CURRICULUM VITAE



Mr. Sneh Singh Parihar
M.Sc. (Ag.)
(Soil Science and Agricultural Chemistry)
ITM University, Gwalior- 474001
Mob.: +919174572579,
E-mail ID: iamsnehsingh123@gmail.com

Objective

"Seeking a challenging assignment in a leading organization"

"I seek an association with a professional ambiance offering consistent growth and due recognition to my contribution to the advancement and growth of the organization".

To obtain a bright career in a progressive organization based on my agriculture knowledge and continues through my dedication and interest, which in turn results in the growth and development of the organization and improves my skills and knowledge.

Degree	University/Board	Year	Percentage
M.Sc. (Ag.) (Soil Science and Agricultural Chemistry)	ITM University, Gwalior (M.P.)	2020-22	7.79
B.sc (Agriculture)	AKS UNIVERSITY, Satna	2020	6.83
12th (PCM)	M.P. Board	2015	63
10th	M.P Board	2013	69.4

Computer Skills:

Office Components: Word, Excel, and PowerPoint

Technical Skills:

- Cultivation of Plants (Flower & Vegetables Crops) in Field and lab Condition/ Pot

Culture.

- Soil Testing of different Nutrients (N, P, K, Ca, Mg, S), Organic carbon Percentage, Soil pH & E.C., and Soil Texture Percentage.
- Handling of different Instruments (pH meter, EC meter, Spectrophotometer, Flame photometer, Kjeldahl apparatus, Turbidity Meter, Hot air oven, Autoclave, Muffle Furnace, Water bath, etc.)
- Preparation of Vermicompost & FYM Manures.
- Statistical Analysis with different Software
- Participate in "Workshop on Plat Varieties and Farmer's Right Protection Provision" from Deendayal Shodh Sansthan, Chitrakoot

Thesis dissertation:

MASTER OF SCIENCE (Ag.) IN SOIL SCIENCE and AGRICULTURALCHEMISTRY:

- **Thesis entitled-** "Effect of Vermicompost on Physico-Chemical Properties of Soil and Performance on Okra"

  Chairman of Advisory Committee: - (Dr.) Tirunima Patle

  Department of Soil Science and Agricultural Chemistry, Gwalior- 474001, M.P, India

Research Paper/Full-Length Publication:

Sr. No.	Title of the research paper	Journal with year, vol. & page	NAAS rating
1.	**Elucidating Potential Application of Vermicompost on Alluvial Soil (Entisols) Physico- Chemical Properties of Gwalior District, Madhya Pradesh** **Sneh Singh Parihar,** Nivedita Singh, Bhavana Tomar, Tirunima Patel	**Ecology Environment and Conservation Journal**	5.41
2.	**Spatial Variability Analysis of Soil Properties of Gwalior District, Madhya Pradesh** Bhavana Tomar, Tirunima Patle, **Sneh Singh Parihar**, Nivedita Singh	**Environment Conservation Journal**	5.67
3.	**Enancing productivity of tuberose and soil fertility through traditional bio amendments under sodic condition in Ayodhya region** Sachi gupta,Bhavana tomar,Tirunima patle,**Sneh singh parihar**	**AMA-Agricultural Mechanization in Asia Africa And Latin America**	6.29
4.	**GIS Based Assessment of Soil Fertility in the Gwalior district of Madhya Pradesh** Bhavna Tomar, Tirunima Patle, **Sneh Singh Parihar**	**Environment and ecology**	5.25

International conferences:

- Participate in "International Conference on Technology, Innovation, and Management for Sustainable Development" (TIMS 2022)

Winter school

- Participated in 21 days of Winter school on "Emerging Problems & Recent Advances in Applied Sciences: Basic to Molecular Approaches(EPRAAS-2023)" From 26 February to 18 March 2023

Training Programme attended:

- Participated in "Training Programme on 15 Days Traning-cum-Certificate programme on trending novel technologies in agriculture, animal husbandry, fisheries science, and their allied system" conducted by Society of Agriculture Research and social development,(New Delhi), College of Agriculture, Tripura(lembuchera, west Tripura) & malla reddy University, Hyderabad
- Participated in "Analysis of Agricultural data using statistical and data mining techniques" Conducted by department of Statistics, RVSKVV, Gwalior under NAHEP-IDP in collaboration with NAHEP component-2, ICAR ,New Delhi

