

FOR BATCH
2025-26

Placement Brochure

2 0 2 5



Agricultural Engineering

B.TECH

M.TECH

PH.D



College of Agricultural Engineering and Technology
Anand Agricultural University, Godhra-389 001
Gujarat (INDIA)



University Song

हो संस्कृति कृषि वत्सलम्, इत्याशा डीजे मंगलम्
इशावन्तो राष्ट्रं कृषिसंपन्नम् इशावन्तो राष्ट्रं कृषिसंपन्नम्
इशावन्तो राष्ट्रं कृषिसंपन्नम्

सरदार गाथा गुर्जरी, याइ अमुल यरोतरी,
क्षीर संस्कृति महीसागरी, आतिथ्य आदर से लरी,
इशावन्तो राष्ट्रं कृषिसंपन्नम्

डाडोर श्रीठाडोर डा, कायावरोहशा डलिका,
वडताल लाल गुलाल, सून करताल धून नारायणी,
इशावन्तो राष्ट्रं कृषिसंपन्नम्

संतराम ओडाशा श्रीमद्, हरि मारगी जेधन लगत,
दिल डे दिये जलते डिये, गुंजु गीरा रविशंङरी,
इशावन्तो राष्ट्रं कृषिसंपन्नम्

सरदार रास अडासमें, आपु चले थे साथ में,
विधानगर आण्ड में, विज्ञान ज्ञान गंगोतरी,
इशावन्तो राष्ट्रं कृषिसंपन्नम्

- डॉ. आलकृषा जेधी

Placement Brochure

2 0 2 6

B.TECH

(Agricultural Engineering)

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College of Agricultural Engineering and Technology
Anand Agricultural University, Godhra-389 001
Gujarat (INDIA)



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Dr. J. Sravankumar
Asst. Professor &
Training and Placement Officer

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C O N T E N T

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College at a Glance - a sky view

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 Five disciplines comprising Soil and Water Conservation Engineering, Irrigation and Drainage Engineering, Farm Machinery and Power Engineering, Renewable Energy Engineering and Process and Food Engineering and Ph.D in four disciplines mainly Irrigation and Drainage Engineering, Soil and Water Conservation Engineering, Farm Machinery and Power Engineering, and Processing and Food 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.

Objectives

- To develop and sustain an academic environment conducive to academic and professional excellence at par.
- To provide world class quality technical education and induce academic, research and enterprising spirit to the youths joining the institute.
- To develop a conducive environment to the technical education and research in need based new and emerging technology areas.
- To create a technology savoir-faire campus and to impart value based education.
- To network with leading national and international institutions, R&D organizations and professional bodies.
- To promote techno-entrepreneurship.
- To promote continuing education programs (CEP) to in service teachers and working professionals.
- To promote all round development of students & create a sense of social responsibility.

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.

Faculties and Supporting Staff - *the Sculptors of CAET*

Principal and Dean

Dr. R. Subbaiah

Ph. D. (IIT, Kharagpur)

Department of Irrigation and Drainage Engineering

Dr. A. N. Kunapara, Ph.D(IDE), Associate Professor & Head

Er. Nirav K. Pampaniya, M.Tech(SWE), Asst. Professor

Dr. Piyush A. Damor, M.Tech(SWE), Asst. Professor

Dr. Rajesh Godhani, Ph.D (FMPE), Senior Research Assistant

Department of Soil and Water Conservation Engineering

Dr. A. N. Kunapara, Ph.D (IDE), Associate Professor & Head

Dr. Duda B. Balas, Ph.D (SWCE), Asst. Professor

Dr. Manoj A.Sojitra, Ph.D(SWE), Asst. Professor

Er. Khyati Vyas, M.Tech. (Agril. Engg.), Senior Research Assistant

Department of Farm Machinery & Power Engineering

Dr. Pankaj Gupta, Ph.D. (Farm Machinery & Power Engg.), Professor & Head

Dr. D.R.Kathiriya, Ph.D.(Computer Science), Professor

Dr. R.C. Salunkhe, Ph.D. (Farm Machinery & Power Engg.), Associate Professor

Dr. K. L. Dabhi, Ph.D. (Farm Machinery & Power Engg.), Associate Professor

Dr. S.J. Pargi, Ph.D. (Farm Machinery & Power Engg.), Senior Research Assistant

Sh. Nirav M. Solanki, DME, Foreman Instructor

Mr. Nilesh Patel, ITI (Fitter), Mechanic

Department of Processing and Food Engineering

Dr. Shivamurti Srivastava, Ph.D. (Process & Food Engg.), Professor & Head

Dr. Neeraj Seth, Ph.D. (Post Harvest Process & Food Engg.), Professor

Dr. Nilesh R. Sardar, Ph.D. (Food Technology), Assistant Professor

Dr. Yagnik C. Yoganandi, Ph.D (FMPE), Senior Research Assistant

Department of Renewable Energy Engineering

Dr. D. K. Vyas, Ph. D.(Renewable Energy Engineering), Professor & Head

Dr. J. Sravankumar, Ph.D.(Electrical & Electronics Engg.), Assistant Professor

Department of Basic Engineering and Applied Sciences

Dr. B. A. Amin, Ph.D. (Physics), Assistant Professor & Head

Er. Kapil Mandloi, M.Tech. (Industrial Design), Assistant Professor

Mrs. Shefali K. Modi, M.Sc. (Chemistry), Assistant Professor

Dr.Shital H.Bhojani, Ph.D. (Computer Science), Assistant Professor

Er. Chirag Jadav, M.E. (CAD/CAM), Assistant Professor

Dr. Hardik S. Sharma, Ph.D. (English), Assistant Professor

Er. Suryaprakash Suryavansi, B. Tech. (Agril. Engg.), Senior Research Assistant

Dr. Vijay Patel, Ph.D (Agri.), Agricultural Officer

Mr. Nilesh Prajapati, M.Sc (Organic Chemistry), Laboratory Technician

Mr. Rinkesh Talpada, ITI (Welder), Craftsman welder

Course curriculum

B. Tech (Agril. Engg.)

- a mirror for UG students

(As per V Dean Committee, ICAR, New Delhi)

Department of Irrigation and Drainage Engineering

- Irrigation Engineering
- Sprinkler and Micro Irrigation Systems
- Drainage Engineering
- Groundwater, Wells and Pumps
- Management of Canal Irrigation System
- Minor Irrigation and Command Area Development
- Precision Farming Techniques for Protected Cultivation
- Water Quality and Management Measures
- Landscape Irrigation Design and Management

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

Soil and Water Conservation Engineering

- Watershed Hydrology
- Soil and Water Conservation Engineering
- Watershed Planning and Management
- Water Harvesting and Soil Conservation Structures
- Floods and Control Measures
- Waste land Development
- Information Technology for Land and Water Management
- Remote Sensing and GIS Applications

Processing and Food Engineering

- Engineering Properties of Agricultural Produce
- Agricultural Structures and Environment Control
- Post Harvest Engineering of Cereals, Pulses and Oilseeds
- Post Harvest Engineering of Horticultural Crops
- Dairy and Food Engineering
- Food Quality and Control
- Food Plant Design and Management
- Food Packaging Technology
- Development of Processed Products
- Process Equipment Design

