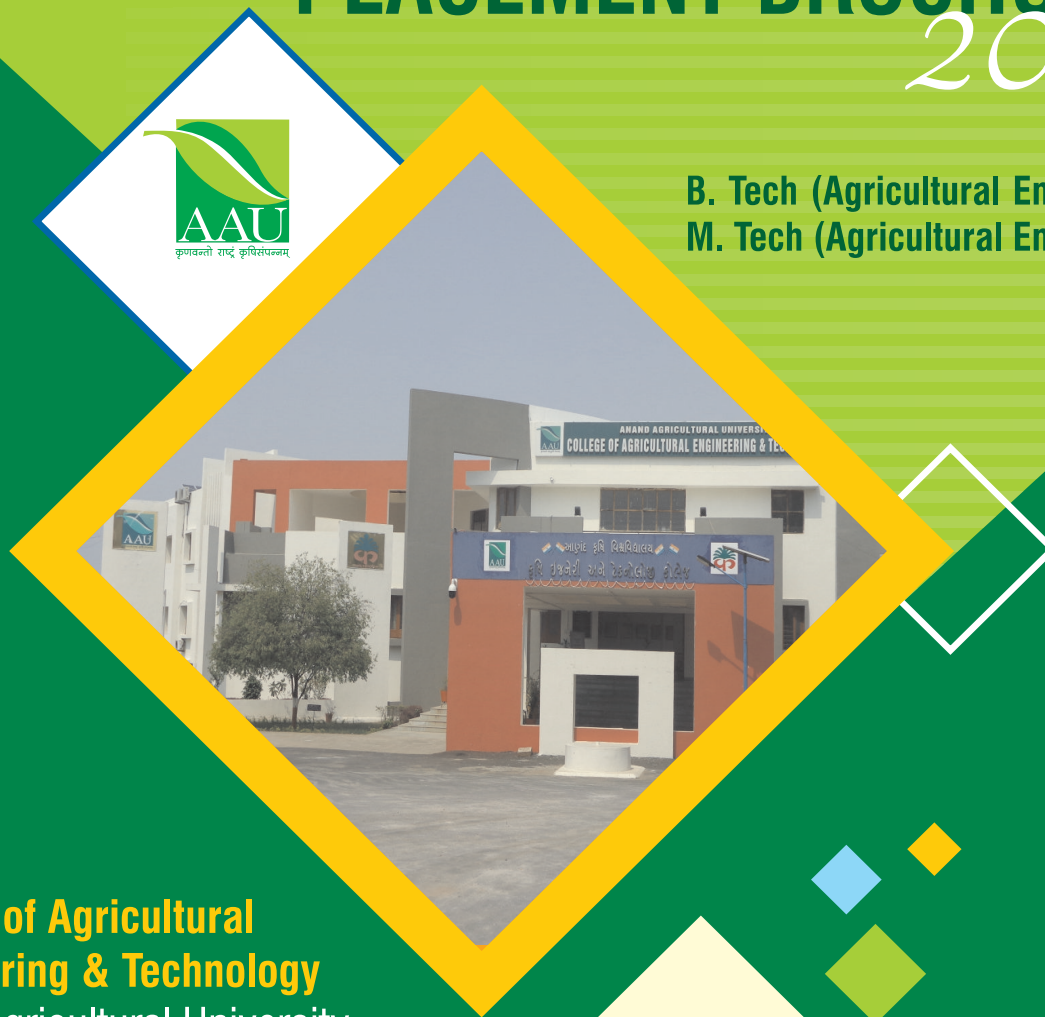


PLACEMENT BROCHURE

2017



B. Tech (Agricultural Engineering)
M. Tech (Agricultural Engineering)



**College of Agricultural
Engineering & Technology**

Anand Agricultural University,
Godhra. Gujarat. INDIA.



REFERENCE BOOKS

REFERENCE BOOKS

REFERENCE BOOKS

TEXT BOOKS
**FARM MACHINERY
&
POWER ENGINEERING**

TEXT BOOKS
**AGRICULTURAL
PROCESS
ENGINEERING**
**RENEWABLE
ENERGY**



MESSAGE



VICE CHANCELLOR
ANAND AGRICULTURAL UNIVERSITY
ANAND-388 110



Dr. N. C. Patel

I am very glad to learn that the college of Agricultural Engineering and Technology, AAU, Godhra is publishing the '**Placement Brochure-2017**' for placement of final Year B. Tech. and M. Tech. (Agril. Engg.) students to cater the needs of industry, NGO and entrepreneurs in various spheres of Agricultural Engineering.

Doubling the income of farmers by 2022 is the vision of our Honorable Prime Minister, Shri Narendra Modi to attain three fold objectives in the arena of climate change: (a) to enrich the farmers of the country (b) to make the villages self sufficient for rural livelihood and (c) to increase resource efficiency in Agriculture. The dream can be realized by developing innovative, low cost and eco-friendly technologies in Agricultural Engineering by our engineers focusing on precision Agriculture, farm Mechanization, effective use of renewable energy sources, and value addition in farm produce. Agricultural Engineers with sound scientific knowledge and recent and modern technical skills will play a vital in this context. With world class facilities and state of art laboratories like CAD-CAM and GIS, the College of Agricultural Engineering & Technology is producing competent Agricultural Engineering graduates and post graduates to serve farmers, entrepreneurs and society. I believe that the current batch of students will fulfill the expectations of the industry with their skill and capabilities for alleviating many obstacles coming across agriculture.

I take this opportunity to extend my hearty compliments to all the prospective employers and extend my best wishes to the final year students for their bright future.

Date : 06/03/2017

(N. C. Patel)



Dr. R. Subbaiah

From the Desk of the Principal and Dean

Rising demands for crop production, stemming from three key forces: increasing human population, meat and dairy consumption from growing affluence, and bio-fuel consumption. Agricultural innovation is among the best ways—better perhaps even than medical innovation—to help the broad mass of people in the world to live more comfortable lives. No improvement in manufacturing, services, communications, or transportation can enrich the entire bottom half of the world's population as high-yield agriculture has done, time and again. The Country is reeling under the transition from an era of food abundance to one of scarcity. Global crop production needs to double as a short term goal to provide food of sufficient quality to feed us and our descendants for many years to come.

Boosting crop yields to meet these rising demands, rather than clearing more land for agriculture has been highlighted as a most sustainable path for food security. Invest in technology, not only in our accustomed centers of research but in the very regions of the needed pockets across the country that lag behind the modernized agricultural interventions will develop an win-win approach in the arena of severe climatic aberrations. Vocational trainings are also being conducted to impart skills to undertake different vocations. Agricultural Engineers will have a major role to alleviate the catastrophes of food scarcity in years to come by emphasizing on developing modalities on Contract and corporate farming, improving productivity from rainfed farming systems, enhanced acreage under micro irrigation, mixed farming, mechanized farm operations, value addition of farm produce for shelf life enhancement etc.

The scientific knowledge imparted by the faculty to the young engineers of the college molded them as creative both as initiators and implementers of new ideas, and as creative problem solvers. The entrepreneurs and industry partners employing graduates of Agricultural engineering will realize the dedication on the task, zeal of interest in new things, sincerity and their endless hard work in them to bring prosperity to the industry and nation.

