

FACULTY PROFILE

Profile of Dr. D. R. Bhanderi

| | |
|-------------------------|--|
| Designation | : Professor and Head |
| Qualification | : Ph.D. (Horticulture) |
| Specialization | : Vegetable Science |
| Phone No. (Office) | : +91 2637 282144 Ext. 638 |
| Mob. No. | : +91 9428457852 |
| e-mail | : darshanbhanderi@nau.in headvegsci@nau.in |
| Professional Experience | : 32 years |
| PG students guided | : M.Sc. - 15 and Ph.D. - 8 |



Publications

| | | | | | |
|---|-------------------|------|---|---------------------------------------|-----|
| 1 | Research articles | : 52 | 5 | Booklet | : 6 |
| 2 | Popular articles | : 12 | 6 | Folders/Pamphlets/Extension Bulletins | : 8 |
| 3 | Book chapter | : 2 | 7 | Teaching manual | : 5 |
| 4 | Book | : 4 | 8 | Abstract | : 1 |

Awards, Medals and Recognition

| SN | Name of Awards, Medals and Recognition | Year | Awarding institute/ Agency |
|----|---|------|--|
| 1 | Prof. J.P. Trivedi Award Sponsored by Shri Hari Om Ashram, Nadiad | 2008 | The Gujarat Association for Agricultural Sciences, Ahmedabad |

Research project on hand in which working as PI / Co-PI : Co-PI: 1

Research project completed in which worked as PI/ Co-PI : PI : 1

Number of Recommendations / Messages

| | | |
|---|--|-----|
| 1 | For farmers community | : 8 |
| 2 | For Scientific community | : 4 |
| 3 | For Policy makers/ extension personnel | : 0 |


Number of Seminar/Conference/Workshop/Training/Convention attended

| | | |
|---|-----------------------|------|
| 1 | Seminar | : 20 |
| 2 | 21 days training | : 3 |
| 3 | Conference | : 1 |
| 4 | Orientation Programme | : 1 |
| 5 | Training | : 18 |
| 6 | Refresher Course | : 2 |
| 7 | Annual Group Meeting | : 14 |

Additional charges handling : Gymkhana Chairman, ACH, NAU, Navsari

FACULTY PROFILE

Profile of Dr. N. K. Patel

| | | | |
|-------------------------|---|---------------------------|---|
| Designation | : | Professor |  |
| Qualification | : | Ph.D. | |
| Specialization | : | Vegetable Science | |
| Phone No. (Office) | : | + 91 2637 282144 Ext. 603 | |
| Mob. No. | : | 9662532815 | |
| e-mail | : | naren_horti@yahoo.co.in | |
| Professional Experience | : | 17 years | |
| PG students guided | : | M.Sc. 07 and Ph. D.:01 | |

Publications

| | | | | | | | |
|---|-------------------|---|----|---|---------------------------------------|---|----|
| 1 | Research articles | : | 29 | 5 | Booklet | : | 00 |
| 2 | Popular articles | : | 20 | 6 | Folders/Pamphlets/Extension Bulletins | : | 04 |
| 3 | Book chapter | : | 05 | 7 | Teaching manual | : | 00 |
| 4 | Book | : | 00 | 8 | Abstract | : | 05 |

Awards, Medals and Recognition

| SN | Name of Awards, Medals and Recognition | Year | Awarding institute/ Agency |
|----|--|------|----------------------------|
| 1 | Uttam Lekh Award | 2014 | AAU, Anand |
| 2 | Best Sector Officer | 2015 | ECl, Gujarat |
| 3 | Best Sector Officer | 2022 | ECl, Gujarat |
| 4 | Young Scientist award | 2023 | NAU, Navsari |

Research project on hand in which working as PI / Co-PI PI : 02 Co-PI: 00

Research project completed in which worked as PI/ Co-PI PI : 00 Co-PI: 02

Number of Recommendations / Messages

| | | | |
|---|--|---|----|
| 1 | For farmers community | : | 12 |
| 2 | For Scientific community | : | 02 |
| 3 | For Policy makers/ extension personnel | : | 00 |

Number of Seminar/Conference/Workshop/Training/Convention attended

| | | | |
|---|------------------|---|----|
| 1 | Seminar | : | 13 |
| 2 | 21 days training | : | 03 |
| 3 | Training | : | 01 |
| 4 | conference | : | 02 |

