

*Progress Report (April 2022 to March 2023):
National Agricultural Higher Education Project
(NAHEP)*

Submitted to PIU – NAHEP, ICAR
April, 2023



INSTITUTIONAL DEVELOPMENT PLAN (IDP)
NATIONAL AGRICULTURAL HIGHER EDUCATION PROJECT
(NAHEP)
JUNAGADH AGRICULTURAL UNIVERSITY
JUNAGADH 362 001 (GUJARAT)

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1. Executive Summary

NAHEP Project Objective:

NAHEP is designed to strengthen the national agricultural education system in India with overall objective to provide more relevant and high quality education to agricultural university students. This programme will promote efficiency and competitiveness through changes in working mechanism of agricultural universities, raising the teaching and research standards through improved research and teaching infrastructure and enhanced faculty competency and commitments, and making agricultural education more attractive to talented students. There are four key components under NAHEP, namely; Institutional Development Plan (IDP), Centres for Advanced Agricultural Sciences and Technology (CAAST), ICAR to support excellence in agricultural universities (AUs), and ICAR Innovation Grants to AUs. It is envisaged that improved AU performance through quality enhancement, better employment and entrepreneurship opportunities created for agriculture graduates, non-accredited AUs attaining ICAR accreditation, and institutional reforms implemented in education division of ICAR and AUs under these components together shall contribute to the achievement of the overall program objective.

Progress made during period: The progress made across each components of NAHEP during April 2022 to March 2023 has been captured herewith

Component 1 a: Support to Institutional Development Plan (IDP) of AUs

The IDP financial activities are more oriented towards capacity building and governance reforms leading to the greater autonomy and sustained accreditation of the University. The key provisions for funding under IDP include teaching and research infrastructure development; faculty development; training; networking; industry collaboration; vocational training; students job placement; own revenue generation and support to twinning plan. In addition to these priorities, emphasis is also being placed on effective industry linkages to enhance employability of agriculture graduate as well as to help AUs to generate their own resources. Renewed public-private partnership efforts will strengthen stakeholder role in curriculum design and faculty & student development. This will help the agricultural higher education system in India to produce quality graduates with desired traits, exposure & experience, and skills in innovation, entrepreneurship and agribusiness to solve current and emerging problems of agriculture.

- Develop skill and inculcate entrepreneurship among the students, strengthen linkages between institute, industries, corporate and foreign agencies, as well as strengthening student services and integrated management information system.
- Procurement of laboratory equipments and goods was already completed in FY 2020-21, during the FY 2022-23 training courses including vocational, entrepreneurship development, skill development, certificate courses, English language improvement and personality development, as well as on themes of environment and social safe guard and gender equality and women empowerment were conducted.

Monitoring and Evaluation:

All the activities in the JAU were frequently monitored by the concerned authority and outcome were evaluated regularly

Plan Ahead :

Organize Training/ Internship, Skill Development, Entrepreneur/workshop, MoUs with various organizations, international training of students and faculties in the field of advanced agricultural technologies.

2. Component 1 a

Support to Institutional Development Plan (IDP) of AUs	Component cost USD 69.4 Mn
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2.1. Output-Outcome Monitoring

April'22 to March'23				
S. N.	Particulars¹	Plan	Achievement	Progress made during period (Elaboration)
1	Number of new facilitative units established to enable academic and research infrastructure (IIC- Industry Institution Interaction Cell / Start up cell / incubation cell / experiential learning unit / placement cell etc.)	0	0	
2	Number of pilot courses added / upgraded on communication skills, entrepreneurial skills, information processing, creative and innovative thinking, leadership skills, industry oriented courses etc.	Entrepreneurship Courses 5 (250) Vocational courses 5(350) Skill development courses 10(1500) Pilot Course (1)60 Workshop 3(250) Incubates Trained 1(25)	2 (125) 6 (373) 11 (2271) 1 (65) 3 (288) 1(25)	One pilot courses offered as Elective course in UG course curriculum
3	Additional revenue generated through institutional activities with industries in INR lakhs	0	0	
4	Revenue generated through public usage of infrastructure for academic activities in INR lakhs	Nil	Nil	
5	Number of MoUs signed with industry for knowledge exchange programs/ internships / short term training programs etc.	25	0	
6	Number of faculty exchange programmes (both national and international) initiated by AU	International training – 20 faculties	International training - 0	3 Faculties got Administrative approval but could not go as one faculty failed to get appointment for USA VISA. Permission from state govt. was not received in time.
7	Number of student exchange programmes (both national and international) initiated by AU	International training- 2 (23)	International training-2 (23)	

¹ Add the numbers for component specific awarded AUs and fill the required fields accordingly. If there was no plan against any specific indicator during this period, it needs to be filled zero.

2.2 Input and Activity Monitoring

Input / Activity indicator	Sub- head / category	Expenditure / input INR in Rupees FY 2022-23		Justification ²
		Opening Balance Plus Grant Received	Utilization	
Goods and equipments	Equipment, Plant & Machinery	0	0	
	Office equipment	0	0	
	Laboratory equipment	0	0	
	Furniture & fixtures	0	0	
	Computers and Peripherals	0	0	
	Books and Journals	0	0	
Civil works	Minor repair and renovation works	331588	0	See Foot Note No. 1
Human capacity building³	National level training	0	0	
	International level training	28042000	0	
	Short visit/ seminars	2576798	7240	
	Meetings and workshops	2577991	401396	
Consultancy	National level consultancies	99000	0	See Foot Note No. 2
Recurrent cost / Miscellaneous	Travel	1449967	113130	
	Contractual services	4489791	4390162	See Foot Note 3
	Operational costs	46334609	15410165	See Foot Note 3
	Institutional charges	2034177	2030672	
Total		87836921	22352765	
Closing Balance as on 31.03.2023			65152568	