Course curriculum

B. Tech (Agril. Engg.)

- a mirror for UG students
(As per V Dean Committee, ICAR, New Delhi)

Department of Renewable Energy Engineering

- Electrical Machines and Power Utilization
- Applied Electronics and Instrumentation
- Fundamentals of Renewable Energy Sources
- Renewable Power Sources
- Bio-Energy Systems: Design and Applications
- Project Planning and Report Writing (Student READY)
- Plastic Applications in Agriculture
- Photovoltaic Technology and Systems
- Waste and By-Products Utilization
- Energy Conservation and Audit in Agricultural Industry

Training and Research Activities

- Skill Development Training-I (Student READY) Registration only
- 10- Weeks Industrial Attachment /Internship (Student READY)
- 10- Weeks Experiential Learning On campus (Student READY)
- Skill Development Training-II (Student READY) Registration only
- Educational Tour (Registration only)
- Project Planning and Report Writing (Student READY)

Department of Basic Engineering and Applied Sciences

- Surveying and Levelling
- Engineering Mechanics
- Strength of Materials
- Design of Structures
- Fluid Mechanics and Open Channel Hydraulics
- Building Construction and Cost Estimation
- Soil Mechanics
- Engineering Drawing
- Workshop Technology and Practice
- Heat and Mass Transfer
- Machine Design
- Auto CAD Applications
- Thermodynamics, Refrigeration and Air Conditioning
- Theory of Machines
- Electrical Machines and Power Utilization
- Applied Electronics and Instrumentation
- Computer Programming and Data Structures
- Web Designing and Internet Applications
- Principles of Agronomy
- Principles of Soil Science
- Principles of Horticultural Crops and Plant Protection
- Engineering Physics
- Engineering Chemistry
- Engineering Mathematics-I
- Engineering Mathematics-II
- Engineering Mathematics-III
- Communication Skills and Personality Development
- Entrepreneurship Development and Business Management
- Environmental Science and Disaster Management

Irrigation and Drainage Engineering

- Irrigation Planning and Management
- Design of Surface Irrigation Systems
- Reclamation of Irrigated Lands
- Agricultural Drainage System
- Open Channel Flow
- GIS and Remote Sensing for Resources Management
- Water Resources System Engineering
- Irrigation Economics Planning and Management
- Water Conveyance and Distribution
- Design of Sprinkler and Micro Irrigation System
- Crop Environmental Engineering
- Design of Pumps for Irrigation and Drainage
- Ground Water Engineering
- Soil-Water-Plant Relationship
- Water Supply and Treatment
- Climate Change and Water Resources
- Master's Seminar
- Special Problem
- Master's Research
- Design, Operation & Evaluation of Pressurized Irrigation System
- Advances in Irrigation and Drainage
- Hydro-Chemical Modelling and Pollutant Management
- Plant Growth Modelling and Simulation
- Flow through Porous Media
- Advanced Hydro-Mechanics in Soil Aquifer Systems
- Command Area Development
- Doctoral Seminar I
- Doctoral Seminar II
- Special Problem
- Case Study
- Doctoral Research

Soil and Water Conservation Engineering

- Watershed Hydrology
- Design of Farm Irrigation Systems
- Soil and Water Conservation Engineering
- Ground Water Engineering
- Agricultural Drainage Systems
- Crop Environmental Engineering
- 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
- Special Problem
- Master Research
- Advanced Hydrology
- Soil and Water Systems' Simulation and Modeling
- Modeling Soil Erosion Processes
- Advanced Hydro-Mechanics in Soil Aquifer Systems
- Hydro-Chemical Modeling and Pollutant Management
- Plant Growth Modeling and Simulation
- Advances in Irrigation and Drainage
- Doctoral Seminar I
- Doctoral Seminar II
- Special Problem
- Case Study
- Doctoral Research

Course curriculum

M. Tech & Ph.D. (Agril. Engg.)

- a mirror for PG students

Farm Machinery & 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

Process and Food Engineering (M.Tech)

- Transport Phenomena in Food Processing
- Engineering Properties of Food Materials
- Advanced Food Process Engineering
- Unit Operations in Food Process Engineering
- Energy Management in Food Processing Industries
- Processing of Cereals, Pulses and Oilseeds
- Food Processing Equipment and Plant Design
- Fruits and Vegetables Process Engineering
- Food Packaging, Food Quality and Safety Engineering
- 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
- Special Problem
- Master's Research

Process and Food Engineering (Ph.D)

- Textural & Rheological Characteristics of Food Materials
- Advances in Food Processing
- Mathematical Models in Food Processing
- Advances in Drying of Food Materials
- Agricultural Waste and By-product Utilization
- Doctoral Seminar I
- Doctoral Seminar II
- Special Problem
- Case Study
- Doctoral Research

Renewable Energy Engineering

- Solar Energy Systems
- Wind Energy Technology
- Biomass Energy Engineering
- Biogas Technology & Mechanism
- Direct Energy Conversion System
- Alternate Fuel Technology & Applications
- System Simulation and Computer Aided Problems Solving In Engineering
- Greenhouse Technology & Management
- Integrated Rural Energy Planning & Organization
- Heat Transfer in Solar Energy
- Energy & Environmental Engineering
- Agro Energy & Audit Management
- Design & Analysis of Renewable Energy Conversion Systems
- Engineering Instrumentation & Control
- Statistical Methods
- Master's Seminar
- Special Problem
- Master's Research
- Advanced Energy Systems for Industrial Applications
- Computer Aided Analysis and Design of Renewable Energy Systems
- Energy Lab
- Numerical Analysis
- Agricultural Waste and By Product Utilization
- Doctoral Seminar -I
- Doctoral Seminar -II
- Special Problem
- Case Study
- Doctoral Research

Research and Technologies Development - a zeal of institute

All departments are extensively and continuously carrying out research activities to fulfill the needs of farmer and industry. All the students of UG (B. Tech.) and PG (M. Tech./Ph.D.) are actively involved in research activities through their research projects and the outcomes are published in the International and National Journals.

RESEARCH OUTPUT DURING 2023-24

A) SCI/SCOPUS Indexed Research publications in International Journals

Sr. No	Research/Review Article	Quartile (Q1 to Q4)	SCOPUS /SCI	Impact Factor (for SCI (Thompson Reuters only)/ CITESCORE for only SCOPUS	NAAS Rating
1.	Jogunuri, S., FT, J., Stonier, A. A., Peter, G., Jayaraj, J., & Ganji, V. (2024). Random forest machine learning algorithm based seasonal multi-step ahead short-term solar photovoltaic power output forecasting. <i>IET Renewable Power Generation</i> .	Q2	SCI	Impact Factor: 2.6	8.6
2.	Jogunuri, S., Josh, F. T., Joseph, J. J., Meenal, R., Das, R. M., & Kannadhasan, S. (2024). Forecasting hourly short-term solar photovoltaic power using machine learning models. <i>International Journal of Power Electronics and Drive Systems (IJPEDS)</i> , 15(4), 2553-2569.	Q2	SCOPUS	Cite Score 3.5	-
3.	Dhruv, S. D., Jayant Kolte, Pankaj Solanki, Vanaraj Solanki, J. H. Markna, Bharat Kataria, B. A. Amin, Naveen Agrawal, and D. K. Dhruv. "Synthesis, rietveld refinement, and microstructural characterization of bulk zinc gallium telluride. <i>Interactions</i> 245, no. 1 (2024): 99.	-	SCOPUS	Cite Score 1.6	-

