



Faculty Profile

Name: Prof. KHEDKAR HANUMAN PRALHAD

Designation: Assistant Professor

Qualification: M.Sc (Agri),

Specialization: Agronomy

Experience: 09 years 2 month Industry: Teaching

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Areas of Interest:

1. Organic Farming
2. Agriculture Farm Development
3. System of Rice Intensification (SRI)
4. Resurch on sweet corn Groundnut for increasing yield

Courses Taught:

Sr. No	Subject/ Lab Details	Year
1	AGRO-124	2012-13
2	AGRO-248	2012-13
3	AGRO-3610	2012-13
4	AGRO-3611	2012-13
5	AGRO-111	2013-14
6	AGRO-112	2013-14
7	AGRO-113	2013-14
8	AGRO-236	2013-14
9	AGRO-248	2013-14
10	AGRO-359	2013-14
11	AGRO-3610	2013-14
12	AGRO-3611	2013-14
13		

	AGRO-4712	2013-14
14	AGRO-111	2014-15
15	AGRO-113	2014-15
16	AGRO-236	2014-15
17	AGRO-248	2014-15
18	AGRO-359	2014-15
19	AGRO-3610	2014-15
20	AGRO-3611	2014-15
21	AGRO-4712	2014-15
22	AGRO-113	2015-16
23	AGRO-236	2015-16
24	AGRO-248	2015-16
25	AGRO-359	2015-16
26	AGRO-3610	2015-16
27	AGRO-3611	2015-16
28	AGRO-4712	2015-16
29	AGRO-113	2016-17
30	AGRO-359	2016-17
31	AGRO-3610	2016-17
32	AGRO-3611	2016-17
33	AGRO-4712	2016-17
34	AEL-AGRO-4813	2016-17
35	AGH-111	2017-18
36	AGRO-113 (OLD)	2017-18
37	AGRO-359	2017-18
38	AGRO-3610	2017-18
39	AGRO-3611	2017-18
40	AGRO-4712	2017-18

Projects Guided for UG Program:

1. Crop Cafeteria and different Agronomic crops on field

- a) During the year 2013-14 on Agronomy farm sowing different crops of different variety for identification of crops to students in to that sowing methods, spacing, sowing depth, seed treatments, variety, no irrigation, plant protection, harvesting threshing this type of all practices on Organic farming basis.
- b) During the year 2014-15 on Agronomy farm 20 R area sowing of Rice crop on the basis of SRI Systems, Variety Indrayani and also sowing different crops of different variety for identification of crops to students in to that sowing methods, spacing, sowing depth, seed treatments, variety, no irrigation, plant protection, harvesting threshing this type of all practices on Organic farming basis.
- c) During the year 2015-16 on Agronomy farm 40 R area sowing of Rice crop on the basis of SRI Systems, Variety Indrayani, also sowing sweet corn maize 10R area different crops of different variety for identification of crops to students in to that sowing methods, spacing, sowing depth, seed treatments, variety, no irrigation, plant protection, harvesting threshing this type of all practices on Organic farming basis.
- d) During the year 2016-17 on Agronomy farm 40 R area sowing of Rice crop on the basis of SRI Systems, Variety Indrayani, also sowing sweet corn maize 10R area and Groundnut Phule Pragati Variety MPKV Rahuri for seed production and also different crops of different variety for identification of crops to students in to that sowing methods, spacing, sowing depth, seed treatments, variety, no irrigation, plant protection, harvesting threshing this type of all practices on Organic farming basis.
- e) In this current year 2017-18 on Agronomy farm 60 R area sowing of Rice crop on the basis of SRI Systems and puddling methods of sowing, Variety Indrayani, also sowing Sugarcane 6 R and sweet corn maize 12 R area different crops of different variety for identification of crops to students in to that sowing methods, spacing, sowing depth, seed treatments, variety, no irrigation, plant protection, harvesting threshing this type of all practices on Organic farming basis.
- f) Guided to the VII semester students for Rural Agriculture Work Experience Programme at various villages in Khed, Junnar, Shirur Tahashils dist Pune From 2013 to till date as a subject matter specialist (SMS).
- g) Organized study tour Programme at Vadgaon Rice Research Station Vadgaon TQ Maval Dist Pune.
- h) Established Agro Meteorology Observatory at our College Farm during 2013-14.
- i) I have developed Chandra Shekhar Rao farm for Practical purpose at Parandwadi Village as per direction of Our Hon. President

Details of Participation in Conferences/ Seminars/ Workshops:

1. Attended seven day Work Shop on Cotton staple length and quality , at CICR Nagpur during September 2009
2. Participated in National Conference on Weed science' at Anand, Gujarat during February 2008

3. Participated in National Conference on Developments in Engineering and Technology Benefiting to Indian Farmers' at G.H.Rasoni Institute of Engineering and Management, Jalgaon during March 2017

4. Life Time member of Indian Society of Allium, Rajgurunagar Dist-Pune.

Publications:

1. Publish A Text Book on 'Agriculture Heritage' Author : Khedkar Hanuman ralhadd, vol 1 2017, ISBN NO:978-93-5288-158-1

2. Effect of post emergence herbicides on yield and economics of kharif soybean : Khedkar H P Dr B D Patel , Indian Journal of Weed Science 41(3&4) : 204-206, 2009

3. Effect of Post emergence herbicides on the yield of kharif Soybean in the western ghat region of Maharashtra: Khedkar H P , V N Game National conference on Dvelopments in Engineering and Technology Benefiting to Indian Farmers' at G.H.Rasoni Institute of Engineering and Management, Jalgaon during March 2017 DETBIF-2017

Achievements:

I published first book on Agriculture Heritage for students of B Sc Agri as well as who studying various Agricultural competitive examinations.