


S. No.	Name	Designation	Specialization	Email	Phone	Photograph	Academic Profile
	Dr. Neha Joshi	Guest Faculty	Agronomy	njoshi.vc@gmail.com	09410972609		

ACADEMIC PROFILE

1. Name: Dr. Neha Joshi
2. Designation: Guest Faculty
3. Qualification: Ph.D. (Agriculture)
4. Area of Specialization/Research field: Agronomy
5. Awards/Recognitions:

Awarded for essay competition (5th position)
 NAHEP essay completion on secondary agriculture
 NAU, Navsari (4 July 2019)

M.Sc. Ag (ICAR-NTS) 2015-2017

6. Number of research projects: NA

7. Number of Ph. D. Candidates successfully supervised: NA

8. Number of Ph. D. Candidates successfully working: NA

9. Publication:

a. Books: NA

b. Journals: Research Articles published in (08)

Joshi N and Chandrashekara C.P. (2017). Precision nutrient management in maize (*Zea mays* L.) under northern transition zone of Karnataka. *Journal of Farm Science* Vol. 30(3): (343-348).

Joshi N, Chandrashekara C.P. and Potdar M.P. (2018). Assessment of precision nutrient management techniques in maize and their effect on yield, nutrient use efficiency and economics. *International journal of applied and pure sciences and agriculture* Vol. 04, Issue 1: 2394-823.

Joshi N, Chandrashekara C.P. and Potdar M.P. (2018). (2020). Influence of precision nutrient management on yield and yield components and dry matter partitioning in maize hybrids. *Journal of pharmacognosy and phytochemistry*. Vol.09,(3):1270-1277.

Joshi N, Usadadia VP, Barkha and Tajane D. (2020). Influence of land configuration, irrigation levels and nipping on growth and yield of chickpea (*Cicer arietinum* L.). *International Journal of Chemical Studies*. 8(6):263-266

Joshi N, Usadadia V.P., Barkha and Patil K. B. (2020). Effect of Land Configuration, Irrigation Levels and Nipping on Growth, Yield and Economics of Chickpea (*Cicer arietinum* L.) Under Mild Winter of South Gujarat. *International Journal of Chemical Studies*. 8(6): 263-266.

Tajane D., Usadadia V.P., Jangir R., and Joshi N. (2019). Effect of irrigation schedule and nitrogen management on growth and productivity of *rabi* sorghum grown under clay soils of South Gujarat. *International Journal of Chemical Studies*. Vol. 07(5): 136-138.

Jena P, Joshi N, and Pradhan S,(2018). Assessment of various weed management practices on blackgram (*Vigna mungo* L.). *An International Refereed, Peer Reviewed & Indexed Quarterly Journal in Science, Agriculture & Engineering*. Vol. viii, special issue (b) August.

Barkha, Arvadia M.K. Pagar R.D. and Joshi N.(2020). Growth, yield and nutrient uptake of *kharif* transplanted rice as influenced by residual effect of INM and direct application of varying fertility levels. *Green Farming* Vol. 11 (6).

iii) Paper presented in Conferences/Seminars

Sl. No.	Title of Paper	Title of Conference/Seminar	Year
1.	Influence of precision nutrient management on yield and yield components in maize hybrids.	National Agronomy congress” 20-22 Febuary 2018 Pantnagar, uttarakhand	2018
2.	Utilization of weed biomass	Advances in agricultural, biological and applied sciences for sustainable future.20-22 October 2018, Meerut, U. P.	2018
3.	Carbon sequestration: A strategy to mitigate climate change	National conference on climate change. 16-17 February, 2019. Association of plant science researchers Dehradun, India	2019
4.	Strategies for cropping system intensification of soybean system in Central India	International Symposium A need of sustainable agriculture 2-3 February, 2019	2019
5.	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	2019
6.	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	2019

iv) Chapter published in Books:

NA

v) Popular Articles:

Sl. No.	Title of Article	Detail of publication	Year
1.	Implication of climate change on agriculture	Agrobiose Newsletter	2019
2.	Intercropping : tool to increase farm income	Agrobiose Newsletter Vol.18 (4):12	2019
3.	Saguna Rice Technology	Agrobiose Newsletter Vol.18(3):16	2019
4.	Weedy rice: origin and management	Agriculture and food: E-Newsletter Vol.1(8) August	2019
5.	Spectral Monitoring	Agriculture and food: E-Newsletter Vol. 1(11) November	2019
6.	Smart fertilizer for enhancing nutrient use efficiency	Agriculture and food: E-Newsletter Vol. 1(9) September	2019
7.	Secondary agriculture for doubling farmer's income	Agriculture and food: E-Newsletter Vol.1(8) August	2019
8.	In-situ crop residue management	Agriculture and food: E-Newsletter Newsletter Vol. 1(11) November	2019
9.	Brown manuring	Agriculture and food: E-Newsletter Vol. 1(9) September	2019
10.	Waste management : Current status and future prospects	Agriculture and food: E-Newsletter Vol. 1(9) September	2019

- vi) Monographs/Reports if any: NA
- vii) IPR Registered/Award: NA
10. Conference/Seminar Organized: NA
11. Session Chaired in Conferences/Seminars: NA
12. Academic/Administrative position held: NA
13. Membership to professional Organization/Associations: NA
14. Any other Information:

15.

e-courses

Close range photogrammetry and terrestrial laser scanning. (08-12) January, 2018. ASPEE College of Horticulture and Forestry, NAU, Navsari. ISRO and Department of Space, India

Satellite remote sensing in agrometeorological application. (03-07) December, 2018. ASPEE College of Horticulture and Forestry, NAU, Navsari. ISRO and Department of Space, India

Date: 23/03/2021



Signature of Faculty Member