4.	Ram, B., Gaur, M. L., Patel, G. R., Tiwari, M. K. (2024). Deriving location-specific synthetic seasonal hyetographs using GPM records and comparing with SCS curves. <i>Journal of Water and Climate Change</i> , 15 (2): 747–758. https://doi.org/10.2166/wcc.2024.553	Q2	SCOPUS	Cite Score 3.4	4.8
5.	Sahoo, B.B., Panigrahi, B., Nanda, T. et al. Multi-step Ahead Urban Water Demand Forecasting Using Deep Learning Models. <i>SN COMPUT. SCI.</i> 4, 752 (2023). https://doi.org/10.1007/s42979-023-02246-6 .	Q2	SCOPUS	3.1	-
6.	Wable, P.S., Jha, M.K., Adamala, S., Tiwari, M. K., Biswal, S. (2023). Application of hybrid ANN techniques for drought forecasting in the semi-arid region of India. <i>Environ. Monit. Assess.</i> , 195, 1090. https://doi.org/10.1007/s10661-023-11631-w	Q2	SCOPUS	4.5	8.40
7.	Rank, P.H., Vaghasiya, D.R., Lunagaria, M.M., Patel, R.J., Tiwari, M.K., Rank, H.D. (2023). Climate change impacts on water flux dynamics in Shingoda basin having agriculture and forest ecosystems: A comprehensive analysis. <i>Journal of Agrometeorology</i> , 25(3), . https://doi.org/10.54386/jam.v25i3.2284	Q3	SCOPUS	1.4	4.98
8.	Nandgude, N.; Singh, T.P.; Nandgude, S.; Tiwari, M. (2023). Drought Prediction: A Comprehensive Review of Different Drought Prediction Models and Adopted Technologies. <i>Sustainability</i> , 15, 11684. https://doi.org/10.3390/su151511684	Q2	SCOPUS	5.8	9.90
9.	Bhukya, S., Tiwari, M.K. & Patel, G.R. (2023). Assessment of Spatiotemporal Variation of Agricultural and Meteorological Drought in Gujarat (India) Using Remote Sensing and GIS. <i>J Indian Soc Remote Sens</i> , 51, 1493–1510. https://doi.org/10.1007/s12524-023-01715-y .	Q2	SCOPUS	-	8.50

10.	Parmar, S. H., Patel, G. R., Tiwari, M. K. (2023). Assessment of crop water requirement of maize using remote sensing and GIS. <i>Smart Agricultural Technology</i> , 4, 100186. https://doi.org/10.1016/j.atech.2023.100186	Q1	SCOPUS	4.2	-
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B) SCI/SCOPUS Indexed Research publications in International Conferences

Sr. No	Research/Review Article	SCOPUS/Web of Science (WoS)
1.	Dedhiya, N., Parmar, V., Jogunuri, S., & Vyas, D. K. (2024, July). Short Term Solar Radiation Forecasting Using Machine Learning Models for Sparse Data. In <i>2024 IEEE International Conference on Smart Power Control and Renewable Energy (ICSPCRE)</i> (pp. 1-5). IEEE.	SCOPUS
2.	Jadav, C., & Patel, S. (2024). Determination of Porosity -A Casting Defect Occurrence in Green-Sand Casting of Al-Si5-Cu3 by the Taguchi Method. In <i>ITM Web of Conferences</i> (Vol. 65, p. 01001). EDP Sciences.	-

C) Non-SCI/Non-SCOPUS Indexed Research publications in International Journals

Sr. No	Research/Review Article	NAAS Rating (if any)
1.	Balas, D. B., Tiwari, M. K., Patel, G. R. (2023). Estimation of Surface and Subsurface Soil Moisture Using Microwave Remote Sensing: A Typical Analysis. <i>International Journal of Environment and Climate Change</i> , 13 (10), 1804-1816. https://doi.org/10.9734/ijecc/2023/v13i102836	5.16
2.	Balas, D. B., Tiwari, M. K., Trivedi, M., Patel, G. R. (2023). Impact of Land Surface Temperature (LST) and Ground Air Temperature (Tair) on Land Use and Land Cover (LULC): An Investigative Study. <i>International Journal of Environment and Climate Change</i> . 13 (10):3117-3130. https://doi.org/10.9734/ijecc/2023/v13i102980	5.16
3.	Suryavansi, S., Subbaiah, R., Tiwari, M.K., Pampaniya, N.K., Gupta, P., Trivedi, M.M. (2023). Estimation of Runoff in Data Scare Watershed of Middle Gujarat, India Using HEC-HMS Model. <i>International Journal of Environment and Climate Change</i> , 13 (9), 1066-1084. https://doi.org/10.9734/ijecc/2023/v13i92329	5.16

4.	Ahirwar, S., Subbaiah, R., Gupta, P., Tiwari, M.K., Trivedi, M.M., Vaishnav, P. (2023). Effect of Irrigation Regimes and Mulching on the Crop Physiology and Yield of Rabi Maize (<i>Zea mays</i>). <i>International Journal of Environment and Climate Change</i> , 13 (9), 1011-1020. https://doi.org/10.9734/ijecc/2023/v13i92322	5.16
5.	Ahirwar, S., Subbaiah, R., Gupta, P., Tiwari, M.K., Trivedi, M.M., Vaishnav, P. (2023). Simulation of Maize Phenology and Grain Yield Using DSSAT Model. <i>International Journal of Environment and Climate Change</i> , 13 (9), 2545-2556. https://doi.org/10.9734/ijecc/2023/v13i92628	5.16
6.	Namwade, G., Trivedi, M.M., Tiwari, M.K., Patel, G.R. (2023). Rainfall-Runoff Modelling Using HEC-HMS Model, Remote Sensing and GIS in Middle Gujarat, India. <i>International Journal of Environment and Climate Change</i> , 13 (9), 952-962. https://doi.org/10.9734/ijecc/2023/v13i92317	5.16
7.	Jethva K. R., Suthar R. F. and Kumar N. (2024). Effect of drying on Physico-chemical properties of protein fortified kesar mango leather. <i>International Journal of Advanced Biochemistry Research</i> , 8(2): 101-107	-
8.	Jethva K. R. , Rathod S. R. and Pargi S. J. (2023). Optimization of process variables for development of dragon fruit leather by using fruit peel as by-product utilization. <i>The Pharma Innovation Journal</i> , 12(7): 1154-1159	5.23
9.	Gandhi R., Jethva K. R and Damor H. (2023). Effect of drying temperature on Physio-chemical properties of protein enriched mango leather. <i>The Pharma Innovation Journal</i> , 12(11): 301-307	5.23
10.	Gandhi R., Kumar N., Mistry A. (2023). Physicochemical characterization of steam blanched parijat (<i>Nyctanthes arbor-tristic L.</i>) leaves. <i>The Pharma Innovation Journal</i> , 12(8), 2261-2269	5.23
11.	Sethi S., and Seth N. (2023). Physiochemical properties of pretreated tomato powder from different drying technique. <i>International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)</i> , 12(1): 243-250	-
12.	Amin, B.A., Suthar, J.V. (2023). Study of Essential Growth Parameters of Onion and Cumin seeds Exposed with a Magnetic Field. <i>International Journal of Advanced Research in Science, Communication and Technology</i> , 3(3), 1301	-

