Vinny John**, Amit Kumar Maurya and Sunil Zacharia (2019). Management of Fusarial wilt of Tomato (*Lycopersicon esculentum*). *Lambert Academic Publishing*. ISBN NO. 978-3-330-02121-1.
2. Amit Kumar Maurya and **Vinny John** (2018). Substrates for enhancing the productivity of paddy straw mushroom. *Lambert Academic Publishing*. ISBN NO. 978-620-2-07001-0.
3. **Amit Kumar Maurya**, Vinny John, Jyoti Singh and Hemlata Pant (2023). Plant Pathology (for JRF, SRF, ARS, ASRB, ICAR-NET, M.Sc AND Ph.D). Deepika Book Agency, Delhi. ISBN: 978-81-954465-4-4
4. Hemlata Pant, **Amit Kumar Maurya**, D. K. Srivastava, Manoj Kumar Singh, Vinny John and Sandeep Kushwaha (2023). Mushroom (An Introduction). Kaumudi Publications Delhi-110051. ISBN: 978-81-904903-3-7
5. **Amit Kumar Maurya**, Hemlata Pant, Vinny John and D. K. Srivastava (2023). Recent advances in Plant Nematology. Kripa Drishti Publications, Pune – 411021. ISBN:978-81-19149-67-4.

Popular articles

English:

1. **Vinny John**, Amit Kumar Maurya, Abhishek Sagar and Rakhi Murmu (2019). Health benefits and supplementary products of Millets. Agriculture and Food e-Newsletter. July 1 (7): 395-397. ISSN: 2581-8317.
2. Amit Kumar Maurya, **Vinny John** and Rakhi Murmu (2019). Meditational use of night jasmine (Harsingar). Agriculture and Food e-Newsletter. August 1 (8): 134-136. ISSN: 2581-8317.

3. **Vinny John**, Amit Kumar Maurya and Anoop Kumar (2019). Amazing benefits of giloy on human health. Agriculture and Food e-Newsletter. August 1 (8): 196-199. ISSN: 2581-8317.
4. Amit Kumar Maurya, **Vinny John** and Rakhi Murmu (2019). The wonderful health edges of Kantola (Spiny gourd). Agriculture and Food e-Newsletter. August 1 (8): 215-217. ISSN: 2581-8317.
5. **Vinny John** and Amit Kumar Maurya (2019). Ashwagandha a safe supplement for daily routine. Agriculture and Food e-Newsletter. September 1 (9): 229-232. ISSN: 2581-8317.
6. Amit Kumar Maurya, **Vinny John** and Bhagyashree Keshewani (2019). A Herbal sugar substitute – Stevia. Agriculture and Food e-Newsletter. September 1 (9): 430-434. ISSN: 2581-8317.
7. Bhagyashree Keshewani, **Vinny John** and Amit Kumar Maurya (2019). Think Globally and Act Locally to Improve Your Environment. Agriculture and Food e-Newsletter. September 1 (9) 467-471. ISSN: 2581-8317.
8. Amit Kumar Maurya, Rajan Mishra and **Vinny John** (2019). Tomato cultivation techniques. Agriculture and Food e-Newsletter. October 1 (10): 570-571. ISSN: 2581-8317.
9. **Vinny John**, Bhagyashree Keshewani and Amit Kumar Maurya (2019). PHALSA – Climate smart fruit crop. Agriculture and Food e-Newsletter. October 1 (10): 572-575. ISSN: 2581-8317.
10. Bhagyashree Keshewani, **Vinny John** and Amit Kumar Maurya (2019). Use of plants for remediation of pollutants. Agriculture and Food e-Newsletter. October 1 (10): 576-578. ISSN: 2581-8317.
11. Amit Kumar Maurya, **Vinny John** and Bhagyashree Keshewani (2019). Agro-waste for vermicomposting. Agriculture and Food e-Newsletter. October 1 (10): 606-607. ISSN: 2581-8317.
12. **Vinny John**, Bhagyashree Keshewani and Amit Kumar Maurya (2019). Safety measures while using chemical pesticides. Agriculture and Food e-Newsletter. November 1 (11): 245-247. ISSN: 2581-8317.
13. Bhagyashree Keshewani, **Vinny John** and Amit Kumar Maurya (2019). Yellow Mosaic Disease in Greengram (*Vigna radiata* L.). Agriculture and Food e-Newsletter. November 1 (11): 275-276. ISSN: 2581-8317.
14. **Vinny John**, Amit Kumar Maurya, Rakhi Murmu and Bhagyashree Keshewani (2019). Major threat for onion growers - Purple Blotch and Stemphylium Leaf Blight. Agriculture and Food e-Newsletter. December 1 (12): 139-140. ISSN: 2581-8317.