The constant persuasion of Hon Vice Chancellor and efforts of training placement cell of this college in bringing this brochure is really applauded.

Best wishes to Young engineers for success in all their future ventures.

Date : 06/03/2017


(R. Subbaiah)

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College at Glance

College at Glance



It is high time when 2nd green revolution knocking the door of nation which may be possible by mechanization of all types farm operations irrespective of crop and land holding, precise and efficient use of inputs including water and energy, reducing the on farm and off farm losses & doing value addition in farm produce and maximum use of non conventional sources of energy and information technology in the process of farm production. To develop, utilize, maintain and spread the technologies to meet above requirements of modern Indian Agriculture, there is high demand of skilled, motivated manpower. To cope up with these needs of nation the College of Agricultural Engineering and Technology was established in 2008 under the shade of Anand Agricultural University, by Government of Gujarat at Godhra, Gujarat. The college offers B.Tech. in Agricultural Engineering, M.Tech in three disciplines mainly Soil and Water Conservation Engineering, Farm Machinery and Power Engineering and Process and Food Engineering and Ph.D in two disciplines mainly Soil and Water Engineering and Farm Machinery and Power Engineering.

The college possesses a Training & Placement cell to provide personal and carrier related support to the students with special emphasis on training the students on employability skill and ultimately provide placement in various industries / organizations by arranging Campus drives. Placement cell CARE for the students CAREER by providing the maximum opportunities to explore their potentials in the right direction and look at the employability skills and try to perfectly match with the requirements of the industry. We impart training as a part of our curriculum to mould and shape the personalities and make the students employable.



GOALS

- To provide Agril. Engg inputs and trained manpower in tribal regions of the state.
- To facilitate progressive farming with enhanced valued production through efficient management & utilization of natural resources such as land, water, vegetation and energy, agricultural mechanization, agricultural processing and post-harvest technology.
- To provide consultancy & advisory services to different Agricultural Industries, Government and Non-Government Institutions with synergic partnership.
- To prepare highly skilled, technically sound manpower by starting academic programmes like B.Tech., M.Tech. and Ph.D. utilized for Agril. Industries and allied agencies.
- To carry out extensive training and extension activities in the thrust areas keeping in the liaison with the different Government and Non-Government organisations to transfer the benefits to the society.

VISION

- To be a reputable and creditable agricultural engineering college, producing quality graduates at a competitive level in line with the international education philosophy.
- To explore research areas that will significantly contribute to the development of the state of Gujarat and nation as a whole.
- To develop an environment for personal growth, opportunity, knowledge, exposure, personal attention and career directions in line with our nation's inspiration, which is to build a generation of professionals catering to a knowledge based economy to meet global needs.
- To explore research areas that will significantly contribute to the development of the nation.

FACULTY & STAFF WITH FLYING BIRDS

2017



Departments & Faculties

Principal and Dean

Dr. R. Subbaiah, Ph. D. (IIT, Kharagpur)

Department of Soil and Water Engineering

Dr. Pankaj Gupta, Ph D, Assoc. Professor & Head
Dr. M. K. Tiwari, Ph D, (IIT, Kharagpur), Asst. Professor
Mr. G. J. Kamani, M Phil, Asst. Professor
Er. A. N. Kunapara, M Tech, Asst. Professor

Department of Agricultural Process Engineering

Dr. Navneet Kumar, Ph D, Assoc. Professor & Head
Dr. Neeraj Seth, Ph D, Asst. Professor
Mr. S. S. Chinchorkar, M Sc, Asst. Professor
Mrs. Shefali Modi, M Sc, Asst. Professor
Er. Vishal Mehra, M Tech, Asst. Professor

Department of Farm Machinery & Power Engineering

Dr. R. Swarnkar, Ph D, Professor & Head
Er. Kapil Mandloi, M Tech, Asst. Professor
Er. R. C. Salunkhe, M Tech, Asst. Professor
Er. M. D. Vora, M Tech, Asst. Professor
Er. K. L. Dabhi, M Tech, Asst. Professor
Er. Chirag Jadav, M E, Asst. Professor

Department of Renewable Energy

Dr. D. K. Vyas, Ph D, Assoc. Professor & Head
Mrs. Hetal Tanna(Mandal), M Sc, Asst Professor
Mr. Hardhik Sharma, M. Phil, Asst Professor
Er. Sravankumar, M Tech, Asst Professor

LABORATORIES

Laboratories of Soil & Water Engineering

Hydrology Lab

Remote Sensing and GIS Lab

Water Quality Lab

Irrigation and Drainage Engineering Lab

Hydraulics and Fluid Mechanics Lab

Soil Mechanics Lab

Surveying and Leveling Lab

Laboratories of Agricultural Process Engineering

Agricultural Process Engineering Lab

Drying and Storage Lab

Post harvest Technology Lab

Fruit Process Plant

Electric and Electronic Engineering Lab

Engineering Chemistry Lab

Laboratories of Farm Machinery & Power Engineering

Farm Power Lab

Farm Machinery Lab

Thermodynamics and IC Engine Lab

CAD-CAM Lab

Basic Mechanical Engineering Lab

Workshop

Implement shed

Laboratories of Renewable Energy

Solar Lab

Biomass Lab

Biogas Lab

Electrical Circuit Lab

LABORATORIES

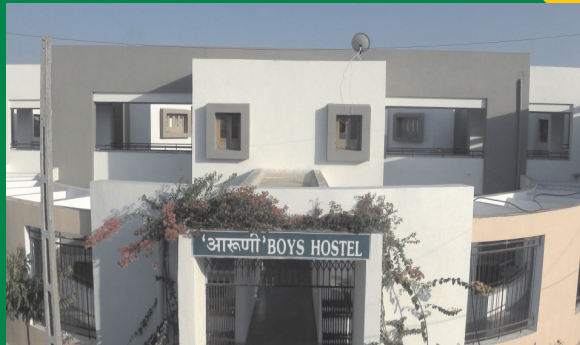
State of Art Laboratories



Other facilities Available to overall development of the students



- Air conditioned Library cum Reading Room with more than 3000 books and citations and connected with Central Library through net access to all e-journals available on ICAR e-CeRA platform
- Computer lab with all latest versions of academic softwares
- Well furnished and equipped Examination Hall, Seminar hall and Committee Room
- Well furnished and self informative Training and Placement Cell
- Two Boys and one Girls Hostel with all modern amenities and 24x7 Wi-Fi connections
- 500 Capacity auditorium with Central A/C.



Industrial Partners for Training and Placement



Training & Placement Cell

College have well furnished & self explanatory training & placement cell which constantly committed to develop healthy relationship with corporate partners.

The student of the college got a opportunity to complete their internship in more then 15 central & state gov. institutes, 15 tractor & farm Machinery companies, 12 food processing & dairy industry's and 5 NGO's.