Articles:

Sr. No.	Title	Publication House
1.	**Organic farming: is it better for the environment** **Sneh Singh Parihar**, Bhavana Tomar,	Vigyan Varta
2.	**Soil pollution: their causes and solutions** Bhavana Tomar, **Sneh Singh Parihar, Tirunima Patle**	Vigyan Varta
3.	**Climate Change's Effects on Agriculture** Bhavana Tomar, **Sneh Singh Parihar**	Just agriculture
4.	**Revolutionizing Agriculture: The Applications of Artificial Intelligence** Tirunima Patle , Bhavana Tomar, **Sneh Singh Parihar,**	Just agriculture
5.	**Next-generation Nanofertilizers:Advancing Soil Management for Sustainable Agriculture** Bhavana Tomar,**Sneh Singh Parihar,**Tirunima Patle	Agri article
6.	**The Role of Microorganisms in Soil Health and Nutrient Cycling** Tirunima Patle, Bhavana Tomar, Shiv Singh Tomar, **Sneh Singh Parihar** and Manish Kumar	The agriculture magazine
7.	**The Impact of Climate Change on Agriculture** Tirunima Patle, Bhavana Tomar, **Sneh Singh Parihar** and Sachi Gupta	The agriculture magazine
8.	**The Impact of Soil Erosion on Agriculture and Ecosystems** Tirunima Patle , Bhavana Tomar , Shiv Singh Tomar , **Sneh Singh Parihar** , Vikrant Malik	Agriculture and food magazine

9.	**The Future of Food: Analyzing Emerging Trends in Agricultural Technology and Innovation** Tirunima Patle, Bhavana Tomar, **Sneh Singh Parihar,** Vikrant Malik and Mona Kumari	Vigyan varta
10.	**Women in Agriculture: Nurturing the Seeds of Gender Equality** Tirunima Patle , Bhavana Tomar , **Sneh Singh Parihar** , Vikrant Malik , Manish Kumar	Agriculture and food magazine
11.	**Soil Fertility Management for Sustainable Crop Production** Tirunima Patle ,Bhavana Tomar , Shiv Singh Tomar , **Sneh Singh Parihar** and Vikrant Malik	Agri-Articles
12.	Vertical Farming: Paving the Way for Sustainable Urban Agriculture Tirunima Patle , Bhavna Tomar , **Sneh Singh Parihar** , Sachi Gupta and Manish Kumar	Agri-Articles

Chapter

Sr. No.	Title	Book Name
1.	**Technical Implementation or Integrated Nutrient for Soil Health Improvement** **Sneh Singh Parihar**, Mona Kumari,Bhavana Tomar, Tirunima Patle, Shiv Singh Tomar	Emerging Advancement In Agriculture ISBN: 9789355709257
2.	**Agriculture policies and regulations for the application of biogenic products(accepted)** **Sneh Singh Parihar,** Bhavana Tomar, Tirunima Patle	"Sustanaibale agriculture nanotechnology, biotechnology and management"(**Scopus**)
3.	**Advanced and intelligent nano fertilizer base soil management for sustainable agriculture(accepted)** Bhavana Tomar, **Sneh Singh Parihar, Tirunima Patle**	"Sustanaibale agriculture nanotechnology, biotechnology and management"(**Scopus**)
4.	**An Overview of Soil and Water Conservation Techniques** Tirunima Patle,Bhavana Tomar**, Sneh Singh Parihar,**Shiv Singh Tomar	Land And Water Management Engineering ISBN:9789358998900
5.	**Conservation Tillage for Soil Quality and Erosion Control** Tirunima Patle ,Bhavana Tomar, **Sneh Singh Parihar** , Urwashi Manekar and Shiv Singh Tomar	Land And Water Management Engineering ISBN:9789358998900
6.	**Applications of GIS and Remote Sensing in Soil**	Land And Water Management

