

CURRICULUM VITAE

MY GOALS FOR THE FUTURE:

Great learning opportunities, challenging roles, work satisfaction, and opportunities to use my strength, talent, intelligence, vision for bright & prosperous India. I would also like to pursue a career in the field of Agroforestry and work for an organization that enhances me with an opportunity to serve the organization.

PERSONAL PROFILE:

Name Dr. Jitendra Singh Ranawat
Affiliation CCS, Haryana Agriculture University, Hisar (Haryana)
Department Agroforestry
Date Of Birth 07 March 1992
Sex Male
Nationality Indian
Marital Status Unmarried
Spoken Language Hindi, English, Rajasthani
Interests Forest Camping and Traveling
Email- banajitendra78@gmail.com
Contact No. 8386878682, 7427838682

Permanent Address

Shiv Singh Ranawat
Vill.- Motipura
P.O – Jaloda Jageer, Teh - Chotisadri
Dist.- Partapgarh (Rajasthan)- 312604

Correspondent Address

Hotel Meera, 6 meera marg
Sardarpura, Udaipur
Rajasthan, Pin- 313001

EDUCATIONAL QUALIFICATION: specialization

EXAMINATION	INSTITUTION	BOARD/UNIVERSITY	YEAR	PERCENTAGE
Ph.D Forestry (Specialization in Agroforestry)	College of agriculture, Bawal	CCS HAU, Hisar	2022	72.26%
M.Sc. Forestry (Specialization in Agroforestry)	CH&F Jhalawar	Agriculture University, Kota	2018	76.00%
B.Sc. Forestry	CH&F Jhalawar	Agriculture University, Kota	2016	65.70%
12 th	Sr Sec Sch, Bhadesar	Board of Sec. Education Rajasthan	2010	66.46%

RESEARCH WORK, EDUCATIONAL TOURS & PROJECTS

1. Forestry Work Experience (FWE) Programme

- One month of Village attachment for Socio Economic Survey during the work in graduation.
- Three month work with Forest Department at Banswara and Forest Nursery Development and Management, Plantation Techniques and Managements District during the work in graduation period
- One month of attachment with eco-tourism, haldighati Udaipur.
- Six months of Nursery Development and Management Work at College of Horticulture and Forestry Jhalawar.

2. Research Topic

- M.Sc. Research work “Intercropping Turmeric (*Curcuma longa* L.) under Mandarin based Agroforestry System in South-Eastern Rajasthan” Under the supervision of Dr. S B S Pandey, Department of Silviculture and Agroforestry, College of Horticulture and Forestry Jhalawar (Raj)
- Ph.D Research work “Varietal Performance of Cowpea and Okra under Mahaneem (*Ailanthus excelsa* Roxb.) based Agroforestry system in South - Western Haryana” Under the supervision of Dr. R.P.S. Deswal Principal Scientist (Forestry), Department of Forestry, College of Agriculture Bawal, CCS, HAU, Hisar (Haryana)

SEMINARS ATTENDED:

- ❖ Attended International Conference on “4th International Conference on Global Approaches in Natural Resource Management for Climate Smart Agriculture (GNRSA -2021) held in Subharti Deemed University, Modipuram, Meerut U.P, India. From – 26-28 February, 2021.
- ❖ Attended International Conference on “Global Perspective in Agriculture and Applied Sciences for Food and Environment Security (GAAFES-2019) held in Kamaun University, Nainital, Uttarakhand, India. From – 1-2 December, 2019.
- ❖ Attended 3rd International Conference Global Initiatives in Agricultural and Applied Sciences for Eco Friendly Environment (GIASE-2019) held in Tribhuvan University, Kathmandu, Nepal. From – 16-18 June, 2019.
- ❖ Attended “2nd International Conference Food Security Nutrition and Sustainable Agriculture Emerrging Technologes (IIFPT- 2019)” held in Baba Farid College Bathinda, Panjab India. From – 14-1 February, 2019.

- ❖ Attended “2nd International Conference on Advance in Agricultural and Biodiversity and Applied Science For Sustainable Future (ABAS- 2018)” held in Sardar Patel Auditorium, Sawami Vivekanand Subharti University, Meerut U.P, India. From – 20-22 October, 2018.
- ❖ Attended “International Conference on Advance in Agricultural and Biodiversity Conservation For Sustainable Development (ABCD- 2017)” held in Brahaspati Bhawan, C.C.S. University, Meerut U.P, India. From – 27-28 October, 2017.