15. Amit Kumar Maurya, Rakhi Murmu, **Vinny John**, Bhagyashree Keshewani and Mahesh Singh (2019). Important Diseases and Pests of Mushroom. Agriculture and Food e-Newsletter. December 1 (12): 189-193. ISSN: 2581-8317.
16. Bhagyashree Keshewani, **Vinny John** and Amit Kumar Maurya (2020). Wetlands keep Environment healthy. Agriculture and Food e-Newsletter. February 2 (2): 420-422. ISSN: 2581-8317.
17. **Vinny John**, Bhagyashree Keshewani, Amit Kumar Maurya, and Sobita Simon (2020). Blue mold rot disease of onion. Agriculture and Food e-Newsletter. February 2 (2): 461-463. ISSN: 2581-8317.
18. Amit Kumar Maurya, Rakhi Murmu, **Vinny John**, Bhagyashree Keshewani and Mahesh Singh (2020). Recycling of spent mushroom waste in agriculture. Agriculture and Food e-Newsletter. January 2 (1): 264-267. ISSN: 2581-8317.
19. Amit Kumar Maurya, **Vinny John**, Rakhi Murmu (2020). Environmental Impact on Mushroom Cultivation. Agriculture & Environment e-Newsletter. October 1 (2) 15-17. Article ID: AEN-2020-01-02-003.
20. Amit Kumar Maurya, Archana Udai Singh, **Vinny John** and Rashmi Raghav (2021). Organic Farming of Pigeonpea: Diseases and Management. *AgroScience Today*. June 2 (6): 0162-0166.
21. **Vinny John**, Amit Kumar Maurya and Archana Udai Singh (2021). Seed Production of Onion and Disease Management. *AgroScience Today*. June 2 (6): 0167-0170.
22. **Vinny John**, (2023). Technology for production of onion in poly house conditions. The People's Chronicle News Edition. 11 May 2023. Page no. 4, Imphal.
23. **Vinny John**, (2023). Vermicomposting is the mainstay of organic farming. The People's Chronicle News Edition. 17 May 2023, Page no 4, Imphal.
24. **Vinny John**, (2023). Emerging challenges in agriculture and their solutions. The People's Chronicle News Edition. 03 June 2023, Page no 4, Imphal.

Hindi:

1. **विन्नी जॉन**, अमित कुमार मौर्य, मुकेश कुमार और सोबिता साइमन (२०२०). जैविक खेती में केचुए के खाद की महत्व। भा० कृ० अनु० प० –भा० सं० अनु० सं० वाराणसी, सब्जी किरण वर्ष०१३ जुलाई -दिसंबर। २१-२२।
2. **विन्नी जॉन**, अमित कुमार मौर्य, सोबिता साइमन और अभिलाषा ए० लाल (२०२०). एकीकृत नशीजीव प्रबन्धन। मध्य भारत कृषक भारती। ग्वालियर, जुलाई। २३। [ISSN-2582-5976](#)।

