

# DEPARTMENT OF AGRONOMY



**Name** : Dr. Ajay P. Patel  
**Designation** : Associate Professor & Head  
**Area of specialization** : Agronomy  
**E-mail ID** : appatel@nau.in  
**Mobile Number** : 9427155512

## Educational Qualification:

Degree	Discipline	Year of Passing	University
Ph. D	Agronomy	2008	NAU, Navsari
M. Sc. (Agri.)	Agronomy	2000	GAU, S. K. Nagar
B. Sc. (Agri.)	Agriculture	1997	GAU, S. K. Nagar

## Service Experience:

Institute/Office	Designation	No. of years served	Job profile
College of Agriculture, NAU, Waghai	Principal	8 months	Principal
College of Agriculture, NAU, Waghai	Associate Professor	11 years	Associate Professor of Agronomy
Krishi Vigyan Kendra, Vyara	Subject Matter Specialist	3 years	SMS in agronomy
Krishi Vigyan Kendra, Vyara	Research Associate	3 years and 9 months	Research

## Number of Seminar/Symposia/Workshop/Training attended:

	State	National	International
Seminar	02	03	00
Symposia/ Conference	02	02	01
Workshop	02	00	00
Training	00	01	00

## Number of Publication:

Research publications in International journal	15
Research publications in National journal	13
Books (Compilation)	07
Popular articles & book chapters	16
Radio & TV talk	04
Recommendations	08

**Awards & honors:**

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**Academic Achievements:**

- Qualified **National Eligibility Test – 2004** in Agronomy conducted by Agricultural Scientists Recruitment Board, ICAR, New Delhi

**Membership of Professional Societies:**

- Life time member of **Indian Society of Agronomy (ISA)**.
- Life time member of Indian Journal of remote sensing

**Research projects handled (finished/ongoing):**

<b>Sr. No.</b>	<b>Project title</b>	<b>PI/ Co-PI</b>	<b>Funding agency</b>	<b>Year of approval</b>	<b>Status</b>
1	Agricultural waste management through vermicompost (ELU)	PI	ICAR	2018	Ongoing
2	Agricultural waste management through vermicompost (TSP)	PI	ICAR	2018	Ongoing

**Number of Masters & Ph. D students guided:**

	<b>Masters</b>	<b>Ph.D.</b>
<b>As chairman</b>	12	00
<b>As co-chairman/advisory committee</b>	05	00

**Co-Curricular Activities:**

- SRC Chairman
  - Gymkhanachairman
  - Act as a Rector
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**Name** : **Dr. Vinay M. Patel**

**Designation** : Associate Professor

**Area of specialization** : Agronomy

**E-mail ID** : vinaypatel@nau.in

**Mobile Number** : +91 7359699209

#### Educational Qualification:

Degree	Discipline	Year of Passing	University
Ph. D	Agronomy	2008	NAU, Navsari
M. Sc. (Agri.)	Agronomy	2002	GAU, S. K. Nagar
B. Sc. (Agri.)	Agriculture	1999	GAU, S. K. Nagar

#### Service Experience:

Institute/Office	Designation	No. of years served	Job profile
College of Agriculture, NAU, Waghai	Associate Professor	5 years	Teaching
Polytechnic in Horticulture, AAU, Model Farm, Vadodara	Assistant Professor	1 years 4 months	Teaching and Extension
Agricultural Research Station, N.A.U., Tanchha, Bharuch	Assistant Research Scientist	2 years	Research, Administration and Extension
Pulses and Castor Research Station, N.A.U., Navsari	Assistant Research Scientist	6 years and 4 months	Research, Extension and P.G. guidance

#### Number of Seminar/Symposia/Workshop/Training attended:

	State	National	International
Seminar	03	03	00
Symposia/ Conference	00	04	00
Workshop	01	00	00
Training	02	04	00

#### Number of Publication:

Research publications in International journal	07
Research publications in National journal	14
Books (Compilation)	05
Popular articles & book chapters	18 + 10
Radio & TV talk	01
Recommendations	10

**Awards & honors:**

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**Academic Achievement:**

- Qualified **National Eligibility Test – 2010** in Agronomy conducted by Agricultural Scientists Recruitment Board, ICAR, New Delhi

**Membership of Professional Societies:**

- Life time member of **Indian Society of Agronomy (ISA)**.

