



NAHEP



National Agricultural Higher Education Project (NAHEP) Component-2@NAARM



Annual Report

2020-21



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Edited by:

Dr S. K. Soam
Dr D Thammi Raju
Dr B.S. Yashvanth
Dr M. Balakrishnan

Technical Assistance:

Mr B Raghupathi, Research Associate, NAHEP Component 2
Dr Rupan Raghuvanshi, Research Associate, NAHEP Component 2

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Prologue

The Indian Council of Agricultural Research since its inception in 1929 played a pivotal role in the science-led growth and development of agriculture in the country. On the occasion of 75th year of India's independence, the Azadi ka Amrit Mahotsav, the success of National Agricultural Research, Education and Extension System (NARES) in achieving national food security and farmers' prosperity is worth remembering. The need for modern day higher agricultural education was felt after witnessing the impact of availability of trained human resources for technology driven increase in food grain production in the early years of green revolution. For continuous supply of trained and efficient human capital, an effective and functional higher education system is vital. NARES has a wide network of ICAR institutes spread throughout the country, and vast network of Agricultural Universities and Institutions across the country. The agriculture sector is not only about scientific research and development but it provides roles for students with business excellence as well.

S. K. Soam

**Collaborating Centre Principal Investigator
ICAR-NAARM, Hyderabad**

CONTENTS

S.No	Chapter	Page No.
1.	NAHEP Component 2A – An overview	11
2.	NAHEP Component 2A - Significant Achievements	14
	• Objective 5: To establish partnerships with globally recognized agricultural higher education institutions	14
	• Objective 6: To promote the establishment of Career Development Centres (CDC) at agricultural universities	15
	• Objective 7: To improve curricula review processes and methods to consolidate and disseminate global best practices in agricultural education	29
	• Objective 8 : To assist agricultural universities in strengthening their linkages with industry	
	• Objective 9: Structuring dialogue with state government to catalyse their participation in raising the quality and relevance of agricultural higher education.	
3.	Details of Important Activities	33
4.	Digital Initiatives taken during Financial Year 2021-2022	55
5.	Snapshots of Digital Initiative	61
6.	Publications	62
7.	Glimpses of NAHEP Activities during 2021-22	66
8.	CDCs & FDC Activities: Flyers	67
9.	NAHEP Activities captured in various Newspaper	68



भाकृअनुप - राष्ट्रीय कृषि अनुसंधान प्रबंध अकादमी
ICAR-National Academy of Agricultural Research Management



Rajendranagar, Hyderabad - 500 030, Telangana, India

Project Team

1.	Dr S.K. Soam	NHEP, Joint Director, NAARM
2.	Dr D. Thammi Raju	Co-PI & Principal Scientist
3.	Dr N. Srinivasa Rao	Co-PI & Principal Scientist
4.	Dr Alok Kumar	Co-PI & Principal Scientist
5.	Dr V.V.Sumanth Kumar	Co-PI & Principal Scientist
6.	Dr Sanjiv Kumar	Co-PI & Scientist
7.	Dr Surya Rathore	Co-PI & Principal Scientist
8.	Dr S. Senthil Vinayagam	Co-PI & Principal Scientist
9.	Dr M. Balakrishnan	Co-PI & Principal Scientist
10.	Dr Yashavanth B S	Co-PI & Scientist
11.	Dr P. Krishnan	Co-PI & Principal Scientist
12.	Dr Rakesh S	Research Associate
13.	Dr Rupan Raghuvanshi	Research Associate
14.	Dr Shrikant Bhimrao K	Research Associate
15.	Ms Sweety Sharma	Research Associate
16.	Mr Raghupathi B	Research Associate
17.	Ms B Padmaja	Senior Research Fellow
18.	Dr P. Divakar Reddy	Senior Research Fellow
19.	Mr J. Nagaraju	Office Assistant

Project Team



Dr. S.K. Soam

CCPI, NHEP Joint Director, NAARM
Email: soam@naarm.org.in
Phone (O): +91-40-24581348



Dr. D. Thammi Raju

Co-PI & Principal Scientist
Email: dtraju@naarm.org.in
Phone (O): +91-40-24581306



Dr. N. Srinivasa Rao

Co-PI & Principal Scientist
Email id: ns.rao@naarm.org.in
Phone (O): +91-40-24581274



Dr. Alok Kumar

Co-PI & Principal Scientist
Email: alok@naarm.org.in
Phone(o): +91-40-24581275



Dr.V.V.Sumanth Kumar

Co-PI & Principal Scientist
Email id: sumanth@naarm.org.in
Phone (Office): +91-40-24581290



Dr. Sanjiv Kumar

Co-PI & Scientist
Email: anjiv.kumar@naarm.org.in
Phone (O): +91-40-24581279



Dr.Surya Rathore

Co-PI & Principal Scientist
Email: suryarathore@naarm.org.in
Phone: +91-40-24581315



Dr. S. Senthil Vinayagam

Co-PI & Principal Scientist
Email: senthil@naarm.org.in
Phone (O): +91-40-24581285



Dr. M. Balakrishnan

Co-PI & Principal Scientist
Email: balakrishnan@naarm.org.in
Phone (Office): +91-40-24581317



Dr. Yashavanth B S

Co-PI & Scientist

Email: yashavanth@naarm.org.in

Phone (O): +91-40-24581272



Dr. P. Krishnan

Co-PI & Principal Scientist

Email : krishnanars@naarm.org.in

Phone (O): +91-40-24581293



Dr. Rakesh S

Research Associate

Email:

srakesh.nahep@naarm.org.in



Dr. Rupan Raghuvanshi

Research Associate

E mail:

rupan.nahep@naarm.org.in



Dr. Shrikant Bhimrao K

Research Associate

Email:

shrikant.nahep@naarm.org.in



Ms. Sweety Sharma

Research Associate

Email:

sweety.nahep@naarm.org.in



Mr. Raghupathi B

Research Associate

E mail:

aghupathi.nahep@naarm.org.in



Ms. B. Padmaja

Senior Research Fellow

E mail:

padmaja.nahep@naarm.org.in



Dr.P. Divakar Reddy
Senior Research Fellow
E: divakar.nahep@naarm.org.in



Mr. J. Nagaraju
Office Assistant

1. NAHEP Component 2 – An overview

Component 2: Investments in ICAR Leadership in Agricultural Higher Education

This component aims to finance institutional reforms within ICAR to enhance ICAR’s effectiveness in coordinating, guiding and managing agricultural higher education. It also aims to enhance ICAR’s interactions with AUs and key stakeholders nationwide through interventions that increase the quality and relevance of agricultural higher education. Goods, training, consultant services and non-consulting services and incremental operating costs are financed under this component. It majorly includes the following:

- (a) Assessing options in the administration and award of ICAR’s technical and financial assistance to Aus;
- (b) Structuring dialogue with State governments to catalyse their participation in raising the quality and relevance of agricultural higher education;
- (c) Providing assistance to participating AUs for the development of IDPs, CAASTs and Innovation Plans;
- (d) Establishing partnerships with globally recognized agricultural higher education institutions;
- (e) Developing digital information systems for agricultural data collection, analysis and dissemination;
- (f) Improving curricula review processes and methods to consolidate and disseminate global best-practices in agricultural education;
- (g) Improving the all-India entrance examination in agriculture, including an on-line national examination system;
- (h) Adopting next-generation management systems covering information, procurement, contract and financial management areas;
- (i) Coordinating an External Advisory Panel of renowned agricultural education experts;
- (j) Assisting agricultural universities to strengthen their linkages with industry; and

- (k) Promoting the establishment of centres for career development at agricultural universities.

Project Objectives of NAHEP Component 2

A. At ICAR-IASRI

- To develop ICT infrastructure as technical assistance to Aus
- To develop digital information systems for agricultural education, data collection, analysis and dissemination;
- To develop and implement next-generation management systems covering information in regard to procurement to contract management and financial management areas

B. At ICAR-NIAP

- To develop the mechanism for online all-India entrance examination system in agriculture

C. At ICAR-NAARM

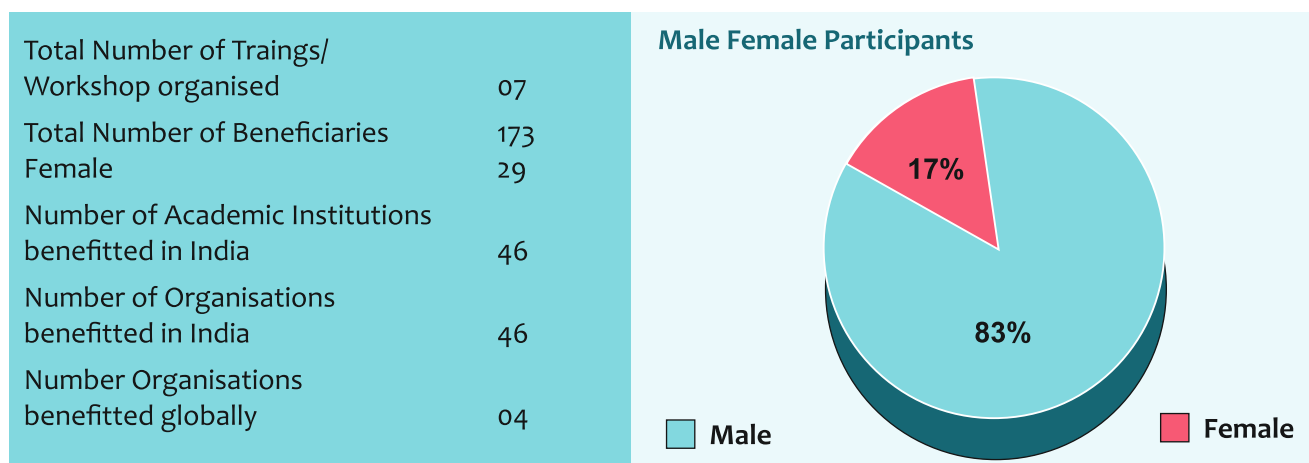
- To establish partnerships with globally recognized agricultural higher education institutions
- To promote the establishment of career development centre at agricultural universities
- To improve curricula review processes and methods to consolidate and disseminate global best practices in agricultural education;
- To assist agricultural universities in strengthening their linkages with industry.
- Structuring dialogue with the state government to catalyse their participation in raising the quality and relevance of agricultural higher education.

Events Summary

During FY 2020-21 around 07 activities were organized and 173 were benefitted from 46 organizations covering 21 states.

Institution Type	No. of Institutions Coverage	States/UT/Foreign Country Coverage
SAUs, ICAR Institutes and other universities	46	21

Snapshot Information FY 2020-2021



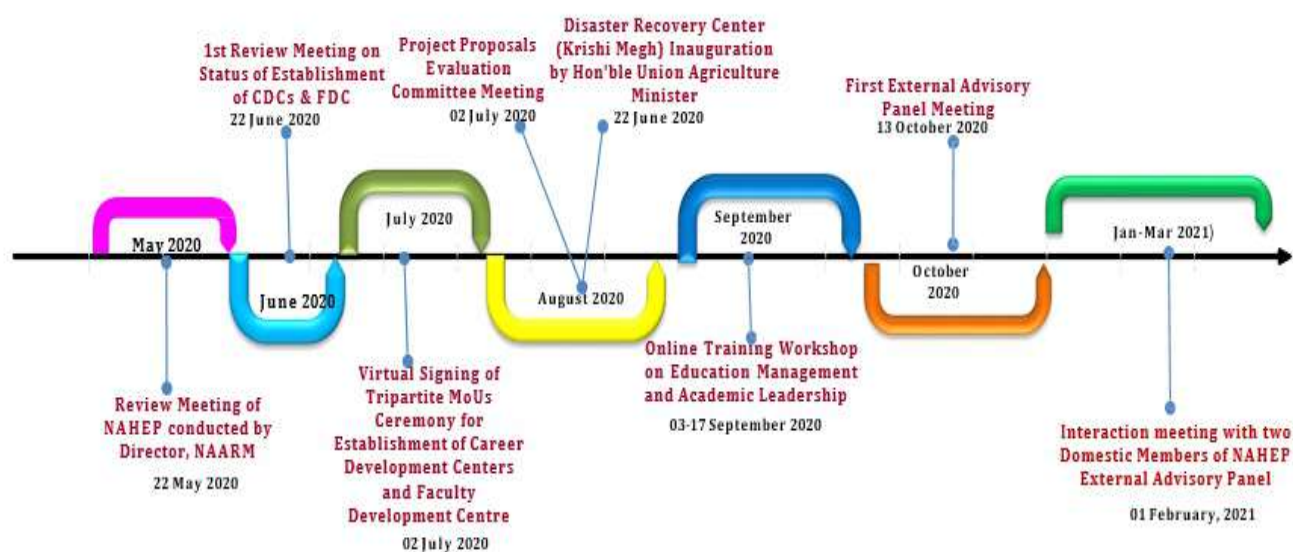
Direct project beneficiaries of the project activities in FY 2020-2021 include Students, Faculties, State Agricultural Universities, who are directly involved in the workshops/trainings under component 2A throughout the country.

Beneficiaries	Proposed Project Benefits
Students	<ul style="list-style-type: none"> Creation of awareness regarding innovativeness and entrepreneurship in the agricultural sector among agricultural graduates Development of soft skills among the undergraduate students of Agricultural Universities
Faculties	<ul style="list-style-type: none"> Capacity building through online trainings and workshops for effective education delivery among SAUs.
Institutes	<ul style="list-style-type: none"> Establishment of Career Development Centers(CDCs) at five SAUs: Sri Karan Narendra Agriculture University, Jobner; Uttar Banga Krishi Viswavidyalaya, Pundibar, Cooch Behar; Central Agricultural University, Imphal; Indira Gandhi Krishi Vishwavidyalaya, Raipur and Sri Venkateswara Veterinary University, Tirupati to enhanced infrastructure development for employability Establishment of Faculty Development Centre(FDC) at G.B.Pant University of Agriculture & Technology, Pant Nagar in Agricultural Universities for enhanced infrastructure and faculty development

The list of key meetings conducted by the NAHEP team from April 2020 to March 2021 is presented below:

S. No	Meeting	Date
1.	Review Meeting by Director NAARM	22 May 2020
2.	Review meeting on Establishment of CDC/FDC Centres	22 June 2020
3.	Digital Project Proposal Evaluation Committee Meeting	06 August 2020
4.	First NAHEP External Advisory Panel Meeting	13 October 2020
5.	Internal Meeting of NAHEP Comp 2A	03 November 2020
6.	Internal Meeting of NAHEP Comp 2A	08 December 2020
7.	Interaction meeting with two National Members of NAHEP External Advisory Panel	01 February 2021

NAHEP Project Timeline FY 2020-2021



Project Cost

Total NAHEP Comp 2A Budget: **INR 6941.513 Lakhs**

Budget for ICAR-NAARM: **INR 1704.173 Lakhs**

Project Beneficiaries

The beneficiaries of NAHEP during FY 2020-2021 comprises 173 participants including 144 males and 29 females from SAUs, CAUs, Deemed Universities, Central University with Agriculture Faculty and Foreign Participants from the USA.

2. Objective Wise Achievements

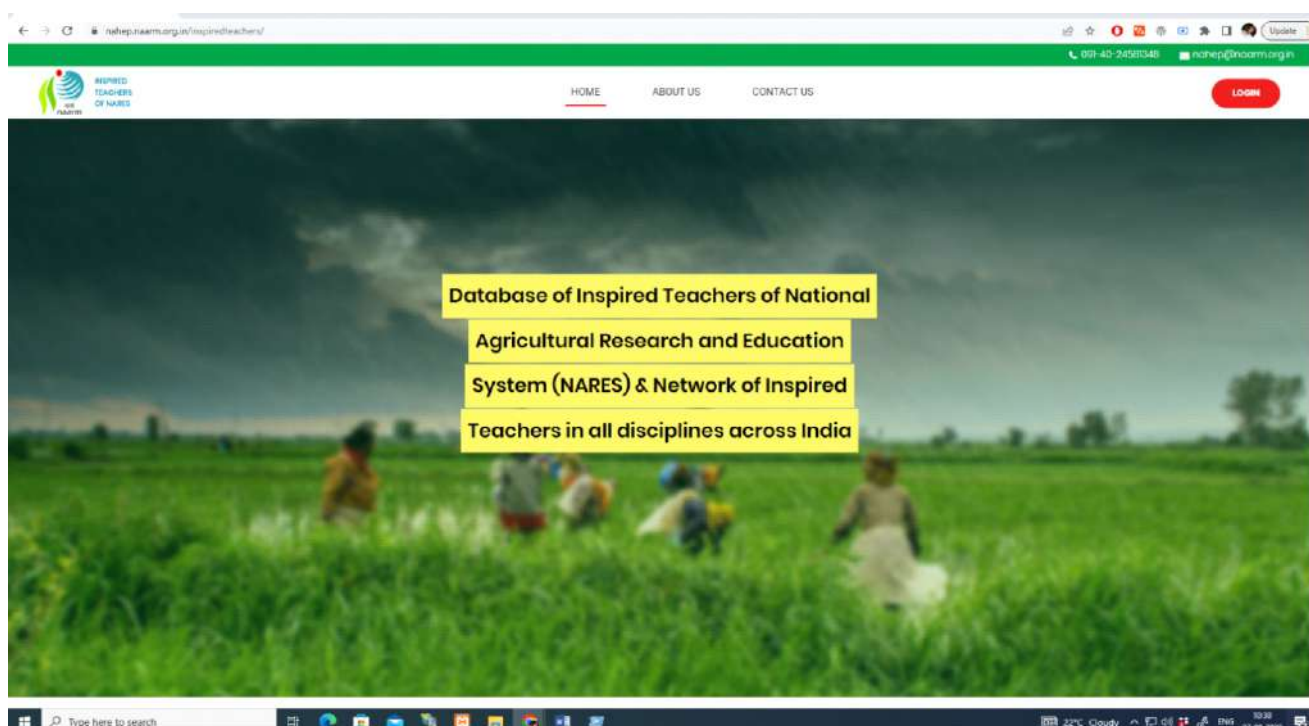
Achievements under different objectives of the NAHEP project during FY 2020 – 21 are presented below:

Objective 5:

To establish partnerships with globally recognized agricultural higher education institutions

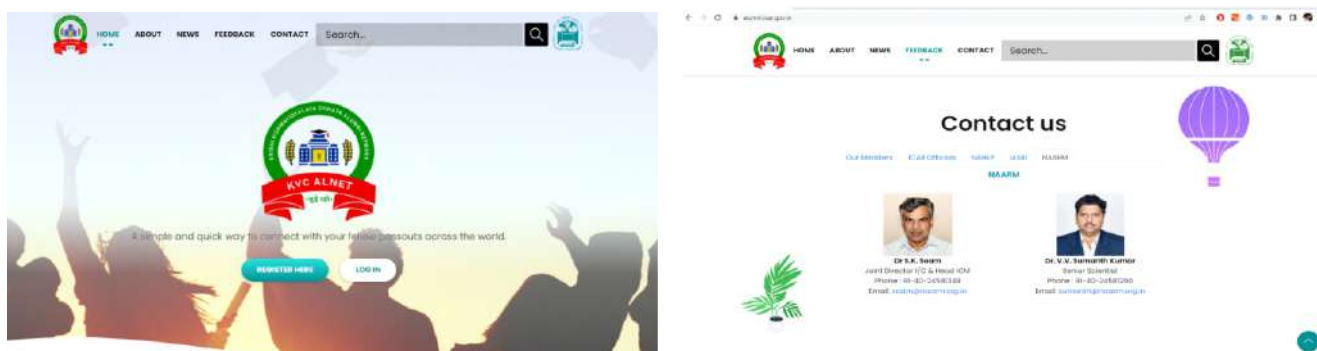
- **Developed national network of inspired teachers in all disciplines across India**

A Portal to enter the database of inspired teachers throughout the country was developed. So far, detailed information of 604 faculty is collected from 20 universities and entered into the database.