Additional charges handling : AAO and DDO in ACH from 2019



FACULTY PROFILE

Profile of Dr. A.I. Patel

| | |
|-------------------------|--|
| Designation | : Professor (GPB) |
| Qualification | : Ph.D. in Plant Breeding and Genetics |
| Specialization | : Vegetable Science |
| Phone No. (Office) | : +91 2637 282144 Ext. 639 |
| Mob. No. | : +91 7600049176 |
| e-mail | : akshay742000@yahoo.co.in |
| Professional Experience | : 15 Years |
| PG students guided | : M.Sc.:17 and Ph. D.: 6 |



Publications

| | | | | | |
|---|-------------------|-------|---|---------------------------------------|------|
| 1 | Research articles | : 130 | 5 | Booklet | : - |
| 2 | Popular articles | : 32 | 6 | Folders/Pamphlets/Extension Bulletins | : 08 |
| 3 | Book chapter | : - | 7 | Teaching manual | : 6 |
| 4 | Book | : 1 | 8 | Abstract | : 62 |

Awards, Medals and Recognition

| SN | Name of Awards, Medals and Recognition | Year | Awarding institute/ Agency |
|----|---|---------|---|
| 1 | Best Poster Presentation | 2022 | National Symposium on New Opportunities in Vegetable Production for Sustainable Development, ICAR-IIVR, Varanasi, UP |
| 2 | Best Oral Presentation | 2023 | G.B. Pant University of Agriculture and Technology, Pantnagar |
| 3 | Best Oral Online Presentation | 2023 | RNB Global University, Rajasthan |
| 4 | Professional Excellence Award 2023 in Agriculture – Plant Breeding and Genetics | 2023 | The Indian Agriculture College, Radhapuram, Tirunelveli, Di. Tamil Nadu |
| 5 | Best Agricultural Scientist Award | 2023 | ICCGFLLES at NAU, Navsari |
| 6 | Prof. R K Pathak Best Teacher Award | 2024 | Progressive Horticulture National Symposium (PHNS – 2024) on “Horticulture in the HIMALAYAS” at HNM Garhwal University, Srinagar, Uttarakhand |
| | Research project on hand in which working as PI / Co-PI | PI : 01 | Co-PI:00 |
| | Research project completed in which worked as PI/ Co-PI | PI : 00 | Co-PI: 00 |

Number of Recommendations / Messages

| | | |
|---|--|-----|
| 1 | For farmers community | : 2 |
| 2 | For Scientific community | : - |
| 3 | For Policy makers/ extension personnel | : - |

Number of Seminar/Conference/Workshop/Training/Convention attended

| | | | |
|---|------------------|---|----|
| 1 | Seminar | : | 32 |
| 2 | 21 days training | : | 3 |
| 3 | Conference | : | 8 |
| 4 | Work Shop | : | 30 |
| 5 | Symposium | : | 1 |

Additional charges handling : SRC Co-chairman

FACULTY PROFILE

Profile of Dr. J.M.Vashi

| | |
|-------------------------|-----------------------------|
| Designation | : Associate Professor |
| Qualification | : Ph.D.(Horticulture) |
| Specialization | : Vegetable Science |
| Phone No. (Office) | : + 91 2637 282144 Ext. 640 |
| Mob. No. | : 9662532859,9265878103 |
| e-mail | : jmvashi@gmail.com |
| Professional Experience | : 16 years |
| PG students guided | : M.Sc. 03 and Ph. D.:- |



Publications

| | | | | | |
|---|-------------------|------|---|---------------------------------------|------|
| 1 | Research articles | : 32 | 5 | Booklet | : - |
| 2 | Popular articles | : 02 | 6 | Folders/Pamphlets/Extension Bulletins | : 02 |
| 3 | Book chapter | : 08 | 7 | Teaching manual | : 06 |
| 4 | Book | : - | 8 | Abstract | 44 |

Awards, Medals and Recognition

| SN | Name of Awards, Medals and Recognition | Year | Awarding institute/ Agency |
|----|--|---------|--|
| 1 | State level Best NSS Programme Officer Award | 2021-22 | GOG, Education Department State NSS Cell, Commissionerate of Higher Education, National Service Scheme (NSS) |

Research project on hand in which working as PI / Co-PI : 01 Co-PI: 02

Research project completed in which worked as PI/ Co-PI : _____ Co-PI: _____

Number of Recommendations / Messages

| | | |
|---|--|------|
| 1 | For farmers community | : 08 |
| 2 | For Scientific community | : 01 |
| 3 | For Policy makers/ extension personnel | : |