Companies where the students are Placed

Sr.	Name of company
1	Mahindra & Mahindra Ltd. (Swaraj Division), Mohali, Punjab
2	Tractor and Farm Equipment Ltd., (TAFE), Ahmedabad
3	Captain Tractors Pvt. Ltd., Rajkot
4	Jain Irrigation Systems Ltd., Jalgaon
5	NETAFIM, Irrigation Private Limited, Vadodara
6	Finolex Plasson Industries Pvt. Ltd., Vadodara
7	Donga Watertech Pvt. Ltd., Sanand, Gujarat
8.	Vistaar Financial Services Pvt. Ltd., Bengluru
9.	Gujarat Green Revolution Company, Vadodara



Er. R. C Salunkhe
Asst. Professor and
Training & Placement Officer
Email: rcs@aau.in

Course curriculum

B. Tech (Agril. Engg.)

Soil and Water Engineering

Surveying and Leveling

Soil Mechanics

Fluid Mechanics

Watershed Hydrology

Ground Water, Wells and Pumps

Soil and Water Conservation Engineering

Soil and Water Conservation Structures

Irrigation Engineering

Micro Irrigation System Design

Drainage Engineering

Remote Sensing & GIS Applications

Renewable Energy

Renewable Energy Sources

Renewable Energy Technology

Biomass Management for Fodder and Energy

Design of Structures

Design and Maintenance of Greenhouse

Farm Machinery & Power Engineering

Farm Machinery and Equipment - I

Farm Machinery and Equipment - II

Field Operation and Maintenance of Tractors and Farm Machinery - I

Field Operation and Maintenance of Tractors and Farm Machinery - II

Farm Power

Tractor Systems and Controls

Tractor Design and Testing

Farm Power and Machinery Management

Human Engineering and Safety

Agricultural Process Engineering

Engineering Properties of Biological Materials and Food Quality

Crop Process Engineering

Drying and Storage Engineering

Heat and Mass Transfer

Dairy and Food Engineering

Food Packaging Technology

Development of Processed Products and Equipments

Food Processing Plant Design and Layout

Agricultural Structures and Environment Control

Course curriculum

B. Tech (Agril. Engg.)

Core Engineering

Engineering Drawing

Workshop Practice

Workshop Technology

Engineering Mechanics

Thermodynamics and Heat Engines

Theory of Machines

Machine Design

Strength of Material

Refrigeration and Air Conditioning

Machine Drawing and Computer Graphics

Electrical Circuits

Electrical Machines and Power Utilization

Applied Electronics and Instrumentation

Training and Research Activities

One month Industrial Training after
4th and 6th Semester

Four Month hands on Training in 8th semester

Seminar

Research Project

Basic Science and Humanities

Engineering Mathematics-I

Engineering Mathematics-II

Engineering Mathematics-III

Engineering Physics

Engineering Chemistry

Computers Programming and Data Structures

Database Management and Internet Applications

Environmental Science

Agriculture for Engineers

Agribusiness Management and Trade

Entrepreneurship Development and
Communication Skills

English

Course curriculum

M. Tech (FMPE,SWE,PFE)

Farm Machinery and Power Engineering

Design of Farm Power and Machinery Systems

Soil Dynamics in Tillage and Traction

Testing and Evaluation of Tractors and Farm Equipment

System Simulation and Computer Aided Problem Solving in Engineering

Applied Instrumentation in Farm Machinery and Stress Analysis

System Engineering and Productivity

Farm Machinery Dynamics Noise & Vibrations

Tractor Design

Operations Research in Farm Power & Machinery Management

Ergonomics and Safety in Farm Operations

Engineering Properties of Biological Materials

Agro-Energy Audit and Management

Design and Analysis of Renewable Energy Conversion Systems

Master's Seminar

Special Problem

Master's Research

Soil and Water Engineering

Watershed Hydrology

Design of Farm Irrigation Systems

Soil and Water Conservation Engineering

Agricultural Drainage Systems

Design of Pumps for Irrigation and Drainage

Open Channel Flow

Flow through Porous Media

Water Resources System Engineering

GIS and Remote Sensing for Land and Water Resource Management

Watershed Management and Modeling

Land Development and Earth Moving Machinery

Master's Seminar

Master Research

Processing and Food Engineering

Transport Phenomena in Food Processing

Engineering Properties of Food Materials

Advanced Food Process Engineering

Unit Operations in Food Process Engineering

Processing of Cereals, Pulses and Oilseeds

Food Processing Equipment and Plant Design

Fruits and Vegetables Process Engineering

Food Packaging, Food Quality and Safety Engineering

Farm Structures and Environmental Control

Storage Engineering and Handling of Agricultural Products

Seed Drying, Processing and Storage

Biochemical and Process Engineering

Master's Seminar

Master's Research

Students' Profile

B. Tech (Agril. Engg.)



Name : **Ankit K. Anand**
 Date of Birth : 5th December, 1995
 Contact no. : +91 7567932022
 Email : anandankit.k05@gmail.com
 Permanent Address : At & Post: Martoli, Ta: Jotana, Dist: Mahesana
 Pin Code: 384430
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 55%
 OGPA (Up – to 6th Sem.) : 7.43
 Project : Evapotranspiration Modeling Using Remote Sensing and GIS in
 a selected Canal Command area in Middle Gujarat region.
 B. Tech Training : 1. Patson Foods (India) Pvt. Ltd., Navasari in June, 2015
 2. ICAR - North Eastern Region Farm Machinery Training &
 Testing Institute (NERFMTTI), Sonitpur, Assam in June, 2016.



Name : **Ajay N. Baria**
 Date of Birth : 5th June, 1996
 Contact no. : +91 9601501140
 Email : bariaajay420@gmail.com
 Permanent Address : At:Aspur,Po:Rupakheda, Ta:Fatepura, Dist: Dahod,
 Gujarat. Pin Code: 389190
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 55 %
 OGPA (Up – to 6th Sem.) : 7.07
 Project : Performance evaluation of single row bullock drawn
 maize planter
 B. Tech Training : 1.Netafim Irrigation India Pvt. Ltd.
 2. ICAR- North East Region Farm Machinery Training
 & Testing Institute, BiswnathChariali, Assam.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Rutvij M. Bhatt**
 Date of Birth : 20th June, 1996
 Contact no. : +91 9429929516
 Email : bhatrutvij7878@gmail.com
 Permanent Address : At: Babariyat, Post: Trapaj, Ta: Talaja, Dist: Bhavnagar, Gujarat. Pin Code: 364150
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 68.66 %
 OGPA (Up – to 6th Sem.) : 6.95
 Project : Study on pneumatic planter metering mechanism.
 B. Tech Training : 1. Netafim Irrigation India Pvt. Ltd., Vadodara(Gujarat)
 2. ICAR- Indian Institute of Soil & Water Conservation, Datia,M.P.