- **Developed National Web Portal for SAU Alumni**

The framework of a National Web Portal for the SAUs Alumni was developed after wide consultations during the meeting held at NAARM on January 22, 2020, where stakeholders from IASRI, Academia and Industry participated. As per agreed responsibility, the IASRI, New Delhi developed the online platform, and NAARM developed the format of a dataset, and contributed database of around 50,000 alumni to the national portal. The online platform has been developed and as initial input, NAARM has provided the dataset of approximately 5000 alumni of various SAUs. The Alumni portal which is known as “Krishi Vishwavidyalaya Chhatr Alumni Network – KVC ALNET” and is available at ICAR website <http://alumni.icar.gov.in>



- **Initiated global collaborative partnerships**

Total 10 Universities which are not covered directly under IDP, CAAST and IG Components of NAHEP are selected on the basis of ICAR University ranking 2018 for faculty and student exchange, short duration studies etc.

Objective 6:

To promote the establishment of Career Development Centres (CDC) at agricultural universities

The ICAR – National Academy of Agricultural Research Management, Hyderabad as a part of National Agricultural Higher Education Project (NAHEP) Component 2 on “Investments in Indian Council of Agricultural Research Leadership in Agricultural Higher Education”, is facilitating the establishment of Career Development Centres (CDC) in five State Agricultural Universities (SAUs) as a pilot project by providing conceptual, technical and financial support. ICAR–NAARM organized three National Workshops at SAUs in Kerala, Rajasthan and Chhattisgarh and identified the needs, requirements and guiding principles for the establishment of CDCs and strategic measures for creating an enabling environment for successful outcomes from these CDCs in five Agricultural Universities

1. Central Agricultural University, Imphal
2. Indira Gandhi Krishi Vishwavidyalaya, Raipur
3. Sri Karan Narendra Agriculture University, Jobner
4. Sri Venkateswara Veterinary University, Tirupati
5. Uttar Banga Krishi Viswavidyalaya, Cooch Behar

Career Development Centres

The Career Development Centre aims to provide an enabling environment for students to develop the relevant skills and capabilities required to pursue careers as professionals and /or entrepreneurs.

Vision:

Empowering and enriching the students to cope up with global challenges in agriculture & allied sectors and contribute to Atmanirbhar India as a professional or agripreneur.

Mission:

Developing a student-centric platform to achieve professional excellence through comprehensive futuristic career guidance and innovative training to develop professional, leadership and entrepreneurial skills for enhanced employability and most suitable career planning in academics or industry.

Objectives:

- Create an ecosystem for the development of soft skills and enabling the environment for acquisition of overall national and global knowledge for the holistic development of students beyond the curriculum.
- Build confidence among students through institutional support in career planning, career counseling, career exploration for further advancement in professional life
- Foster culture of entrepreneurship through training, mentoring and providing opportunities for networking with various institutions.

Verticals of Career Development Centres

- Capacity Building
- Media & Corporate Communication
- Alumni Co-ordination
- Placement Co-ordination
- Entrepreneurship & Innovation

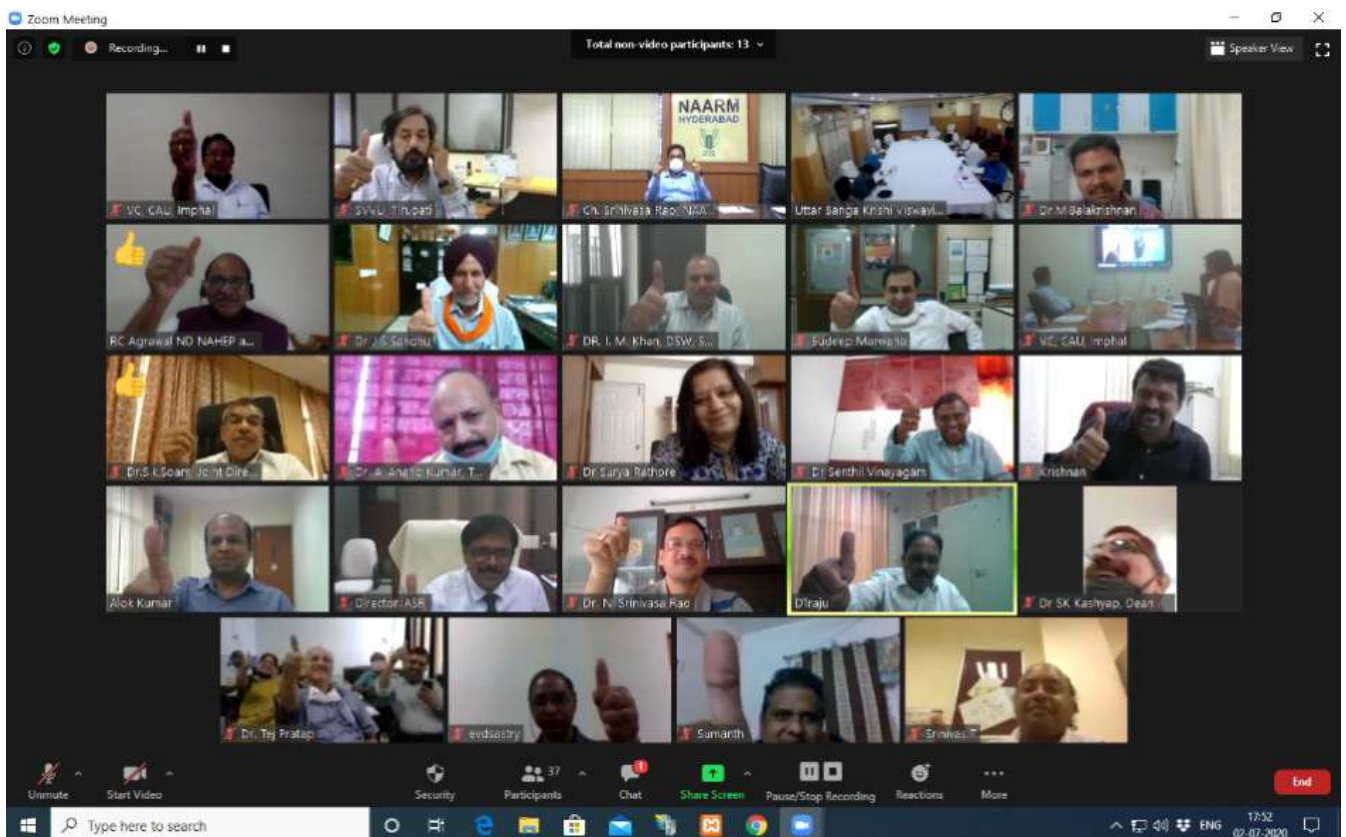
Career Development Centres Established

The signing of MoUs through Virtual Ceremony

Due to Covid-19, it was not possible to organize an MoU Signing event in physical manner, the Memorandums of Understanding were signed in a virtual ceremony conducted on July 2nd, 2020. The following were present.

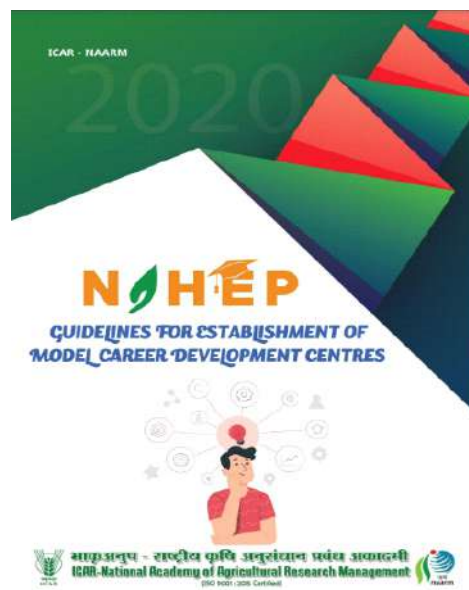
S.No	Name	Designation
1	Dr. R.C. Agrawal	National Director, NAHEP
2	Dr. Ch. Srinivasa Rao	Director, NAARM
3	Dr. Tauqueer Ahmad	Director, IASRI
4	Dr. M. Premjit Singh	Vice Chancellor, CAU, Imphal
5	Prof. Jeet Singh Sandhu	Vice Chancellor, SKN Agriculture University, Jobner
6	Dr. Chirantan Chattopadhyay	Vice Chancellor, Uttar Banga Krishi Viswavidyalaya, Pundibar, Cooch Behar
7	Dr. Tej Partap	Vice Chancellor, Govind Ballabh Pant University Of Agriculture Technology, Pantnagar
8	Dr. S. Basanta Singh	Director of Instruction, Central Agricultural University, Imphal
9	Dr E V Divakara Sastry	Head of Division, Central Agricultural University, Imphal
10	Dr. G.K. Shrivastava	Dean Students Welfare, Indira Gandhi Krishi Vishwavidyalaya, Raipur
11	Dr. Narendra Lakpale	Professor, Indira Gandhi Krishi Vishwavidyalaya, Raipur
12	Dr. S.Mukharjee	Director HRD, Sri Karan Narendra Agriculture University
13	Dr I M Khan	Professor, Sri Karan Narendra Agriculture University
14	Dr Kapa Sarjan Rao	Dean of Student Affairs Sri Venkateswara Veterinary University, Tirupati
15	Dr Arup Sarkar	Professor, Uttar Banga Krishi Viswavidyalaya, Cooch Behar
16	Dr. S.K. Kashyap	Dean, Govind Ballabh Pant University Of Agriculture Technology, Pantnagar
17	Dr. S. S. Tuteja	Professor, Indira Gandhi Krishi Vishwavidyalaya, Raipur
18	Dr. Anand Kumar	Professor, Sri Venkateswara Veterinary University, Tirupati
19	Dr. Prabhat Kumar	National Co-ordinator, NAHEP Component 2
20	Dr. R.B. Sharma	National Co-ordinator, NAHEP
21	Dr. Sudeep Marwaha	Head of Division & PI, NAHEP Component 2, IASRI
22	Dr S K Soam	Joint Director, ICAR-NAARM & CCPI, NAHEP Component 2, NAARM
23	Dr D Thammi Raju	Principal Scientist & Co-PI, NAHEP Component 2, NAARM
24	Dr N Srinivasa Rao	Principal Scientist & Co-PI, NAHEP Component 2, NAARM
25	Dr Alok Kumar	Principal Scientist & Co-PI, NAHEP Component 2, NAARM
26	Dr S Senthil Vinayagam	Principal Scientist & Co-PI, NAHEP Component 2, NAARM
27	Dr Surya Rathore	Principal Scientist & Co-PI, NAHEP Component 2, NAARM
28	Dr V V Sumanth Kumar	Senior Scientist & Co-PI, NAHEP Component 2, NAARM
29	Dr M Balakrishnan	Principal Scientist & Co-PI, NAHEP Component 2, NAARM
30	Dr P Krishnan	Principal Scientist & Co-PI, NAHEP Component 2, NAARM

S.No	Name	Designation
31	Dr B S Yashavanth	Scientist & Co-PI, NAHEP Component 2 NAARM
32	Dr. Bharat S Sontakki	Head of Division, XSM, NAARM
33	Dr. R.V.S.Rao	Head of Division, HRM , NAARM
34	Dr. T. Srinivas	Principal Scientist, Head, PME Cell NAARM
35	Dr. Rupan Raghuvanshi	Research Associate, NAHEP Component 2, NAARM
36	Dr. Shrikanth Bhimrao K	Research Associate, NAHEP Component 2, NAARM
37	Ms. Sweety Sharma	Research Associate, NAHEP Component 2, NAARM
38	Mr. Raghupathi B	Research Associate, NAHEP Component 2, NAARM
39	Dr. Pannala Divakar Reddy	Senior Research Fellow, NAHEP Component 2, NAARM
40	Ms. B. Padmaja	Senior Research Fellow, NAHEP Component 2, NAARM



- **Guidelines for the establishment of model Career Development Centres**

The Academy organized a Virtual Signing Ceremony of Tripartite Memorandums of Understanding for the establishment of Career Development Centres (CDCs) & Faculty Development Centre (FDC) under the Component-2 of the ICAR-National Agricultural Higher Education Project (NAHEP) on Jul 02, 2020. During the event, Dr RC Agrawal, DDG (Agricultural Education) & National Director, ICAR-NAHEP emphasized the necessity for establishing of 5 CDCs in Central Agricultural University, Imphal; Sri Karan Narendra Agriculture University, Jobner; Uttar Banga Krishi Viswavidyalaya, Cooch Behar; Sri Venkateswara Veterinary University, Tirupati; and Indira Gandhi Krishi Vishwavidyalaya, Raipur. The main purpose of these CDCs is to provide a platform and mechanism for the overall development of the personality of the students and enhance employability and entrepreneurship skills.



The Vice-Chancellors and Deans of various Agricultural Universities accentuated that the centres would enhance the soft skills of the students and competency of the faculties. The tripartite MoUs have been signed between NAARM, NAHEP and the concerned university. The Deans, Directors, Nodal Officers and other senior officials from the Agricultural Universities attended the ceremony through video conferencing.

The guidelines were developed through the process of nationwide consultations with stakeholders of agricultural development i.e. Academia- Industry-Governments. The outcome of various regional workshops, brainstorming sessions conducted under NAHEP Comp 2 during FY 2019-2020 nurtured the idea of the establishment of career development centres in agricultural universities. It is a new direction in agricultural development, beyond the curriculum to personality and soft skill development and agriprenurship. These guidelines provide the vision, operational mechanism, role of SAUs in establishing CDCs, activities admissible, monitoring evaluation and sustainability model of CDCs

The MoUs have been signed by Dr R C Agrawal, National Director, NAHEP representing NAHEP; Dr Ch Srinivasa Rao, Director, NAARM representing NAARM; Dr Prabhat Kumar, National Coordinator, NAHEP Component 2, Dr Sudeep, PI of NAHEP Component2 and Dr S K Soam CCPI, NAARM representing NAHEP Component 2. The Vice Chancellors of representing universities signed MoUs on behalf of Aus.

WhatsApp Group (for CDCs & FDC members):

- Created a WhatsApp group for unique, instant and easy way of communication.
- For reminders and notifications about any upcoming CDCs & FDC programme are communicated
- Distributed documents and sharing images, media coverage & link details etc.
- Using this group, specific queries from universities are answered
- Facilitating virtual meetings avoids locative physical availability and, therefore,

Snapshot of events organized by CDCs

Type of Activities	CAU, Imphal	IGKV, Raipur	SKANU, Jobner	SVVU, Tirupati	Grand Total
Placement Drive	0	3	0	0	3
Seminar	1	0	0	0	1
Training Programme	1	0	0	20	21
Webinar	2	6	1	0	9
Workshop	1	0	4	0	5
Total Beneficiaries	587	831	1405	991	3814

Below are the details of committees/activities undertaken at CDCs of 5 SAUs:

1. Career Development Centre at Central Agricultural University (CAU), Imphal

Central Agricultural University (CAU), Imphal is a State Agricultural University established in 1992 by an Act of Parliament (No.40 of 1992) in the Imphal with the mandate of teaching, research and extension in agriculture and allied sciences.

CDC Committee at CAU, Imphal

S.No	Committee	Name & Designation	Organization
1	Chairperson	Dr. S. Basanta Singh Director of Instruction	Central Agricultural University Imphal, Manipur
2	Vice-chairperson	Prof. Indira Sarangthem Dean, College of Agriculture, CAU, Imphal	Central Agricultural University Imphal, Manipur
3	Member (Faculty Representative)	Prof. Nabachandra Singh Head, Dept of Agronomy, COA, Imphal	Central Agricultural University Imphal, Manipur
4	Member(Faculty Representative)	Prof. E.V.D. Sastry Head, Dept. of Genetics and Plant Breeding, COA, Imphal	College of Agriculture, Imphal , Central Agricultural University Imphal, Manipur
5	Member(Stakeholder Representative)	Ms. Kshetrimayum Santa Devi Manager, State Bank of India, Imphal Secretariat, Imphal	State Bank of India, Imphal
6	Member(Stakeholder Representative)	Dr. Polem Lenin Singh Assistant Commissioner, Thoubal District, Thoubal	Government of Manipur
7	Member(Stakeholder Representative)	Mrs. Debala Laiphrakpam (IFS) Deputy Conservator of Forest, Thoubal District	Government of Manipur
8	Member(Student Representative)	Ms. Bijeeta Thangiam Ph.D. (Agri.) College of Agriculture, Imphal	College of Agriculture, Imphal, Central Agricultural University, Manipur

S.No	Committee	Name & Designation	Organization
9	Member(Student Representative)	Ms. Ch. Karuna Chanu M.Sc.(Agri.), College of Agriculture, Imphal	College of Agriculture, Central Agricultural University Imphal, Manipur
10	HR Executive Officer (Member Secretary)	Dr. S. M. Haldhar Associate Professor, Dept. of Entomology, College of Agriculture, Imphal	College of Agriculture, Central Agricultural University Imphal, Manipur

Following is the list of activities conducted at CAU, Imphal in FY 2020-2021

S. No.	Activity Name	Type of Activity	Duration	Total No. of beneficiaries
1	A one day talk series on topic " Talk series on Career Development"	Training Programme	15-07-2020	113
2	A one day virtual talk on career development " Experiences of Studying Aboard"	Seminar	04-09-2020	62
3	Two days online webinar CareerCounselling for JRF/GATE/ARS and UPSC-IFS"	Webinar	25-09- 2020 to 26-09- 2020	203
4	Regional workshop on "Career opportunity for agriculture professionals in India/aboard"	Workshop	28-09-2020 to 30-09-2020	161
5	A one day online talk on Career Development "Opportunities and experiences of studying in Foreign countries"	Webinar	10-10-2020	48

2. Career Development Centre, Indira Gandhi Krishi Vishwavidyalaya (IGKV), Raipur

Indira Gandhi Krishi Vishwavidyalaya (IGKV), Raipur is a State Agricultural University established on 20th January, 1987 after bifurcating from Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur. In the British regime one Agricultural Research Station was established in 1903 known as Labhandi Farm at Raipur with the mandate of research and extension in agriculture and allied sciences.