Number of Seminar/Conference/Workshop/Training/Convention attended

| | | |
|---|------------------|------|
| 1 | Seminar | : 26 |
| 2 | 21 days training | : 03 |
| 3 | Workshop | : 06 |
| 4 | Conference | : 02 |
| 5 | Symposium | : 03 |

Additional charges handling : Alumini Cell Horticulture Chairman & Nodal Farm Incharge (Vegetable Research)

FACULTY PROFILE

Profile of Dr. Hetal R. Rathod

| | |
|-------------------------|------------------------------|
| Designation | : Associate Professor |
| Qualification | : Ph.D. (Horticulture) |
| Specialization | : Vegetable Science |
| Phone No. (Office) | : + 91 2637 282144 Ext. 630 |
| Mob. No. | : 9913615259 |
| e-mail | : rathod.hetal1609@gmail.com |
| Professional Experience | : 10 years |
| PG students guided | : M.Sc. Nil and Ph. D.: Nil |



Publications

| | | | | | |
|---|-------------------|------|---|---------------------------------------|------|
| 1 | Research articles | : 15 | 5 | Booklet | : 01 |
| 2 | Popular articles | : 11 | 6 | Folders/Pamphlets/Extension Bulletins | : 01 |
| 3 | Book chapter | : 25 | 7 | Teaching manual | : 00 |
| 4 | Book | : 00 | 8 | Abstract | : 12 |

Awards, Medals and Recognition

| SN | Name of Awards, Medals and Recognition | Year | Awarding institute/ Agency |
|----|--|------|---|
| 1 | Vice Chancellor Gold Medal | 2012 | Navsari Agricultural University |
| 2 | Uttam Lekh Award (<i>Krushhi Govidhya</i>) | 2021 | Anand Agricultural University |
| 3 | Best Poster Award (2 nd Indian Horticulture Summit) | 2022 | Navsari Agricultural University |
| 4 | Young Woman Scientist award | 2024 | Agro Environmental Development Society (AEDS) Majhra Ghat, Rampur, U.P. |
| 5 | Best Poster Award (Progressive Horticulture Conclave) | 2024 | Navsari Agricultural University |

| | | |
|---|--------------|--------------|
| Research project on hand in which working as PI / Co-PI | PI : _Nil_ | Co-PI: _Nil_ |
| Research project completed in which worked as PI/ Co-PI | PI : __Nil__ | Co-PI: _Nil |

Number of Recommendations / Messages

| | | |
|---|--|--|
| 1 | For farmers community | : 03 (Contribution in development of varieties: 05 and evaluation: 06) |
| 2 | For Scientific community | : 00 |
| 3 | For Policy makers/ extension personnel | : 00 |

Number of Seminar/Conference/Workshop/Training/Convention attended

| | | |
|---|------------------|------|
| 1 | Seminar | : 12 |
| 2 | 21 days training | : 03 |
| 3 | conference | : 03 |

Additional charges handling : Assistant Rector (Ansuya Girls Hostel)

FACULTY PROFILE

Profile of Dr. Himani B. Patel

| | | |
|-------------------------|---|--|
| Designation | : | Assistant Horticulturist, AICRP on Tuber Crops |
| Qualification | : | Ph.D. (Horticulture) Veg. Sci. |
| Specialization | : | Vegetable Science |
| Phone No. (Office) | : | + 91 2637 282144 Ext. 631 |
| Mob. No. | : | +91 7016379078; +91 8511309827 |
| e-mail | : | hbpguj@nau.in |
| Professional Experience | : | 6.5 Years |
| PG students guided | : | M.Sc. - and Ph. D.:- |



Publications

| | | | | | | | |
|---|-------------------|---|----|---|---------------------------------------|---|----|
| 1 | Research articles | : | 28 | 5 | Booklet | : | 06 |
| 2 | Popular articles | : | 29 | 6 | Folders/Pamphlets/Extension Bulletins | : | 04 |
| 3 | Book chapter | : | 17 | 7 | Teaching manual | : | 00 |
| 4 | Book | : | 02 | 8 | Abstract | : | 50 |