Name : **Gopal K. Chaudhari**
 Date of Birth : 27th August, 1996
 Contact no. : +91 9408585458
 Email : gplchaudhari@gmail.com
 Permanent Address : At&Po: Rajendranagar, Ta:Himatnagar, Dist: Sabarkantha, Gujarat. Pin Code: 383276
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 66.33 %
 OGPA (Up – to 6th Sem.) : 7.29
 Project : Draft requirement of different farm machinery/implement.
 B. Tech Training : 1. Netafim Irrigation India Pvt.Ltd.
 2. North Eastern Region Farm Machinery Training & Testing Institute (NERFMTTI), Assam.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Hardikkumar Ar. Chaudhari**
 Date of Birth : 9th August, 1996
 Contact no. : +91 9825725578
 Email : chaudharihardik375@gmail.com
 Permanent Address : 225, Patel Faliyu-ch, Vanzar, Ta-Bhiloda, Dist-Arvalli.
 Pin Code: 383250
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 65.66%
 OGPA (Up – to 6th Sem.) : 6.94
 Project : Draft requirement different farm machinery/equipment
 B. Tech Training : 1. Hmt Limited, Pinjore, Haryana.
 2. ICAR-Central Institute of Post-Harvest Engineering & Technology (CIPHET), Ludhiana, Punjab.



Name : **Hardik A. Chaudhary**
 Date of Birth : 28th October, 1995
 Contact no. : +91 9510964596
 Email : chdhrhrdk@gmail.com
 Permanent Address : At: Umedpur, Post: Bolundra, Ta: Modasa, Dist: Arvalli, Gujarat.
 Pin Code: 383250
 Languages known : English, Hindi, Gujarati.
 Qualification : HSC : 69.33 %
 OGPA (Up – to 6th Sem.) : 8.09
 Project : Study on battery operated harvesting device.
 B. Tech Training : 1. Central Institute Of Agricultural Engineering, CIAE – Bhopal.
 2. Northern Region Farm Machinery Training & Testing Institute, Hisar.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Virendrasinh J. Chauhan**
 Date of Birth : 21st April, 1996
 Contact no. : +91 9574313281
 Email : virendrachauhan351@gmail.com
 Permanent Address : At & Po:Kadachhala, Ta:Lunawad,
 Dist:Mahisagar,Gujarat. Pin Code: 388270
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 69 %
 OGPA (Up – to 6th Sem.) : 7.38
 Project : Performance Evaluation of Single row bullock drawn maize planter.
 B. Tech Training : 1.Patson Foods (India) Private Limited, Dist. Navsari, Gujarat.
 2.ICAR-North East Region Farm Machinery Training & Testing Institute,
 BiswnathChariali, Assam.



Name : **Manoj B. Dinani**
 Date of Birth : 7thOctober, 1996
 Contact no. : +91 9925298098
 Email : mandinani.md@gmail.com
 Permanent Address : To: Jonpur, Ta: Keshod, Dist: Junagadh, Gujarat.
 Pin Code: 362222
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 61.6%
 OGPA (Up – to 6th Sem.) : 7.29
 Project : Modification of Reactive Muffler Configuration in Mini Tractor.
 B. Tech Training : 1. Netafim Irrigation India Pvt. Ltd.
 2. HMT Ltd. Pinjore, Haryana.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Jemin M. Ghetiya**
 Date of Birth : 3rd October, 1995
 Contact no. : +91 8469945065
 Email : jeminghetiya@gmail.com
 Permanent Address : To: Lath, Ta: Upleta, Dist: Rajkot, Gujarat.
 Pin Code: 360490
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 64.4%
 OGPA (Up – to 6th Sem.) : 7.72
 Project : Comparative Performance and Evaluation of Maize Sheller.
 B. Tech Training : 1. Central Institute of Agricultural Engineering, Bhopal.
 2. Netafim Irrigation India Pvt. Ltd.



Name : **Nilkanth B. Herbha**
 Date of Birth : 12th July, 1996
 Contact no. : +91 8141766181
 Email : nilkanthherbha1208@gmail.com
 Permanent Address : Shubham Residency, Near Shukan Appt., Sudamapark-2,
 Madhuram, Junagadh, Gujarat. Pin Code: 362015
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 63.6 %
 OGPA (Up – to 6th Sem.) : 7.05
 Project : Irrigation Scheduling Of Maize Crop Using
 CROPWAT In Middle Gujarat Region.
 B. Tech Training : 1. Netafim Irrigation India Pvt. Ltd.
 2. Hmt Limited, Pinjore, Haryana.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Sudhir D. Kapadiya**
 Date of Birth : 4th October, 1995
 Contact no. : +91 7567952186
 Email : kapadiyasudhir77@gmail.com
 Permanent Address : HansrajVadi 2, Near KhalilpurRoad,Joshipura, Junagadh, Gujarat. Pin Code: 362001
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 71 %
 OGPA (Up – to 6th Sem.) : 7.36
 Project : Study of Angle of Repose and Apparatus of Granular material.
 B. Tech Training : 1. Netafim Irrigation India Pvt. Ltd.
 2. ICAR-Central Institute of Post-Harvest Engineering & Technology (CIPHET), Ludhiana, Punjab.



Name : **Chintan M. Ladani**
 Date of Birth : 2nd August, 1996
 Contact no. : +91 9586999654
 Email : chintanladani88@gmail.com
 Permanent Address : Dayarankrupa, Kailash Nagar, Near Primary Health Center, Meswan, Keshod, Junagadh, Pin Code: 362227
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 61.00%
 OGPA (Up – to 6th Sem.) : 7.63
 Project : To Study of Osmotic Drying of Custard Apple.
 B. Tech Training : 1. Patson Foods (India) Private Limited, Dist. Navsari, Gujarat.
 2. DhartiAgro Engineering, Rajkot, Gujarat.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Ankit B. Moghariya**
 Date of Birth : 12th September, 1995
 Contact no. : +91 9638273663
 Email : ankitmoghariya@gmail.com
 Permanent Address : To: Bhadreshi, Ta: Wadhvan, Dist: Surendranagar, Gujarat. Pin Code: 363040
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 66.4 %
 OGPA (Up – to 6th Sem.) : 7.51
 Project : Modification of Reactive Muffler Configuration in Mini Tractor.
 B. Tech Training : 1. Central Institute of Agricultural Engineering, Bhopal, M.P.
 2. HMT Limited, Pinjore, Haryana.



Name : **Dhaval J. Paghdar**
 Date of Birth : 28th July, 1996
 Contact no. : +91 9924067413
 Email : paghdardhaval2222@gmail.com
 Permanent Address : To: Bhadajaliya, Ta: Dhoraji, Dist: Rajkot, Gujarat. Pin Code: 360410
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 68.4%
 OGPA (Up – to 6th Sem.) : 7.16
 Project : Noise and Vibration Characteristics of Mini Tractor
 B. Tech Training : 1. Netafim Irrigation India Pvt. Ltd.
 2. HMT Ltd. Pinjore, Haryana

Students' Profile

B. Tech (Agril. Engg.)



Name : **Chirag A. Panchal**
 Date of Birth : 07th June, 1996
 Contact no. : +91 8238212151
 Email : panchalchirag7777@gmail.com
 Permanent Address : Vakhatpurakampa, Post:Vadagam, Ta: Dhansura,
 Dist:Aravalli, Gujarat. Pin Code: 383315
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 68.92
 OGPA (Up – to 6th Sem.):6.60
 Project : Irrigation scheduling under panam channel and improving
 water use inefficiency
 B. Tech Training : 1. GraminVikas Trust, NGO, Godhra.
 2. Indian Institute of Soil and Water Conservation, Ooty, Tamil Nadu.