CDC Committee at IGKV, Raipur

S.No	Committee	Name & Designation	Organization
1	Chairperson	Dr (Major) G.K. Shrivastava Dean students welfare, Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh	Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh

S.No	Committee	Name & Designation	Organization
2	Vice-chairperson	Dr. S. S. Rao Dean, college of Agriculture, Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh	Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh
3	Member(Faculty Representative)	Dr. R. R. Saxena Professor, Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh	Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh
4	Member(Faculty Representative)	Dr. N. Lakpale Professor, Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh	Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh
5	Member(Faculty Representative)	Dr. Girish Chandel Professor, Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh	Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh
6	Member (Stakeholder Representative)	Shri. Anish Dev Deputy Manager, Mahendra & Mahendra	Mahindra and Mahindra
7	Member (Stakeholder Representative)	Smt. Shaily Jamuar Deputy General Manager, NABARD, Raipur	National Bank for Agriculture and Rural Development
8	Member (Stakeholder Representative)	Shri. B.M. Shukla Zonal manager, Coromandel International, Raipur	Coromandel International
9	Member (Stakeholder Representative)	Shri. R. K. Chandrawanshi Joint Director of Agriculture, Raipur Government of Chhattisgarh	Directorate of Agriculture,
10	Member (Student Representative)	Mr/Ms. President Student Union, College of Agriculture, Raipur	College of Agriculture, Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh
11	Member(Student Representative)	Mr/Ms. President Student Union, College of Agriculture Engineering, Raipur	College of Agriculture Engineering, Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh
12	HR Executive Officer(Member Secretary)	Dr. S.S. Tuteja Principal Scientist, Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh	Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh

Following is the list of activities conducted at IGKV, Raipur in FY 2020-2021

S. No.	Activity Name	Type of Activity	Duration	Total No. of beneficiaries
1	Webinar on “Career opportunities and personality development”	Webinar	11-11-2020	100
2	Webinar on “Skill enhancement for entrepreneurship development”	Webinar	25-01-2021	150
3	Webinar on “Communication and negotiation skills for entrepreneurship development”	Webinar	30-01-2021	100
4	Webinar on “Ethics in agricultural entrepreneurship”	Webinar	06-02-2021	100
5	Webinar on Stress Management and Career guidance for agriculture graduates	Webinar	27-02-2021	100
6	Webinar on agribusiness in modern agriculture	Webinar	06-03-2021	100
7	Online interview for the post of Asst. Manager in IDBI bank	Placement Drive	15-01-2021	60
8	Online interview for the post of Production executive trainee in VNR Seeds.	Placement Drive	06-01-2021	100
9	Online interview for the post of Farm Advisor in UPL	Placement Drive	17-02-2021	21

3. Career Development Centre, Sri Karan Narendra Agriculture University (SKNAU), Jobner

Sri Karan Narendra Agriculture University (SKNAU), Jobner is a State Agricultural University established in 2013 by Govt of Rajasthan under Agriculture University, Jobner Act, 2013 (Bill No 39) with a view to impart teaching at the University or college level, conduct research and extension education programmes in the field of agriculture.

CDC Committee at SKANU, Jobner

S.No	Committee	Name & Designation	Organization
1	Chairperson	Dr . I M Khan Director of Students Welfare	Sri Karan Narendra Agriculture University, Jobner, Rajasthan
2	Vice-chairperson	Dr . L.R.Yadav Associate Dean	Sri Karan Narendra Agriculture University, Jobner, Rajasthan
3	Member(Faculty Representative)	Dr . S.P.Singh Associate Professor	Sri Karan Narendra Agriculture University, Jobner, Rajasthan
4	Member(Faculty Representative)	Dr . P.S. Shekhawat Assistant Professor	Sri Karan Narendra Agriculture University, Jobner, Rajasthan
5	Member(Stakeholder Representative)	Shri Tara Prakash Tiwari Managing Director	Herbal Food Supplement, Vritika Herbo tech Pvt. Ltd, Rajasthan

S.No	Committee	Name & Designation	Organization
6	Member (Stakeholder Representative)	Shri. J.P.Mehta Managing Director	Rainbow Hi tech Agri. Solution, Rajasthan
7	Member (Student Representative)	Miss. Heera Kumari President, Central Student Union	Sri Karan Narendra Agriculture University, Jobner, Rajasthan
8	Member (Student Representative)	Miss. Pooja Meena Secretary, Central Students Union	Sri Karan Narendra Agriculture University, Jobner, Rajasthan
9	HR Executive Officer (Member Secretary)	Dr . M. K. Sharma Assistant Professor	Sri Karan Narendra Agriculture University, Jobner, Rajasthan

Following is the list of activities conducted at SKANU, Jobner in FY 2020-2021

S. No.	Activity Name	Type of Activity	Duration	Total No. of beneficiaries
1.	Exploring Possibilities and Trends for a Robust Career	Webinar	05-01-2021	200
2.	Developing Presentation Skills among PG students using PowerPoint	Workshop	07-02-2021	680
3.	Phonetics and Phonology of English	Workshop	01-03-2021 to 03-03-2021	92
4.	Building Team Spirit Among Students for Career Development	Workshop	12-03-2021	280
5.	Soft Skills for Professional Growth	Workshop	23-03-2021	153

4. Career Development Centre, Sri Venkateswara Veterinary University (SVVU), Tirupati

Sri Venkateswara Veterinary University (SVVU), Tirupati is a State Agricultural University, was established vide Act No.18, 2005 of Government of Andhra Pradesh with a mandate to strengthen education, research and extension activities in Veterinary, Dairy and Fishery Sciences. The University has three faculties i.e. Veterinary Science, Dairy Science and Fishery Science and started functioning from 15-7-2005 at ANGRAU campus and with Tirupati as headquarters from 1-4-2006.

S.No	Committee	Name & Designation	Organization
1	Chairperson	Prof. K. Sarjan Rao Dean of Student Affairs	Sri Venkateswara Veterinary University, Tirupati
2	Vice-chairperson	Dr . K. Nalini kumari Associate Dean, College of Veterinary Science	Sri Venkateswara Veterinary University, Tirupati

S.No	Committee	Name & Designation	Organization
3	Member(Faculty Representative)	Prof. Rambabu Naik Professor and Head, Department of Physiology	Sri Venkateswara Veterinary University, Tirupati
4	Member(Faculty Representative)	Prof. Veena Professor and Head, Department of Surgery	Sri Venkateswara Veterinary University, Tirupati
5	Member(Stakeholder Representative)	Dr . Vara Prasad Reddy Assistant Director	Centralized Semen Collection Centre, Tirupati
6	Member(Student Representative)	Dr . K. Prabhakar M.VSc., CVSc.,Tirupati	Sri Venkateswara Veterinary University, Tirupati
7	HR Executive Officer (Member Secretary)	Prof. Devasena Professor, Department of Animal Nutrition	Sri Venkateswara Veterinary University, Tirupati

Following is the list of activities conducted by at SVVU, Tirupati in FY 2020-2021

S. No.	Activity Name	Type of Activity	Duration	Total No. of beneficiaries
1	International Training programme on recent advances in Nutritional management of dairy cows in changing Paradigm	Training Programme	06-10-2020 to 08-10-2020	40
2	Fortification of milk with micronutrients	Training Programme	24-10-2020	35
3	Healthful Aspects of Probiotics and Functional Dairy Foods: New Dimensions	Training Programme	24-12-2020	52
4	Quality and safety assurance of dairy products	Training	26-12-2020	52
5	Preparation and Marketing Programme of Value Added Livestock Products for Farmers/ Beneficiaries under SC clusters (First Phase)	Training Programme	21-12-2020 to 23-12-2020	28
6	Effective Communication: Busting the Myths	Training Programme	26-12-2020	52
7	Hands on Training on Viscometer	Training Programme	28-12-2020 to 29-12-2020	52
8	Preparation and Marketing of Value Added Livestock Products for Farmers/Beneficiaries under SC clusters	Training Programme	28-12-2020 to 30-12-2020	22
9	Requirements of food safety management system ISO:22000:2018	Training Programme	02-01-2021	48

S. No.	Activity Name	Type of Activity	Duration	Total No. of beneficiaries
10	Career Guidance for Students	Training Programme	04-01-2021	92
11	Implementation of student READY Programme	Training Programme	04-01-2021	81
12	Research paper writing	Training Programme	06-01-2021	92
13	CODEX HAPP Implementation Training	Training Programme	07-01-2021 to 09-01-2021	62
14	Awareness programme (Hands on Experience)	Training Programme	20-01-2021	54
15	International Virtual Training Programme on advanced Microscopic Techniques in Biomedical Research	Training Programme	28-01-2021 to 30-01-2021	35
16	Multi-dimensional approaches for sustaining food and nutritional security	Training Programme	04-02-2021 to 06-02-2021	22
17	Aflatoxin analysis for food safety- Training	Training Programme	05-02-2021	34
18	ARC HPLC More options for Chromatographic separations (Virtual)	Training Programme	18-02-2021	31
19	Beyond the boundaries. Opportunities for veterinary graduates in various fields	Training Programme	18-02-2021	85
20	Recent advances in Animal Feeding to maximize productivity and health of domestic animals	Training Programme	15-02-2021 to 19-02-2021	22

5. Career Development Centre, Uttar Banga Krishi Viswavidyalay (UBKV), Cooch Behar

Uttar Banga Krishi Viswavidyalay (UBKV), Cooch Behar is a State Agricultural University-founded on 1 February 2001 in Pundibari about 11 km North-West of Cooch Behar, West Bengal. It has faculties of Agricultural Engineering, Agriculture and Horticulture with the mandate of teaching, research and extension in agriculture and allied sciences.

CDC Committee at UBKB, Cooch Behar

S.No	Committee	Name & Designation	Organization
1	Chairperson	Dr . Bidhan Roy Dean, Students Welfare,	Uttar Banga Krishi Viswavidyalaya Pundibari, West Bengal

S.No	Committee	Name & Designation	Organization
2	Vice-chairperson	Prof. Prodyut Kumar Pal Dean, Faculty of Horticulture	Uttar Banga Krishi Viswavidyalaya, Pundibari, West Bengal
3	Member(Faculty Representative)	Prof. Dibyendu Mukhopadhyay Head, Department, Soil Science and Agricultural Chemistry	Uttar Banga Krishi Viswavidyalaya, Pundibari, West Bengal
4	Member(Faculty Representative)	Prof. Ranjit Chatterjee Head, Department of Vegetable and Spice Crops	Uttar Banga Krishi Viswavidyalaya, Pundibari, West Bengal
5	Member(Stakeholder Representative)	Shri. Biplab Sarkar Deputy Director of Horticulture	Cooch Behar, Department of F.P.I.& H, Govt. of West Bengal
6	Member(Stakeholder Representative)	Shri. Jayanta Chakraborty Head Farming	Keventer Agro Limited
7	Member(Student Representative)	Miss. Indrani Saha Student Representative	Uttar Banga Krishi Viswavidyalaya, Pundibari, West Bengal
8	HR Executive Officer(Member Secretary)	Dr . Kausik Pradhan Head, Department of Agricultural Extension	Uttar Banga Krishi Viswavidyalaya, Pundibari, West Bengal

Faculty Development Centre

The ICAR – National Academy of Agricultural Research Management as a part of National Agricultural Higher Education Project (NAHEP) Component 2 on “Investments in Indian Council of Agricultural Research Leadership in Agricultural Higher Education”, is facilitating the establishment of the Faculty Development Centre (FDC) at G. B. Pant University of Agriculture and Technology (GBPUAT), Pantnagar on a pilot basis. The following are the guidelines for the establishment and functioning of FDC.

The Faculty Development Centre aims to play an important role in promoting academic excellence among higher educational institutions through professionals' development of faculty and will create opportunities for the professional growth of faculty.

Vision:

Enhancement of quality and relevance of agricultural education through faculty excellence fortified with institutional innovations, academic leadership, etc.

Mission:

Achieve professional teaching excellence through improved teaching management for better learning outcomes, innovative educational programming, and promote organizational strategies for faculty development and professional growth of individuals and higher educational institutions.

Objectives:

- To enhance the teaching competencies of faculty of agricultural universities through capacity building programmes for entry-level, mid-career and senior faculty
- To improve engagement in research and integrated network practices that would improve the education management
- To evolve a result-oriented ecosystem by incorporating best global practices in agricultural higher education, and establishing high standards of Academic Leadership
- To enable, encourage, develop, implement teaching innovations leading to better learning abilities of students and improved quality of education

FDC has been established at G.B. Pant University of Agriculture & Technology, Pantnagar with the objectives of strengthening faculty members in SAUs to bring them at par with global standards.

Faculty Development Centre- Govind Ballabh Pant University of Agriculture and Technology, Pantnagar
Govind Ballabh Pant University of Agriculture and Technology, Pantnagar is a State Agricultural University, established in 1960 by an Act of the State Legislature of Uttar Pradesh (XLV of 1958) in the Tarai region of Uttar Pradesh (now Uttarakhand) with the mandate of teaching, research and extension in agriculture and allied sciences.

FDC Committee at GBPUAT, Pantnagar

S.No	Committee	Name & Designation	Organization
1	Chairperson	Dr. Tej Partap Vice-Chancellor	Govind Ballabh Pant University Of Agriculture And Technology, Pantnagar
2	Vice-chairperson	Dr . S. K. Kashyap Dean, College of Agriculture	Govind Ballabh Pant University Of Agriculture And Technology, Pantnagar
3	Member(Faculty Representative)	Dr. Ajay Kumar Upadhyay Professor and Head, Department of Veterinary Public Health and Epidemiology	Govind Ballabh Pant University Of Agriculture And Technology, Pantnagar
4	Member (Faculty Representative)	Dr. R. C. Srivastava Professor and Head, Department of Physics	Govind Ballabh Pant University Of Agriculture And Technology, Pantnagar
5	Member (Stakeholder Representative)	Shri. Gajendra Singh Govt. Advocate	Uttarakhand High Court, Nainital
6	Member(Stakeholder Representative)	Shri. Sudhir Chadha Agripreneur and Member, BOM	Govind Ballabh Pant University Of Agriculture And Technology, Pantnagar
7	Member (Stakeholder Representative)	Shri. Surjeet Singh Industrialist and Chairman DPS	Delhi Public School, Rudrapur, U. S. Nagar
8	Member (Student Representative)	Dr. Ranjan Srivastava Professor, Department of Horticulture	Govind Ballabh Pant University Of Agriculture And Technology, Pantnagar
9	Member (Student Representative)	Dr. Neelam Bhardwaj Professor and Head, Department of Agril. Communication	Govind Ballabh Pant University Of Agriculture And Technology, Pantnagar
10	HR Executive Officer (Member Secretary)	Dr. S. K. Guru Professor, Plant Physiology	Govind Ballabh Pant University Of Agriculture And Technology, Pantnagar

Following is the list of activities conducted - GBPUAT, Pantnagar in FY 2020-2021

S. No.	Activity Name	Type of Activity	Duration	Total No. of beneficiaries
1.	Webinar on “The Occasion of Agricultural Education Day”- Quality Concerns in Agricultural Education: A Futuristic Outlook by Faculty Development Centre	Webinar	03-12-2020	160
2.	Online Training Programme on Pedagogy of Online Teaching: Philosophy and Method	Training Programmes	23-10-2020 to 24-10-2020	150
3.	online Training on Classroom Management	Training Programme	01-12-2020 to 03-12-2020	35

Objective7:

To improve curricula review processes and methods to consolidate and disseminate global best practices in agricultural education

Study on the Students Learning Approaches for quality outcomes

This study was undertaken to identify the Student Learning Approaches to enable the educationists and faculty to develop curriculum and assessment methodologies, accordingly, in agriculture education.

Under this, a questionnaire was developed by using the Approaches and Study Skills Inventory for Students (ASSIST). Approaches to Studying Inventory (ASI) was developed in the University of Lancaster in the late 1970s (Entwistle & Ramsden, 1983) and was designed to indicate the relative strengths of students' approaches in three main dimensions – deep, surface and strategic. ASSIST was developed by the Centre for Research on Learning and Instruction in the University of Edinburgh in 1997. (The Centre's activities were subsequently merged within the School of Education.) Further details of the conceptual basis of this and similar inventories can be found in Biggs (1993), Richardson (2000), and Entwistle & McCune (2004).

The questionnaire was pre-tested with the Post Graduate Diploma in Management - Agri Business Management (PGDM-ABM) students at ICAR-NAARM for its validity and reliability. Total 1800 responses from 30 state agricultural universities throughout the country were collected and analysed.

ICAR Constitutes External Advisory Panel

Background

The World Bank aided National Agricultural Higher Education Project has been started with an objective to support Participating Agricultural Universities and ICAR in providing more relevant and higher quality education to Agricultural

University students. The project aims to address majority of these concerns by conceptualizing a number of important reforms under two broad categories, i.e. focusing on the working mechanism of the AUs and raising the standard of campus teaching and learning in more non-conventional ways. The objective of the project is to support Participating Agricultural Universities and ICAR providing more relevant and higher quality education to Agricultural University students. The total budget of NAHEP is US\$ 165 million, the World Bank is funding US\$ 82.5 million as credit and US\$ 82.5 million is the contribution of the Government of India. The project became effective on 03/08/2017 and is scheduled to close on 30/11/2022.

There are three components to the project, the first component to support agricultural universities/Deemed universities/Central universities with agricultural Faculty. This component includes three subcomponents: 1a. Institutional Development Grants (IDPS), 1b. Centers for Advanced Agricultural Science and Technology (CAAST), and 1c. Innovation Grants (IG) to AUs. The second component is the investment in ICAR leadership in agricultural higher education. This component finance the carrying out of institutional reforms within ICAR in order to enhance ICAR's effectiveness in coordinating, guiding and managing agricultural higher education and its interactions with AUs and key stakeholders nationwide through interventions that increase the quality and relevance of agricultural higher education. Finally, the third component is the project management and learning. ICAR-IASRI has been given the responsibility to execute the second component as lead institution with two collaborating institutes ICAR-NAARM Hyderabad and ICAR-NIAP New Delhi.

Entwistle N, Ramsden P. *Understanding student learning*. London: Croom Helm; 1983.

Biggs, J. (1993). *From theory to practice: A cognitive systems approach*. *Higher Education Research and Development*, 12, 73-86.

Richardson, J. T. E. (2000). *Researching Student Learning: Approaches to Studying in Campus-Based and Distance Education*. Buckingham: Open University Press.

Entwistle, N., McCune, V. *The Conceptual Bases of Study Strategy Inventories*. *Educational Psychology Review* 16, 325-345 (2004).

<https://doi.org/10.1007/s10648-004-0003-0>

To benefit from both global and India-specific lessons regarding educational reforms, the Education Division/ ICAR wishes to establish an NAHEP External Advisory Panel, consisting of renowned agricultural education experts from academia and the private sector

Roles and Responsibilities

The current environment of fast-paced transformations and increasingly complex and intertwined agricultural challenges at the local, national and global levels provides a backdrop for an external advisory body to engage, dynamically, in offering creative, pragmatic and actionable strategy suggestions on tangible issues affecting India's agricultural higher education. Thus, the creation of the External Advisory Panel(EAP) seeks expertise from within the wide constituents of agricultural higher education and its associated stakeholders to provide the ICAR/NAHEP with knowledge, strategic thinking and innovative approaches for higher education, in the long and short term.