1. The amount from the Capital Savings of Rs. 3,31,588/- was refunded to PIU new Delhi vide letter no. JAU/COMPT/CONTROL/online fund Trns/7333-38/23 dated: 20/03/2023.
2. The total amount available in National Consultancy was Rs. 99,000/-. As per email from NC-NAHEP-IDP dated June 24, 2022, the re-allocation of fund was approved by PIU, New Delhi vide Note #346 dt. 21.06.2022 Page 107 of the e-office File No: NAHEP/IDP/Budget/2019-20 with permission for re-appropriation of Rs. 99,000/- from National Consultancy and Rs 2,62,000/- from the operational expenses head to contractual services heads.
3. As per the email from NC-NAHEP-IDP dated September 12, 2022 the re-appropriation of Rs. 21,00,000/- from the Operational Expenses head to Contractual Services was approved vide Note #346 dt. 21.06.2022 Page 107 of the e-office File No: NAHEP/IDP/Budget/2019-20. Thus in case of contractual services, the amount revalidated was Rs. 17,38,791/- and after the re-appropriation of Rs. 24,61,000/- the total amount Available was Rs. 41,99,791/-. Re-appropriation of Rs. 2,90,000/- From Operational to Contractual Services Head as per confirmation email from DDF, NAHEP Finance dated March 1, 2023. Hence the total amount in Contractual services head becomes Rs. 41,99,791/- plus 2,90,000 = Rs. 44,89,791/-. The available amount in operational costs after re-appropriation is Rs. 4,66,24,609 - Rs. 2,90,000 = Rs. 4,63,34,609/-

² Mention the physical numbers and specify the activities / purposes against each input category

³ Plz share the training details

2.3 Challenges faced and lessons learnt under Component 1 a:

1	Three Faculties got Administrative approval but could not go as one faculty failed to get appointment for USA VISA. Permission from state govt. was not received in time. Which has led to rethinking of the possibilities of start dates for faculties. The faculties will be sent for international training as the project is extended further for six months. Efforts are underway to contact the host institutes of international repute to chalk out the modalities, expenditure, time frame etc. for working out international training.
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2.4 Plan ahead (Key activities) for next reporting period

1	Targeted efforts on international training programmes for faculties and students.
2	Focus is to be given on student internship and placement opportunities in corporate sector.
3	Programmes on Soft skill, Entrepreneurship development, Vocational training, Environment awareness and Social equity will be organized.
4	Technical and awareness programmes for weaker students and SC/ST students will be organized
5	The certification courses will be organized in the domain of Data Analytics, Programming and Machine Learning, robotics, drones etc.
6	Programmes on latest topics / drone technology / IoT will be organized.
7	Remaining 3 Workshops on identified topics as listed in sanction letter of project will be organized
8	A series of programme for preparation of competitive exams for economically and socially weaker sections will be organized
9	Professional English Coaching Classes for weaker students will be conducted.
10	Remedial courses for weaker students will be conducted.
11	Implementation of Elective courses in UG course curriculum.
12	More MoUs will be signed with institutes, industries, NGOs etc.
13	Events to be conducted related to students' start-up activities.
14	Incubation cell has been established and the students will be trained.

S. N.	Particulars ⁴	April' 22 to March'23		
		Plan	Achievement	Progress made during period
1.	Number of faculty exchange programmes (both national and international) initiated by AU	International – 10 faculties	International - 0	
2.	Number of student exchange programmes (both national and international) initiated by AU	International- 5 (23)	International- 2(23)	
3.	Number of technologies transferred to industry / private sector / national / international organizations	Nil	Nil	
4.	Number of students selected in JRF / SRF /ARS/ GATE	Nil	20	10 GATE,9 JRF and 1 SRF
5.	Number of students who were admitted in foreign universities	Nil	1	One student got admission in HUI, Israel for her masters degree.
6.	Number of students received National Young Scientist Award	Nil	Nil	

⁴ Add the numbers for component specific awarded AUs and fill the required fields accordingly. If there was no plan against any specific indicator during this period, it needs to be filled zero.

7.	Number of students received ICAR's Jawaharlal Nehru thesis Award	Nil	Nil	
8.	Number of students awarded at Agri-unifest	Nil	0	
9.	Number of students awarded at Agri uni sports meet	Nil	0	
10.	Number of industry- sponsored projects and positions in cutting-edge areas of Agri-Science	Nil	0	
11.	Number of competitive grants from a national/international funding agency	Nil	0	
12.	Number of technologies commercialized by AU	Nil	0	

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DETAILS OF STUDENTS' DEVELOPMENT PROGRAMMES

The Junagadh Agricultural University organized various students' development programmes such as International Training and online/offline Vocational Training, Workshops, soft skill development programmes, Entrepreneurship program, certificate courses etc. The undergraduate students of the different disciplines were benefited from these programmes. The students were also motivated to participate in the various online events. The brief highlight of various students' development programmes under NAHEP-IDP is as follows;

1. International Training for Students:

Sr. No.	Programme Title	Organizing Place	Date Organized	Duration in days	Number of Participants
1	Training and Experimental learning on Drones, IoT and Google Earth Engine and their applications	Asian Institute of Technology, Klong Laung, Pathumthani, Thailand	July 25, 2022 to September 23, 2022	61	13
2	Crop Nutrient and Irrigation Water Management Using Smart Agricultural Technology	Asian Institute of Technology, Klong Luang, Pathumthani, Thailand	November 15, 2022 to February 15, 2023	93	10