	Conservation Tirunima Patle, Bhavana Tomar ,Shiv Singh Tomar and **Sneh Singh Parihar**	Engineering ISBN:9789358998900
7.	**Applications of Digital Agriculture** Bhavana Tomar, **Sneh Singh Parihar** , Tirunima Patle , Prasant Singh & Vikrant Malik	Role of modern technology in agriculture ISBN:9789393974655
8.	**Application of Modern Technology in Agriculture in India** Tirunima Patle,Bhavana Tomar**, Sneh Singh Parihar**	Role of modern technology in agriculture ISBN:9789393974655
9.	Soil Erosion: Advancement in Effective Management Strategies Tirunima Patle, Bhavana Tomar, **Sneh Singh Parihar**, Shiv Singh Tomar,Sachi Gupta,and Manish Kumar	Emerging Advancement In Agriculture ISBN: 9789355709257
10.	**Carbon Sequestration, Its Role and Importance** Prashant Singh, Bhavana Tomar, Tirunima Patle, **Sneh Singh Parihar**,Shiv Singh Tomar	Emerging Advancement In Agriculture ISBN: 9789355709257
11.	**Nanotechnology for Soil Health Management** Harshita Patel, Bhavana Tomar, Ruby Narwariya, **Sneh Singh Parihar**, Tirunima Patle and Shiv Singh Tomar	Emerging Advancement In Agriculture ISBN: 9789355709257
12.	**Role of Nano-technology: Development of New Tools and Techniques to Advance and Facilitate Agriculture** Tirunima Patle, Manish Kumar, Bhavana Tomar ,**Sneh Singh Parihar** and Shiv Singh Tomar	Emerging Advancement In Agriculture ISBN: 9789355709257
13.	**Organic Farming Practice for Sustainable Agriculture Development** Bhavana Tomar, **Sneh Singh Parihar**, Tirunima Patle, Shiv Singh Tomar,Prashant Singh, Rahul Dhankar and Mona Kumari	Emerging Advancement In Agriculture ISBN: 9789355709257

Books

Sr. No.	Title	Publication
1.	**Impact of vermicompost or soil physico- chemical attributes** **Sneh Singh Parihar**, Bhavana Tomar, tirunima Patle	Lambert Academic Publishing, Germany ISBN:9786206787631
2.	**Assessment of soil and water quality of Gwalior district** **Bhavana Tomar,** Sneh Singh Parihar,Tirunima Patle	Lambert Academic Publishing, GermanyISBN:978620678810
3.	**Emaging Advancement in Agriculture** Tirunima Patle, bhavana Tomar **Sneh**	Aiknik Publication ISBN: 9789355709257

	Singh Parihar,Shiv Singh Tomar	

Presentation:

Sr.no	Title	
1.	Poster Presentation on nitrogen cycle at ITM University	English

Personal Profile:

Name: Sneh Singh Parihar
Date of Birth: 07.06.1998
Mother's Name: Mrs. Sadhana Singh
Father's Name: Mr. Mahendra Pratap Singh Parihar
Address: Lalpur, Rampur road, Post- Amarpatan ,district -satna (M.P) 485775
Language: Hindi, English
Marital Status: Single
Hobbies: Reading Spiritual Books, Nature photography, Social work, playing games sketching, Travelling, Meeting, and interacting with people.

Referees:

- **Prof.Shiv Singh Tomar**
  (Dean) GD Goenka University (Delhi)
  Contact no. +91-9414189427
  Email: shivsinghtomarkota@gmail.com

- **Dr. Sanjay K. Sharma**
  Director Research & Services (DRS), Program Instructor (PI) NAHEP.
  Rajmata Vijayaraje Scindia Krishi Vishwavidyalaya, Gwalior M.P.-474002
  Contact no. +91-6464482912
  Mail id:drs@rvskvv.net

Declaration:
I hereby declare that all the particulars furnished above are true to the best of my knowledge and belief. If you give me an opportunity, I assure you that I shall endeavor my best to discharge my duties to the satisfaction of my superiors.

Place: Satna Date: …. /…./23



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Signature
Sneh Singh Parihar