13.	Parmar, R. S., Kamani, G. J., & Ghodasara, Y. R. (2023). Tree-based ensemble models for productivity trend of minor millets. International Journal of Statistics and Applied Mathematics, SP-8 (5), 170	5.12
14.	Agravat V.V., Swarnkar R., Kumar N., Balas P.R. and Matholiya C.S.(2023). Development of electric harvester. The Pharma Innovation Journal, 12(5): 1087-1089.	5.23
15.	Bhabhor R. V., Chavda S.K., Parmar B.S., Chavda J.M. and Dabhi K.L. (2023). Mini tractor-drawn multi-tillage tool performance evaluation. The Pharma Innovation Journal, SP-12(12): 1764-1768.	5.23
16.	Dabhi K.L., Sharma A., Sen, P, Soni A. and Kaushik S. (2023). Comparative study of mini tractor drawn combine tillage tool and cultivator for seed bed preparation in sandy loam soil conditions. Multilogic in Science, SP-12(12): 1764-1768.	4.51
17.	Dhakad S. Salunkhe R.C., Dabhi K.L. and Gupta P. (2023). Agricultural drone spraying efficiency enhancement via patternwater-based effective swath width determination. The Pharma Innovation Journal, 12(10): 952-961.	5.23
18.	Shukla K., Gupta P, Dhakad S. and Panwar G. (2023). Effect of auger size and depth of operation on bulk density, cone index, germination, root length, root weight and cob weight for maize crop. International Journal of Environment and Climate Change, 13(11): 2899-2911.	5.13
19.	Shukla K., Gupta P, Panwar G., Godhani R.S., Dhakad S. and Kumar G. (2023). Minimum tillage a futuristic approach: Review. The Pharma Innovation Journal, SP- 12(9): 1078-1084.	5.23
20.	Matholiya C.S., Balas P.R., Pargi S.J., Agravat V.V. and Gupta P. (2023). Development of an algorithm for crop row detection for autonomous fertilizer side dressing machine. The Pharma Innovation Journal, 12(12): 3398-3407.	5.23
21.	Panwar G., Swarnkar R., Gupta P. and Shukla K. (2023). A review of methodologies and influencing factors in planter performance evaluation for higher maize yield. The Pharma Innovation Journal, SP-12(12): 1465-1471.	5.23

C) Non-SCI/Non-SCOPUS Indexed Research publications in National Journals

Sr. No.	Research/Review Article	NAAS Rating (if any)
1.	Tiwari, M., & Brahmhatt, M. P. (2024). Forecasting drought indices using artificial neural network and M5 model tree techniques in middle Gujarat region of India. <i>Journal of Agricultural Engineering (India)</i> , 61(3), 413-431. https://doi.org/10.52151/jae2024613.1856	5.85
2.	Bal, J., Vyas, D. K., Jogunuri, S., & Sayyad, F. G. (2024). Mathematical Modelling of Solar Tunnel Dried Ginger (<i>Zingiber officinale</i> L.) Slices. <i>Journal of Agricultural Engineering</i> , 61(2), 299-310.	5.85

PATENTS PUBLISHED /GRANTED

Invention Category :- Title : Apparatus and Method for Measuring Angle of Repose

Application No : 202021045467 • Publication Date : 08/12/2023

Grant No. & Date : 479162 & 08/12/2023

Training and Placement Cell - a bridge between students and Industry Partners

The **Training and Placement Cell** of the College of Agricultural Engineering & Technology (CAET), Anand Agricultural University, Godhra, plays a pivotal role in bridging the gap between academic learning and industry expectations. The cell is committed to enhancing the employability and professional readiness of students by facilitating meaningful training opportunities, skill development programmes, and campus placements.

The cell coordinates **Skill Development Training (SDT-1 & SDT-2)**, industrial visits, and one-month practical training programmes that expose students to real-time applications of engineering principles in agricultural and allied sectors. By partnering with reputed industries, research institutions, manufacturing units, and government organizations, the training cell ensures that students gain hands-on experience, technical competencies, and industry-oriented skills.

Beyond training, the Placement Cell actively works to create placement opportunities by maintaining strong linkages with industries, arranging campus interviews, organizing career guidance sessions, soft-skill workshops, and personality development training. These initiatives help students build confidence, improve communication skills, and prepare for competitive recruitment environments.

The Training and Placement Cell of CAET Godhra plays a significant role in shaping the future of agricultural engineering graduates by supporting their transition from academics to professional careers. Through continuous efforts, industry collaboration, and student-centric activities, the cell ensures that graduates are well-equipped to meet emerging challenges and contribute effectively to the agricultural and renewable energy sectors.

National Level 'Student READY' Program conducted by ICAR, New Delhi is implemented in the college to make the student ready for corporate culture.

CONSOLIDATED DETAILS OF INTERNSHIP AND INPLANT TRAININGS ORGANIZED FOR THE ACADEMIC YEAR 2025-26

Sr.No.	Training Institute	Internship		Period	Duration
		SDT-1	SDT-2		
1	Central Farm Machinery Training & Testing Institute, Tractor Nagar, Budni, MADHYAPRADESH.	6	0	Jun-25	4 Weeks
2	North Eastern Region Farm Machinery Training & Testing Institute , Assam.	9	0	Jun-25	4 Weeks
3	Northern Region Farm Machinery Training & Institute, Hissar , HARIYANA.	4	0	Jun-25	4 Weeks
4	Southern Region Farm Machinery Training & Institute , Anantpur, Andhra Pradesh	3	0	Jun-25	4 Weeks
5	ICAR -CIPHET,Abohar.	5	0	Jun-25	4 Weeks
6	ICAR -CIPHET,Ludhiana.	2	5	Jun-25	4 Weeks
7	B.A.College of Agriculture,Basic Science and Humanities department,Anand Agricultural University,Anand	0	2	Jun-25	4 Weeks
8	Gurukrupa Tractor Sonalika, Godhra	0	3	Jun-25	4 Weeks
9	ICAR -Central institute of Agricultural engineering, Nabibagh, beresia road, Bhopal -462038, India	0	10	Jun-25	4 Weeks
	Total Students	29	20		
Sr.No.	Training Institute	Industrial Training		Period	Duration
1	Anand Milk Union Limited (AMUL) , Anand, 388001	4		August 2025 to November 2025	8 Weeks
2	B.A.College of Agriculture,Basic Science and Humanities department,Anand Agricultural University,	2		August 2025 to November 2025	8 Weeks