Workshop

Sr. No.	Programme Title	Organizing Place	Date Organized	Duration in days	Number of Participants
1	Workshop on use of Modern technologies and Automation in food processing	CAET, JAU, Junagadh	January 5-6, 2023	2	150
2	Waste Utilization and Management for Energy Generation	CAET, JAU, Junagadh	February 16-17, 2023	2	200
3	Application of Robotics and Drone Technologies in Agriculture	CAET, JAU, Junagadh	2/03/2023 to 3/03/2023	2	132

2. Student Development Training Programme:

Sr. No.	Title	Organizing Place	Date Organized	Duration in Days	Number of Participants
Entrepreneurship Development					
1	Horticultural entrepreneurship: new paradigm in Indian agriculture	CoH, JAU, Junagadh	September 12-16, 2022	5	75
2	Endophytes: A Potential Bioagent for Plant Health and Nutrition	CoA, JAU, Junagadh	2/03/2023 to 4/02/2023	3	50
Skill Development					
1	Unleash The Power Within	CoH, JAU, Junagadh	September 5-6, 2022	2	66
2	Unleash The Power Within	COA, JAU, Junagadh	September 6-7, 2022	2	138
3	Unleash The Power Within	CAET, JAU, Junagadh	September 7-8, 2022	2	84
4	A Guest lecture on 1) Suraksha Hamesha - Protective measures in the Pesticidal application and 2) Exponus - A new mode of action of insecticide to control Lepidopteran in Pests resistance scenario	Department of Entomology, CoA, JAU, Junagadh	September 7, 2022	1	75
5	Unleash The Power Within	COA, JAU, Motabhandariya	September 9-10, 2022	2	65
6	Learning and Career Opportunities in Agribusiness, Plantation, Food and Agri Exports	JAU, Junagadh	February 14, 2023	1	450
7	Career and entrepreneurial opportunities for agricultural graduates in commodity markets	JAU, Junagadh	February 15, 2023	1	50
8	Commodity market analysis	JAU, Junagadh	February 15, 2023	1	50
9	Think the best, Do the best	JAU, Junagadh	03/03/2023	1	520
10	Campus to Corporate	JAU, Junagadh	March 13, 2023	1	82
11	Campus to Corporate	CoA, JAU, Amreli	March 14, 2023	1	80
Vocational Training Programme					
1	IoT and AR/VR Embedded Climate Smart Water Management	Incubation Center on Advanced Irrigation Technologies, Dept. of Soil and Water Conservation Engineering CAET, JAU, Junagadh	September 5-9, 2022	5	73

Sr. No.	Title	Organizing Place	Date Organized	Duration in Days	Number of Participants
2	Combating the diseases of field and horticultural crops: Past and future strategies	Department of Plant Pathology, CoA, JAU, Junagadh	August 23 to September 03, 2022	12	50
3	Medicinal and Aromatic Plants: Opportunities for New Start-up	Department of Genetics and Plant Breeding, CoA, JAU, Junagadh	September 12-16, 2022	5	50
4	Soil Testing lab: As an entrepreneur business opportunity	Department of Soil Science and Agricultural Chemistry, CoA, JAU, Junagadh	September 19-23, 2022	5	50
5	Recent Advances in Vegetable Breeding	CoA, JAU, Junagadh	February 20-24, 2023	5	50
6	Drone Technology: A Future Prospects in Plant Protection	CoA, JAU, Junagadh	06/03/2023 to 07/03/2023	2	100
Incubates Trained					
1	Technology Innovation Forum for Agricultural Nurturing (TIFAN)-2022	Society of Automotive Engineers India (SAE-INDIA)	July 2022	-	25
Elective Pilot Course					
1	Artificial intelligence in agriculture Elective Course offered to the final year students of B.Tech. (Agril. Engg.)	CAET, JAU, Junagadh	Course Start Date 30/01/2023 Duration :six month	180	65
Other					
1	"National Technology Day-2022" An Integrated Approach to Science and Technology for a Sustainable Future	JAU, Junagadh	May 11, 2022	1	298
2	Ayurvedic Camp organized as a part of social safeguard	JAU, Junagadh	May 31, 2022	1	84
3	Fit India Freedom Rider Cycle Rally on the occasion of world cycle day organized as a part of social safeguard to promote healthy living	JAU, Junagadh	June 3, 2022	1	75
4	Tree Plantation drive on the occasion of world environment day	JAU, Junagadh	June 5, 2022	1	200
5	Virtual lectures on environment safeguards	PIU, New Delhi	June 6, 2022	1	16
6	Presentation by students on International training completed at ICBA, Dubai, HUI, Israel and AIT, Thailand	JAU, Junagadh	June 7, 2022	1	150
7	Cleanliness drive	JAU, Junagadh	June 8, 2022	1	100

Sr. No.	Title	Organizing Place	Date Organized	Duration in Days	Number of Participants
8	International yoga day	JAU, Junagadh	June 21, 2022	1	166
9	Natural Farming camp	JAU, Junagadh	June 30, 2022	1	236
10	Pre-departure Orientation and Send-off Ceremony	JAU, Junagadh	July 15, 2022	1	13
11	Health checkup camp under Social Safeguard activity	JAU, Junagadh	July 30, 2022	1	50
12	Har Ghar Tiranga Rally	DSW, JAU, Junagadh	August 7, 2022	1	185
13	Tree plantation on the occasion of the celebration of 75th Independence Day of India	JAU, Junagadh	August 15, 2022	1	50
14	Har Ghar Tiranga Drive	JAU, Junagadh	August 13-15, 2022	3	200
15	An eye check-up camp as a part of social safeguard plus	JAU, Junagadh	September 16, 2022	1	20
16	Presentation on International Training at AIT, Thailand entitled “ Training and Experiential learning on Drones, IoT and Google Earth Engine and their applications	CAET, JAU, Junagadh	September 28, 2022	1	13
17	Fit India Freedom Run 3.0	DSW, JAU, Junagadh	October 1, 2022	1	211
18	Virtual lectures under Environment & Social Safeguards	PIU, New Delhi	December 8, 2022	1	8
19	Health check up camp as a part of social safeguard	DSW, JAU, Junagadh	February 2, 2023	1	20
20	Thalessemia Screening camp as a part of social safeguard	DSW, JAU, Junagadh	February 4, 2023	1	
21	Technology and Machinery Demonstration Fair-2023	CAET, JAU, Junagadh	February 4, 2023	1	1000
22	International Conference on Blended Learning Ecosystems for Higher Education in Agriculture (ICBLE-2023)	NASC, New Delhi	March 21-23, 2023	3	4