Awards, Medals and Recognition

| SN | Name of Awards, Medals and Recognition | Year | Awarding institute/ Agency |
|----|--|------|--|
| 1 | ASPEE Foundation Gold Plated Silver Medal | 2014 | Navsari Agricultural University |
| 2 | Late Shri Bhulabhai Karshanji Patel Gold Plated Bronze Medal | 2014 | Navsari Agricultural University |
| 3 | ASPEE Foundation Gold Plated Silver Medal | 2017 | Navsari Agricultural University |
| 4 | ASPEE Foundation Gold Plated Silver Medal | 2019 | Navsari Agricultural University |
| 5 | SECOND Best Poster Paper Presentation | 2018 | Navsari Agricultural University |
| 6 | Appreciation certificate for revenue generation (AICRP-TC): 2 nd rank | 2021 | ICAR-AICRP-CTCRI, Thiruvananthapuram, Kerala |
| 7 | Best oral presentation award | 2022 | Society for Horticultural Research and Development |
| 8 | Appreciation certificate for revenue generation (AICRP-TC): 1 st rank | 2022 | ICAR-AICRP-CTCRI, Thiruvananthapuram, Kerala |
| 9 | Best Ph.D. Thesis Award | 2023 | Gujarat Association for Agricultural Sciences, Ahmedabad |
| 10 | Young Scientist Award | 2023 | Gujarat Association for Agricultural Sciences, Ahmedabad |
| 11 | Best oral presentation : First Prize award | 2023 | Tamil Nadu Agricultural University, Coimbatore) |
| 12 | Young Scientist Award 2023 Horticulture-Vegetable Science | 2023 | Prosper Foundation & Agri Amigos Private Limited, Tamil Nadu |
| 13 | Young Woman Scientist award | 2024 | Agro Environmental Development |

| | | | |
|---|--|------|--|
| | | | Society (AEDS) Majhra Ghat, Rampur, U.P. |
| 14 | Appreciation certificate for revenue generation (AICRP-TC): 3 rd rank | 2025 | ICAR-AICRP-CTCRI, Thiruvananthapuram, Kerala |
| 15 | Young Scientist Contest Award 2025 (Runner-Up) | 2025 | ISRC, CTCRI |
| 16 | Appreciation certificate for revenue generation (AICRP-TC): 1 st rank | 2026 | ICAR-AICRP-CTCRI, Thiruvananthapuram, Kerala |
| | Research project on hand in which working as PI / Co-PI | | PI : 01 Co-PI: 00 |
| | Research project completed in which worked as PI/ Co-PI | | PI : 00 Co-PI: 00 |
| Number of Recommendations / Messages | | | |
| 1 | For farmers community | : | 01 |
| 2 | For Scientific community | : | 03 |
| 3 | For Policy makers/ extension personnel | : | 00 |
| 4 | Variety release | : | 05 |
| 5 | Technology Certified by ICAR | : | 02 |
| Number of Seminar/Conference/Workshop/Training/Convention attended | | | |
| 1 | Seminar | : | 06 |
| 2 | 21 days training | : | 03 |
| 3 | Conference | : | 07 |
| 4 | Workshop | : | 09 |
| 5 | Symposium | : | 01 |
| 6 | Webinar | : | 34 |
| 7 | Training Programme | : | 08 |
| 8 | Short course | : | 01 |
| Additional charges handling | | | |
| | : | | 1. Project In-Charge, AICRP on Tuber Crops |
| | | | 2. Assistant Rector, Minaxi Girls Hostel |
| | | | 3. Co-Chair – Image Building Cell, ACH, NAU, Navsari |
| | | | 4. Member - Educative Cell, ACH, NAU, Navsari |
| | | | 5. College ICAR Nodal Officer |

FACULTY PROFILE

Profile of Dr. Dushyant Dipakkumar Champaneri

| | |
|--------------------------------|---|
| Designation | : Assistant Professor |
| Qualification | : Ph.D. (Horti.) Vegetable Science |
| Specialization | : Vegetable Science |
| Phone No. (Office) | : +91 9913746194 |
| Mob. No. | : +91 9913746194 |
| e-mail | : dushyantchampaneri@nau.in |
| Professional Experience | : Joined on 14 th August, 2025 |
| PG students guided | : M.Sc.: - 00 and Ph. D.: - 00 |



Publications:

| | | | |
|----------------------|------|--|------|
| 1. Research articles | : 20 | 5. Booklet | : 01 |
| 2. Popular articles | : 08 | 6. Folders/Pamphlets/Extensi on Bulletins | : 01 |
| 3. Book chapter | : 18 | 7. Teaching manual | : 00 |
| 4. Book | : 02 | 8. Abstract | : 12 |