Members of the External Advisory Panel(EAP) should be those with qualities that complement and strengthen the existing PMC and AHEPC. The Panel should give focus to or sometimes challenge existing practices, processes and work being done in agricultural higher education, thus avoiding group-think/ status quo on big picture issues or mega trends. The External Advisory Panel would consist of renowned agricultural education experts from academia and the private sector and would appoint a Chair from among its members to drive advisory group operations. The Chair shall act as the main contact with the PMC and ICAR/NAHEP.

The proposed roles of the External Advisory Panel would be as follows:

- Facilitate an understanding of the mega trends in the Education sector – both domestically and globally, their relevance for Indian agricultural higher education and the opportunities that these trends create for agricultural higher education and NAHEP.
- Assess how participating agricultural

universities facilitate interaction between agricultural research, agricultural education, and agricultural extension – as well as continuing adult education for farmers and extensionists and other actors in the agricultural sector - and how these universities support the effectiveness of each of these functions.

- Facilitate: (a) the identification and discussion of change that might improve the participating universities' effectiveness; and (b) development and implementation of reform processes that could be used to make the desired changes.
- provide unbiased insights and ideas from an external point-of-view on strategies, policy agendas, processes, plans and operations of NAHEP
- Encourage and support the exploration of innovative frontiers and ideas for sustainable and effective agricultural higher education.
- Debate and suggest development of a governance framework to enable sustainable growth of the Indian agricultural higher education.
- Provide "wise counsel" on issues raised by NAHEP, including the Project Management Committee (PMC), Agricultural Higher Education Program Committee (AHEPC) and other NAHEP Stakeholders.
- Serve as a "resource dashboard" for PMC, AHEPC in mobilizing expertise and putting forward evidence for increased quality and relevance in agricultural higher education.
- Provide a catalyst for toward a social networking platform through which they nurture and spread ideas and catalyze action.
- Provide directions for improvement of agricultural higher education in the country viz. norms and standards in academics, governance and finance management, quality and relevance of education, curriculum development, and policies on human resource development in the country.
- Advise ICAR/SAUs from time to time on educational reforms and develop agricultural

education policies, guidelines etc.

- Facilitate partnerships with globally recognized agricultural higher education institutions.
- Advise in development of Career Development Centers and Faculty Development Centers
- Advise in development of policy framework

for nurturing academia – industry – government linkages.

- Developing guidelines for Student / Faculty Exchange
- Visit State Agricultural Universities to exchange global best practices in agricultural higher education

NAHEP External Advisory Panel International Members

SI No.	Name and Affiliation
1.	<p>Dr K.V.Raman International Professor of Plant Breeding and Associate Director (Special Projects) International Programs, College of Agriculture & Life Sciences, Cornell University, B75 Mann Library Ithaca, NY 14853 USA Email: kvr1@cornell.edu https://plbrgen.cals.cornell.edu/people/kvraman</p>
2.	<p>Prof Brajesh Singh Director, Global Centre for Land-Based Innovation, Professor Hawkesbury Institute for the Environment, Western Sydney University, Locked Bag 1797, Penrith, NSW 2751, Australia Email: b.singh@westernsydney.edu.au http://www.westernsydney.edu.au/gclbi</p>
3.	<p>Dr Glen C. Shinn Professor Emeritus & Borlaug Senior Scientist Department of Agricultural Leadership, Education, and Communications Texas A&M University College Station TX 77843-2116 Email: g-shinn@tamu.edu https://alec.tamu.edu/people/shinn-dr-glen-c/</p>
4.	<p>Dr. David Kraybill Prof. Emeritus, Dept. of Agricultural, Environmental and Development Economics. 340 Ag Admin Building, Ohio State University, 2120 Fyffe Road Columbus, Ohio 43210 Emails: kraybill.1@gmail.com</p>

National Members

SI No.	Name and Affiliation
1.	<p>Dr. P.L. Gautam Former Vice Chancellor (GBPUAT, Pantnagar), Former Chairman, PPVFRA, New Delhi and Former Chairman, NBA, Chennai Email: pl_gautam@yahoo.com / plgautam47@gmail.com</p>
2.	<p>Dr. J.C. Katyal Former DDG (Education), ICAR, New Delhi, and Former Vice Chancellor (CCS-Hissar Agricultural University) Hissar Email: jc_katyal@rediffmail.com</p>
3.	<p>Dr. P.K. Joshi Former Director, South Asia, IFPRI, New Delhi and Former Director NAARM, Hyderabad Email: pkj.in@outlook.com</p>
4.	<p>Dr. B. Venkateswarlu Former Vice Chancellor (VNMKV) Parbhani Email: bandi9501@gmail.com</p>
5.	<p>Dr. Pankaj Mittal Secretary General, Association of Indian Universities (AIU) New Delhi Email: sgoffice@aiu.ac.in Email : pankajugc@gmail.com</p>
6.	<p>Dr. Vaidya Rajesh Kotecha Secretary, Ministry of AYUSH AYUSH Bhawan, B Block, GPO Complex, INA, New Delhi. Email: secy-ayush@nic.in</p>

3. Details of Important Activities

1. Review meeting of NAHEP Component 2

The online review meeting for the project was held on 22-05-2020 under the Chairmanship of Dr Ch Srinivasa Rao, Director, ICAR-NAARM with the agenda to discuss the progress of the project during FY 19-20 and activities for FY 2020-21. A total of 15 members of the NAHEP team NAARM has attended the meeting. Considering the COVID19 pandemic, it was agreed to organise National Workshop on Academia-Industry-Governments, Agri Innovation Fair and International Conference in the last part of this Financial Year. It was also suggested to organize a remaining one-day awareness workshop on the development of soft skills for entrepreneurship among agri-graduates in collaborations with SAUs in online mode across the country. It was also suggested to organise a virtual meeting with ND/NC to discuss the action plan and future activities because of post-Covid-19.

2. Review Meeting on Status of Establishment of CDCs & FDC

The 1st online review meeting on the status of establishment of CDCs & FDC with nodal officers/Coordinators of CDCs/FDC under National Agricultural Higher Education Project (NAHEP) was held on 22-06-2020 under the Chairmanship of Dr S K Soam, CPI-NAHEP component 2A, ICAR- NAARM. Total 27 members from ICAR-NAARM, 5 CDC universities IGKV-Raipur; CAU-Imphal; SKNAU-Jobner; UBKV-Coochbehar; SVVU-Tirupati and 1 FDC University GBPUA&T-Pantnagar have attended the meeting in online mode. Each university coordinator briefed about the status of CDC and FDC establishment at their respective universities. This meeting is instrumental for all the participants to better strategize and expedite the establishment of Career Development Centers and Faculty development centers at various SAUs. The development of CDC and FDC guidelines was also discussed in the meeting.

The activities decided for next quarter in the meeting are as follows:

1. MoU exchange ceremony (online) involving NAHEP
2. MoU (in-person) inauguration by each CDC/FDC at the local
3. All centers to prepare a plan of action for the next quarter

3. Virtual Signing Ceremony of Tripartite MoUs for Establishment of Career Development Centres and Faculty Development Centre

The Virtual Signing Ceremony of Tripartite MoUs for the establishment of CDCs & FDC was held on 02-07-2020 under the Chairmanship of Dr. R.C. Agrawal National Director, NAHEP and DDG (Agril. Edu.). The ceremony was attended by national coordinator, PI & CPI of NAHEP Comp 2, Director IASRI, Director NAARM and Deans, Directors, Nodal Officers, and other senior officials from Agricultural universities. Total 40 members from ICAR-NAARM, SAUs, ICAR, and all 5 CDC universities and 1 FDC University have attended the online ceremony.

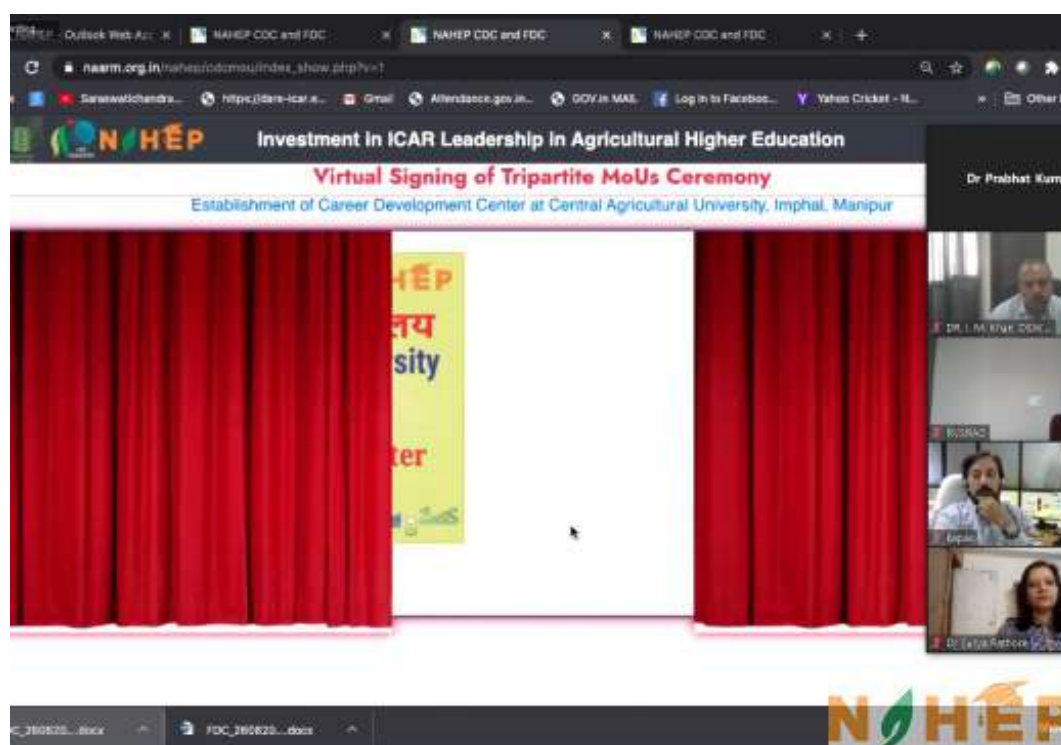
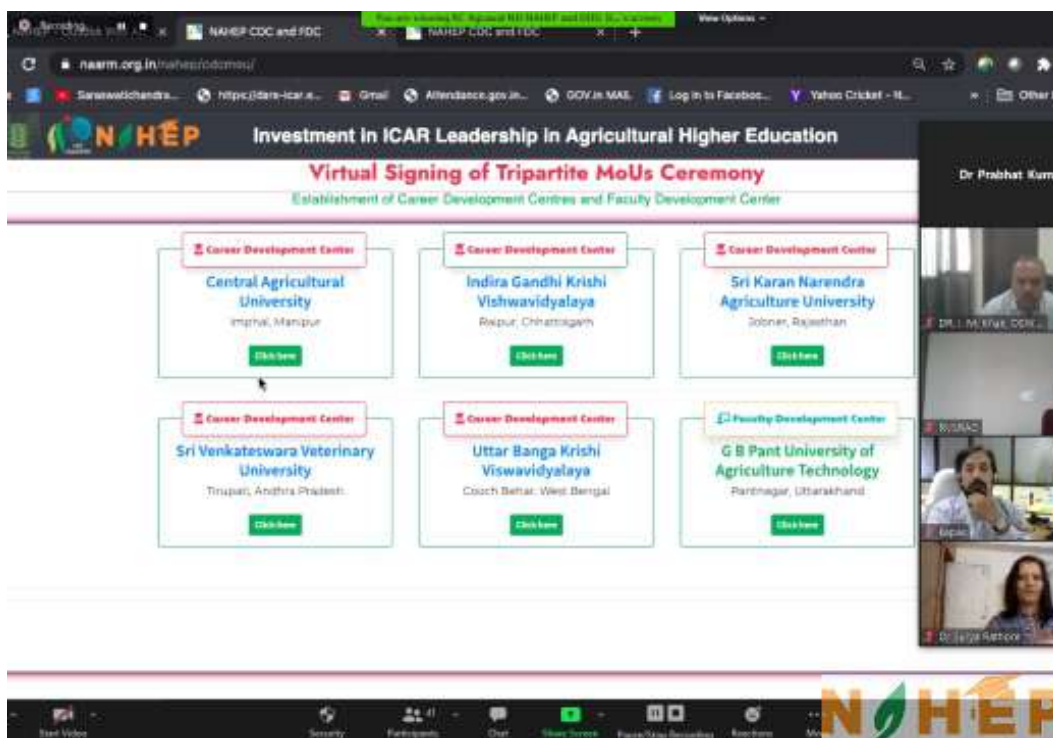
Dr. R.C. Agrawal, National Director, NAHEP and DDG (Agril. Edu) virtually signed the Tripartite MoUs with five universities for CDC and one university for FDC development by clicking on a web link. Subsequently, respective Vice-Chancellors and nodal officers presented the progress of their activities for CDCs and FDC, and strategies for the success of the CDCs/FDC. The following are the major deliberations for the development of CDC and FDC as discussed in the programme:

- Constitution of CDCs/FDC committee at university level by involving senior officials.
- Preparation of quarterly calendar of activities.
- Development of soft skills among agricultural students to be given top priority.
- Major areas of work must be identified such as organic farming, value chain management,

career guidance, etc.

- Domain areas of CDC should be identified like capacity building, corporate communication, alumni platform, entrepreneurship and innovation, and many other activities.

- Identification of capacity-building areas for FDC.
- Preparation of the prototype of the CDCs/FDC website.
- Post NAHEP Sustainability of CDCs and FDC





Dr. RC. Agrawal, DDG (Agri Education), ICAR addressing the participants



Dr. Ch Srinivasa Rao, Director, NAARM addressing the participants



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नार्म व 6 कृषि विश्वविद्यालयों के बीच समझौता

हैदराबाद, 02 जुलाई (हिमालय ब्यूरो) राष्ट्रीय कृषि अनुसंधान अकादमी (ICAR) द्वारा केंद्रीय और संकाय विकास केंद्र को स्थापना हेतु 6 राज्य कृषि विश्वविद्यालयों के साथ समझौते पर हस्ताक्षर किए गए। आज यहाँ जारी विेष विज्ञापन के अनुसार, वर्ष 1949 कृषि उच्च शिक्षण (विश्वविद्यालय) (एनएचएपी) संशोधन-2 में 6 राज्य केंद्रीय विश्वविद्यालयों के बीच समझौते पर हस्ताक्षर किए गए। एनएचएपी के उच्च-महानिदेशक (कृषि शिक्षण) एवं राष्ट्रीय निदेशक डॉ. अर. सी. अशोक ने बताया कि ये केंद्र एनएचएपी के अंतर्गत ही स्थापित किए जाएंगे। एनएचएपी के उच्च-महानिदेशक (कृषि शिक्षण) एवं राष्ट्रीय निदेशक डॉ. अर. सी. अशोक ने बताया कि ये केंद्र एनएचएपी के अंतर्गत ही स्थापित किए जाएंगे। एनएचएपी के उच्च-महानिदेशक (कृषि शिक्षण) एवं राष्ट्रीय निदेशक डॉ. अर. सी. अशोक ने बताया कि ये केंद्र एनएचएपी के अंतर्गत ही स्थापित किए जाएंगे।

NAARM inks pact with six agricultural universities

SPECIAL CORRESPONDENT
The ICAR-National Academy of Agricultural Research Management (NAARM), Hyderabad, signed tripartite Memorandum of Understanding (MoU) with six other State agricultural universities. The MoUs were signed through a virtual ceremony for establishment of Career Development Centres and Faculty Development Centres under the Component - 2 of ICAR National Agricultural Higher Education Project (NAHEP). These centres are meant for enhancing soft skills, and entrepreneurial skills of students besides building competencies of the faculty of respective universities. Deputy Director General (Agricultural Education) & National Director,

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नार्म व 6 कृषि विश्वविद्यालयों के बीच समझौता

हैदराबाद, 02 जुलाई (हिमालय ब्यूरो) राष्ट्रीय कृषि अनुसंधान अकादमी (ICAR) द्वारा केंद्रीय और संकाय विकास केंद्र को स्थापना हेतु 6 राज्य कृषि विश्वविद्यालयों के साथ समझौते पर हस्ताक्षर किए गए। आज यहाँ जारी विेष विज्ञापन के अनुसार, वर्ष 1949 कृषि उच्च शिक्षण (विश्वविद्यालय) (एनएचएपी) संशोधन-2 में 6 राज्य केंद्रीय विश्वविद्यालयों के बीच समझौते पर हस्ताक्षर किए गए। एनएचएपी के उच्च-महानिदेशक (कृषि शिक्षण) एवं राष्ट्रीय निदेशक डॉ. अर. सी. अशोक ने बताया कि ये केंद्र एनएचएपी के अंतर्गत ही स्थापित किए जाएंगे। एनएचएपी के उच्च-महानिदेशक (कृषि शिक्षण) एवं राष्ट्रीय निदेशक डॉ. अर. सी. अशोक ने बताया कि ये केंद्र एनएचएपी के अंतर्गत ही स्थापित किए जाएंगे। एनएचएपी के उच्च-महानिदेशक (कृषि शिक्षण) एवं राष्ट्रीय निदेशक डॉ. अर. सी. अशोक ने बताया कि ये केंद्र एनएचएपी के अंतर्गत ही स्थापित किए जाएंगे।

Virtual Signing of Tripartite MoUs Ceremony for Establishment of Career Development Centers and Faculty Development Centre on 02-07-2020

4. Establishment of ICAR - Data Recovery Centre at NAARM

Hon'ble Union Minister of Agriculture & Farmers' Welfare, Shri Narendra Singh Tomar virtually launched ICAR's data center 'Krishi Megh', ICAR, New Delhi, and 'Data Recovery Centre' (DRC), NAARM, Hyderabad on Aug 11, 2020. For good governance and management, DRC as an important component of 'Krishi Megh', and has been set up with cost of approximate Rs 13.00 Crore under the National Agricultural Higher Education Project (NAHEP) Component 2 jointly by ICAR-IASRI and ICAR-NAARM. DRC is mainly a recovery system storage and 2940 RAM cloud computing facility with resilient network architecture. In his remarks, Shri Tomar highlighted that NAARM, Hyderabad has been chosen for this as it lies in a different seismic zone with regard to the Data Centre at ICAR-IASRI in New Delhi and the data recovery centre at NAARM is synchronized with the data centre

at IASRI. In case of any issue with the data centre of IASRI, the DRC at NAARM will serve the web requests and avoids downtime. Hon'ble Ministers of State for Agriculture and Farmers welfare Shri Parshottam Rupala and Shri Kailash Choudhary, Dr. Trilochan Mohapatra, Secretary, DARE and Director General, ICAR. Dr RC Agrawal, Deputy Director General (Agricultural Education), ICAR, Mr Edward William Bresnyan, Task Team Leader, World Bank, and Senior Officials of ICAR and NAARM were present at the launch. The facilities has excellent capabilities to strengthen cloud computing infrastructure at ICAR. Disaster Recovery Center is equipped with the Hyper Convergence Infrastructure (HCI), fail over capability, load balancing capabilities and extraordinary level of storage capacity (100 TB) are the most wonderful features that DRC can be used as cloud computing facility in bio-informatics and Artificial Intelligence.