Total Beneficiaries: Students 4977 and Faculties 572

Placement benefit through NAHEP – IDP activities:

Undergraduate students were benefited from various events organized under the aegis of NAHEP-IDP. The students were also motivated to participate in the various on campus as well as off campus technical and soft skill development events. Following students got benefited through such initiatives and get placement in different Multinational Companies as indicated below.

S.N.	Name of Student	Name of Company in which got the placement
1.	Gohel Arshit G.	Captain Polyplast, Rajkot
2.	Makvana Sunil R.	Captain Polyplast, Rajkot
3.	Kamaliya Axit K.	Captain Polyplast, Rajkot
4.	Bloch Sahil S.	Captain Polyplast, Rajkot
5.	Hirpara Viraj K.	Captain Polyplast, Rajkot
6.	Mohit Patidar	Mahindra & Mahindra
7.	Indrajeet Dutta	Mahindra & Mahindra

Students' feedback : Compiled Feedback from students in their words: “We the students of JAU, Junagadh would like to convey our gratitude to our Institute and University for giving us platform through various activities under NAHEP –IDP. These activities have helped us in improving our communication skills and technical knowledge. That has helped us in our placement interview. We have got placement due to the overall improvement in ourselves through such events conducted under NAHEP-IDP programme”.

WORLD BANK TEAM VISIT AND EVALUATION DRIVE



Evaluation team from World Bank and ICAR along with University officers on the dais



Dr. V. P. Chovatia, Hon'ble Vice Chancellor, JAU and Mr. Robin Oddy, World Bank official



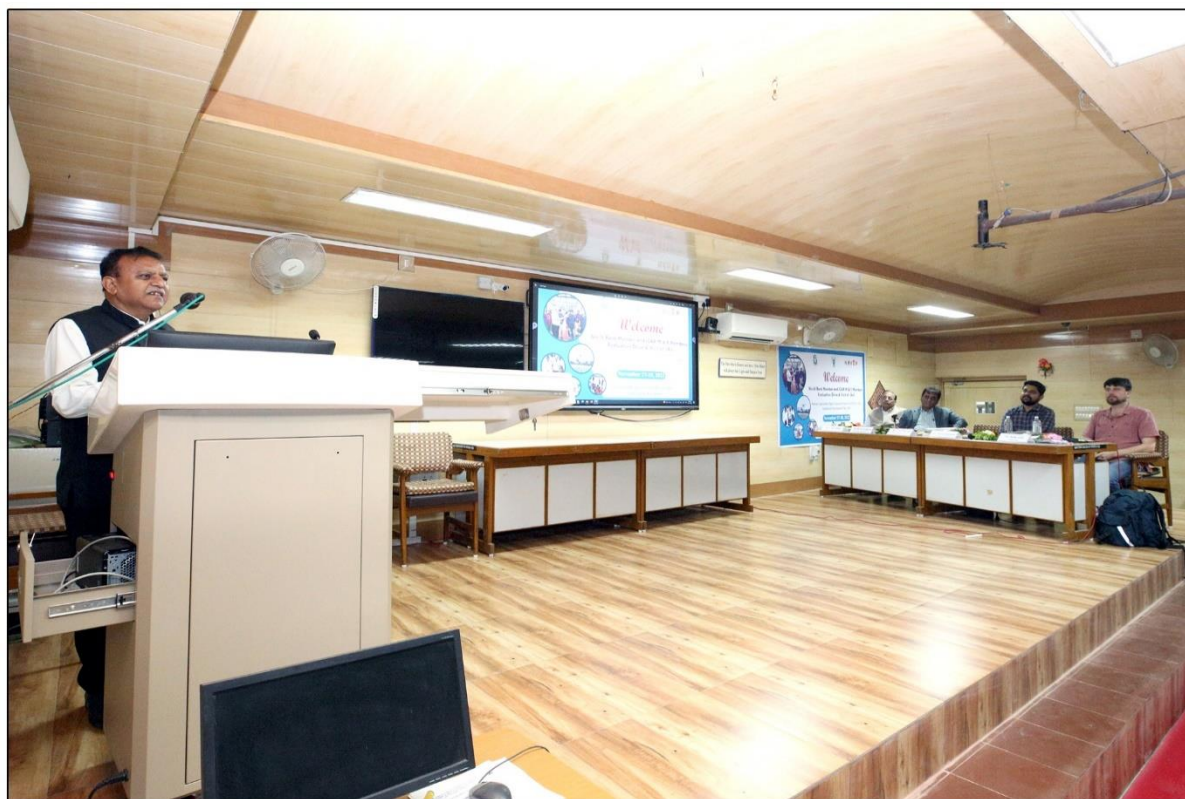
Dr. S. G. Savalia, Principal and Dean & Co-PI, CoA, JAU and Mr. Nilesh Deshmukh, Consultant, NAHEP-PIU, ICAR



Dr. N. K. Gontia, Principal and Dean & Co-PI, CAET, JAU



Mr. Robin Oddy, World Bank Official interacted with students and entrepreneurs



Presidential address by Dr. V. P. Chovatia, Hon'ble Vice Chancellor, JAU, Junagadh



