

Kumaun University, Nainital

Curriculum Vitae

Name : Dr. Neha Joshi
Designation : Assistant Professor (Guest Faculty)
Department : Agriculture
Contact Information
• Email Address : njoshi.vc@gmail.com
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LinkedIn Profile (Optional) :
ORCD ID :
Scopus ID :
Vidwan ID :

Educational Qualification

Degree	University	Subjects	Year
Ph.D. (Ag.) in Agronomy	Navsari Agriculture University (NAU), Navsari, Gujarat	Agronomy	2020
M.Sc. (Ag.) in Agronomy	University of Agricultural Sciences (UAS), Dharwad, Karnataka	Agronomy	2017
B.Sc. (Ag.)	Govinnd Ballabh Pant university of agriculture and technology, Pantnagar, Udham Singh Nagar	Agriculture	2015

Work Experience

Position	Department	University/Organization	Year
Assistant Professor (Guest Faculty)	Agriculture	Kumaun University, Nainital	2020-2024

Administrative Responsibilities

Position	Nature of responsibility	University/Organization	Year
Admission Caunselor	Admission for M.Sc. Agriculture (Agronomy)	Kumaun University, Krishnapur, Nainital	2020-2024

Research Interests

(List your research interests and areas of expertise in 1-3 lines)

Agriculture Specialization in Agronomy
Work on agronomic practices in underutilized crops
Agroforestry system to combat climate change
Secondary Agriculture

Publications (start from recent publications)

- Research Papers

Authors name	Title of the paper	Vol, page no	Year
Joshi N, Usadadia VP, Barkha and Tajane D.	Influence of land configuration, irrigation levels and nipping on growth and yield of chickpea (<i>Cicer arietinum</i> L.)	Vol. 8(6):263-266	2020
Joshi N, Usadadia V.P., Barkha and Patil K. B	Effect of Land Configuration, Irrigation Levels and Nipping on Growth, Yield and Economics of Chickpea (<i>Cicer arietinum</i> L.) Under Mild Winter of South Gujarat	Vol. 8(6):82-87	2020
Joshi N, Chandrashekara C.P. and Potdar M.P.	Influence of precision nutrient management on yield and yield components and dry matter portioning in maize hybrids	Vol. 09(3):1270-1277	2020
Barkha, Arvadia M.K. Pagar R.D. and Joshi N.(2020)	Growth, yield and nutrient uptake of <i>kharif transplanted</i> rice as influenced by residual effect of INM and direct application of varying fertility levels	Vol. 11 (6).	2020
Tajane D., Usadadia V.P., Jangir R., and Joshi N	Effect of irrigation schedule and nitrogen management on growth and productivity of <i>rabi</i> sorghum grown under clay soils of South Gujarat	Vol. 07(5): 136-138.	2019
Joshi N, Chandrashekara C.P. and Potdar M.P.	Assessment of precision nutrient management techniques in maize and their effect on yield, nutrient use efficiency and economics	Vol. 04, Issue 1: 2394-823	2018
Jena P, Joshi N, and Pradhan S.	Assessment of various weed management practices on blackgram (<i>Vigna mungo</i> L.)	Vol. 08, special issue (b) August	2018

- Patents (start from recent publications)

Authors name	Title of the patent	Patent no (Granted or filed)	Year
-	-	-	-
-	-	-	-
-	-	-	-

- Books (start from recent publications)

Authors name	Title of the book	Publisher	ISBN	Year
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

- Book chapters (start from recent publications)

Authors name	Title of the book	Publisher	ISBN	Year
Ritesh Kumar, Nihal R, N.K. Chaurasia, A. Biswas	Innovative Approaches in Agriculture Volume-1	New Delhi Publishers	9789393878922	2022

- Conference Publications/Proceedings (start from recent publications)

Authors name	Title of the paper	Conference name	Year
Joshi N, Chandrashekara C.P.	Influence of precision nutrient management on yield and yield components in maize hybrids.	National Agronomy congress” 20-22 Febuary 2018 Pantnagar, uttarakhand	2018

Projects

Title of the project	Funding agency	Amount (Rs)	Year
-	-	-	-
-	-	-	-
-	-	-	-

Teaching details

Name of the course/paper	Department	University	Year
Crop Production I and II	Agriculture	Kumaun University, Krishnapur Nainital	2020-2024
Fundamentals of Agronomy	Agriculture		
Modern Concept in Crop Production	Agriculture	Kumaun University, Krishnapur Nainital	2020-2024
Principles of Weed Management	Agriculture	Kumaun University, Krishnapur Nainital	2020-2024
Agronomy of Tuber and Fibre Crops	Agriculture	Kumaun University, Krishnapur Nainital	2020-2024
Dryland Agricture and Watershed Management	Agriculture	Kumaun University, Krishnapur Nainital	2020-2024
Principles of Cropping System and Susutainability	Agriculture	Kumaun University, Krishnapur Nainital	2020-2024

Professional Memberships

Organization	Position	Year
-	-	-
-	-	-
-	-	-

Honours and Awards

Award	Awarding Organization	Year
Young women scientist award	A.E.E.F.W.S. Punjab	2022
National Talent Scholarship	ICAR during Post Graduation	2015
Awarded for outstanding performance in Essay competition on Secondary agriculture	National Agricultural Higher Education Project (NAHEP).	2019

Conference Presentations

Title of presentation	Conference name	Name of the institution	Year
Influence of precision nutrient management on yield and yield components in maize hybrids	National Agronomy congress” 20-22 Febuary 2018 Pantnagar, uttarakhand	Govinnd Ballabh Pant university of agriculture and technology, Pantnagar, Udham Singh Nagar	2018
Utilization of weed biomass	Advances in agricultural, biological and applied sciences for sustainable future.20-22 October 2018, Meerut, U. P.	Swami Vivekanand Subharti University, Meerut, U. P.	2018
Carbon sequestration: A strategy to mitigate climate change	National conference on climate change. 16-17 February, 2019. Association of plant science researchers Dehradun, India	Association of plant science researchers Dehradun, India	2019
Strategies for cropping system intensification of soybean system in Central India	International Symposium A need of sustainable agriculture 2-3 February, 2019	HAU, Hisar, Haryana	2019
Nutrient management in underutilized crops	National seminar Biochemical and molecular biology intervention for nutritional security and food safety, NAU Navsari, Gujarat. 12-13 December, 2019	NAU Navsari, Gujarat	2019
Algal Biomass for energy production	National seminar on secondary agriculture: Significance and scope in the era of globalization, NAHEP, CAAST 27-29 November, NAU, Navsari, Gujarat	NAU Navsari, Gujarat	2019
Agricultural approaches for realizing climate resilient Agriculture	1St International conference on global initiatives in research, innovation and sustainable develoment of agriculture and allied sciences	Guru Kashi University, Talwandi (Sabo), iunjab	2022



Signature of the faculty member