**Research projects handled (finished/ongoing):**


Sr. No.	Project title	PI/ Co-PI	Funding agency	Year of approval	Status
1	TSP on Castor under AICRP-Castor	PI	ICAR-IIOR, Hyderabad	2016	Completed
2	Other agency project (GSFC)	Co-PI	GSFC, Vadodara	2018	Completed
3	Agricultural waste management through vermicompost (ELU)	Co-PI	ICAR	2018	Ongoing
4	Agricultural waste management through vermicompost (TSP)	Co-PI	ICAR	2018	Ongoing

**Number of Masters & Ph. D students guided:**

	Masters	Ph.D.
<b>As chairman</b>	10	--
<b>As co-chairman/advisory committee</b>	01+02	01

**Co-Curricular Activities:**

- Actively participate in KRISHI MAHOTSAV-2010, 2012 and 2013 as Taluka Nodal Scientist.
  - Worked as Assistant Rector of Hostel of Sheth D. M. Polytechnic in Horticulture, Model Farm, A.A.U., Vadodara
  - Worked as Programme Officer of N.N.S. Unit at Sheth D. M. Polytechnic in Horticulture, Model Farm, A.A.U., Vadodara
  - Worked as Technical staff in the office of Directorate of Research, NAU, Navsari to look over the duties of Research cell from 6-4-2013 to 30-8-2015.
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	<b>Name</b>	: <b>Dr. Vaijanath Gangadharrao Bavalgave</b>
	<b>Designation</b>	: Assistant professor
	<b>Area of specialization</b>	: Agronomy
	<b>E-mail ID</b>	: vgbavalgave@gmail.com
	<b>Mobile Number</b>	: 9974726076

### Educational Qualification:

Degree	Discipline	Year of Passing	Board/University
Ph.D.(Agri.)	Agronomy	2011	Marathwada Agricultural University, Parbhani (MS)
ABM (Diploma)	Agriculture	2011	Yashwantrao Chavan Maharashtra Open Uni. (YCMOU), Nasik.(MS)
M.Sc. (Agri.)	Agronomy	2006	Marathwada Agricultural University, Parbhani (MS)
B.Sc. (Agri.)	Agriculture	2004	Marathwada Agricultural University, Parbhani (MS)
H.S.C.	-	2000	Latur Divisional Board
S.S.C.	-	1997	Aurangabad Divisional Board

### Service Experience:

Institute/Office	Designation	No. of years served	Job profile
College of Agriculture, Udgir Dist. Latur Affiliated to MKV, Parbhani (MS)	Assistant Professor	1 Years 6 Months 11 Days	Teaching
Rajiv Gandhi College of Agriculture, Parbhani. Affiliated to MKV, Parbhani (MS)	Assistant Professor	1 year 1 month 3 Days	Teaching
Main Rice Research station, NAU, Navsari (Gj)	Asst. Res. Scientist	1 year 11 Month 26 Days	Research
Dept. of Agronomy, N. M. College of Agriculture, NAU, Navsari (Gj)	Assistant Professor	9 Years 3 month 10 days	Teaching and Research
College of Agriculture, NAU, Navsari (Gj)	Assistant Professor	6 Month	Teaching and Research

**Number of Seminar/Symposia/Workshop/Training attended:**

	State	National	International
Seminar	9	23	00
Symposia/ Conference	03	05	01
Workshop	05	03	00
Training	10	10	00

**Number of Publication:**

Research publications in International journal	10
Research publications in National journal	19
Books (Compilation)	-
Popular articles & book chapters	24
Radio & TV talk	-
Recommendations	07

**Awards & honors:**

Particulars	Organization	Year	Remark
<b>Shree Ram Puraskar</b>	Khad patrika, The Fertilizers Association of India, New Delhi	2018	Due to best hindi article in magazine Khad patrika, The Fertilizers Association of India, New Delhi on Jaivik kheti: Siddhant, mahatva, fayde aur jaivik pramanikaran. Khad patrika, May, 2018 : 9-36

**Academic Achievements:**

Particulars	Organization	Year	Remark
<b>NET</b>	ASRB, New Delhi	2008	NET Pass
	ASRB, New Delhi	2010	NET Pass and qualified for ARS Interview
<b>GOLD MEDAL</b>	Marathwada Agricultural University, Parbhani	2006	Raja Narayanmal Puranmal Lahoti award for securing the highest CGPA at M.Sc. (Agri.)
<b>CERTIFICATE OF MERIT</b>	College of Agriculture, Ambajogai.	2004	For securing the highest CGPA and First position in the order of Merit at B.Sc.(Agri.)
	Marathwada Agricultural University, Parbhani, Maharashtra	2006	For securing the highest CGPA at the M.Sc.(Agri.)