Evaluation team visit to AI lab developed under NAHEP-IDP



Evaluation team observing visiting the NAHEP-IDP Publications section of JAU



Evaluation Team interacting with the students showcasing their IoT projects developed under different vocational trainings under NAHEP-IDP



Evaluation team from World Bank and ICAR visited Automatic Fertigation System procured under NAHEP-IDP



Group photograph of evaluation team from world bank and ICAR consultants along with JAU University staff

Gyanotsav 2019, New Delhi



JAU Student Entrepreneurs with Hon.' ND-NAHEP Dr. R. C. Agrawal



JAU Student Entrepreneurs with NC-IDP Dr. P. Ramsundaram and NC-M&E Dr. Hema Tripathi



JAU Student Entrepreneurs Mr harshit Gajera in Gyanotsav-2019, New Delhi

ICBLE-2023



JAU Team with NC-IDP Dr. P. Ramsundaram and AHEPC Member Dr. C. Prasad during the visit to JAU stall



JAU Team with the World Bank Officials Mr Bekzod Shamisev during visit to JAU stall



Visit of Dignitaries from NAHEP, IASRI, New Delhi to the JAU Stall during Exhibition in ICBLE-2023

International Training of JAU Students



Pre-departure Orientation and Send-off Ceremony of JAU Students on 20/07/2022 for international training entitled “Experimental learning on Drones, IoT and Google Earth Engine and their application at Asian Institute of Technology, Bangkok, Thailand”



Group photo of 13 students along with dignitaries in Pre-departure Orientation and Send-off Ceremony on 20/07/2022



Address by Dr. Dr. Manzul Hazarika, Guest of Honour and Director, Geo-Informatics Center, Asian Institute of Technology, Thailand



Address by Dr. P. Ramasundaram, Chief Guest and NC, NAHEP-IDP, ICAR, New Delhi



Group photo of 13 students along with dignitaries in Pre-departure Orientation and Send-off Ceremony on 20/07/2022



JAU Students during International Training at Geo-Informatics Center, Asian Institute of Technology, Klong Laung, Pathumthani, Thailand



Group-2 of JAU Student's International Training at Asian Institute of Technology, Thailand



Group-2 of JAU Student's International Training at Asian Institute of Technology, Thailand

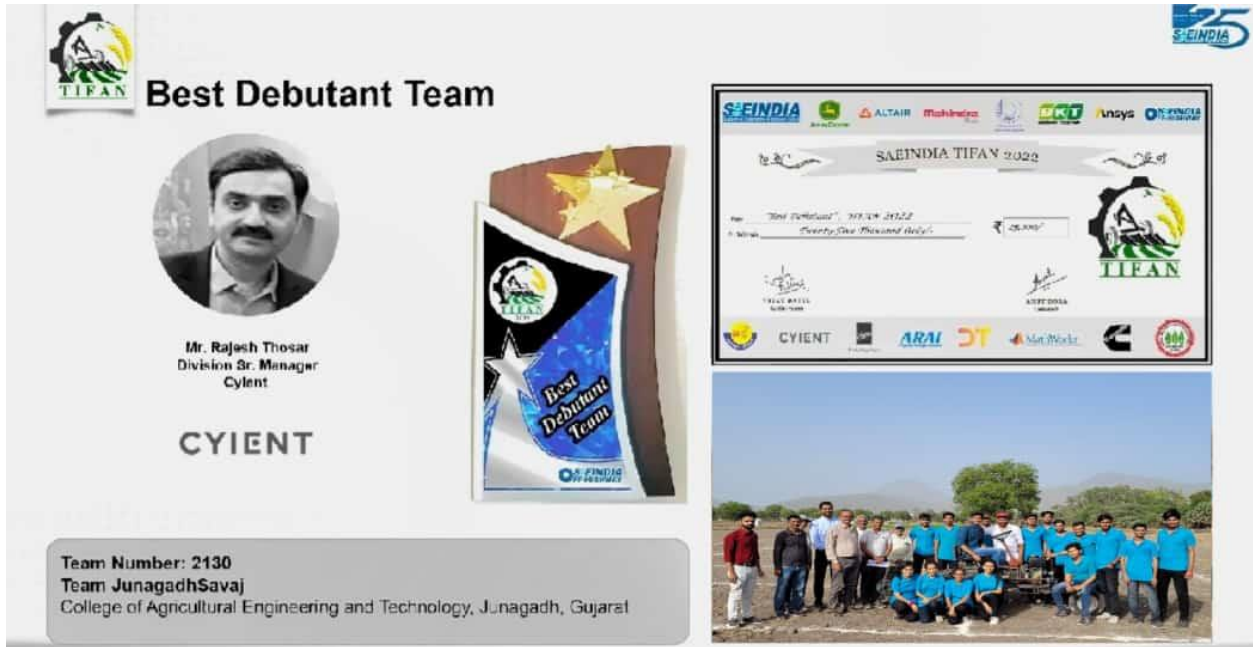
TIFAN-2022 – BEST DEBUTANT AWARD



Experts from John Deere evaluating the Self propelled Onion Harvester developed by Team “JUNAGADH SAVAJ”



Faculties of FMPE dept. of CAET, Experts from John Deere with Team “JUNAGADH SAVAJ”



Team “JUNAGADH SAVAJ” won Best Debutant Team Award in SAE TIFAN 2022

Elective course on Artificial Intelligence in Agriculture:



Prof. G. D. Gohil, Asst. Prof., PFE taking lecture on AI

Training/Program organized



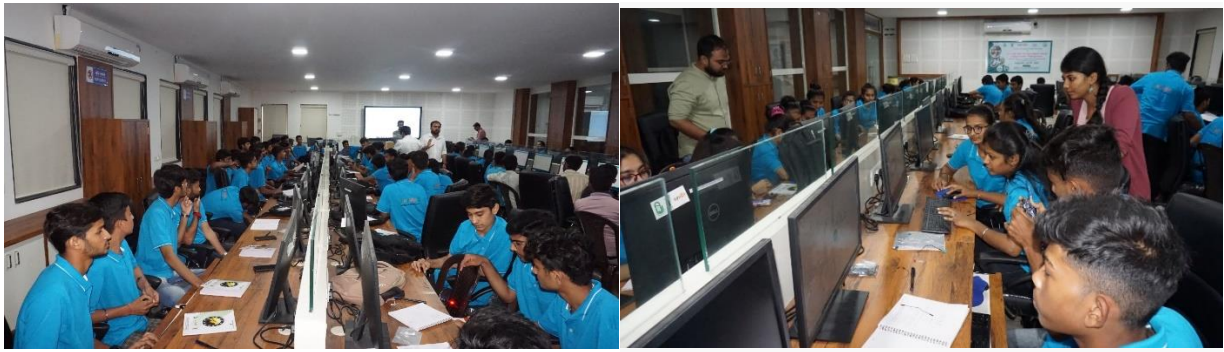
Address by Pratik Parmar, Founder and Chief Executive Officer, Upeyallp LLP Pvt. Ltd., Ahmedabad in Five Days Vocational Training on “IoT and AR/VR Embedded Climate Smart Water Management” on September 05, 2022



Release of Training Manual of Five Days Vocational Training on “IoT and AR/VR Embedded Climate Smart Water Management” on September 05, 2022

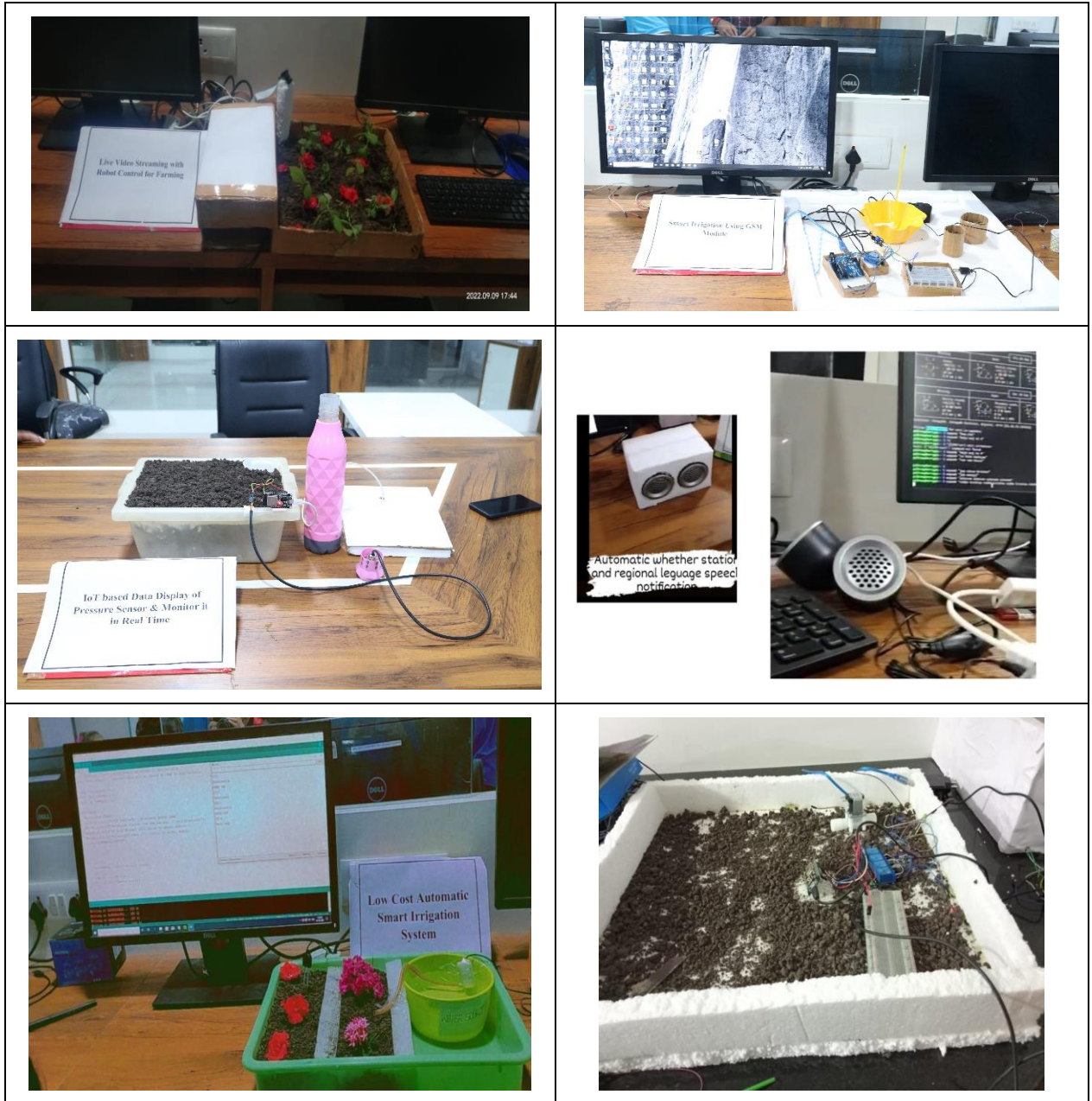


Participants in Five Days Vocational Training on “IoT and AR/VR Embedded Climate Smart Water Management” on September 05, 2022



Expert Lecture delivered by Zarna Gohil, Chief management Officer, Upeyallp LLP Pvt. Ltd., Ahmedabad, in Five Days Vocational Training on “IoT and AR/VR Embedded Climate Smart Water Management”