Name : **Jigar B. Panchal**
 Date of Birth : 3rd July, 1996
 Contact no. : +91 9979727882
 Email : jigarpanchal9442@gmail.com
 Permanent Address : At: Tarakvada, Post: Rellawada, Ta: Meghraj, Dist: Arvalli,
 Gujarat. Pin Code: 383251
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 65 %
 OGPA (Up – to 6th Sem.) : 7.62
 Project : Study on pneumatic planter metering mechanism.
 B. Tech Training : 1. Central Institute Of Agricultural Engineering ,CIAE-BHOPAL
 2. Northern Region Farm Machinery Training & Testing Institute,Hisar.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Gaurangkumar B. Pargi**
 Date of Birth : 20th March, 1995
 Contact no. : +91 8140917828
 Email : pargigaurang123@gmail.com
 Permanent Address : At & Po:Vadavas, Ta: Fatepura, Dist:Dahod, Gujarat.
 Pin Code: 389172
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 53 %
 OGPA (Up – to 6th Sem.) : 5.83
 Project : Performance evaluation of Mini Tractor Drawn Multi tillage Implement.
 B. Tech Training : 1. Signet, Dahod,Gujarat.
 2. Signet,Halol,Gujarat.



Name : **Adarsh S. Patel**
 Date of Birth : 3rd December, 1995
 Contact no. : +91 9427687274
 Email : adarshrudani1995@gmail.com
 Permanent Address : 30, Radhika society, Gokulnagar, Himmatnagar, Sabarkantha,
 Gujarat. Pin Code: 383001
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 70 %
 OGPA (Up – to 6th Sem.) : 6.2
 Project : Development of eco-cooler system
 B. Tech Training : 1. Hmt limited, Pinjore, Haryana.
 2. ICAR-Central Institute of Soil & Water Conservation Research
 Center, Udthagamandalam, Tamil Nadu.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Chirag D. Patel**
 Date of Birth : 30th August, 1996
 Contact no. : +91 7359319729
 Email : cdpatel411@gmail.com
 Permanent Address : At: Bhetali, Po: Himmatpur, Ta: Idar, Dist: Sabarkantha, Gujarat.
 Pin Code: 383010
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 71.66 %
 OGPA (Up – to 6th Sem.) : 7.90
 Project : Development and Evaluation of Motor operated maize Dehusker.
 B. Tech Training : 1. Central Institute of Agricultural Engineering, ICAR, Bhopal
 2. Northern Region Farm Machinery Training and Testing Institute, Hisar, Haryana, India.



Name : **Sachin I. Patel**
 Date of Birth : 1st August, 1996
 Contact no. : +91 8140389962
 Email : sachinpatel01081996@gmail.com
 Permanent Address : At: Umedpur, Post: Bolundra, Ta: Modasa, Dist: Arvalli, Gujarat.
 Pin Code: 383250
 Languages known : English, Hindi, Gujarati.
 Qualification : HSC : 65.33 %
 OGPA (Up – to 6th Sem.) : 7.76
 Project : Study on battery operated harvesting device.
 B. Tech Training : 1. Central Institute Of Agricultural Engineering, CIAE–Bhopal.
 2. Northern Region Farm Machinery Training & Testing Institute, Hisar.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Umang P. Patel**
 Date of Birth : 6th December, 1996
 Contact no. : +91 9586513179
 Email : uppatel612@gmail.com
 Permanent Address : At: Govindpur, Post: Piprana, Ta: Malpur, Dist: Arvalli, Gujarat.
 Pin Code: 383345
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 62 %
 OGPA (Up – to 6th Sem.) : 7.16
 Project : Development and evaluation of motor operated maize Dehusker
 B. Tech Training : 1. NETAFIM Irrigation India Pvt. Ltd., Vadodara(Gujarat)
 2. North Eastern Region Farm Machinery Training & Testing Institute,
 Sonitpur, Assam.



Name : **Vikas B. Patel**
 Date of Birth : 29th May, 1995
 Contact no. : +91 7567172918
 Email : patelvb2905@gmail.com
 Permanent Address : At: Vakhatpurakampa, Post: Vadagam, Ta: Dhansura,
 Dist: Aravalli, Gujarat. Pin Code: 383307
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 66.5 %
 OGPA (Up – to 6th Sem.) : 6.7
 Project : Irrigation scheduling under Panam channel and improving
 water use efficiency
 B. Tech Training : 1. GraminVikas Trust, NGO, Godhra.
 2. Indian Institute of Soil and Water Conservation, Ooty, Tamilnadu.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Vishal J. Patel**
 Date of Birth : 24th June, 1995
 Contact no. : +91 9624324695
 Email : vishalpatelakki1@gmail.com
 Permanent Address : At: Kanakpura, Post: Nava Devpura, Ta: Vijapur,
 Dist: Mahesana, Gujarat, Pin Code: 382870.
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 71.91%
 OGPA (Up – to 6th Sem.) : 6.51
 Project : Development of solar cooker cum dryer.
 B. Tech Training : 1. Netafirm Irrigation India Pvt. Ltd.
 2. Indian Institute of Soil and Water Conservation, Ooty, Tamil Nadu.



Name : **Sanjay K. Prajapat**
 Date of Birth : 1st January, 1996
 Contact no. : +91 7567543954
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 Permanent Address : At: Nanavadadala, Post: Nanavadadala, Ta: Lunawada,
 Dist: Mahisagar, Gujarat. Pin Code: 389230
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 71 %
 OGPA (Up – to 6th Sem.) : 8.12
 Project : Comparative performance and evaluation of Maize Sheller
 B. Tech Training : 1. Central Institute Of Agricultural Engineering, CIAE-BHOPAL
 2. Northern Region Farm Machinery Training & Testing Institute,
 HISAR

Students' Profile

B. Tech (Agril. Engg.)



Name : **Prasang H. Rank**
 Date of Birth : 22nd October, 1995
 Contact no. : +91 8469944745
 Email : prasang.rank@icloud.com
 Permanent Address : 9, Gitanagar – 2, Behind Lalbagh, New Collector Office, Junagadh, Gujarat. Pin Code: 362001
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 72 %
 OGPA (Up – to 6th Sem.) : 7.88
 Project : Study of Wetting Pattern of Point source and Line source under Drip Irrigation
 B. Tech Training : 1. Central Farm Machinery Training and Testing Institute, Budni, M.P.
 2. ICAR-Central Institute of Post-Harvest Engineering & Technology (CIPHET), Ludhiana, Punjab.