3. अमित कुमार मौर्य, **विन्नी जॉन**, सोबिता साइमन और अनूप कुमार (२०१८). ईश्वर का वरदान है - सहजन। भा° कृ° अनु° प° -भा° ग° अनु° सं°, लखनऊ° जुलाई - दिसम्बर। ७०-७१। ISO :9001 2015°
4. अनूप कुमार, अभिषेक सागर, **विन्नी जॉन**, अमित कुमार मौर्य और मुकेश कुमार(२०१९). फसल उत्पादन में जैव उर्वरकों का उपयोग एवं महत्व। भा° कृ° अनु° प° -भा° ग° अनु° सं° लखनऊ° जनवरी - जून। ४३-४५।
5. अमित कुमार मौर्य और **विन्नी जॉन** (२०१९). चने की वैज्ञानिक खेती। कृषक आराधना। ग्वालियर ३ जून 1७।
6. **विन्नी जॉन**, अमित कुमार मौर्य और अनूप कुमार (२०१९). अरहर और मक्का की अंतरवर्ती खेती। कृषक आराधना। ग्वालियर ९ दिसम्बर 1९।
7. **विन्नी जॉन**, अमित कुमार मौर्य और अनूप कुमार (२०१९). भंडारित प्याज का काला मोल्ड बीमारी, लक्षण एवं निदान। कृषक आराधना। ग्वालियर १२ अगस्त 1७।
8. अमित कुमार मौर्य, **विन्नी जॉन**, और राखी मुर्मू (२०१९). धान का जड़ गाँठ सूत्रकृमि रोग, लक्षण और निदान। कृषक आराधना। ग्वालियर २ सितंबर 1४।
9. अमित कुमार मौर्य, **विन्नी जॉन**, सोबिता साइमन और अभिलाषा ए° लाल (२०२०). चुकंदर की वैज्ञानिक विधि से खेती, प्रमुख रोग और उपचार। मध्य भारत कृषक भारती। ग्वालियर, जनवरी 1३५।
10. **विन्नी जॉन**, अमित कुमार मौर्य और राखी मुर्मू (२०१९). आलू का झुलसा रोग, लक्षण और निदान। मध्य भारत कृषक भारती। ग्वालियर, अक्टूबर 1२०।
11. **विन्नी जॉन**, अमित कुमार मौर्य, राखी मुर्मू और मुकेश कुमार (२०२०). पॉली हाउस में शिमला मिर्च की खेती। कृषक जगत। भोपाल, १७ फरवरी 1६।
12. अमित कुमार मौर्य, सोबिता साइमन, **विन्नी जॉन** और हेमलता पंत (२०२०). सब्जियों के प्रमुख रोग व उनके रोकथाम। मध्य भारत कृषक भारती। ग्वालियर, मई 1४८।
13. अमित कुमार मौर्य, **विन्नी जॉन** और उत्कर्ष सिंह राठौर (२०२०). अरहर और मक्का की अंतरवर्ती खेती। <https://www.pravakta.com/category/khet-khalihan/>
14. अमित कुमार मौर्य, **विन्नी जॉन**, डॉ° डी के श्रीवास्तव और डॉ° हेमलता पंत (२०२०). अलसी की उन्नति खेती एवं रोग प्रबन्धन। ग्रामीण विकास संदेश। प्रयागराज। जनवरी -दिसंबर। १०-१३। ISSN--0974 5440।
15. **विन्नी जॉन**, अमित कुमार मौर्य, सोबिता साइमन और मुकेश कुमार (२०२०). वैज्ञानिक विधि से प्याज की खेती। ग्रामीण विकास संदेश। प्रयागराज। जनवरी -दिसंबर। १७-२१। ISSN-5440-0974।
16. मुकेश कुमार, **विन्नी जॉन** और अमित कुमार मौर्य (२०२०). नीम एक और गुण अनेक। ग्रामीण विकास संदेश। प्रयागराज। जनवरी -दिसंबर। १६७-१७०। ISSN-5440-0974।