3	Dharti Agro Engineering, Rajkot	3	August 2025 to November 2025	8 Weeks
4	ICAR - Central institute of Agricultural engineering, Nabibagh, Beresia road, Bhopal -462038, India	5	August 2025 to November 2025	8 Weeks
5	Ministry of New and Renewable energy	1	August 2025 to November 2025	8 Weeks
6	Sardar Patel Renewable Energy Research Institute (SPRERI), Vallabh Vidyanagar, Anand, Gujarat 388120	3	August 2025 to November 2025	8 Weeks
7	The Panchmahal District Co-operative Milk Producers' Union Ltd. Godhra	2	August 2025 to November 2025	8 Weeks
Total Students		20		

LIST OF STUDENTS AND TRAINING INSTITUTES UNDERGONE FOR INTERNSHIP (SKILL DEVELOPEMTN TRAINING-SDT 1&2)

Sr. No	Name of the Student	Training Institute	Period	Duration	Training
1	Adalja Rahul Narshibhai	ICAR -CIPHET,Ludhiana.	Jun-25	4 Weeks	SDT-2
2	Baria Vaibhaviben maheshbhai	ICAR -Central institute of Agricultural engineering, Nabibagh, Beresia Road, Bhopal -462038, India	Jun-25	4 Weeks	SDT-2
3	Chauhan Krishna Navalsinh	ICAR -CIPHET,Ludhiana.	Jun-25	4 Weeks	SDT-2
4	Ekta Gomase	ICAR -Central institute of Agricultural engineering, Nabibagh, Beresia Road, Bhopal -462038, India	Jun-25	4 Weeks	SDT-2

5	Jayshree Khandelwal	ICAR -Central institute of Agricultural engineering, Nabibagh, Beresia Road, Bhopal -462038, India	Jun-25	4 Weeks	SDT-2
6	Padhiyar krishnaben Shanabhai	ICAR -Central institute of Agricultural engineering, Nabibagh, Beresia Road, Bhopal -462038, India	Jun-25	4 Weeks	SDT-2
7	Pradeep Patel	ICAR -CIPHET,Ludhiana.	Jun-25	4 Weeks	SDT-2
8	Sajat Singh	B.A.College of Agriculture,Basic Science and Humanities department,Anand Agricultural University,Anand	Jun-25	4 Weeks	SDT-2
9	Siddhantram Chauhan	B.A.College of Agriculture,Basic Science and Humanities department,Anand Agricultural University,Anand	Jun-25	4 Weeks	SDT-2
10	Swapnarani Pradhan	ICAR -Central institute of Agricultural engineering, Nabibagh, Beresia Road, Bhopal -462038, India	Jun-25	4 Weeks	SDT-2
11	Vaghela Priyanshi Hasmukhsinh	ICAR -Central institute of Agricultural engineering, Nabibagh, Beresia Road, Bhopal -462038, India	Jun-25	4 Weeks	SDT-2
12	Vijayshree Khandelwal	ICAR -Central institute of Agricultural engineering, Nabibagh, Beresia Road, Bhopal -462038, India	Jun-25	4 Weeks	SDT-2
13	Chandra Shekhar	ICAR -CIPHET,Ludhiana.	Jun-25	4 Weeks	SDT-2
14	Ishita Priyadarsanee Mahali	ICAR -Central institute of Agricultural engineering, Nabibagh, Beresia Road, Bhopal -462038, India	Jun-25	4 Weeks	SDT-2
15	Priyanshu Yadav	ICAR -CIPHET,Ludhiana.	Jun-25	4 Weeks	SDT-2
16	Patel Arpitkumar Arvindbhai	Gurukrupa Tractor Sonalika, Godhra	Jun-25	4 Weeks	SDT-2
17	Maitrikumar R Chauhan	Gurukrupa Tractor Sonalika, Godhra	Jun-25	4 Weeks	SDT-2
18	Ninama Vaibhavkumar Vidurbhai	Gurukrupa Tractor Sonalika, Godhra	Jun-25	4 Weeks	SDT-1

19	Valvi Priyadarshani D.	ICAR -Central institute of Agricultural engineering, Nabibagh, Beresia Road, Bhopal -462038, India	Jun-25	4 Weeks	SDT-1
20	Rathva Jagrutiben K.	ICAR -Central institute of Agricultural engineering, Nabibagh, Beresia Road, Bhopal -462038, India	Jun-25	4 Weeks	SDT-1
21	Rathva Jaypal	Central Farm Machinery Training & Testing Institute , Tractor Nagar, Budni, MADHYAPRADESH.	Jun-25	4 Weeks	SDT-1
22	Chauhan Yuvraj	Northern Region Farm Machinery Training & Institute, Hissar , HARIYANA.	Jun-25	4 Weeks	SDT-1
23	Roshini	Southern Region Farm Machinery Training & Institute, Anantpur, Andhra Pradesh	Jun-25	4 Weeks	SDT-1
24	Darshan Parmar	Northern Region Farm Machinery Training & Institute, Hissar , HARIYANA.	Jun-25	4 Weeks	SDT-1
25	Vraj Patel	Northern Region Farm Machinery Training & Institute, Hissar , HARIYANA.	Jun-25	4 Weeks	SDT-1
26	Rathva Priyanka	Central Farm Machinery Training & Testing Institute, Tractor Nagar, Budni, MADHYAPRADESH.	Jun-25	4 Weeks	SDT-1
27	Keval	ICAR -CIPHET,Abohar.	Jun-25	4 Weeks	SDT-1
28	Sejal	North Eastern Region Farm Machinery Training & Testing Institute , Assam.	Jun-25	4 Weeks	SDT-1
29	Hemanshi	North Eastern Region Farm Machinery Training & Testing Institute , Assam.	Jun-25	4 Weeks	SDT-1
30	Purvi	Central Farm Machinery Training & Testing Institute , Tractor Nagar, Budni, MADHYAPRADESH.	Jun-25	4 Weeks	SDT-1
31	Shivangi	Southern Region Farm Machinery Training & Institute, Anantpur, Andhra Pradesh	Jun-25	4 Weeks	SDT-1
32	Dev	Central Farm Machinery Training & Testing Institute , Tractor Nagar, Budni, MADHYAPRADESH.	Jun-25	4 Weeks	SDT-1
33	Dhvanit	Central Farm Machinery Training & Testing Institute , Tractor Nagar, Budni, MADHYAPRADESH.	Jun-25	4 Weeks	SDT-1