**Disaster Recovery Center
(Krishi Megh)**

**Inauguration by
Shri Narendra Singh Tomar,
Hon'ble Union Minister of
Agriculture
and Farmer's Welfare. GOI
on 11-08-2020**





DRC news coverage in various News Channel

← Thread

Narendra Singh Tomar
@nstomar

भारतीय कृषि अनुसंधान परिषद के राष्ट्रीय कृषि उच्च शिक्षा परियोजना के तहत कृषि मेघ (एन. ए. आर.ई.एस. - क्लाउड इंफ्रास्ट्रक्चर एंड सर्विसेज), उच्च कृषि शैक्षिक संस्थानों की प्रत्यायन प्रणाली पोर्टल और कृषि विश्वविद्यालय छात्र एलुमनाई नेटवर्क (केवीसी अलूनैट) का लोकार्पण किया...

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NAHEP-NAARM Team in DRC



Dr. SK. Soam and Dr. Ch. Srinivasa Rao during the inauguration ceremony

5. Digital Project Proposals Evaluation Committee Meeting

Under NAHPE Component 2 at NAARM, a unique and innovative task was taken up in the form of project funding to the pair of SAU and Industry and exclusively for development of Information technology (IT) products. Using Artificial Intelligence and IoT or ICTs. About 70 proposals were screened by a National level committee. The meeting of the committee for evaluation of proposals of short-term research projects for funding under NAHEP was organized at the Academy on Aug 6, 2020. The proposals were invited as a part of the plan to develop linkages between Agricultural Universities and Private Industries mainly working as startups in the area

of Artificial Intelligence and Digital Solutions. More than 70 research proposals were received. An inter-institutional committee was constituted to screen and evaluate 10 projects for total cost around Rs 1.20 Crore. The committee meeting was Chaired by Dr RN Chatterjee, Director, ICAR-Directorate on Poultry Research, Hyderabad. The members, Dr Sudeep Marwaha, Principal Scientist and PI, NAHEP Component 2, ICAR-IASRI; Dr. Shaik N Meera, Principal Scientist, ICAR-IIRR; Dr. Atul Negi, Professor, University of Hyderabad; Dr. G Shyam Prasad, Principal Scientist, ICAR-IIMR; Dr D Thammi Raju, Principal Scientist & Co-PI NAHEP Component 2, ICAR-NAARM; Dr. GRK Murthy, Principal Scientist, ICAR-NAARM attended this meeting.

The following proposals were screened by the committee for funding from NAHEP.

S.No	Title	University Name	Industry
1.	Real Time Out-reach of Agriculture Schemes and Programmes to Target Stakeholders Through Digital Extension	University of Agricultural Sciences, Bangalore 560065	Vasudhaika software solutions pvt.Ltd
2.	To Set up Virtual Reality classroom for strong training support of production breakthrough in agriculture	Krishi Vigyan Kendra-Mehsana Ganpat University MDEF, Ganpat Vidyanagar Ta & Dist - Mehsana 384012, Gujarat, India	-
3.	Designing a real time Crop Nutrient Disorder Diagnosis Application using Artificial Intelligence	Regional Agricultural Research Station, Tirupati 517502, Acharya NG Ranga Agricultural University, Regional Agricultural Research Station, Tirupati, Andhra Pradesh 517502	Vasudhaika software solutions pvt.Ltd
4.	Digital writing vs Hand writing: A pilot study approach	Sri Konda Laxman Telangana State Horticultural University, Mojerla, College of Horticulture, Peddamandadi(post), Dist: Wanaparthy, Telangana (State)	Eminent Apps
5.	Assessment of Source – Sink relationship in Areca nut (Areca catechu) with use of PGRs for improvement of nut quality and productivity in hilly area (Sirsi) of Karnataka.	University Of Agricultural Sciences, Dharwad Karnataka-580005	Totagars Co-operative Sales Society Ltd.

S.No	Title	University Name	Industry
6.	Development of field specific weather based decision support system to restrict use of pesticides for the management of grapes diseases and to produce residue free grapes	University of Horticultural Sciences, Karnataka Udyanagiri, Bagalkot - 587104,	Jayalaxmi Agrotech Pvt Ltd
7.	Cow-side expert system attached Technologies, electric hoof trimming crush to promote the hoof health care in dairy cattle	Kerala Veterinary and Animal Sciences University, Pookode, Wayanad (Dist.) Pin: 673576. Kerala.	Xeoscript
8.	Design and Implementation of IoT based Real Time Water Quality Monitoring Systems in GIFT (Genetically Improved Farm Tilapia) Culture	Tamil Nadu Dr.J.Jayalalitha Fisheries University Nagapattinam - 611 002	CropWit Smart farming Solutions
9.	Linking of Fruits and Vegetables Producers with Big Institutional Buyers through an Artificial Intelligence (AI) enabled Mobile Application Platform	University of Agricultural Sciences, G.K.V.K., Bangalore 560065	-
10.	Development of Decision Support System for identification and resolution of Nitrogen stress in tomato plants	Dr Y S Parmar University of Horticulture and Forestry, Nauni, Solan, Himachal Pradesh	Comax Consulting p Ltd, Noida
11.	Irrigation water management using multi-satellite data.	University of Agricultural Sciences, Bangalore	
12.	Forecasting apple production in Himachal Pradesh	Dr YS Parmar University of Horticulture & Forestry, Nauni, Solan, Himachal Pradesh	JSR Technology Private Limited
13.	Digitization of Supply Chain Management: Connecting the Producers with Buyers using Android Based Application	Dr. Yashwant Singh Parmar University of Horticulture & Forestry, Nauni, Solan 173230, Himachal Pradesh India	Comax Consulting Pvt. Ltd.
14.	Desugbug abd Development of an integrated hybrid applications for effective advisory service delivery, emergency doostep healthcare and consultative production management in animal husbandry (I-DISHAM)	College of Veterinary & Animal Sciences, Mannuthy Thrissur, Kerala	Freedom Collective Pvt Limited

S.No	Title	University Name	Industry
15.	Development Of Mobile Application Of Virtual Dairy Farming For Youth And Students To Catch Them Young Towards Dairy Farming (E-Cuty)	College of Veterinary & Animal Sciences, Mannuthy, Thrissur, Kerala	Takyon System Solutions Pvt Ltd,
16.	Deep Learning Based Expert System for Identification of Rice Crop Diseases	National Institute of Technology Warangal	
17.	Digital Solution for Crop Monitoring and Measurement using Web and App Enabled Framework	J.N.K.V.V. , Jabalpur pageUp Software Services Pvt Ltd	
18.	Development of sensor based automatic water temperature controlling and water quality monitoring in water trough to enhance water intake in dairy animals	ICAR-National Dairy Research Institute I	IT Delhi, Hauz Khas, New Delhi 110016
19.	Design and Development of a Mechanised Coconut Climber through 3D Design Software	Kerala Agricultural University	Agro Mech Innovations
20.	Study of the Kole land Ecosystem of Kerala using Geo-spatial Technology	Kerala Agricultural University	Forest Research , Institute, Peechi; Global Urban Canopy LLP, Thrissur
21.	IOT System for Citrus Value Chain using Robotic Vision Graders	Indian Institute of Plantation Management, (An Autonomous Organization of the Ministry of Commerce & Industry, Govt. of India), Jnana Bharathi Campus, P.O.Malathalli, Bangalore 560 056 Website: http://iipmb.edu.in	—
22.	Artificial Intelligence based Mobile App for Decision Support in Rice	Professor Jayashankar Telangana State Agricultural University ,Rajendranagar, Hyderabad, Telangana, India - 500 030	IT Business Solutions

S.No	Title	University Name	Industry
23.	IoT enabled decision support system for water and fertilizer distribution in precision Agriculture.	MIT Academy of Engineering , Alandi (D)	Jacklean Venture LLP, Incubation Centre,
24.	Innovative Research Project Proposals for Development of Digital Solutions in Agriculture	Jean Martin Systems India Pvt. Ltd 26 A, 4th Main Road, SIPCOT IT Park, Siruseri, Chennai 603103, India	
25.	Integrative Need based transfer of Technology through Greeshma Plus Mobile APP	Acharya N G Ranga Agriculture University Lam, Guntur	PIXMINDS Labs Pvt. Ltd..
26.	Agrijobs.in-An Industry Institute Digital Interface	Swami Keshwanand Rejasthan Agricultural University, beechwal Bikaner- 334006 (Rajasthan)	
27.	Extension in Virtual Mode for Optimal learning & Voluntary Educationn (EVOLVE) App	Horticultural College & Research Institute for Women, Trichy - 620027	Purple Clip Films
28.	Prediction for presence of moisture in spatial domain under soil susurface with the help of multilevel soil moisture sensor	ABES Engineering College, Ghaziabad, Campus , 19 Km Stone, NH-24, Ghziabad, 1 Pin: 201009 (U.P.), India.	—
29.	Popularization of Dryland technologies through animated scientific communication for effective Transfer of Technology (ToT).	Tamil Nadu Agricultural University, Coimbatore	J and J Media Solution
30.	Market Intelligence	Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu, Union Territory of JK	VAATIKA Agrosvices
31.	Application of AI-ML in Animal Health Managementy Veterinarian and Farmers	P V Narsimha Rao Telangana Veterinary University, Rajendranagar, Hydrabad	Nemus software solutions Pvt. Ltd.
32.	Converting Handwirrtten Data into Digital Data in Agriculture for	Rajmata Vijayraje Scinndia Krishi Vishwa Vidyalaya,	SBSF Consultancy Pvt. Ltd.

S.No	Title	University Name	Industry
	Enabling Knowledge Management, Advanced Analytics and Predictive Modelling by Leveraging Machine Learning	Raja Pancham Singh Marg, Gwalior - 474002 (M.P.)	
33.	Image analysis based robotic arm automation system for greenhouse farms	ABES Engineering college, campus-1, 19th km stone NH24, Gaziabad-201009 (U.P.), India	-
34.	Supply Chain Management Application for Small Scale Dairy Farmers	Tamil Nadu Veterinary and Animal Sciences University	-
35.	Supply value Chain Management and Accounting Software for Dairy output	Tamil Nadu Veterinary and Animal Sciences University	-
36.	Leveraging small holder Backyard Poultry Farmer through Internet of Things (IoT)	Tamil Nadu Veterinary and Animal Sciences University	Enrick Technology Solution Chennai;
37.	Artificial Intelligence & Machine Learning based syndromic surveillance in veterinary medicine- Prototype Development	Tamil Nadu Veterinary and Animal Sciences University	Bow and Baan Technology Private Limited
38.	In-Time pest and disease detection in chilli crop through Mobile App	Shri Konda Laxman Telangana State Horticulture University Bengaluru	Olam Information Services Ltd,
39.	Implementation of Smart Vertical Hydroponics Farming (SVHF) Using Intelligent Technique	Sona College of Technology, Junction Main Road, Salem- 636005	-
40.	Management of Agricultural Education System through digital platforms	Banda University of Agriculture & Technology, Banda, Uttar Pradesh	-
41.	Capturing / digitisation of the phenotypic data of mango orchid	Shri Konda Laxman Telangana State Horticulture University	-
42.	Computer based Modeling of Swarm Intelligence for strengthening of	G. B.. Pant University of Agriculture & Technology,	

S.No	Title	University Name	Industry
	group dynamics of the farmer's groups	Pantnagar - 263145, Dist. Udham Sigh Nagar, Uttarakhand, India.	
43.	AI based Platform for Digitalization and Automation of RAWEP for effective monitoring and data utilization. (ARM)	Professor Jayshankar Tenlangana State Agricultural Univesity, Rajendranagar, Hyderabad	-
44.	Development of Ration Balancing Software for Dairy farmers of Malwa region of M.P. with Special reference to Prevention of Common Reproductive/ Metabolic Desordres	Nanaji Deshmukh Veterinary Science University, Adharatal Jabalpur (M.P.) 482004	-
45.	Development of Market-linked crop planning supply-chain management system	Tamil Nadu Agricultural University, Lawley Raod Coimbatore 641003	-
46.	Weeding Robot: Complete autonomous machine for a more ecological and economical weeding of row crops	University of Agricultural Sciences ,Dharwad-580005 Karnataka	HAEGL Tech. Pvt. Ltd.
47.	End to End Monitoring of Organic Farm Produce Using Block Chain Technology	Chhattisgarh Kamdhenu Viswavidyalaya Anjora-Drug	Happy Tech Solutions
48.	Artificial Intellegence (AI) and Internet of Things (IoT) best automatic drip irrigation system using free satellite imagery for enhancing water consevation in rural India	Kongu Engineering College Perundurai Erode-638060 Tamil Nadu. principal@kongu.ac. in	Mobitech wireless solutions
49.	Building a Framework to identigy crop disease and provide solusion by analysing various agricultural parameters	Shree Guru Gobind Sing Tricentenary Univrsity, Budhera, Distict Gurugram (Hariyana)-122505 Phone: 0124-2278188 Fax: 0124-2278151 www.sgtuniversity.ac.in	Samatrix Consulting Pvt Ltd
50.	Sensor based smart micro irrigation system using IoT	ABES Engineering college, campus-1, 19th km stone, NH24, Gaziabad-201009 (U.P.), India	-

S.No	Title	University Name	Industry
51.	Up lifting of socio-economic status of farmer through digital solution in animal sector	Nanaji Deshmukh Veterinary Science University, Adharatal Jabalpur (M.P.) 482004	-
52.	Enhancing Academic Performance of Slow Learners (UG students) through Digital	University of Agricultural Learning Interventions Scinces, Dharwad.	Jaylaxmi Agrotech Pvt Ltd
53.	Artificial Intellegence based Prediction of major pests in Rice	Tamil Nadu Agricultural University Coimbatore, Tamil Nadu	M/s. NANDHA INFOTECH
54.	New Technological Intervention for Smart Farming in paddy Fields.	Sri Krishna College of Technology, Kovaipudur, Coimbatorem, Tamilnadu, India- 641042	
55.	Automatization of Irrigation shceduling- IOT Solution	Professor Jayshankar TenlanganaState Agricultural Univesity, Rajendranagar, Hyderabad Telangana, India- 500030	Stamp IT Business Solutions
56.	Development of Smart crop advisory interface for pomegranate to reduce losses using satellite data and machine learning	University of Horticultural Sciences, Bagalkot, Karnataka	Natura Crop Care
57.	Development of Mobile application for Dissemination about Scientific Dairy Practices	Nanaii Deshmukh Veterinary Science University, Adharatal Jabalpur (M.P.)DAVV, Indore	-
58.	Development of Drone with Digital Technology for Agricultural Use	Dr. Yashwant Sing Parmar University of Horticulture and Forestry, Nauni, Solan, Himachal Pradesh	-
59.	Development of Single Window Cognitive Suppy Chain Management System for organic agri products using IOT and ML	National Engineering College, K. R. Nagar, Kovilpatti, Thoothukudi District, Tamilnadu - 628503	WOTSAPP Technologies Pvt. Ltd.,
60.	Development of user friendly App for forecasting of foreign Body syndrome in dairy animals- Digital solution ot dairy industry	Maharasta Animal & Fishery ciences University, Nagpur, S Futala Raod, Near Telangkhadi Temple, Nagpur -440004,	-

S.No	Title	University Name	Industry
61.	e-Solution For Enhancing the value chain in the Bundelkhand Region	Rani Lakshmi Bai Central Agricultural University (RLBCAU), Jhansi, UP-284003	3SR Consultancy
62.	Development of real-time crop health diagnostic module for enhancing profitability of small holders' farmers in Bihar	Bihar Agricultural University, Sabour	Daybest Research Private Limited
63.	Development of rapid diagnosis and pest management technology for selected crops through application of unmanned aerial vehicle	AU, Kota	OM UAV Systems
64.	Development of A Prototype of Point of Care Cell Phone Based Diagnostic Microscope	PVNRTSVU	Neemus Software Solutions Pvt. Ltd.
65.	Mobile Application for Animal Health Schedules Management	PVNRTSVU	Neemus Software Solutions Pvt. Ltd.
66.	Development of a mobile application for the stakeholders of the University	PVNRTSVU	Neemus Software Solutions Pvt. Ltd.
67.	Supply Chain Management of Katarani Rice through IOT	Bihar Agricultural University, Sabour	Daybest Research Private Limited
68.	Enhancing the availability of farm machinery to small holder farmers through digital interventions	Bihar Agricultural University Sabour	Daybest Research Private Limited

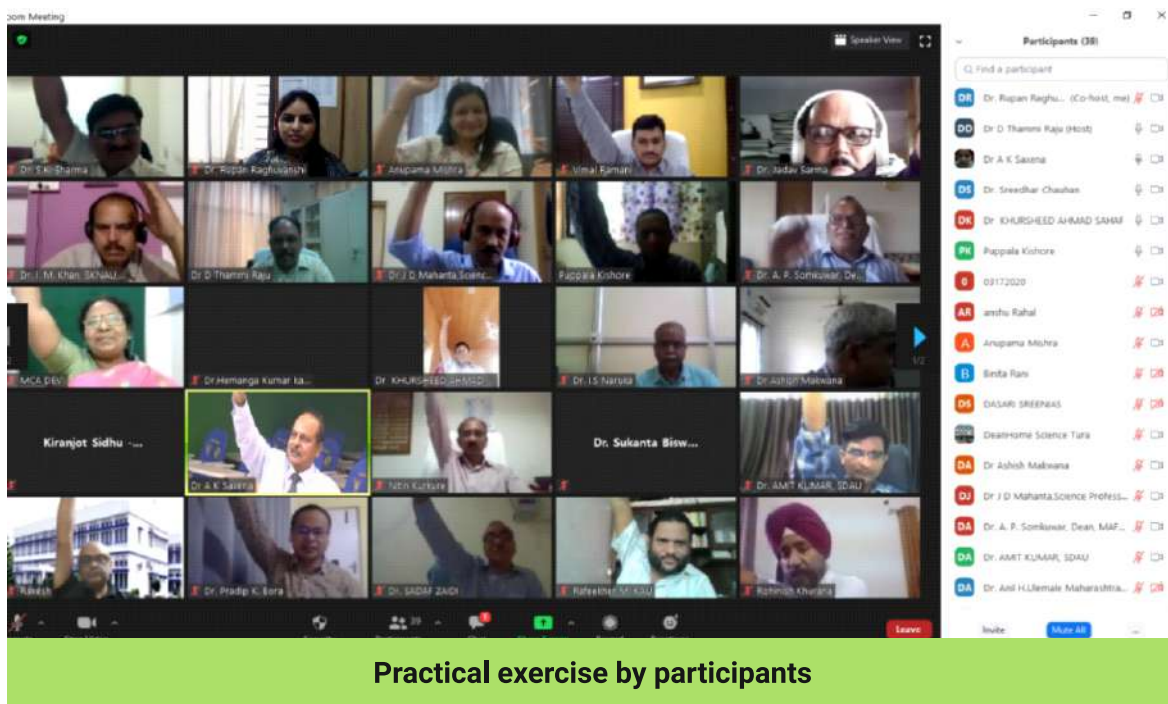
6. Online Training Workshop on “Education Management and Academic Leadership”

ICAR – NAARM organised an Online Training Workshop on “Education Management and Academic Leadership” during 3-17 September 2020 with an objective to enhance the efficiency of Indian Agricultural Education System under NAHEP – Component 2.