Awards, Medals and Recognition:

| SN | Name of Awards, Medals and Recognition | Year | Awarding institute/ Agency |
|-----|--|------|--|
| 1. | ASPEE Foundation Gold Plated Silver Medal” in Ph.D. (Horticulture) | 2025 | Navsari Agricultural University, Navsari |
| 2. | ASPEE Foundation Gold Plated Silver Medal” in M.Sc. (Horticulture) | 2022 | Navsari Agricultural University, Navsari |
| 3. | Design patent of “Spot Tillage and Seed Planting Device” in | 2024 | The Patent Office, Government of India |
| 4. | Design patent of “Portable Plant Breeding Assistant Device” | 2023 | The Patent Office, Government of India |
| 5. | Young Scientist Award | 2024 | PLANTICA Foundation, Uttarakhand |
| 6. | Best Ph.D. Thesis Award | 2023 | Navsari Agricultural University, Navsari and NADCL, Baramulla |
| 7. | Best Ph.D. Thesis Award | 2023 | ISAHRD, Chandigarh |
| 8. | Best Research Scholar Award | 2023 | Agri Meet Foundation & CSJM University, Kanpur |
| 9. | Best Research Scholar Award | 2022 | Vigyan Varta - An International E-Magazine |
| 10. | Best Poster Presentation Award | 2024 | Progressive Horticulture Conclave - 2024, Navsari Agricultural University, Navsari |
| 11. | Best Oral Presentation Award | 2023 | ICCGFLLES - 2023, Navsari Agricultural University, Navsari and NADCL, Baramulla |
| 12. | Best Poster Presentation Award | 2022 | 2 nd Indian Horticulture Summit, Navsari Agricultural University, Navsari and SHRD, Uttarakhand |
| 13. | Best Oral Presentation Award | 2019 | National seminar on “Secondary agriculture: Significance and scope in |

PI/ Co-PI:

Research project on hand in which working as PI/ Co-PI: PI: 00 Co-PI: 01
Research project completed in which worked as PI/ Co-PI: PI: 00 Co-PI: 00

Number of Recommendations/ Messages:

1. For farmers community : 00
2. For Scientific community : 00
3. For policy makers/ extension personnel : 00
4. Variety release : 00
5. Technology certified by ICAR : 00


Number of Seminar/ Conference/ Workshop/ Training/ Convention attended:

1. Seminar : 10
2. Conference : 04
3. Workshop : 09
4. Symposium : 02
5. Training programme : 12
6. Certified courses : 11
7. National hackathon : 01
8. Lead/ Guest Lectures : 02
9. Summit : 01
10. Conclave : 02
11. Certified Courses : 11
12. International events : 04


Additional charges handling : 1. Member - Aesthetic Cell, ACH, NAU, Navsari
2. Member - Image Building Cell, ACH, NAU, Navsari
3. Co-Advisor: - SRC, Literary Events, SRC, ACH
4. Lab In-Charge: - Laboratory of Department of Vegetable Science

Supporting Technical Staff


Mr. G.B. Desai

| | | | |
|--------------------------------|---|---------------------------------------|---|
| Designation | : | Agriculture Officer |  |
| Qualification | : | M.Sc. (Agri.) in General Horticulture | |
| Mob. No. | : | +91 8238240922 | |
| e-mail | : | gaurang.desai1310@gmail.com | |
| Professional Experience | : | 15.0 years | |
| Additional charge | : | Asst. Farm Manager (Vegetable) | |

Mr. V. A. Patel

| | | | |
|--------------------------------|---|--|--|
| Designation | : | Agriculture Assistant (Vegetable farm) |  |
| Qualification | : | Diploma (Hort.) | |
| Mob. No. | : | +91 9173403080 | |
| e-mail | : | vikaspatel865@gmail.com | |
| Professional Experience | : | 11.0 years | |
| Additional charge | : | Agriculture Assistant at Instructional farm, ACH, NAU also (B.H.: 12237) | |

Mrs. Sonalben D. Patel

| | | | |
|--------------------------------|---|-----------------------|---|
| Designation | : | Agriculture Assistant |  |
| Qualification | : | Diploma (Hort.) | |
| Mob. No. | : | +91 8140050359 | |
| e-mail | : | sonalpatel@nau.in | |
| Professional Experience | : | 13.0 years | |
| Additional charge | : | -- | |