Name : **Vipul J. Raval**
 Date of Birth : 31st March, 1996
 Contact no. : +91 8511552716
 Email : ravalvipul877@gmail.com
 Permanent Address : At Post: Balisana Amanpark society, Ta: Patan, Dist: Patan, Gujarat. Pin Code: 384110
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 66.33%
 OGPA (Up – to 6th Sem.) : 7.32
 Project : Evapotranspiration Modeling Using Remote Sensing And GIS in A Selected Canal Command Area In Middle Gujarat Region.
 B. Tech Training : 1. Patson Food Pvt. Ltd. Navsari.
 2. ICAR Indian Institute Of Soil And Water Conservation Research Center, Udhagamandalam - 643 004, Tamil Nadu.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Ajay B. Sabhaya**
Date of Birth : 17th May, 1996
Contact no. : +91 9724454768
Email : ajaysabhaya14@gamil.com
Permanent Address : To: Arab Timbadi, Ta: Jetpur, Dist:Rajkot.
Pin Code:360370
Languages known : English, Gujarati, Hindi
Qualification : HSC : 66.2
OGPA (Up – to 6th Sem.) : 6.65
Project : Design and Development of Foldable Manual twin wheel Weeder.
B. Tech Training : 1. Netafim Irrigation India Pvt. Ltd.
2. HMT Ltd. Pinjore, Haryana.



Name : **Vaibhav H. Satasiya**
Date of Birth : 4th January, 1996
Contact no. : +91 9537951014
Email : patelvaibhav785@gmail.com
Permanent Address : Sardarsociety,Kalavad road, To:Boriya, Ta:Jam-kandorana,
Dist:Rajkot. Pin Code: 360405
Languages known : English, Gujarati, Hindi
Qualification : HSC : 66 %
OGPA (Up – to 6th Sem.) : 7.00
Project : Study of Angle of Repose for Granular materials.
B. Tech Training : 1. Netafim Irrigation India Pvt. Ltd.
2. HMT Limited, Pinjore, Haryana.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Ashish H. Solanki**
 Date of Birth : 2nd August, 1996
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 Email : ashishsolanki246@gmail.com
 Permanent Address : To: Khorasa, Ta: Vanthli, Dist: Junagadh, Gujarat.
 Pin Code: 362215
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 61.6%
 OGPA (Up – to 6th Sem.) : 6.98
 Project : To Study of Physical Properties of Cashew Nut and Cashew Nut Processing.
 B. Tech Training : 1. Netafim Irrigation India Pvt. Ltd.
 2. HMT Ltd. Pinjore, Haryana.



Name : **Yash B. Unjia**
 Date of Birth : 20nd December, 1995
 Contact no. : +91 9408336007
 Email : yashunjia003@gmail.com
 Permanent Address : 202, TirthAppartment, Behind Powerhouse, Balkrushna Nagar, Manavadar, Gujarat. Pin Code: 362630
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 64.8%
 OGPA (Up – to 6th Sem.) : 6.99
 Project : Study of Wetting Pattern of Point source and Line source under Drip Irrigation.
 B. Tech Training : 1. Netafim Irrigation India Pvt. Ltd.
 2. HMT Limited, Pinjore, Haryana.

Students' Profile

B. Tech (Agril. Engg.)



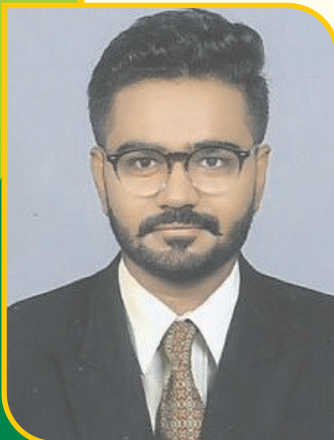
Name : **Rahul M. Usdadiya**
 Date of Birth : 28th August, 1996
 Contact no. : +91 7359266019
 Email : usdadiyarahul28@gmail.com
 Permanent Address : To: Tikar, Ta: Vanthli, Dist: Junagadh, Gujarat.
 Pin Code: 362630
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 53.4%
 OGPA (Up – to 6th Sem.) : 6.59
 Project : To Study the Effect of Various Chemical and Packaging Material and Pre- cooling on Storage of Custard Apple Fruits.
 B. Tech Training : 1. Mother Dairy Fruit & Vegetable Pvt. Ltd.
 2. HMT Ltd. Pinjore, Haryana.



Name : **Arjun M. Vachhani**
 Date of Birth : 30st September, 1996
 Contact no. : +91 8460159939
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 Permanent Address : To: Talala (Gir) Ta: Talala, Dist: Gir Somnath, Gujarat.
 Pin Code: 362150
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 74.9%
 OGPA (Up – to 6th Sem.) : 7.09
 Project : To Study of Osmotic Drying of Custard Apple.
 B. Tech Training : 1. Netafim Irrigation India Pvt. Ltd.
 2. Dharti Agro Engineering, Rajkot, Gujarat.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Urvin R. Vadhvana**
 Date of Birth : 21st April, 1996
 Contact no. : +91 8469974812
 Email : urvinvadhvana@gmail.com
 Permanent Address : "Shree MatriKrupa", Mangaldham-3 Society, Nr.Avantika Appt.,
 B/h MangleshwarMahadev Temple, Madhuram, Junagadh, Pin:362015
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 67.4 %
 OGPA (Up – to 6th Sem.) : 7.42
 Project : Study of Physical Properties of Cashew Nut & Cashew Nut
 Processing
 B. Tech Training : 1. Patson Foods (India) Private Limited, Dist.Navasari, Gujarat.
 2. HMT Limited Pinjore, Dist.Panchkula, Haryana



Name : **Nikunj D. Vaghamshi**
 Date of Birth : 23rd July, 1996
 Contact no. : +91 9099324675
 Email : nikunjvaghamshi23@gmail.com
 Permanent Address : 39, Shree Darshan residency, Devadh Gam, Surat.
 Pin Code: 395007
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 76.11%
 OGPA (Up – to 6th Sem.) : 7.34 %
 Project : Study of the Noise and Vibration Characteristics of an Agricultural
 tractor.
 B. Tech Training : 1. Netafim Irrigation India Pvt. Ltd.
 2. Hmt Limited, Pinjore, Haryana.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Pinal N. Vaghasiya**
 Date of Birth : 1st July, 1996
 Contact no. : +91 8238678220
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 Permanent Address : To: KhajuriGundala, Ta: Jetpur,
 Dist: Rajkot. Pin Code: 360370
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 57.38 %
 OGPA (Up – to 6th Sem.) : 6.22
 Project : To Study the Effect of Various Chemical and Packaging
 Material and Pre- cooling on Storage of Custard Apple Fruits.
 B. Tech Training : 1. Mother Dairy Fruit & Vegetable Pvt. Ltd.
 2. HMT Ltd. Pinjore, Haryana.



Name : **Pinakin H. Valand**
 Date of Birth : 30th April, 1996
 Contact no. : +91 8238240078
 Email : pinakinparekh96@gmail.com
 Permanent Address : At: 1/A, Yamunakunj society, NR. Ramjimandir. Dakor
 Ta: Thasra, Dist: Kheda, Gujarat. Pin Code: 388225
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 71 %
 OGPA (Up – to 6th Sem.) : 6.79
 Project : Development of the solar dryer cum solar cooker
 B. Tech Training : 1. NETAFIM Irrigation India Pvt. Ltd., Vadodara, Gujarat.
 2. ICAR- Indian Institute of Soil & Water Conservation, Datia, M.P.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Hardik M. Vora**
 Date of Birth : 1st June, 1996
 Contact no. : +91 8758394700
 Email : hardikvora787@gmail.com
 Permanent Address : Opp. Shiv Temple, To. Thoradi (Gir),
 Ta. GirGadhda, Dist. GirSomnath. Pin Code: 362530
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 62 %
 OGPA (Up – to 6th Sem.) : 7.05
 Project : Irrigation Scheduling Of Maize In Middle Gujarat Region Using
 CROPWAT.
 B. Tech Training : 1. Netafim Irrigation India Pvt. Ltd.
 2. HMT Limited, Pinjore, Haryana.