Forty-five enthusiastic administrators and senior faculty from agricultural universities including 10 lady participants from 18 states participated in the online training workshop. During the fifteen-day training programme, the participants were provided with theory and practical sessions on various topics related to education management and academic leadership by eminent personalities. An online application was developed to capture session-wise reflections of the participants. The members of NAHEP External Advisory Panel i.e. Dr Glenn C Shinn from Texas and A&M and Dr K V Raman from

Cornell University also virtually interacted with participants. The programme was coordinated by Dr D. Thammi Raju and Dr. S. Senthil Vinayagam, of ICAR-NAARM and facilitated by Dr S K Soam, CCPI, NAHEP and Joint Director, NAARM.

Dr Ch. Srinivasa Rao, Director ICAR-NAARM, the Chief Guest of the valedictory programme highlighted the importance and status of the agriculture education system in India. He said education is the miracle to change and bringing relevancy addresses many issues. Dr. Prabhat Kumar National Coordinator of NAHEP Comp 2, the Guest of Honour stressed the importance of leadership and management in education system. He also said that life is meant for learning and learning is a lifelong two-way process. The programme concluded on 17th September 2020.

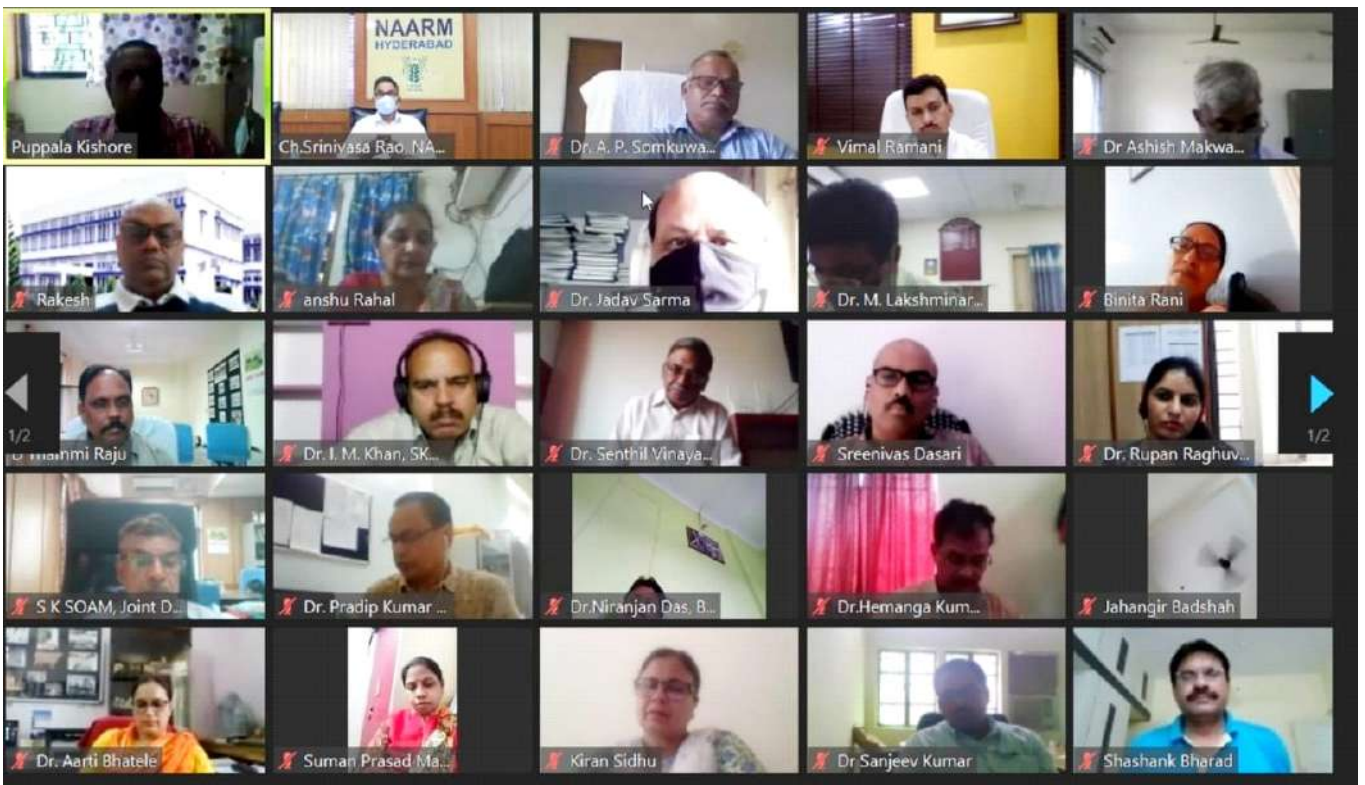




**Chief Guest Address by
Dr. Ch Srinivasa Rao, Director, ICAR-NAARM**



**Address by Dr Prabhat Kumar
National Coordinator, NAHEP - Component 2**



Group Photo of Participants

7. Constitutions of External Advisory Panel

NAARM under NAHEP proposed constitution of External Advisory Panel(EAP), ICAR accepted the proposal and constituted EAP with following members.

NAHEP External Advisory Panel International Members

SI No.	Name and Affiliation
1.	Dr K.V.Raman International Professor of Plant Breeding and Associate Director (Special Projects) International Programs, College of Agriculture & Life Sciences, Cornell University, B75 Mann Library Ithaca, NY 14853 USA Email: kvr1@cornell.edu https://plbrgen.cals.cornell.edu/people/kvraman
2.	Prof Brajesh Singh Director, Global Centre for Land-Based Innovation, Professor Hawkesbury Institute for the Environment, Western Sydney University, Locked Bag 1797, Penrith, NSW 2751, Australia Email: b.singh@westernsydney.edu.au http://www.westernsydney.edu.au/gclbi
3.	Dr Glen C. Shinn Professor Emeritus & Borlaug Senior Scientist Department of Agricultural Leadership, Education, and Communications Texas A&M University College Station TX 77843-2116 Email: g-shinn@tamu.edu https://alec.tamu.edu/people/shinn-dr-glen-c/
4.	Dr. David Kraybill Prof. Emeritus, Dept. of Agricultural, Environmental and Development Economics. 340 Ag Admin Building, Ohio State University, 2120 Fyffe Road Columbus, Ohio 43210 Emails: kraybill.1@gmail.com

National Members

Sl No.	Name and Affiliation
1.	<p>Dr. P.L. Gautam Former Vice Chancellor (GBPUAT, Pantnagar), Former Chairman, PPVFRA, New Delhi and Former Chairman, NBA, Chennai Email: pl_gautam@yahoo.com / plgautam47@gmail.com</p>
2.	<p>Dr. J.C. Katyal Former DDG (Education), ICAR, New Delhi, and Former Vice Chancellor (CCS-Hissar Agricultural University) Hissar Email: jc_katyal@rediffmail.com</p>
3.	<p>Dr. P.K. Joshi Former Director, South Asia, IFPRI, New Delhi and Former Director NAARM, Hyderabad Email: pkj.in@outlook.com</p>
4.	<p>Dr. B. Venkateswarlu Former Vice Chancellor (VNMKV) Parbhani Email: bandi9501@gmail.com</p>
5.	<p>Dr. Pankaj Mittal Secretary General, Association of Indian Universities (AIU) New Delhi Email: sgoffice@aiu.ac.in Email personal: pankajugc@gmail.com</p>
6.	<p>Dr. Vaidya Rajesh Kotecha Secretary, Ministry of AYUSH AYUSH Bhawan, B Block, GPO Complex, INA, New Delhi. Email: secy-ayush@nic.in</p>

8. First Meeting of NAHEP External Advisory Panel

The External Advisory Panel comprising renowned educationists & agricultural researchers from all over the world (three from the USA, one from Australia, and six from India) was constituted as per the suggestions of the Education Division/Indian Council of Agricultural Research (ICAR). As per the Terms of Reference (ToR), the main purpose of this innovative effort is to strengthen various components (CAAST, IDP, IG) of NAHEP for extraordinary outputs by receiving expert knowledge, strategic thinking and innovative approaches from honourable members of the Panel. The Panel would also advise NAHEP for long-term and short-term planning for the development of agricultural higher education in the country. The first meeting of the Panel was held on 13th October 2020 and it was Chaired by Dr R C Agrawal, National Director (NAHEP), and Deputy Director General (Education), ICAR.

The online meeting was chaired by Dr. RC Agrawal, National Director and DDG (Education). The members were appraised about the progress of NAHEP by Dr. P Ramasundaram, Dr. RB Sharma, Dr. Prabhat Kumar, and Dr. Hema Tripathi, the National Coordinators of NAHEP. During the meeting, Dr. RC Agrawal, while highlighting the success of NAHEP on different fronts and its preparedness for new educational policy, flagged important issues for improving the quality and relevance of agricultural education and sought guidance from Dr. PL Gautam, Dr. JC Katyal, Dr. PK Joshi, Dr. B Venkateswarlu from NARES and Dr. Pankaj Mittal of Association of Indian Universities and Dr. JLN Sastry of Ministry of Ayush, GOI and Dr. Ch Srinivasa Rao, Director, ICAR-NAARM. Dr. Glen C Shinn of Texas A&M University, USA and Dr. David Kraybill of Ohio State University, USA, External Advisory Members also participated and provided inputs for overall strengthening of NAHEP.

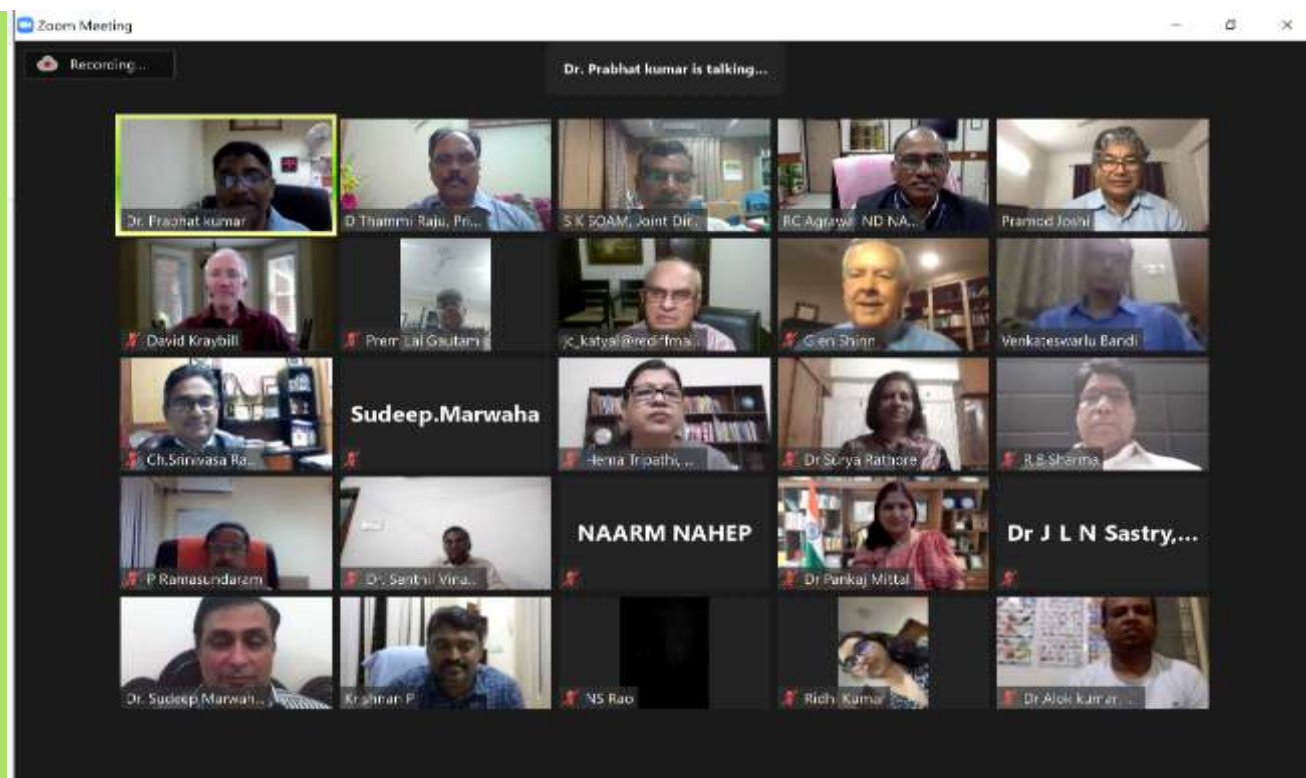
The following are the major deliberations and points emerged in programme:

- Quality, relevance and societal utility should be there in the Agricultural Education System.
- Employability (how many students are self-employable)
- Sustainability (National food security & environmental security etc.)
- How far NAHEP is linking with the government flagship programme
- Need to bring faster reforms in the agriculture education system and identify criteria for impact
- Improve the competence and quality of faculty in agricultural universities (teaching methods & communication behaviour)
- Minimize the inbreeding in universities
- How the agriculture system will address the unconventional challenge (Covid 19) and harness it?
- Bring innovation, institutional reforms and sustain them & How we can collaborate with agricultural universities in a sustainable way?
- Review the course curriculum with the advanced countries and revise our curriculum as per industrial needs
- Institutionalize the best educational practices to bring global standards
- Monitoring & Evaluation should be part of our system
- Public-Private Partnership (PPP): we should engage private sectors in the agriculture education system including private universities offering agricultural education
- Develop a database for human resources of NARES that will be helpful for the exchange of faculty between the universities, and strengthen the Alumni network
- Develop Agri Incubation System with private sectors

- Students are encouraged to utilize the online resources and virtual tour of reputed foreign universities
- After RAWE, students should attach with start-up for better exposure to Entrepreneurship
- Universities should define their benchmarking, achievement score for each objective. Universities are required to develop a competitive spirit
- Agricultural Universities have to become big and multi-disciplinary
- Projection: Provide an online training programme to the non-agricultural universities to project our work. Projecting through strategic papers
- Publications, technology-specific programme, strong alumni network, international collaboration, and university social responsibility
- The course curriculum is flexible, dynamic and strengthened with industry perspective and market intelligence skills
- There is a need for more communication than policymaking
- Management of change through organizational culture, mindset, and incentives.
- External orientation of universities is the most critical factor for enhancing the quality of education with societal usefulness and addressing to government schemes, SDGs, and International conventions
- How agricultural education is relevant to solve emerging agricultural challenges and how to make students ready with enhanced employability skills
- Association and Integration of all components of NAHEP for overall objectivity in resilient education system development
- Integration of courses such as organic farming, medicinal plants farming etc.



Glimpses of NAHEP External Advisory Panel



Participants of NAHEP External Advisory Panel Meeting

9. NAHEP External Advisory Panel Meeting with National Members

A meeting with two domestic members of the NAHEP External Advisory Panel was held in the forenoon of 1st February 2021 at ICAR-NAARM Hyderabad to discuss the progress and upcoming events of the project.

Following are the major points of discussion and action:

- For conducting an upcoming National Workshop on Mainstreaming of Agricultural Higher Education: Problems and Prospects of General and Private Universities, the need to develop a checklist for selection based on certain parameters like faculty profile, student-teacher ratio, infrastructure, admission process, etc.
- ICAR accreditation process can also be taken as one criterion for private university selection.
- If required, a pre-workshop with a few identified Vice-Chancellors/ Deans/ External

Advisory members may be organized.

- NAARM can prepare a policy brief on agriculture manpower in India.
- Feedback from the final year agricultural graduates can be collected for improving the quality of agriculture education.
- There is a need to develop agricultural para-professionals or diploma holders in specific areas.
- A visit of external advisory panel members can be scheduled to one of the best state agricultural universities of the country like TNAU, GBPUAT, PAU, etc. to review the system they have adopted.
- The Academia – Industry – Government (AIG) workshop needs to include the action points or methodology of the process, not merely the recommendations.



Glimpses of 2nd External Advisory Panel Meeting



Group photo of the participants

4. Digital Initiatives taken during Financial Year 2020-21

1. Database of abroad trained scientists

As part of Building Partnerships with Higher Education Institutions with a broad objective to establish partnerships with globally recognized agricultural higher education institutions for the improvement of quality and relevance of agricultural education. ICAR-NAARM under NAHEP Component 2A has built a database of scientists and officers who visited abroad under various schemes. Till now, around 1700 scientists information is collected.

http://192.168.44.69:8080/abroad_training

NARES Scientists Abroad Training Information

Home: Dr D. Tharani Ragu, Show Password, Sign Out

NARES Scientists Abroad Training Information

Title	Name of the Scientist	Designation	Discipline
Tit *	Scientist Name	--Select--	Select
Institute	Mobile	Email	Tele./Fax
Select	Mobile Number	Email Address	Telephone / Fax No
Area of Training	Institution attended	Country	
Area of Training	Institution attended	Select Country	
Sponsoring Agency	From	To	Studies takenup
Select	dd-mm-yyyy	dd-mm-yyyy	Studies Takenup
Mentor Name	Address	Any Info	
Mentor Name	Address	Any Other Information	

Submit

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2. Online application to capture feedback

ICAR-NAARM developed an online application to capture the session-wise reflections from participants of the training workshop on education management and academic leadership organised online during 03-17 September 2020. <https://nahep.naarm.org.in/emal/>

NAHEP Training Workshop on Education Management and Academic Leadership 03-17 September 2020