17. अमित कुमार मौर्य, **विन्नी जॉन**, रश्मि राघव और डी. के. श्रीवास्तव (२०२१). फसल चक्र द्वारा दलहनी फसलों में बीमारियों एवं कीड़ों से बचाव. मध्य भारत कृषक भारती। ५३। [ISSN-2582-5976](#)
18. अमित कुमार मौर्य, **विन्नी जॉन** और राखी मुर्मू (२०२१). पेसिलोमाइसेज लिलेसिनस: सूत्रकृमि अंड परजीवी जैविक नियंत्रक फफूंद । मध्य भारत कृषक भारती । ग्वालियर। ४९। [ISSN-2582-5976](#)
19. अमित कुमार मौर्य, **विन्नी जॉन**, मुकेश कुमार और राखी मुर्मू (२०२१). मशरूम है एक स्वास्थ्यवर्धक आहार । फल-फूल । भा० कृ० अनु० प० । दिल्ली । २०-२२। आई एस ओ ९००१:२०१५।
20. अमित कुमार मौर्य, **विन्नी जॉन**, रश्मि राघव और भाग्यश्री केसरवानी (२०२२). फूलगोभी, पातगोभी, गांठगोभी और मूली की खेती के लिए एकीकृत नाशीजीव प्रबन्धन । ग्रामीण विकास संदेश । 141-143 [ISSN-5440-0974](#)
21. **विन्नी जॉन**, भाग्यश्री केसरवानी, रश्मि राघव और अमित कुमार मौर्य (२०२२). कुट्टू की वैज्ञानिक खेती एवं रोग प्रबन्धन । ग्रामीण विकास संदेश। 134-136 । [ISSN-5440-0974](#)
22. **विन्नी जॉन** और अमित कुमार मौर्य (२०२२). फसलों की उन्नति खेती में हरी खाद का महत्त्व । किसान की गाथा। भोपाल। ९।
23. अमित कुमार मौर्य, **विन्नी जॉन**, मुकेश कुमार, मधुमिता पाण्डेय और हेमलता पन्त (2023). भूमिहीन किसानों की खेती : स्वेत बटन मशरूम । ग्रामीण विकास संदेश । २१-२४। [ISSN-0974-5540](#)
24. **विन्नी जॉन**, अमित कुमार मौर्य और मुकेश कुमार (2023). धान का हल्दी रोग (कंडुआ) लक्षण और इलाज । ग्रामीण विकास संदेश । २५-२६। [ISSN-0974-5540](#)
25. विनय कुमार मौर्य, अरविन्द मौर्य ,अमित कुमार मौर्य और **विन्नी जॉन** (2023). करेले की खेती । कृषक जगत । भोपाल । जुलाई 31 2023। 6।

TRAININGS, CERTIFICATE COURSES AND WORKSHOPS ATTENDED

1. 2023: Integrated Pest Management (IPM), (6 week) from Commonwealth of learning.
2. 2023: 10 days Faculty Development Programme (FDP) on “Zero Budget Natural Farming (ZBNF): Innovation and Best Practices for Promoting Sustainable Agriculture” from 06th to 15th June 2023. Organized by School of Agriculture (SoA), Uttaranchal University, Dehradun.
3. 2020: 7 Days Training On Mushroom Cultivation Technology Dr. Rpsau, Pusa, Samastipur, Bihar.
4. 2020: 7 Days Short Term Course On Sericulture S.V.A.C.S COLLEGE DEULGAON RAJA DIST- BULDANA (M.S).
5. 2020: Conservation Agriculture-based Sustainable Intensification (6 week) from IIT-

Kanpur and Commonwealth of learning.

6. 2020: Diagnosis of Crop and Stored Grain Pests and their Management (6 week) from IIT-Kanpur and Commonwealth of learning.
7. 2019: Detection, Diagnosis and Management of Plant Diseases (6 week) from IIT-Kanpur and Commonwealth of learning.
8. 2019: Employment Generation among Rural Youth through Agripreneurship (6 week) from IIT-Kanpur and Commonwealth of learning.
9. 2018: National Training on Current approaches in fungal biology: Diversity analysis, identified & taxonomy of *Deuteromycetes* held at ICAR-National Bureau of Agriculturally Important Microorganisms, Mau, Uttar Pradesh, India (10 days).
10. 2017: Attended Short term training course on “Mushroom Cultivation” held at IPM laboratory, Department of Plant pathology, Naini Agricultural Institute, SHUATS, Prayagraj, U.P.

ABSTRACT IN CONFERENCES: 20

SEMINAR/ SYMPOSIUM/ CONFERENCES/ WORKSHOPS (NATIONAL/ INTERNATIONAL): 14

EXTENSION WORK:

1. Attended sixteen days Extension work in “Virat Kisan Mela” from 31st January to 15th February 2019. Organized by Department of Agriculture, Govt. of U.P. in Maha Kumbh 2019, at Prayagraj.
2. Hosted in two days training programme on “Recent developments in agriculture and allied sectors for sustainable farming held on 25th and 26th November 2022, organized by SAAHAS and Krishnarjit Group of Institute, Prayagraj, U.P.

COMPUTER PROFICIENCY:

1. Statistical analytical software
2. Conversant with MS Office Package.
3. MS Office and PowerPoint
4. MS Office Excel

REFERENCES

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DECLARATION

I hereby declare that all the above information is correct to the best of my knowledge and belief.

Vinny John