Name : **Dilip K. Jotava**
 Date of Birth : 14th September, 1994
 Contact no. : +91 8141555347
 Email : jotava123@gmail.com
 Permanent Address : At: Virodar, Po: Tobra, Ta: Sutrapada, Dist: Gir Somnath, Gujarat
 Pin Code: 362268
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 55 %
 OGPA (Up – to 6th Sem.) : 5.55
 Project : Development of solar based potato slicer.
 B. Tech Training : 1. HMT Limited, Pinjore, Haryana.
 2. ICAR-Indian Institute of Soil & Water conservation Research
 center, Datia, M.P.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Nikunj A. Kathiriya**
 Date of Birth : 18th May, 1995
 Contact no. : +91 9723167016
 Email : nikunjathiriya90@gmail.com
 Permanent Address : 90, Shivkrupasociety, Nr Sundarvan society, Nikol gam road, Ahmedabad, Gujarat. Pin Code: 382350
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 56 %
 OGPA (Up – to 6th Sem.) : 5.79
 Project : Development of solar based potato slicer
 B. Tech Training : 1. HMT Limited, Pinjore, Haryana.
 2. Dharti Agro Engineering, Rajkot, Gujarat.



Name : **Viren J. Rathod**
 Date of Birth : 6th April, 1995
 Contact no. : +91 8347624595
 Email : rathodv67@gmail.com
 Permanent Address : Vidhyanagar Society, Infront of Delvada Road, Vadi Area, Una, Ta. Una Dist. Gir-Somnath Pin : 362560
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 51%
 OGPA (Up – to 6th Sem.) : 5.87
 Project : Design & Development of Foldable Manual Operated Twin Wheel Weeder.
 B. Tech Training : 1. HMT Limited Pinjore. Dist. Panchkula, Haryana.
 2. Dharti Agro Engineering, Rajkot, Gujarat.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Ravish B. Kumar**
 Date of Birth : 11th November, 1993
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 Permanent Address : Vill&P.O.:Dharhara, P.S:Silao, Dist:Nalanda.
 State:Bihar. Pin Code: 803111
 Languages known : English,Hindi,Gujarati
 Qualification : HSC :57.2 %
 OGPA (Up – to 6th Sem.) : 6.00
 Project : Design of an off grid photo Voltaic system
 B. Tech Training : 1. SIGNET Irrigation industry, Halol,Gujarat.
 2. Central Institute of Agricultural Engineering, Bhopal, M.P.



Name : **Kavita V. Sutariya**
 Date of Birth : 11th June, 1994
 Contact no. : +91 9726742298
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 Permanent Address : 27, Satkaivalnagar, Samparoad, Godhra,Gujarat.
 Pin Code:389001
 Languages known : English, Gujarati, Hindi
 Qualification : HSC : 55.86
 OGPA (Up – to 6th Sem.) : 6.0
 Project : To study and development of eco-cooler.
 B. Tech Training : 1. Central Institute of Agriculture Engineering,Bhopal.
 2. ICAR-Central Institute of Post-Harvest Engineering & Technology (CIPHET), Ludhiana, Punjab.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Rakesh V. Bhabhor**
 Date of Birth : 15th June, 1995
 Contact no. : +91 8758407952
 Email : bhabhor7@gmail.com
 Permanent Address : At:Nandva, Po: Dadur, Ta:Garbada, Dist:Dahod, Gujarat. Pin Code: 389155
 Languages known : English, Gujarati, Hindi
 Qualification : Diploma (Agril. Engg.) : 6.01
 OGPA (Up – to 6th Sem.) : 6.01
 Project : Performance evaluation of Mini tractor drawn multi tillage implement
 B. Tech Training : 1 NM foundation , Sadhguru, Gujarat
 2. ICAR- Central Institute of Agricultural Engineering, Bhopal,M.P.



Name : **Pankajkumar V. Dabhi**
 Date of Birth : 1st June, 1996
 Contact no. : +91 9825589216
 Email : pankajdabhi66@gmail.com
 Permanent Address : At & Po: Boriavi, Ta: Shahera, Dist: Panchmahal. Pin Code: 389210
 Languages known : English, Gujarati, Hindi
 Qualification : Diploma(Agril. Engg.) : 6.95
 OGPA (Up – to 6th Sem.) : 6.01
 Project : A Study On Drying Characteristics Of Maize In Region.
 B. Tech Training : 1. Signet Industry Pvt. Ltd.Vadodara.
 2. ICAR-Central Institute of Soil And Water Conservation Training And Testing Institute, Datia, M.P.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Ajaykumar R. Parmar**
 Date of Birth : 1st January, 1992
 Contact no. : +91 8238458440
 Email : ajayparmar@gmail.com
 Permanent Address : At & Po: Jesawada, Ta: Garbada, Dist: Dahod.
 Pin Code: 389152
 Languages known : English, Gujarati, Hindi
 Qualification : Diploma (Agril. Engg.): 7.09
 OGPA (Up – to 6th Sem.): 6.49
 Project : A study on physic-chemical properties and drying characteristics of maize cobs in the region.
 B. Tech Training : 1. N.M. Sadguru foundation (watershed Management) Dahod, Gujarat.
 2. ICAR-Central Farm Implements Training and Testing Institute, Bhopal (CIAE), M.P.



Name : **Ramsinh R. Parmar**
 Date of Birth : 27th December, 1995
 Contact no. : +91 9638429271
 Email : ramsinh810@gmail.com
 Permanent Address : At & Po: Ambasar, Ta: Dhansura, Dist: Arvalli.
 Pin Code: 383307
 Languages known : English, Gujarati, Hindi
 Qualification : Diploma (Agril. Engg.): 6.96
 OGPA (Up – to 6th Sem.): 6.50
 Project : Design of an Off Grid Photovoltaic System for Department RE&APE, CAET, GODHRA
 B. Tech Training : 1. Netafim Irrigation India Pvt. Ltd. Vadodara, Gujarat.
 2. ICAR-Central Institute of Agricultural Engineering, Bhopal M.P.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Arvindkumar R. Patel**
 Date of Birth : 1st January, 1995
 Contact no. : +91 9979151369
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 Permanent Address : At:Degavada, Po: Paniya, Ta:Limkheda, Dist: Dahod.
 Pin Code: 389151
 Languages known : English, Gujarati, Hindi
 Qualification : Diploma(Agril.Engg.): 6.8
 OGPA (Up – to 6th Sem.) : 5.82
 Project : Design of an Off Grid Photovoltaic System.
 B. Tech Training : 1. N.M.Sadguru Water and Development Foundation, Dahod.
 2. ICAR-Central Institute of Agricultural Engineering, Bhopal, M.P.