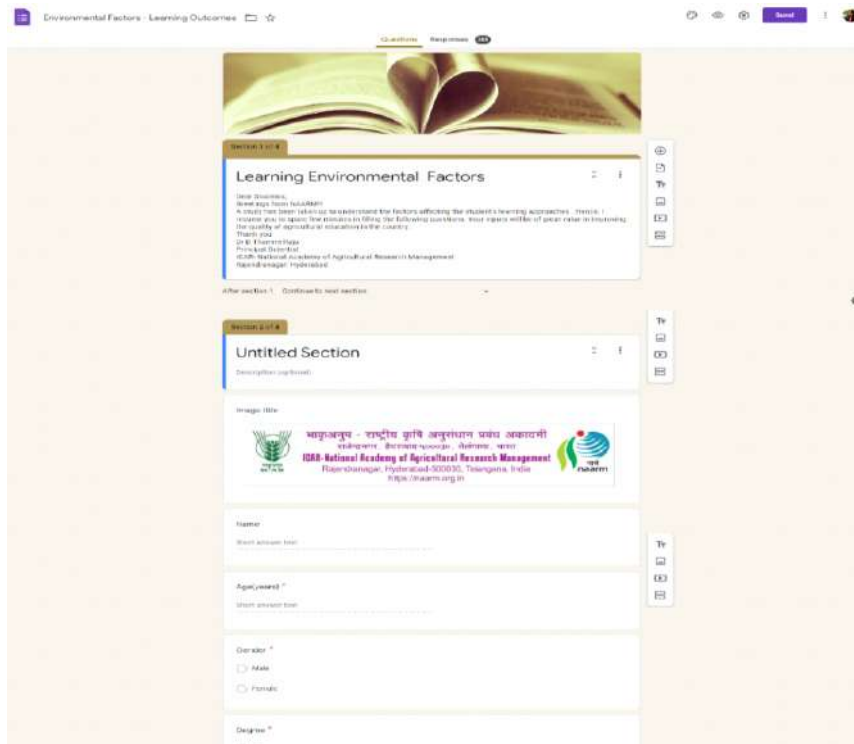
Name	Email
Name	Email Id
Reflections on the Session (Topic)	Date of session
Please Select Session	17-09-2020
Reflections on the topic	
What did I understand today?	
What did I learn?	
Which knowledge is important for the working routine at home?	
Please write here	
How I intend to implement specific ideas, with reference to this topic, after the workshop?	
Please write here	

submit

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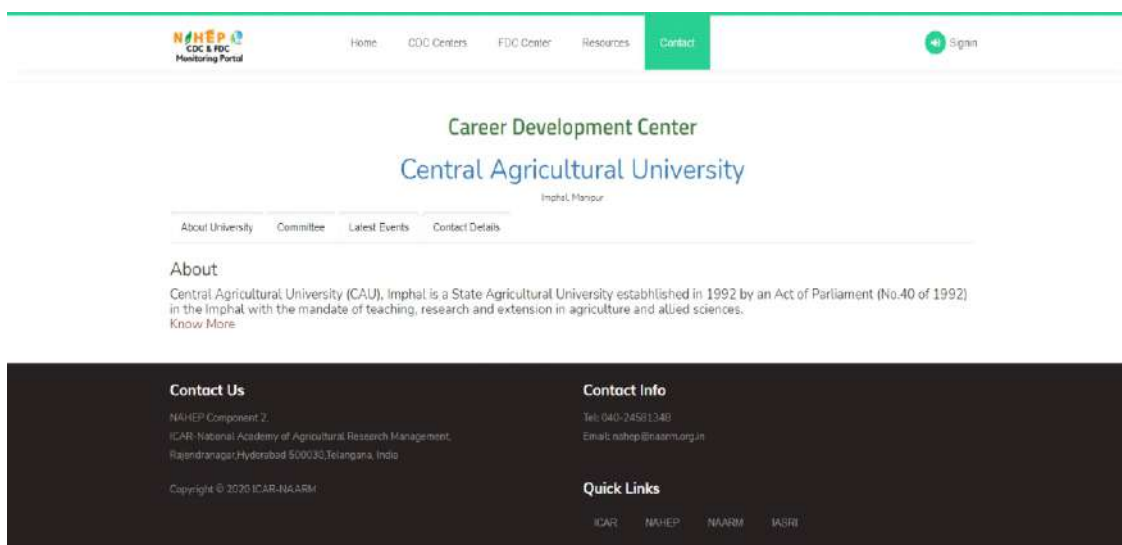
3. Instrument for data collection

A google form was prepared to collect online data on various factors affecting students learning environment from the agricultural students across the country. Till now around 400 responses were recorded by using this link: <https://forms.gle/KBKqjMF2a4McB16p6>



4. Career Development Centre, CAU Imphal Portal

https://nahep.naarm.org.in/cdc/about_cdc.php?c=1



5. Career Development Centre, IGKV, Raipur Portal

https://nahep.naarm.org.in/cdc/about_cdc.php?c=2

The screenshot shows the website for the Career Development Center at IGKV, Raipur. The page features a navigation menu with 'Contact' highlighted. The main heading is 'Career Development Center' followed by 'Indira Gandhi Krishi Vishwavidyalaya' and 'Raipur, Chhattisgarh'. Below this is a sub-menu with 'About University', 'Committee', 'Latest Events', and 'Contact Details'. The 'About' section provides a brief history of IGKV, Raipur, established in 1987. The footer contains contact information, including the address in Hyderabad, contact details for NAHEP, and quick links to ICAR, NAHEP, NAARM, and IASRI.

6. Career Development Centre, SKNAU, Jobner Portal

https://nahep.naarm.org.in/cdc/about_cdc.php?c=3

The screenshot shows the website for the Career Development Center at SKNAU, Jobner. The page features a navigation menu with 'Contact' highlighted. The main heading is 'Career Development Center' followed by 'Sri Karan Narendra Agriculture University' and 'Jobner, Rajasthan'. Below this is a sub-menu with 'About University', 'Committee', 'Latest Events', and 'Contact Details'. The 'About' section provides a brief history of SKNAU, Jobner, established in 2013. The footer contains contact information, including the address in Hyderabad, contact details for NAHEP, and quick links to ICAR, NAHEP, NAARM, and IASRI.

7. Career Development Centre, SVVU, Tirupati Portal

https://nahep.naarm.org.in/cdc/about_cdc.php?c=4

nahep.naarm.org.in/cdc/about_cdc.php?c=4

Home CDC Centers FDC Center Resources **Contact** Signin

Career Development Center

Sri Venkateswara Veterinary University

Tirupati, Andhra Pradesh

About University Committee Latest Events Contact Details

About

Sri Venkateswara Veterinary University (SVVU), Tirupati is a State Agricultural University, was established vide Act No.18, 2005 of Government of Andhra Pradesh with a mandate to strengthen education, research and extension activities in Veterinary, Dairy and Fishery Sciences. The University has three faculties i.e. Veterinary Science, Dairy Science and Fishery Science and started functioning from 15-7-2005 at ANGRAU campus and with Tirupati as headquarters from 1-4-2006.

[Know More](#)

Contact Us

NAHEP Component 2,
ICAR-National Academy of Agricultural Research Management,
Rajendranagar,Hyderabad 500030,Telangana, India

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Contact Info

Tel: 040-24581348
Email: nahep@naarm.org.in

Quick Links

ICAR NAHEP NAARM IASRI

8. Career Development Centre, UBKV, Coohbehar Portal

https://nahep.naarm.org.in/cdc/about_cdc.php?c=5

nahep.naarm.org.in/cdc/about_cdc.php?c=5

Home CDC Centers FDC Center Resources **Contact** Signin

Career Development Center

Uttar Banga Krishi Viswavidyalay

Cooch Behar, West Bengal

About University Committee Latest Events Contact Details

About

Uttar Banga Krishi Viswavidyalay (UBKV), Cooch Behar is a State Agricultural University-founded on 1 February 2001 in Pundibari about 11 km North-West of Cooch Behar, West Bengal. It has faculties of Agricultural Engineering, Agriculture and Horticulture with the mandate of teaching, research and extension in agriculture and allied sciences.

[Know More](#)

Contact Us

NAHEP Component 2,
ICAR-National Academy of Agricultural Research Management,
Rajendranagar,Hyderabad 500030,Telangana, India

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Contact Info

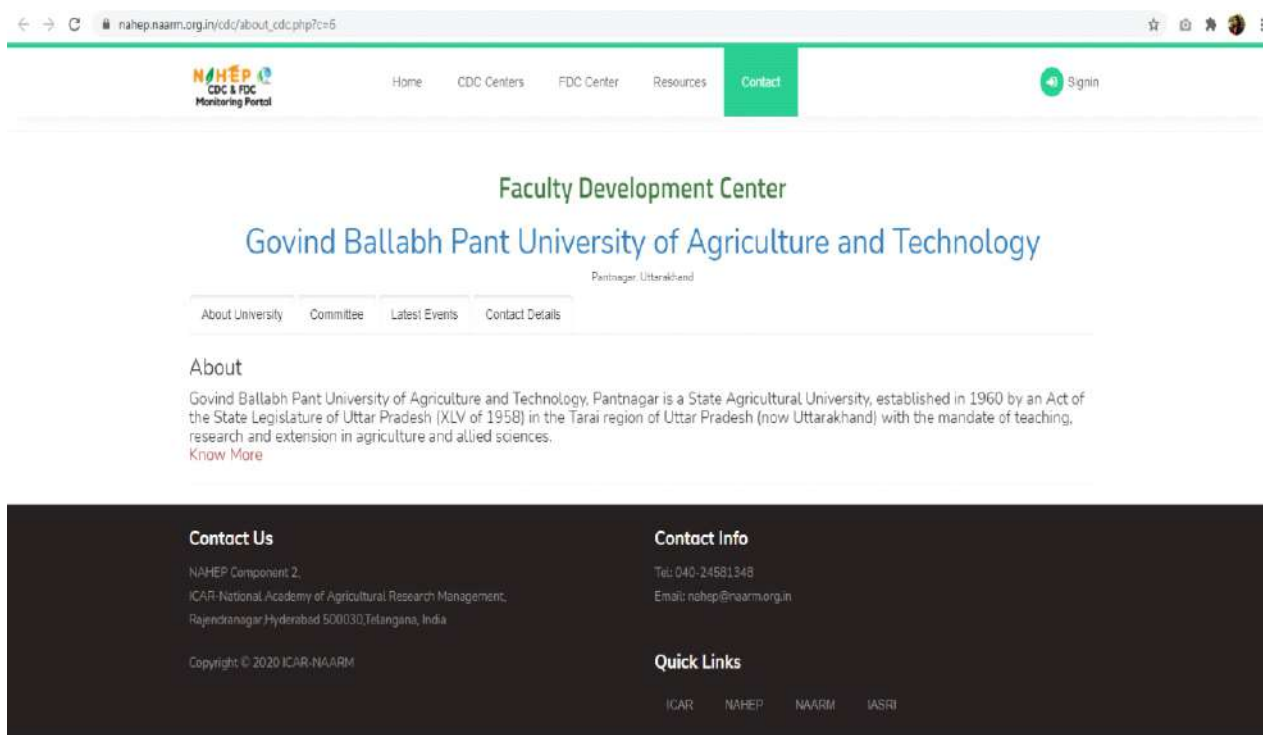
Tel: 040-24581348
Email: nahep@naarm.org.in

Quick Links

ICAR NAHEP NAARM IASRI

9. Faculty Development Centre, GBPUA&T, Pantnagar Portal

https://nahep.naarm.org.in/cdc/about_cdc.php?c=6



10. NAHEP Alumni Portal

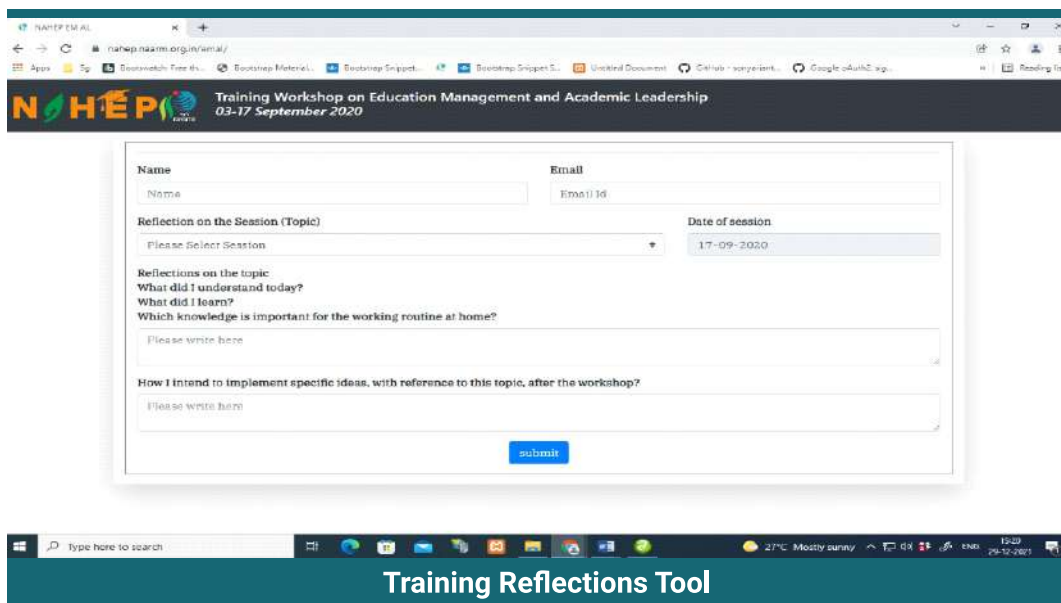
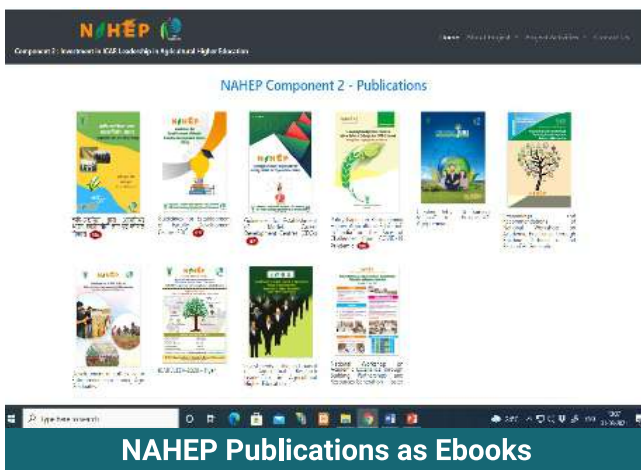
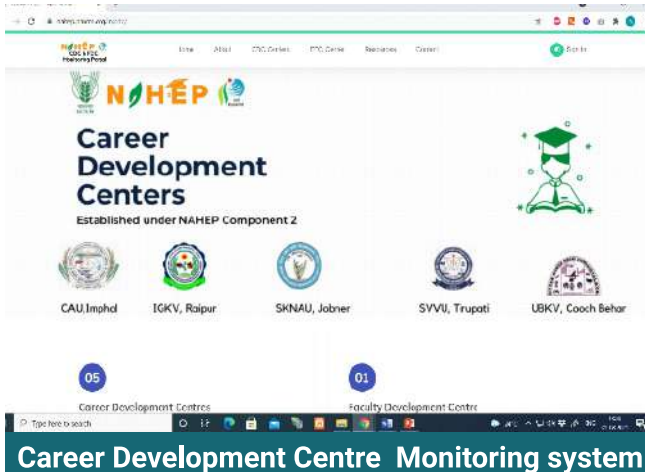
ICAR-NAARM under NAHEP Component 2A collected student's alumni information from all State Agricultural Universities to make a comprehensive alumni database. Until now, a format has been prepared and data from various SAUs being collected. The information is available on URL of Krishi Vishwavidyalaya Chhatr Alumni Network is <https://alumni.icar.gov.in/>

11. Digital initiatives:

S.No.	Category of the collateral	Digital initiative	Practice before introduction of the initiative	Practice after Introduction of the initiative
1	Online portal https://nahep.naarm.org.in/cdc/	CDC Monitoring Portal	The data used to be sent in physical form, more in generic way, as a document report generation	Focused indicators and data obtained online and customized
2	Online FDC portal	Monitoring Portal https://nahep.naarm.org.in/fdc/ as a document	The data used to be sent in physical form, more in generic way, customized report generation	Focused indicators and data obtained online and

S.No.	Category of the collateral	Digital initiative	Practice before introduction of the initiative	Practice after Introduction of the initiative
3	Online portal	Inspired Teachers https://nahep.naarm.org.in/inspiredteachers/	Very much less known about inspired teachers available with specialization, expertise etc..	The data pertaining to inspired teacher in agriculture is
4	Web based application / tool in/emal/	Training Reflections Tool https://nahep.naarm.org.in/emal/	Earlier the feedback used to obtained either in physical form or through google form	Specific reflections obtained through this tool within the deadline i.e. session wise reflections before the start of next day, Helps to analyze the data and modify future programmes

5. Snapshots of Digital Initiative



6. Publications

(FY 2020-21)

Policy Paper

- Thammi-Raju, D., Ramesh, P., Krishnan, P., Soam, SK., Srinivasarao, Ch., Agrawal, RC. 2020. Re-imagining Higher Agricultural Education in India on the Face of Challenge from COVID-19 Pandemic - Strategies for Adapting to the New Normal. ICAR Policy Paper, Indian Council of Agricultural Research (ICAR), New Delhi, p14.

Book

- Soam, S.K., Kumar Prabhat, and Srinivasa Rao Ch., (2020). Krishi- Udyamita Dvaara Aatmanirbhar Bhaarat: Chhaatropayogee Gyaan evam Kaushal Vikaas. ICAR – National Academy of Agricultural Research Management, Rajendranagar, Hyderabad-500 030, Telangana, India, pp 156. ISBN: 978-81-943090-8-6

Book Chapter:

- D Thammi-Raju, P Ramesh, P Krishnan, SK Soam, Ch Srinivasarao, RC Agrawal (2021) Re-imagining Higher Agricultural Education in India on the Face of Challenges from COVID-19 Pandemic: Strategies for Adapting to the New Normal; In Higher Education Going Online: The Challenges in India Eds: Sujin Babu and Ram Ramaswamy, Published by Indian Academy of Sciences, Bangalore pp 99-121. ISBN: 978-81-950664-5-2

Popular Article

- Rathore S., Soam, S K., and Raghuvanshi R. (2020). Agripreneurship Development Programmes for Graduates: Striding towards Atmanirbhar Bharat Abhiyan. University News, A weekly Journal of higher education. Association of Indian Universities. Vol. 58. No 49.

Training Manual

- S.K. Soam, Surya Rathore, Alok Kumar, N Srinivasa Rao and Ch Srinivasa Rao (2019). on "Creating Jobs – A training Manual for Prospective Agripreneurs". ICAR-National Academy of Agricultural Research Management, Hyderabad. Pp 1- 50 (under NAHEP Component 2A) ISBN: 978-81-943090-3-1

Technical Bulletin

- D Thammi Raju, BS Yashavanth, Sweety Sharma and S K Soam (2020). Agricultural Education: Career Opportunities. ICAR – National Academy of Agricultural Research Management, Rajendranagar, Hyderabad, Telangana, India, pp 38.

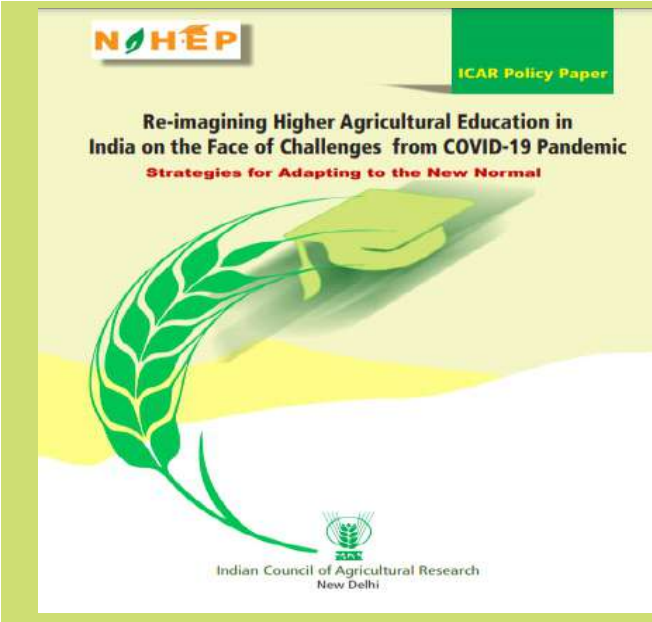
Guidelines

- Soam S.K., Kumar Alok, Srinivasa Rao N., Thammi Raju D., Sudeep Marwaha, Prabhat Kumar and Srinivasa Rao Ch., 2020. Guidelines for Establishment of Model Career Development Centres (CDCs). ICAR – National Academy of Agricultural Research Management, Rajendranagar, Hyderabad-500 030, Telangana, India, pp 30.
- Thammi Raju D., Alok Kumar, Srinivasa Rao N., Soam S.K., Sudeep Marwaha and Prabhat Kumar., 2020. Guidelines for Establishment of Model Faculty Development Centre (FDC). ICAR – National Academy of Agricultural Research Management, Rajendranagar, Hyderabad-500 030, Telangana, India, pp 18.