**Membership of Professional Societies:**

- Life time member of **Indian Society of Agronomy (ISA)**
- Plant protection association of Gujarat

**Number of Masters & Ph. D students guided:**

	Masters	Ph.D.
<b>As chairman</b>	08	00
<b>As co-chairman/advisory committee</b>	02	05

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**Name** : **Mr. Sandeep Sonavane**  
**Designation** : Assistant Professor  
**Area of specialization** : Agronomy  
**E-mail ID** : sandeep.sonavane@gmail.com  
**Mobile Number** : +91 9601283361

**Educational Qualification:**

Degree	Discipline	Year of Passing	University
M. Sc.(Ag)	Agronomy	2005	SDAU, S.K.Nagar
B. Sc.(Ag)	Agriculture	2002	GAU, S.K.Nagar

**Service Experience:**

Institute/Office	Designation	No. of years served	Job profile
College of Agriculture, Navsari Agricultural University, Waghai, Gujarat	Assistant Professor	8 years	Assistant Professor at Polytechnic in Agriculture, NAU, Waghai
Agriculture Experimentation Station, Paria	Agriculture Officer	1 year	Agriculture Officer at AES, Paria

**Number of Seminar/Symposia/Workshop/Training attended:**

	State	National	International
Seminar	03	00	00
Symposia/ Conference	00	00	00
Workshop	01	00	00
Training	00	03	00

**Number of Publication:**

Research publications in International journal	00
Research publications in National journal	06
Books	00
Popular articles & book chapters	04
Radio & TV talk	02

Recommendations	08
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#### Awards & honors:

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#### Academic Achievement:

- Qualified **National Eligibility Test – 2013** in Agronomy conducted by Agricultural Scientists Recruitment Board, ICAR, New Delhi

#### Membership of Professional Societies:

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#### Research projects handled (finished/ongoing):

Sr. No.	Project title	PI/ Co-PI	Funding agency	Year of approval	Status
1	Agricultural waste management through vermicompost (ELU)	Faculty member	ICAR	2018	Ongoing
2	Agricultural waste management through vermicompost (TSP)	Faculty member	ICAR	2018	Ongoing

#### Number of Masters & Ph. D students guided:

	Masters	Ph.D
As Chairman	-	-
As Co-chairman / advisory committee	-	-

#### Co-Curricular Activities:

- AISHE coordinator, SRC chairman and Academic Co-Incharge of Polytechnic in Agriculture, NAU, Waghai





**Name** : Miss. Jyoti Kokani

**Designation** : Assistant Professor

**Area of specialization** : Agronomy

**E-mail ID** : jyotikcaw@nau.in

**Mobile Number** : +91 9537825216

#### Educational Qualification:

Degree	Discipline	Year of Passing	University
M.Sc.	Agronomy	2014	NAU, Navsari
B.Sc. (Hons.)Agri.	Agriculture	2012	NAU, Navsari

#### Service Experience:

Institute/Office	Designation	No. of years served	Job profile
College of Agriculture, Navsari Agricultural University, Waghai, Gujarat	Assistant Professor	5 years and 2 months	Assistant Professor of Agronomy Department
R K University, Rajkot	Assistant Professor	1 year and 7 months	Assistant Professor of Agronomy Department
Regional Fodder Station, Govt. Of India, Dhamrod, Surat	Consultant Senior Technical Assistant	2 years and 9 months	Consultant STA for Agronomy

#### Number of Seminar/Symposia/Workshop/Training attended:

	State	National	International
Seminar	05	04	00
Symposia/ Conference	01	02	00
Workshop	02	01	00
Training	01	01	03

#### Number of Publication:

Research publications in International journal	03
Research publications in National journal	00
Books	00
Popular articles & book chapters	01

Radio & TV talk	00
Recommendations	00

#### Awards & honors:

- Achieved '**Aspee Distributors' Association Gold Plated Bronze Medal** for securing highest OGPA in the subject of plant protection awarded by NAU, Navsari.
- Achieved **Late Shri Pramodbhai Desai, The Surat District Co-Operative Bank Ltd. Gold Plated Silver Medal** for securing highest OGPA in the subject of plant protection awarded by NAU, Navsari.
- Achieved **Guruhari P. P. Hariprasadswamiji Gold Plated Bronze Medal** for securing highest OGPA in the subject of Agronomy for the degree of M.Sc. (Agri.) awarded by NAU, Navsari.

#### Academic Achievement:

- Qualified **National Eligibility Test – 2017** in Agronomy conducted by Agricultural Scientists Recruitment Board, ICAR, New Delhi

#### Membership of Professional Societies:

- Life Member of "The Gujarat Association for Agricultural Sciences" from 14/02/2018 with membership number 2971.
- Life Member of the "Society of Extension Education Gujarat" from 08/06/2019 with Membership Number 1191.

#### Research projects handled (finished/ongoing):

Sr. No.	Project title	PI/ Co-PI	Funding agency	Year of approval	Status
1	Agricultural waste management through vermicompost (ELU)	Faculty member	ICAR	2018	Ongoing
2	Agricultural waste management through vermicompost (TSP)	Faculty member	ICAR	2018	Ongoing

#### Number of Masters & Ph. D students guided:

	Masters	Ph.D.
As chairman	-	-
As co-chairman/advisory committee	-	-

#### Co-Curricular Activities:

- Member of Placement cell at the College of Agriculture, NAU, Waghai since 2019
- SRC Member
- Act as an assistant rector