Name : **Amar V. Sharma**
 Date of Birth : 13th November, 1995
 Contact no. : +91 7359482089
 Email : sharmaamar0085@gmail.com
 Permanent Address : At & Post: Pilvai, Ta:Vijapur, Dist:Mehasana
 Pin Code: 382850
 Languages known : English, Gujarati, Hindi
 Qualification : Diploma (Agril. Engg.): 6.99
 OGPA (Up – to 6th Sem.) : 6.21
 Project : A study on physic-chemical properties and drying characteristics of maize cobs in the region.
 B. Tech Training : 1. Signet Irrigation India Pvt. Ltd, Baroda (Gujarat) in June, 2015.
 2. HMTlimited, Pinjore, Chandigarh, Hayana.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Nitin B. Solanki**
 Date of Birth : 20th July, 1994
 Contact no. : +91 9898613614
 Email : nitinsolanki1522@gmail.com
 Permanent Address : 713,PandiyaFaliya, To: Bhalada,
 Ta: Matar, Dist: Kheda. Pin Code: 387240
 Languages known : English, Gujarati, Hindi
 Qualification : Diploma (Agril. Engg.) : 7.09
 OGPA (Up – to 6th Sem.) : 6.6
 Project : A Study On Drying Characteristics of Maize In Region.
 B. Tech Training : 1. Signet Industry Pvt. Ltd. Vadodara.
 2. ICAR-Central Institute of Soil And Water Conservation Training
 and Testing Institute, Datia, M.P.



Name : **Zuber I.Vahora**
 Date of Birth : 10th June, 1995
 Contact no. : +91 7874892447
 Email : zvahora5@gmail.com
 Permanent Address : Kohinoor society, Near Jakatnaka,Bhalej road,
 Anand, Gujarat. Pin Code: 388001
 Languages known : English, Gujarati, Hindi
 Qualification : Diploma (Agril. Engg.): 7.23
 OGPA (Up – to 6th Sem.): 7.02
 Project : Design & Development of Custard Apple Pulp Extracting Machine
 with Automatic Feeding.
 B. Tech Training : 1.Netafim Irrigation Pvt.Ltd. Vadodara.
 2.ICAR-Central Institute of Post-Harvest Engineering & Technology
 (CIPHET), Ludhiana, Punjab.

Students' Profile

B. Tech (Agril. Engg.)



Name : **Pintu M. Vagadiya**
Date of Birth : 1st March, 1993
Contact no. : +91 9586858587
Email : vagpin251@gmail.com
Permanent Address : 60, Satyam Society, Bamroli road, Godhra.
Pin Code: 989001
Languages known : English, Gujarati, Hindi
Qualification : HSC : 71 %
OGPA (Up – to 6th Sem.) : 5.8
Project : Design and development of Custard apple pulp extracting machine with automatic feeding
B. Tech Training : 1. Signet Industry Pvt. Ltd. Vadodara.
2. Signet Industry Pvt. Ltd. Vadodara.



Students' Profile

M. Tech (PFE)



Name : **Ajitsinh D. Chauhan**
 Date of Birth : 06th Sep, 1990
 Contact no. : +91 9723159781
 E-mail : chauhanajitsba@gmail.com
 Qualification
 (O.G.PA /C.G.PA) : B. Tech. (Ag. Engg.) : 6.53
 M. Tech. (Ag. Engg.) : 7.83 (Up to 3rd sem.)
 B. Tech Training : Foundation Ecological Society, Anand, Gujarat
 Jain Irrigation System Ltd., Jalgaon, Maharashtra.
 Gramin Vikas Trust, Godhra, Gujarat.
 B. Tech Research : Impact Evaluation of Water Harvesting Structures of
 Multiple Utility at CAET Godhra
 M. Tech Research : Screening of deferments drying techniques for freshly
 harvested maize cobs.
 Languages known : English, Gujarati, Hindi
 Permanent Address : Village : Dhundhaliya
 Post : Gunthali
 Ta. : Balasinor
 Dist. : Mahisagar
 State : Gujarat,

Students' Profile

M. Tech (SWE)



Name	:	Deepak Kumar
Date of Birth	:	08 th Jan, 1994
Contact no.	:	+91 9558349895
E-mail	:	dk720244@gmail.com
Qualification		
(O.G.PA /C.G.PA)	:	B. Tech. (RE&EE) : 8.36 M. Tech. (Ag. Engg.) : 8.66 (Up to 3rd sem.)
B. Tech Training	:	Effluent Treatment Plant, Banas Dairy Plant, Palanpur Gujarat Environment Management Institute, Gandhinagar.
B. Tech Research	:	Performance Evaluation of Solar Photovoltaic Module
M. Tech Research	:	Canal Based Irrigation Scheduling and conjunctive water use supply for optimum cropping Pattern in selected Panam Canal Command, Panchmahal District of Gujarat
Languages known	:	English, Gujarati, Hindi
Permanent Address	:	At: Jalalpur, Ta: Maharajganj,. Dist : Siwan, Pin Code: 841506

Students' Profile

M. Tech (PFE)



Name : **Bhargav C. Khodifad**

Date of Birth : 01st Sep, 1993

Contact no. : +91 9409078806

E-mail : bhargavkhodifad@gmail.com

Qualification

(O.G.PA /C.G.PA) : B. Tech. (Ag. Engg.) : 6.8
M. Tech. (Ag. Engg.) : 8.15 (Up to 3rd sem.)

B. Tech Training : Escorts Training and Development Centre, Bangaluru,
Karnataka Jain Irrigation System Ltd., Jalgaon,
Maharashtra.
Paragon Irrigation, Bhavnagar, Gujarat.

B. Tech Research : Design of Continuous Sapota Cleaner

M. Tech Research : Foam Mat Drying of Custard Apple and Storage Stability
of Custard Apple Powder.

Languages known : English, Gujarati, Hindi

Permanent Address : At: Pithalpur, Ta: Talaja, Dist : Bhavnagar,
Pin Code: 364135

Students' Profile

M. Tech (FMPE)



Name : **Manjeet Prem**

Date of Birth : 25th Feb, 1993

Contact no. : +91 7841812368

E-mail : manjeet.prem@gmail.com

Qualification
(O.G.PA /C.G.PA) : B. Tech. (Ag. Engg.) : 8.51
M. Tech. (Ag. Engg.) : 8.37 (Up to 3rd sem.)

B. Tech Training : Central Farm Machinery Training and Testing Institute,
Budni, MP.
Central Institute of Tool Design, Hyderabad,
Telangana.
Suruchi Spices Pvt. Ltd., Nagpur, Maharashtra

B. Tech Research : Study on Ripening of Custard Apple

M. Tech Research : Development of Tractor Drawn Low Cost Combined
Tillage Tool

Languages known : English, Hindi

Permanent Address : S/O- Veerendra Pathak, Purani Bazar, Chittranjan
Road, Naya Tola, Lakhisarai, Bihar-811311



Sports & Cultural Activities



Equipment Developed by College



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