Glimpse of IoT Projects Developed by JAU Students



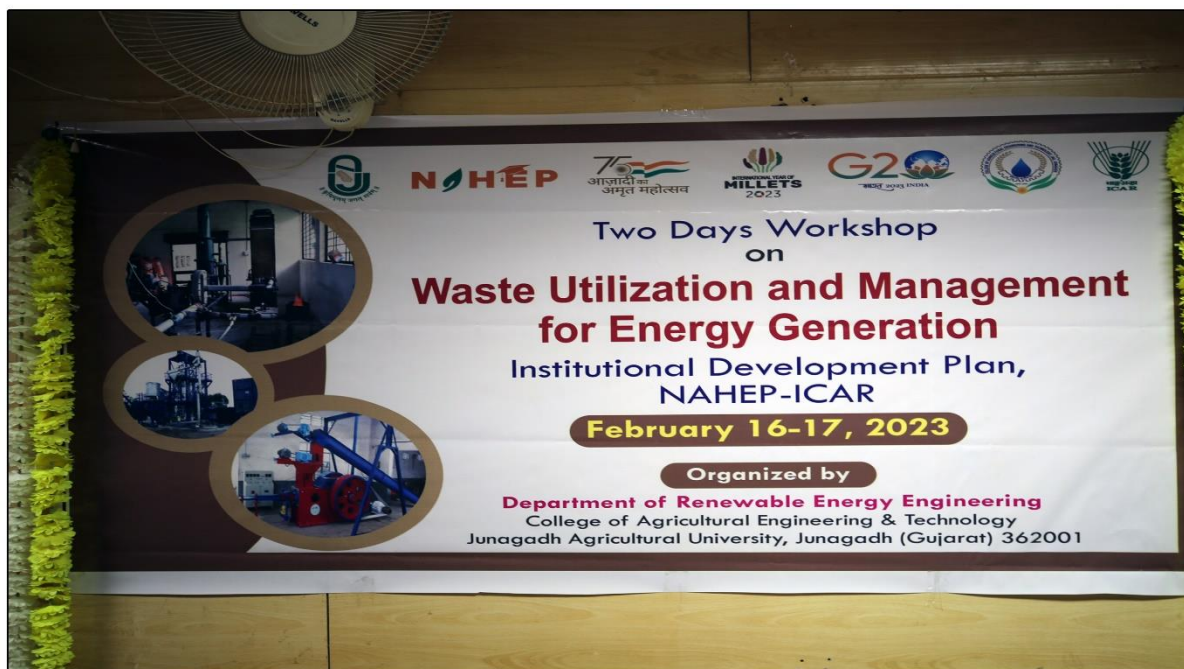
Crop spraying Drone utilized for spraying of pesticides in coconut and pigeon pea crop



Floral welcome of Dr. H. M. Gajipara, PI (NAHEP-IDP-JAU) and Director of Research, JAU



Address by Dr. H. M. Gajipara, PI (NAHEP-IDP) in Inaugural function of Two Days workshop on “Use of Modern Technologies and Automation in Food Processing” on January 05, 2023



Address by Dr. V. P. Chovatia, Hon.' VC, JAU, Junagadh during the two days workshop on "Waste utilization and management for energy generation" from February 16-17, 2023



Dr. P. M. Chauhan, welcome Dr. V. P. Chovatia, Hon'ble VC, JAU in the two days workshop on “Waste utilization and management for energy generation” from February 16-17, 2023



Participants including faculties and students attended two days workshop on “Waste utilization and management for energy generation” from February 16-17, 2023



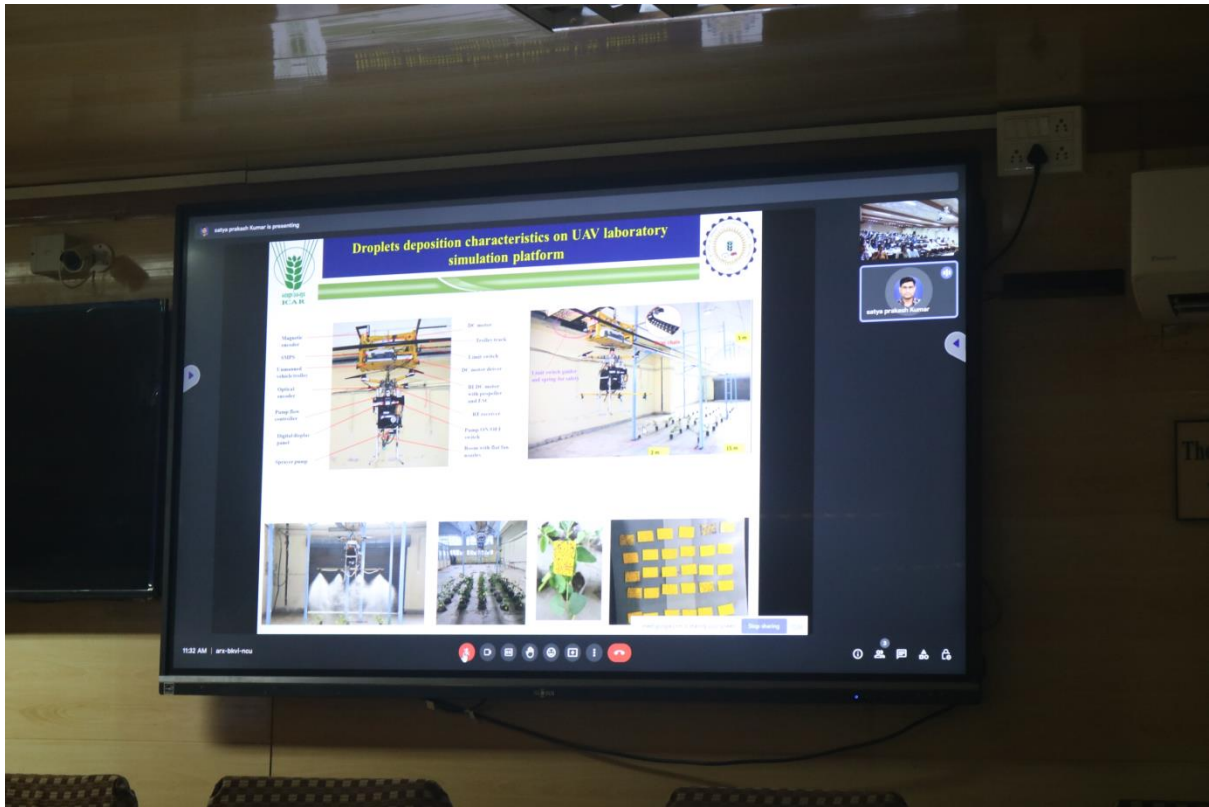
Dr. N. S. Rathore, Director, Geetanjali Institute of Technical Studies (GITS), Udaipur, Rajasthan in the two days workshop on “Waste utilization and management for energy generation” from February 16-17, 2023