Resource Materials

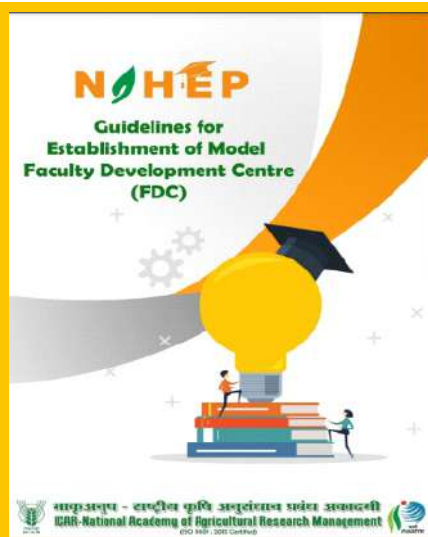
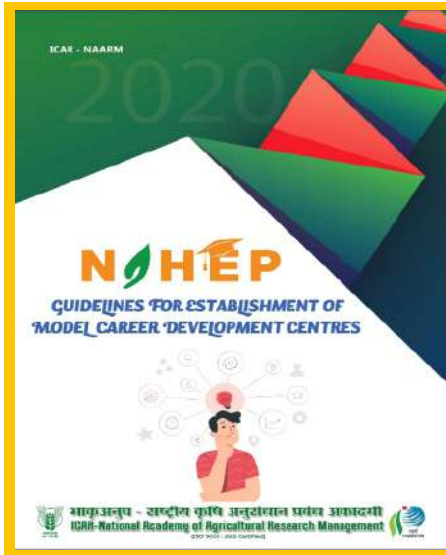
- D Thammi Raju, S Senthil Vinayagam, S K Soam and Ch Srinivasa Rao (2020). Training Workshop on Education Management and Academic Leadership, ICAR-NAARM, Hyderabad. Pp 397

1. ICAR Policy Paper on Re-imagining Higher Agricultural Education in India on the Face of Challenges from COVID-19



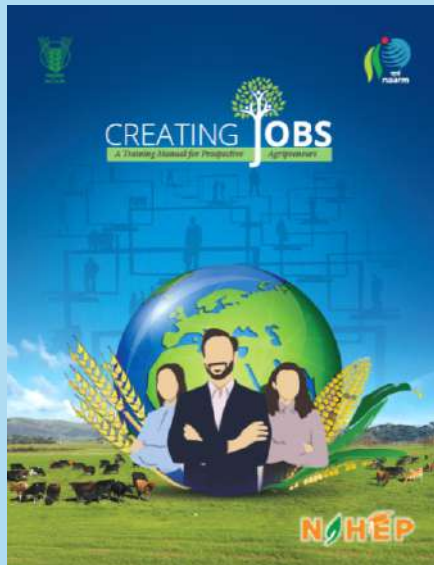
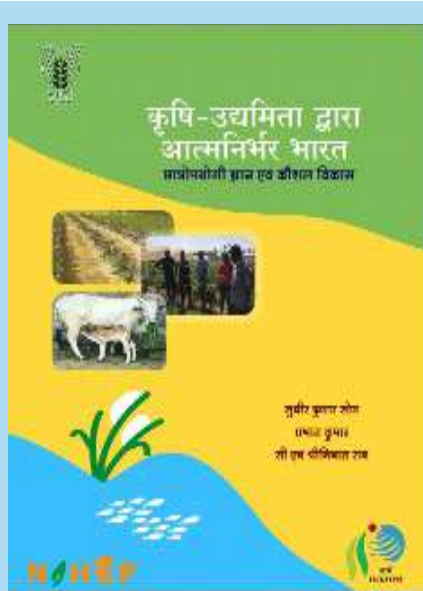
- This policy provides insights and strategies for the administrators of academic institutions for re-aligning agricultural education in the period of pandemic and beyond.
- Published by ICAR, New Delhi and officially shared to all State and Central Agricultural Universities in India for adoption.
- Well received by SAUs and other stakeholders during COVID

2. Guidelines for Establishment of Model Career Development Centres and Model Faculty Centre (FDC)



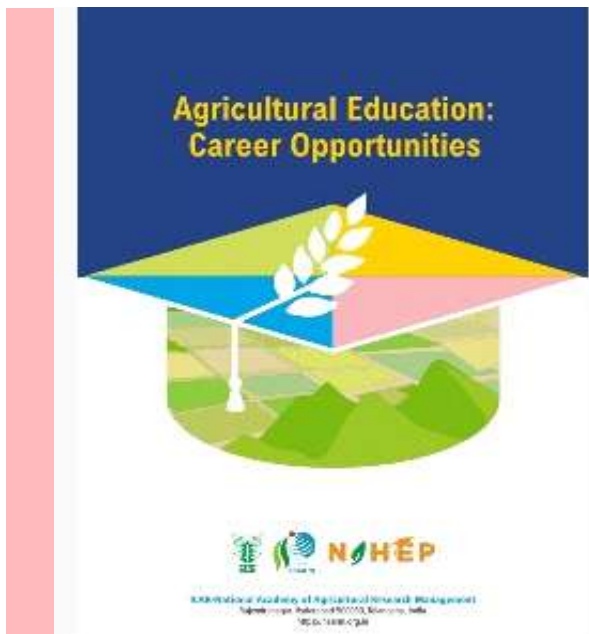
FDC helped to enhance the competency of 200 faculty; received much attention in New Educational Policy and the present FDC is one such initiative in that direction. The University is contemplating to start a 'College of Faculty Development' taking the cue from the concept of FDC

3. Training Manual and book for creating awareness among agri graduates about entrepreneurship



- Two manuals viz. Creating Jobs zTwo Training Manual for Potential Agripreneurs (in English) and Krshi-Udyamita Dvaara Atmanirbhar Bharat: Chhaatropayogee Gyaan Evam Kaushal Vikaas (in Hindi) published for the benefit of agricultural students
- 2000 agricultural students were trained on agri-preneurship and soft skills in 20 SAUs.

4. Technical Bulletin: Agricultural Education: Career Opportunities.



Motivating School Teachers / Administrators resulted in significant improvement in the number of applications for the All-India Entrance Examination in Agriculture

5. Bulletin on Preparing Agri-graduates beyond Curriculum: New dimensions in Human Resource Development

**Preparing Agri-graduates beyond Curriculum
New dimensions in Human Resource Development**

Surya Rathore
SK Soam
D. Thammi Raju
Alok Kumar
N Srinivasa Rao
Ch Srinivasa Rao

NHEP

भा.क.अनु.प. - राष्ट्रीय कृषि अनुसंधान प्रबंध अकादमी, हैदराबाद
ICAR - National Academy of Agricultural Research Management
Rajendranagar, Hyderabad - 500 030

2000 students of 20 SAUS were benefitted through creation of awareness on entrepreneurship and soft skills

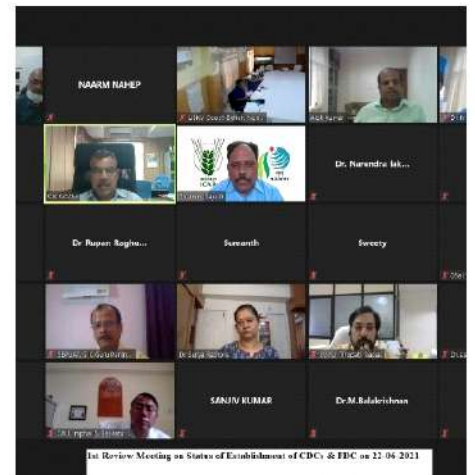
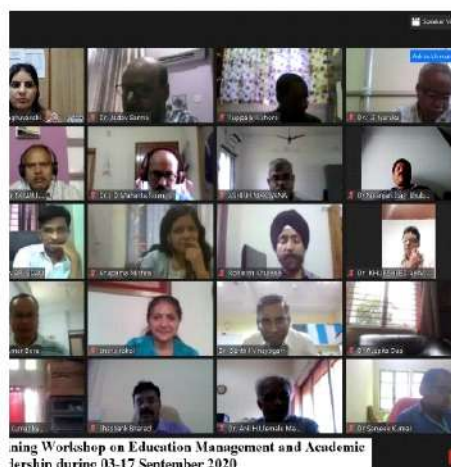
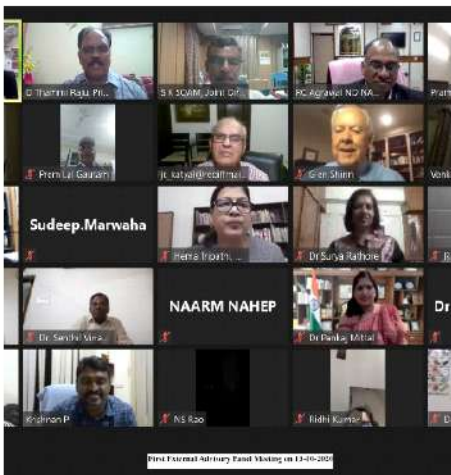
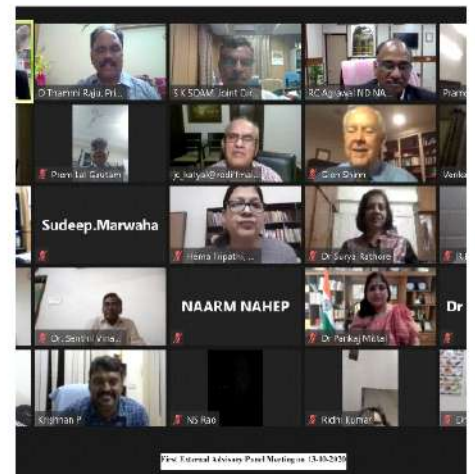
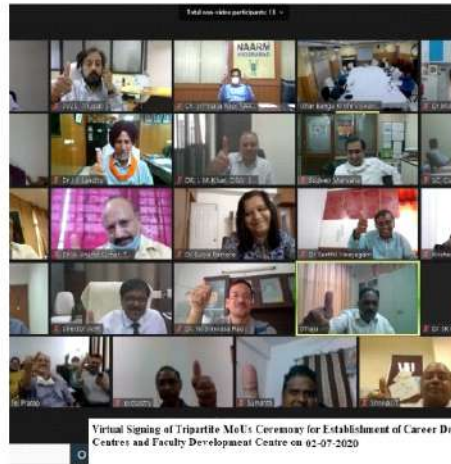
6. Brochure for Online Training workshop on Education Management and Academic Leadership

**Training Workshop
on
Education Management and
Academic Leadership**

NHEP
03-17 September, 2020

भा.क.अनु.प. - राष्ट्रीय कृषि अनुसंधान प्रबंध अकादमी
ICAR - National Academy of Agricultural Research Management
(ISO 9001:2015 Certified)

7. Glimpses of NAHEP Activities during 2020-21



8. CDCs & FDC Activities: Flyers



Webinar
ON
Communication and Negotiation Skills for Entrepreneurship Development



Dr. S.K. Patil
Chief Patron & Vice-Chancellor
Indira Gandhi Krishi Vishwavidyalaya
Raipur (CG)



Dr. G.K. Shrivastava
DSW & Chairperson, CDC
Indira Gandhi Krishi Vishwavidyalaya
Raipur (CG)

Lead Speakers



Dr. Bharat S. Sontalki
Head, Extension System Management Division,
ICAR-WARDA, Hyderabad



Shri Sourabh Janghal
National award-winning entrepreneur

Time	Title of Lecture	Name of Speaker
11:45 AM to 11:55 AM	Webinar address	Dr. G.K. Shrivastava
11:55 AM to 12:15 PM	Innovations for Entrepreneurship Development	Dr. S.K. Patil
12:15 Noon to 01:30 PM	Communication and negotiation Skills	Dr. Bharat S. Sontalki
01:00 PM to 01:30 PM	Midstream cultivation: An entrepreneurial approach	Shri Sourabh Janghal
1:30 PM to 01:50 PM	Vote of Thanks	Dr. S.S. Tuteja

Organized By : Career Development Centre, Indira Gandhi Krishi Vishwavidyalaya, Raipur (CG)
Sponsored By : NAHEP (ICAR-NAARM), Hyderabad
Facilitators : Dr. S.S. Tuteja, Dr. R.R. Saxena, Dr. N. Lakshmi and Dr. M. A. Khan



G. B. Pant University of Agriculture & Technology, Pantnagar
Faculty Development Centre (FDC)
NAHEP Component 2

Online Training on
Pedagogy of Online Teaching:
Philosophy and Methods

October 23-24, 2020
3:00 PM to 6:00 PM
Microsoft Teams

Inaugural Guest of Honour



Dr. Tej Pant
Vice-Chancellor,
GBPUAT, Pantnagar



Dr. J.K. Saha
Vice-Chancellor, ICAR, IARI, New Delhi

Training Experts



Dr. Rajeshwari
Deputy Vice-Chancellor, GBPUAT,
Pantnagar, Uttar Pradesh (U.P.)



Dr. P.K. Prasad
Professor and Training Librarian,
ICAR, IARI, New Delhi



Dr. Rekha Prasad
Associate Professor,
Haryana Agricultural University,
Haryana, India



Dr. Poojitha Jada
Assistant Professor, UASD, UAS,
Anand, Gujarat

Register Here
<https://forms.gle/9R50M9G8Bvz8w>
The training is meant for faculty members only.
The registered participants will receive the training link on their email id.

Contact us: fdc.gbpuat@gmail.com
Dr. S. K. Gupta
Nodal Officer, FDC,
ICAR-NAHEP, Pantnagar
Dr. S. K. Kashyap
Principal Investigator,
ICAR-NAHEP, Pantnagar



श्री वेङ्कटेश्वर पशुचिकित्सा विश्वविद्यालय
Sri Venkateswara Veterinary University
Dr. Y.S.R. Bhawan, Tugapali, Andhra Pradesh - 517 502

केरियर विकास केंद्र
Career Development Center

Orientation to Overseas Education for Veterinary Students

Workshop
Date: 24.03.2021
Time: 10.00 AM to 5.00 PM
Venue: College of Veterinary Science, Probandra
Career Development Centre, SVU, Tugapali

Sponsored by
राष्ट्रीय कृषि वन्य जीव विश्व प्रविष्टि केंद्र (ए.कृ.व.प.के.) - प्रक. 2
के. आर. आर. नार्मल
केंद्र, भारतीय
जैव-प्रौद्योगिकी प्रणाली प्रकल्प (NAHEP) - प्रकल्प 2



श्री वेङ्कटेश्वर पशुचिकित्सा विश्वविद्यालय
Sri Venkateswara Veterinary University
Dr. Y.S.R. Bhawan, Tugapali, Andhra Pradesh - 517 502

केरियर विकास केंद्र
Career Development Center

Ethics and Communication Skills in Fisheries Entrepreneurship

Workshop
Date: 03.03.2021
Time: 10.00 AM to 6.00 PM
Venue: Career Development Centre, SVU, Tugapali

Sponsored by
राष्ट्रीय कृषि वन्य जीव विश्व प्रविष्टि केंद्र (ए.कृ.व.प.के.) - प्रक. 2
के. आर. आर. नार्मल
केंद्र, भारतीय
जैव-प्रौद्योगिकी प्रणाली प्रकल्प (NAHEP) - प्रकल्प 2



श्री वेङ्कटेश्वर पशुचिकित्सा विश्वविद्यालय
Sri Venkateswara Veterinary University
Dr. Y.S.R. Bhawan, Tugapali, Andhra Pradesh - 517 502

केरियर विकास केंद्र
Career Development Center

Workshop
Date: 27.03.2021
Time: 10.00 AM to 5.00 PM
Venue: Career Development Centre, SVU, Tugapali

Sponsored by
राष्ट्रीय कृषि वन्य जीव विश्व प्रविष्टि केंद्र (ए.कृ.व.प.के.) - प्रक. 2
के. आर. आर. नार्मल
केंद्र, भारतीय
जैव-प्रौद्योगिकी प्रणाली प्रकल्प (NAHEP) - प्रकल्प 2



Dr. V. Srinivas Reddy
Vice-Chancellor,
SVU, Tugapali, AP



Dr. S. K. Dhanraj
Head, Veterinary Training
and Extension
ICAR-NAHEP,
Pantnagar (U.P.)



Dr. C. Thirunavukarasu
Head, Extension and
Community
Extension
ICAR-NAHEP,
Pantnagar



Dr. Saurabh K. Pantay
Founder & CEO,
Yuvaan Skill Advisory



Prof. Dr. Remya Rajan
Chief of Studies, Yuvaan
CEO and Head of
Career Development Centre,
SVU, Tugapali

CAREER ORIENTATION TRAINING UNDER NAHEP
Speaker - Mr. Saurabh K Pantay, CEO - Yuvaan Skill Advisory

Training Date & Time - June 10/11, 2021 - 09:00 AM to 04:00 PM @ CISCO WEBEX MEETING
Meeting Link - <https://www.zoom.us/j/92361294393>



श्री वेङ्कटेश्वर पशुचिकित्सा विश्वविद्यालय
Sri Venkateswara Veterinary University
Dr. Y.S.R. Bhawan, Tugapali, Andhra Pradesh - 517 502

केरियर विकास केंद्र
Career Development Center

Workshop
Date: 24.03.2021
Time: 10.00 AM to 5.00 PM
Venue: Career Development Centre, SVU, Tugapali

Sponsored by
राष्ट्रीय कृषि वन्य जीव विश्व प्रविष्टि केंद्र (ए.कृ.व.प.के.) - प्रक. 2
के. आर. आर. नार्मल
केंद्र, भारतीय
जैव-प्रौद्योगिकी प्रणाली प्रकल्प (NAHEP) - प्रकल्प 2



IDP-NAHEP
Pantnagar Updates
Dr. B. Pandey, Faculty of Fisheries & Technology,
Pantnagar 261004, Uttarakhand

Workshop
Date: 04.04.2021
Time: 10.00 AM to 5.00 PM
Venue: Career Development Centre, SVU, Tugapali

Sponsored by
राष्ट्रीय कृषि वन्य जीव विश्व प्रविष्टि केंद्र (ए.कृ.व.प.के.) - प्रक. 2
के. आर. आर. नार्मल
केंद्र, भारतीय
जैव-प्रौद्योगिकी प्रणाली प्रकल्प (NAHEP) - प्रकल्प 2