COMPUTER SKILLS:

Basic Knowledge about basic computer skills and have good hands at internet surfing. Also good hands at office tools like word, power point, excel etc.

AWARD AND ACHIEVEMENTS:

- ❖ **Best Poster Presentation Award 2019** Given at International Conference Food Security Nutrition and Sustainable Agriculture Emergging Technologies (IIFPT- 2019)” held in Baba Farid College Bathinda, Panjab India.
- ❖ **Best Master Thesis Award 2018**, Received by Agricultural Technology Development Society, for Outstanding Contribution in the Field of Forestry On the occasion of 2th International Conference on Advance in Agricultural and Biodiversity and Applied Science For Sustainable Future (ABAS- 2018) Sawami Vivekanand Subharti University, Meerut U.P, India.

Extra-Curricular activities:

1. Co-Organizing Chairman of Global Approaches in Natural Resource Management for Climate Smart Agriculture (GNRSA-2021) Subharti Deemed University, Modipuram, Meerut U.P, India.
2. Assistant Professor (Agronomy), at Janardan Rai Nagar Rajasthan Vidhyapeeth University Udaipur ,Rajsathan (2 year)
3. Life time Membership of International Conference on Advance in Agricultural and Biodiversity and Applied Science For Sustainable Future (ABAS- 2018).
4. Represented and Participation certificate in Badminton and Athletics event in XVII All India Inter Agricultural University Sports and Games Meet organized by CCS Haryana Agricultural University, Hisar-125004 and ICAR in the year 2016-17.
5. EX- President in College of Horticulture and Forestry Alumni Association (CHFAA), Jhalawar.
6. Captain college cricket, Badminton team at B.Sc. and M.Sc. level.
7. Actively participation in NSS.
8. Three day training on “Chiroji ki kheti” at College of Horticulture and Forestry Jhalawar (Raj).
9. Three day training on “Forest Nursery Benefits and Managements” at College of Horticulture and Forestry Jhalawar (Raj).

10. One day training on “The Fertilizer Association of India New Delhi” at College of Horticulture and Forestry Jhalawar (Raj)
11. One Week training on “Attracting and Retaining Youth for Entrepreneurship in Mushroom Cultivation” at College of Agriculture, Bikaner (SKRAU, Bikaner Rajasthan)
12. Thirteen day training on “Statistical Analysis using R Software” at Anand Agriculture University, Anand, Gujrat.

List of Publications:

- ❖ **Jitendra Singh Ranawat**, R.P.S. Deswal, Ashok Dhillon, Pawan Kumar Poonia, Manish Kumar and Krishma Nanda. 2024. Fodder yield potential of cowpea and mahaneem (*Ailanthus excelsa* Roxb.) under Agro-Silviculture system in a Semi-Arid Region of India. International Journal of Research in Agronomy 2024; 7(1): 04-08
- ❖ **Jitendra Singh Ranawat**, R.P.S. Deswal, Chhavi Sirohi, Sunita Kumari, Ravindra Kumar Dhaka, Amit Dhankar. 2024. A Growing Prosperity of Okra Cultivation (*Abelmoschus esculentus* L.) under Mahaneem (*Ailanthus excelsa*) based Agro-Silviculture System in a Semi-Arid Region of India. International Journal of Environment and Climate Change; 7(1): 565-571.
- ❖ **JS Ranawat**, SBS Pandey, J Singh, D Nayak, and Puspanjali. 2018. Doubling the farmer’s income through intercropping Turmeric (*Curcuma longa* L.) under Mandarin based agroforestry system in South-Eastern Rajasthan. Journal of Pharmacognosy and Phytochemistry,7(4): 2560-2563
- ❖ RPS Deswal, Naresh Kaushik, MK Jat and **J.S. Ranawat**. 2021. Growth performance of *Ailanthus excelsa* based agroforestry system under different planting spacing in arid region of Haryana. The Pharma Innovation Journal; SP-10(5): 537-539
- ❖ Krishma Nanda, Sandeep Arya, Bojja Harish Babu, **JS Ranawat**, Ashish Kumar and Tarun Kumar. 2021. Assessment of soil properties in *Melia dubia* based agroforestry system in semi-arid part of Haryana. The Pharma Innovation Journal; SP-10(5): 396-402.
- ❖ RK Nagar, SBS Pandey, Amol Vasishth, PS Chauhan, and **JS Ranawat**. 2017. Economics of *Aloe barbadensis* cultivation Suitable for South East region of Rajasthan. The Pharma Innovation Journal, 6(9): 303-305.
- ❖ Vishnu K Solanki, Vinita Parte and **JS Ranawat** 2019. Forest and NTFPs as a Resource for Livelihoods. Bulletin of Environment, Pharmacology and life science, Vol. 9(2) January 2020:142-147.
- ❖ Manish Kumar, P. K. Poonia, **J.S. Ranawat**, Sushil Kumari and V.C. Prahlad, 2022. Stand Density and Crown Growth Assessment of *Anogeissus pendula* Edgew. in Tropical Dry Deciduous Forests of Rajasthan (India) *Indian Forester*, 148(12) : 1227-1232.
- ❖ Vinita Parte, Vishnu K Solanki, and **JS Ranawat** 2024. Artificial intelligence and internet of things (IoT) approaches in agriculture. International Journal of Research in Agronomy 2024; 7(3): 09-13