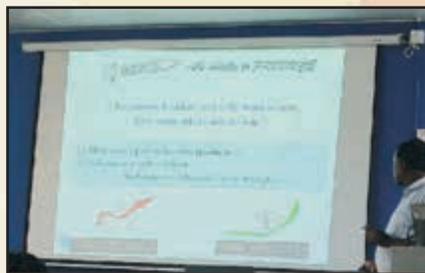
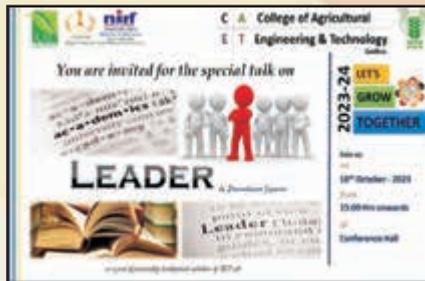
34	Kruti	North Eastern Region Farm Machinery Training & Testing Institute , Assam.	Jun-25	4 Weeks	SDT-1
35	Rukshika	North Eastern Region Farm Machinery Training & Testing Institute , Assam.	Jun-25	4 Weeks	SDT-1
36	Noman	ICAR -CIPHET,Abohar.	Jun-25	4 Weeks	SDT-1
37	Diya	North Eastern Region Farm Machinery Training & Testing Institute , Assam.	Jun-25	4 Weeks	SDT-1
38	Jayraj	Central Farm Machinery Training & Testing Institute, Tractor Nagar, Budni, MADHYAPRADESH.	Jun-25	4 Weeks	SDT-1
39	Paresh	ICAR -CIPHET,Abohar.	Jun-25	4 Weeks	SDT-1
40	Aditi	Southern Region Farm Machinery Training & Institute, Anantpur, Andhra Pradesh	Jun-25	4 Weeks	SDT-1
41	Khawaish	North Eastern Region Farm Machinery Training & Testing Institute , Assam.	Jun-25	4 Weeks	SDT-1
42	Ravinder Meena	ICAR -CIPHET,Judhiana.	Jun-25	4 Weeks	SDT-1
43	Shalu	North Eastern Region Farm Machinery Training & Testing Institute , Assam.	Jun-25	4 Weeks	SDT-1
44	Niketa	ICAR -CIPHET,Judhiana.	Jun-25	4 Weeks	SDT-1
45	Patel Prachi	North Eastern Region Farm Machinery Training & Testing Institute , Assam.	Jun-25	4 Weeks	SDT-1
46	Solanki Khushi	North Eastern Region Farm Machinery Training & Testing Institute , Assam.	Jun-25	4 Weeks	SDT-1
47	Parth	ICAR -CIPHET,Abohar.	Jun-25	4 Weeks	SDT-1
48	Mihir	Northern Region Farm Machinery Training & Institute, Hissar, HARIYANA.	Jun-25	4 Weeks	SDT-1
49	Krushal	ICAR-CIPHET, Abohar.	Jun-25	4 Weeks	SDT-1

LIST OF STUDENTS AND TRAINING INSTITUTES UNDERGONE FOR INPLANT TRAINING

Sr. No.	Name of the Student	Training Institute	Period	Duration
1	Adalja Rahul Narshibhai	B.A.College of Agriculture,Basic Science and Humanities department,Anand Agricultural University,Anand	August 2025 to November 2025	8 Weeks
2	Baria Vaibhaviben maheshbhai	Anand Milk Union Limited (AMUL) , Anand, 388001	August 2025 to November 2025	8 Weeks
3	Chauhan Krishna Navalsinh	Sardar Patel Renewable Energy Research Institute (SPRERI),Vallabh Vidyannagar, Anand, Gujarat 388120	August 2025 to November 2025	8 Weeks
4	Ektta Gornase	ICAR -Central institute of Agricultural engineering, Nabibagh, Beresia road, Bhopal -462038, India	August 2025 to November 2025	8 Weeks
5	Jayshree Khandelwal	Sardar Patel Renewable Energy Research Institute (SPRERI),Vallabh Vidyannagar, Anand, Gujarat 388120	August 2025 to November 2025	8 Weeks
6	Padhiyar krishnaben S.	Anand Milk Union Limited (AMUL) , Anand, 388001	August 2025 to November 2025	8 Weeks
7	Pradeep Patel	Dharti Agro Engineering, Rajkot	August 2025 to November 2025	8 Weeks
8	Sajat Singh	ICAR -Central institute of Agricultural engineering, Nabibagh, Beresia road, Bhopal -462038, India	August 2025 to November 2025	8 Weeks
9	Siddhantram Chauhan	ICAR -Central institute of Agricultural engineering, Nabibagh, Beresia road, Bhopal -462038, India	August 2025 to November 2025	8 Weeks
10	Swapnarani Pradhan	ICAR -Central institute of Agricultural engineering, Nabibagh, Beresia road, Bhopal -462038, India	August 2025 to November 2025	8 Weeks
11	Vaghela Priyanshi H.	Anand Milk Union Limited (AMUL) , Anand, 388001	August 2025 to November 2025	8 Weeks
12	Vijayshree Khandelwal	B.A.College of Agriculture,Basic Science and Humanities department,Anand Agricultural University,Anand	August 2025 to November 2025	8 Weeks

GLIMPSES OF WORKSHOP

13	Chandra Shekhar	Dharti Agro Engineering, Rajkot	August 2025 to November 2025	8 Weeks
14	Mahali Ishita Priyadarsanee	ICAR -Central institute of Agricultural engineering, Nabibagh, Beresia road, Bhopal -462038, India	August 2025 to November 2025	8 Weeks
15	Priyanshu Yadav	Ministry of New and Renewable energy	August 2025 to November 2025	8 Weeks
16	Patel Arpitkumar Arvindbhai	The Panchmahal District Co-operative Milk Producers' Union Ltd. Godhra	August 2025 to November 2025	8 Weeks
17	Maitrikumar Rushikesh Chauhan	The Panchmahal District Co-operative Milk Producers' Union Ltd. Godhra	August 2025 to November 2025	8 Weeks
18	Ninama Vaibhavkumar V.	Dharti Agro Engineering, Rajkot	August 2025 to November 2025	8 Weeks
19	Valvi Priyadarshani D.	Sardar Patel Renewable Energy Research Institute (SPRERI), Vallabh Vidyanagar, Anand, Gujarat 388120	August 2025 to November 2025	8 Weeks
20	Rathva Jagrutiben K.	Anand Milk Union Limited (AMUL), Anand, 388001	August 2025 to November 2025	8 Weeks



Past Employers where the students are placed

Sr. No.	Name of the Company
1	Mahindra & Mahindra Ltd. (Swaraj Division), Mohali, Punjab
2	Tractor and Farm Equipment(TAFE) Ltd., Ahmedabad
3	Captain Tractors Pvt. Ltd., Rajkot
4	Eicher Tractors
5	Sonalika Tractors, Rajkot
6	Rivulis Irrigation Private Limited, Pune
7	Jain Irrigation Systems Ltd., Jalgaon
8	NETAFIM Irrigation Pvt. Ltd., Vadodara
9	FinolexPlasson Industries Pvt. Ltd., Vadodara
10	Donga Watertech Pvt. Ltd., Eyaya, Sanand, Gujarat
11	Kothari Agritech Pvt. Ltd.
12	Netafim Agricultural Financing Agency
13	Vistaar Financial Services Pvt. Ltd., Bengluru
14	Signet Industries, Vadodara
15	Gujarat Green Revolution Company, Vadodara
16	Agriwyz, Surat
17	Patson Foods India Limited & GFIL
18	HDFC Bank
19	AgriVikas
20	PRADAN: Professional Assistance for Development Action
21	VST Tillers Tractors

Students Deputed for Skill Development Inplant Trainings during the Last Five Years