Group Photo: Two Days workshop on “Application of Robotics and Drone technologies in agriculture” from March 02-03, 2023



Question and answer sessions



Expert lecture by Dr Satya Prakash Kuma Scientist (A.R.S), Agricultural Mechanization Division, ICAR-Central, Bhopal (MP) in Two Days workshop on “Application of Robotics and Drone technologies in agriculture” from March 02-03, 2023



Certificates distribution in Two Days workshop on “Application of Robotics and Drone technologies in agriculture” during March 02-03, 2023



Release of training manual in five days training programme on “Combating the diseases of field and horticultural crops: Past and future strategies”



Presidential address by Dr. V. P. Chovatia Hon'ble Vice Chancellor Junagadh Agricultural University, Junagadh in five days vocational training programme on “Medicinal and Aromatic Plants: Opportunities for New Start-up”



Release of training manual in five days vocational training programme on “Medicinal and Aromatic Plants: Opportunities for New Start-up”



Release of training manual in five days entrepreneurship development training programme on “Horticultural entrepreneurship: new paradigm in Indian agriculture”



Release of training manual in five days vocational training programme on “Soil Testing lab: As an entrepreneur business opportunity”



Release of training manual in five days vocational training programme on “Recent Advance in Vegetable Breeding”



Practical session in five days vocational training programme on “Recent Advance in Vegetable Breeding”



Guest of honor speech given by Dr. Ashish Kanwal in Two Days Hands-on Training on “Drone Technology: A Future Prospects in Plant Protection”



Group photo during practical demonstration in Two Days Hands-on Training on “Drone Technology: A Future Prospects in Plant Protection”



Honorable Vice chancellor Dr. V. P. Chovatia present during practical demonstration of drone in Two Days Hands-on Training on “Drone Technology: A Future Prospects in Plant Protection”



Practical demonstration of drone in Two Days Hands-on Training on “Drone Technology: A Future Prospects in Plant Protection”



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“Learning and Career Opportunities in Agribusiness, Plantation, Food and Agri Exports”February 14, 2023



Dr. V. P. Chovatia, Hon.' Vice Chancellor, JAU, Junagadh
Addressing the participants during the event



Dr Sarbani Mukherjee delivering lecture during the event



Participants during the event



“Campus to Corporate Training” 13th & 14th March, 2023



Dr. Vishwas Joshi giving lecture to the students of College of Horticulture, JAU, Junagadh on 14th March 2023



Interactive session with the students of College of Horticulture, JAU, Junagadh on 14th March 2023



Shri Shaileshbhai Sagariya addressing the participants in “Think the best Do the best”



Shri Shaileshbhai Sagariya being felicitated by Dr. H. M. Gajipara, Director of Research and PI-NAHEP-IDP-JAU, Junagadh



Participants during the lecture



Thalassemia Prevention Camp



Blood Donation Camp



Participants during the lectures in Two days Training On “The Science and Art Behind Meditation”
November 25-28, 2022



Participants during the guest lecture on “Drugs and Youth” November 12, 2022



Girls participants in the Fit India Freedom Run 3.0



Fit India Freedom Run 3.0



Har Ghar Tiranga Rally at College of Horticulture, JAU, Junagadh



Har Ghar Tiranga Rally in JAU Campus



Rangoli Making Competition during the Har Ghar Tiranga Rally



Har Ghar Tiranga Rally



Chief guest Address and lecture on “Role of Bhoomi Agro tech in Agricultural Technology” given by Mr. Kiran Kathiriya, Founder & MD, Bhoomi Agro Tech, Rajkot



Dignitaries on Dias during training on “Unleash the Power Within” Dt: September 05, 2022



Participants during Training on Unleash the Power Within





International Day of Yoga was celebrated on 21st June, 2022



International Day of Yoga was celebrated on 21st June, 2022 jointly by Junagadh Agricultural University, Junagadh in collaboration with District Administration, Junagadh



Fit India Freedom Rider Cycle Rally on world cycle day on 3rd June 2022



Tree Plantation by Students World Environment Day 5 June 2022



Tree Plantation by Dr V R Malam, Director Students' Welfare, JAU, Junagadh World Environment Day 5 June 2022



Dr V P Chovatia, Hon.' VC, JAU, Junagadh Tree Plantation Programme on 15th August 2022.



Dr V P Chovatia, Hon.' VC, JAU, Junagadh during the celebration of Independence Day on 15th August 2022.



Eye Checkup Camp at JAU Health Center September 16, 2022



Eye Checkup Camp at JAU Health Center September 16, 2022