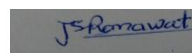
- ❖ Article published on **JS Ranawat**, R.P.S. Deswal, and N. kaushik, 2022. Khejri (*Prosopis cineraria* L. Druce): The lifeline of the Desert. Just Agriculture multidisciplinary e - newsletter. Vol.2 Issue-5, Jan 2022.
- ❖ Article published on **JS Ranawat**, and Sunita Kumari, 2022. Rohida (*Tecomella undulata*): The protector of desert biodiversity. Just Agriculture multidisciplinary e - newsletter. Vol.2 Issue-5, Jan 2022
- ❖ Article published on Vishnu K Solanki, Vinita Parte, **and JS Ranawat**, 2023. Wasteland Improvement through Trees and A Forestation Activities. Just Agriculture multidisciplinary e - newsletter. Vol.3 Issue-10, June 2023.
- ❖ Abstract published on " Agroforestry: A promising possibility to mitigate Climate Change "4th International Conference on Global Approaches in Natural Resource Management for Climate Smart Agriculture (GNRSA -2021) held in Subharti Deemed University, Modipuram, Meerut U.P, India.From – 26-28 February, 2021.
- ❖ Abstract published on "Role of Agroforestry in Mitigation climate change "International Conference on "Global Perspective in Agriculture and Applied Sciences for Food and Environment Security (GAAFES-2019) Kamaun University, Nainital, Uttarakhand, India. From – 1-2 December, 2019.
- ❖ Abstract published on "Importance of Growth Regulators "2nd International Conference Food Security Nutrition and Sustainable Agriculture Emerringg Technologies (IIFPT- 2019)" held in Baba Farid College Bathinda, Panjab India. From – 14-1 February, 2019.
- ❖ Abstract published on "Climate Change and Global Warming Planning and Management." International Conference on Advance in Agricultural and Biodiversity and Applied Science For Sustainable Future (ABAS- 2018)" held in Sardar Patel Auditorium, Sawami Vivekanand Subharti University, Meerut U.P, India. From – 20-22 October, 2018.
- ❖ Abstract published on "Forest Biodiversity, Threatened Species and Conservation in Rajasthan" in International Conference on Advance in Agricultural and Biodiversity Conservation For Sustainable Development (ABCD- 2017) held in Brahaspati Bhawan, C.C.S. University, Meerut U.P, India. From – 27-28 October, 2017.
- ❖ Abstract published on "Management of trees outside the Forest (TOF) and Plantation" in "International Conference on Advance in Agricultural and Biodiversity Conservation For Sustainable Development (ABCD- 2017)" held in Brahaspati Bhawan, C.C.S. University, Meerut U.P, India. From – 27-28 October, 2017.

DECLARATION:

I hereby declare that the information furnished above is true to the best of my knowledge.

Date: 1/04/2024

Place: Udaipur



Dr. Jitendra Singh Ranawat