SN	Name of the organizations offered training for Skill Development (STUDENT READY)
1	National Institute of Solar Energy (NISE)-MNRE
2	North Eastern Region Farm Machinery Training & Testing Institute, Assam
3	Northern Region Farm Machinery Training and Testing Institute, Hissar
4	Southern Region Farm Machinery Training and Testing Institute, Anantapur
5	BISAG-Bhaskaracharya Institute for Space Applications and Geo-informatics, Gandhinagar
6	Indian Institute of soil water and conservation, Vasad
7	Central Farm Machinery Training and Testing Institute, Budni
8	Central Institute of Agricultural Engineering, CIAE, Bhopal
9	ICAR-Central Institute of Post Harvest Engineering & Technology (CIPHET), Ludhiana
10	ICAR-Central Institute of Post Harvest Engineering & Technology (CIPHET), Abohar
11	Central Horticultural Experiment Station (ICAR-CIAH), Vejalpur, Gujarat
12	Central Horticultural Experiment Station, Vejalpur
13	Waree Energies Limited, Tumb, Ubergaon, Valsad Dist., Gujarat
14	Sardar Patel Renewable Energy Research Institute (SPRERI), Anand

15	Netafim Irrigation Private Limited
16	Development Support Centre, Ahmedabad
17	Rajkot Dist. Co.-op Milk Producers Union Ltd.
18	Captain Tractors Pvt. Ltd., Rajkot
19	Sadguru Water and Development Foundation, Dahod
20	TAFE Tractors, Chennai
21	Sarvottam Dairy
22	Amar Dairy
23	VST Tillers and Tractors, Bangalore
24	SWANAGRO
25	Panchmahal Dairy
26	Anand Agricultural University
27	Phoenix Frozen Foods, Anand
28	Amidhara Drip Irrigation Pvt. Ltd., V.U.nagar, GIDC, Anand
29	Swaraj Tractors, Mahindra Tractor Division, Ranchi, Jharkhand
30	Loom Solar, Jaipur (Head Quarter, Haryana)
31	B.A College of Agriculture, AAU, Anand
32	Sonalika International, Jharkhand
33	Sardar Patel Renewable Energy Research Institute (SPRERI), Vallabh Vidyanagar, Anand
34	Central Institute of Agricultural Engineering (CIAE), Bhopal, Madhya Pradesh
35	Captain Tractors Pvt. Ltd., Veraval, Rajkot
36	Anand Milk Union Limited (AMUL), Anand
37	Bhumi Agro-Hitech Pvt. Limited, Rajkot
38	KM Food Products, 126,127 Labh Estate, Near Kadi-Narsinhapura Road, Kadi.

Years	Total No. of Graduates	Jobs obtained in different sectors through placement cell					
		Govt. Services	Industry	Self-employed		Opted Higher Edu.	Others (Specify)
				Farming	Business		
2012-13	27	-	13	-	-	14	-
2013-14	27	-	12	-	-	15	-
2014-15	25	-	14	-	-	11	-
2015-16	28	-	21	-	-	07	-
2016-17	34	-	16	1	-	14	3*
2017-18	51	-	20	-	-	10	21*
2018-19	42	-	11	-	-	12	19*
2019-20	39	-	11	-	-	12	16*
2020-21	31	-	02	-	-	14	17*
2021-22	34	-	-	-	-	-	-
2022-23	42	-	18 [§] /23 [#]	-	-	19	5*
2023-24	30	-	12	-	-	18	
2024-25	14+1 [§]	-	10	-	-	02	03*

[§]Placed in industry [#]Total students registered to appear for campus placements

* Preparing for competitive examinations [§]M.Tech Student

Students' Profile- B. Tech (Agril. Engg.) - where your search may end

CHAUHAN KRISHNABEN NAVALSINH

Reg.No. : 3050722003
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Taluka : Jambusar
District : Bharuch
Pincode : 392170
State : Gujarat



Skill Development Training-1

CENTRAL FARM MACHINERY TRAINING AND TESTING INSTITUTE, Tractor Nagar, Bhudni, Madhya Pradesh, 466445

Skill Development Training-2

Central Institute of Post-harvest Engineering and Technology, Ludhiana, Punjab

4 MONTHS TRAINING

Sardar Patel Renewable Energy Research Institute, Vallabh Vidyanagar, Anand.

FINAL YEAR PROJECT TITLE

Solar radiation dynamics in Turmeric fields: A Microclimatic study under vertical Bifacial Agrivoltaics

JAYSHREE KHANDELWAL

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Village : Sujangarh
District : Churu
Pin code : 331507
State : Rajasthan



Skill Development Training-1

NORTH EASTERN REGION FARM MACHINERY TRAINING AND TESTING INSTITUTE (NERFMTTI) at Biswanath Chariali, Assam (784176)

Skill Development Training 2

ICAR -Central institute of Agricultural engineering, Nabibagh, beresia road, Bhopal -462038, India

4 Month Training

Sardar Patel Renewable Energy Research Institute, Vallabh Vidyanagar, Anand

Final Year Project Title

Study of phase changes materials used for solar drying applications

Students' Profile- B. Tech (Agril. Engg.) - where your search may end

ISHITA PRIYADARSANEE MAHALI

Reg. No. : 3050722022
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Village : Jobra
District : Cuttack
Pin code : 753003
State : Odisha



Skill Development Training-1

NORTH EASTERN REGION FARM MACHINERY TRAINING AND TESTING INSTITUTE (NERFMTTI), Bishwanath Chariyali, Sonitpur, Assam, 784176

Skill Development Training 2

ICAR -Central institute of Agricultural engineering, Nabibagh, beresia road, Bhopal -462038, India

4 MONTHS TRAINING

ICAR-Central institute of Agricultural engineering, Nabibagh, beresia road, Bhopal -462038, India

SWAPNARANI PRADHAN

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State : Odisha



Skill Development Training-1

NORTH EASTERN REGION FARM MACHINERY TRAINING AND TESTING INSTITUTE (NERFMTTI), Bishwanath Chariyali, Sonitpur, Assam

Skill Development Training 2

ICAR -Central institute of Agricultural engineering, Nabibagh, beresia road, Bhopal -462038, India

4 months training

ICAR -Central institute of Agricultural engineering, Nabibagh, beresia road, Bhopal -462038,

India Final year project title

Development of Sensor Based Farm Equipment

Students' Profile- B. Tech (Agril. Engg.) - where your search may end

PADHIYAR KRISHNABEN SHANABHAI

Reg. No. : 3050722010
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Email ID : padhiyark612@gmail.com
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Address : Near Swaminarayan temple
Area : Borsad
Village : Kanbha
Taluka : Borsad
District : Anand
Pincode : 388550
State : Gujarat



Skill Development Training-1

CENTRAL FARM MACHINERY TRAINING AND TESTING INSTITUTE (CFMTTI), Tractor nagar, Budni, M.P., 466445

Skill Development Training 2

ICAR -Central institute of Agricultural engineering, Nabibagh, beresia road, Bhopal -462038, India

4 Months Training

Anand Milk Union Limited (AMUL), Anand, 388001

Final Year Project Title

Storage Study of Dragon Fruit Leather

VIJAYSHREE KHANDELWAL

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Village : Sujangarh
District : Churu
Pin code : 331507
State : Rajasthan



Skill Development Training-1

NORTH EASTERN REGION FARM MACHINERY TRAINING AND TESTING INSTITUTE (NERFMTTI) at Biswanath Chariali, Assam (784176)

Skill Development Training 2

ICAR-Central institute of Agricultural engineering, Nabibagh, beresia road, Bhopal-462038, India

4 Month Training

B.A. College of Agriculture, Basic Science and Humanities department, Anand Agricultural University, Anand.

Students' Profile- B. Tech (Agril. Engg.) - where your search may end

VAGHELA PRIYANSHI HASMUKHSINH

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Area : Shivamnagar society, opposite GEB
Village : Nardipur
District : Gandhinagar
Pincode : 382735
State : Gujarat



Skill Development Training-1

ICAR - Central Institute of Post-Harvest Engineering & Technology, Ludhiana (Punjab)-141004

Skill Development Training 2

ICAR -Central institute of Agricultural engineering, Nabibagh, beresia road, Bhopal -462038, India

4 Months Training

Anand Milk Union Limited (AMUL) , Anand, 388001

Final Year Project Title

Storage Study Of Dragon Fruit Leather

EKTA GOMASE

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DoB : 10/10/1998
Email : ektagomase1998@gmail.com
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Address : At post-Seonikala
Village : Seonikala
District : Balaghat
Pin code : 481226
State : Madhya Pradesh



Skill Development Training-1

NORTH EASTERN REGION FARM MACHINERY TRAINING AND TESTING INSTITUTE (NERFMTTI) at Biswanath Chariali, Assam (784176)

Skill Development Training 2

ICAR -Central institute of Agricultural engineering, Nabibagh, beresia road, Bhopal -462038, India

4 months training

ICAR -Central institute of Agricultural engineering, Nabibagh, beresia road, Bhopal -462038, India

Students' Profile- B. Tech (Agril. Engg.) - where your search may end

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Skill Development Training-1

ICAR - Central Institute of Post-Harvest Engineering & Technology, Ludhiana (Punjab)-141004

Skill Development Training 2

ICAR -Central institute of Agricultural engineering, Nabibagh, beresia road, Bhopal -462038, India

4 Months Training

Sardar Patel Renewable Energy Research Institute (SPRERI), Vallabh Vidyanagar, Anand, Gujarat 388120

Final year project title

Study of phase change materials used for solar drying application

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Skill Development Training-1

ICAR - Central Institute of Post-Harvest Engineering & Technology, Ludhiana (Punjab)-141004

Skill Development Training 2

ICAR -Central institute of Agricultural engineering, Nabibagh, beresia road, Bhopal -462038, India

4 Months Training

Anand Milk Union Limited (AMUL) , Anand, 388001

Students' Profile- B. Tech (Agril. Engg.) - where your search may end

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State : Uttarakhand



Skill Development Training-1

Southern Region Farm Machinery Training And Testing Institute (Srfmtti) At Garladinne, District: Anantapur, (A.P.)-515731

Skill Development Training 2

B.A. College of Agriculture, Basic Science and Humanities department, Anand Agricultural University, Anand

4 Months Training

ICAR -Central institute of Agricultural engineering, Nabibagh, beresia road, Bhopal -462038, India

Final year project title

Development of Millet - Based Nutraceutical Drink

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Skill Development Training-1

Central farm machinery training And testing institute, tractor nagar, budhni, Madhya pradesh

Skill Development Training 2

Central Institute of Post-Harvest Engineering and Technology, Ludhiana, punjab.

4 Months Training

B.A. College of Agriculture, Basic Science and Humanities department, Anand Agricultural University, Anand

Students' Profile- B. Tech (Agril. Engg.) - where your search may end

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Skill Development Training-1

Northern Region Farm Machinery Training and Testing Institute (NRFMT&TI) Sirsa road ,Hisar, Haryana - 125001

Skill Development Training 2

Central Institute of Post-Harvest Engineering and Technology.Ludhiana,punjab.

4 Months Training

Dharti Agro Engineering,Rajkot

Final year project title

Performance evaluation of battery operated planter.

PRIYANSHU YADAV

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State : Rajasthan



Skill Development Training-1

Northern Region Farm Machinery Training and Testing Institute (NRFMT&TI) Sirsa road, Hisar, Haryana - 125001

Skill development training 2

Central Institute Of Post Harvesting Engineering And Technology

4 Months Training

Ministry of New and Renewable energy

Final year project title

Solar radiation dynamics in Turmeric Fields. A Microclimatic study under vertical Bifacial Agrivoltaics

Students' Profile- B. Tech (Agril. Engg.) - where your search may end

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State : Gujarat



Skill Development Training-1

Northern Region Farm Machinery Training and Testing Institute (NRFMT&TI) Sirsa road, Hisar, Haryana - 125001

Skill Development Training 2

Gurukrupa Tractor Sonalika, Godhra

4 Month Training

The Panchmahal District Co-operative Milk Producers' Union Ltd. Godhra

Final Year Project Title

Development of hand operated auger

PRADEEP PATEL

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Skill Development Training-1

Northern Region Farm Machinery Training and Testing Institute (NRFMT&TI) Sirsa road, Hisar, Haryana - 125001

Skill Development Training 2

Central Institute of Post-Harvest Engineering and Technology, Ludhiana, Punjab.

4 Months Training

Dharti Agro Engineering, Rajkot

Final year project title

Performance evaluation of battery operated planter.

Students' Profile- B. Tech (Agril. Engg.) - where your search may end

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State : Gujarat



Skill Development Training-1

Northern Region Farm Machinery Training and Testing Institute (NRFMT&TI) Sirsa road, Hisar, Haryana - 125001

Skill Development Training 2

Gurukrupa Tractor Sonalika, Godhra

4 Month Training

Dharti Agro Engineering, Rajkot

Final Year Project

Development of sensor based farm equipment

Final year project title

Development of Sensor Based Farm Equipment

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State : Uttar Pradesh



Skill Development Training-1

Northern Region Farm Machinery Training and Testing Institute (NRFMT&TI) Sirsa road, Hisar, Haryana - 125001

Skill Development Training 2

B.A. College of Agriculture, Basic Science and Humanities department, Anand Agricultural University, Anand

4 Months Training

ICAR -Central institute of Agricultural engineering, Nabibagh, beresia road, Bhopal -462038, India

Final year project title

Development of Millet - Based Nutraceutical Drink

Students' Profile- B. Tech (Agril. Engg.) - where your search may end

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State : Gujarat



Skill Development Training-1

Northern Region Farm Machinery Training and Testing Institute (NRFMT&TI) Sirsa road, Hisar, Haryana - 125001

Skill Development Training 2

Gurukrupa Tractor Sonalika, Godhra

4 Month Training

The Panchmahal District Co-operative Milk Producers' Union Ltd. Godhra

Final Year Project Title

Development of hand operated auger

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Skill Development Training-1

NORTH EASTERN REGION FARM MACHINERY TRAINING AND TESTING INSTITUTE (NERFMPTI) at Biswanath Chariali, Assam (784176)

Skill Development Training 2

ICAR -Central institute of Agricultural engineering, Nabibagh, beresia road, Bhopal -462038, India

4 Months Training

Anand Milk Union Limited (AMUL), Anand, 388001

FARMING
is not just a **JOB**

it's a
WAY OF LIFE



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