

## A. Workshops & Webinars:

Workshops			
S.No.	Title	Participants	Date
1.	Intellectual Property Rights	45	20 <sup>th</sup> September, 2021
2.	Smart Farming	134	23 <sup>rd</sup> March, 2022
3.	Workshop on Innovative Agriculture	5	25 <sup>th</sup> April, 2022
4.	Unlocking Entrepreneurship through National Education Policy 2020	34	21 <sup>st</sup> -22 <sup>nd</sup> September, 2022
5.	Nanotechnology in Agriculture: Innovations & Challenges	55	11 <sup>th</sup> -12 <sup>th</sup> Oct, 2022
6.	Natural Resources Mapping through Remote Sensing & GIS	50	20 <sup>th</sup> October, 2022
7.	Heartfulness		7 <sup>th</sup> , -12 <sup>th</sup> Dec 2022.
8.	ArcGIS Software from ESRI	50	08 <sup>th</sup> December 2022
9.	Geographical Indicators	30	4 <sup>th</sup> to 5 <sup>th</sup> January, 2023
10.	Start-up Ideas	70	16 <sup>th</sup> February, 2023
11.	Development of Soft-skills for Entrepreneurship among Agri Graduates	100	21 <sup>st</sup> February ,2023
12.	Promotion of Millets in Jammu region	29	09 <sup>th</sup> March, 2023
13.	Applied Deep Learning (IWADL-2023)	22	12-16 <sup>th</sup> June, 2023
14.	Entrepreneurship opportunities in poultry farming" for veterinary graduates.	68	20 <sup>th</sup> June, 2023
15.	Vector Borne Diseases: Management in perspective of One Health and changing climate	80	18 <sup>TH</sup> Sept, 2023
16.	Blended Learning Platform (BLP)	250	21 <sup>st</sup> Sept, 2023
17.	Brainstorming Workshop on: Investing in Agro-Technologies for Self-Reliance	50	05 <sup>th</sup> -06 <sup>th</sup> October, 2023

Webinar			
S.No.	Title	Partici pants	Date

1	Empowering Vet: Interaction for Career planning"	150	02 <sup>nd</sup> October, 2021
	Promoting Innovations in Individuals, Start – ups and MSME's	100	06 <sup>th</sup> January, 2022
2	Nanotechnology Applications in Agricultural Pest Management	100	13 <sup>th</sup> January.2022
3	Engineering the biosynthesis of psychedelics: A novel class of therapeutics	80	31 <sup>st</sup> January.2022
4	Green & Clean Campus Award 2021-22	30	10 <sup>th</sup> May.2022
5	Understanding Indian Economy through agriculture	50	26 <sup>th</sup> May.2022.
6	Fulbright-Nehru Postdoctoral Research and Fulbright-Kalam Climate Fellowships	45	30 <sup>th</sup> May.2022
7	Biotechnology and Nanoscience as Tools to Develop New Materials for the Future	30	16 <sup>th</sup> June.2022
8	Data for Sustainable Development Celebration	60	1 <sup>st</sup> July 2022
9	Strategic Communication for Effective Results: The Impact Paradigm	100	26 <sup>th</sup> August 2022
10	Raising Agripreneurs of The Future Bharat	95	9 <sup>th</sup> November 2022
11	Environmental and Social Safeguard	26	08 <sup>th</sup> Dec. 2022
12	Save Soil: The World's Largest People's Movement for the students	170	27 <sup>th</sup> August 2022
13	Higher Education & Social Equity with a special focus on SC & ST	25	25 <sup>th</sup> April, 2023
14	Horticulture in India & Indonesia	120	21 <sup>st</sup> Dec. 2023

### **B. Certificate, Vocational & Entrepreneurship Courses:**

Under NAHEP-IDP, project three certificate, eight vocational & seven entrepreneurship courses were conducted for students and faculty Members of AU. These courses are of paramount importance for career advancement. These courses prepared students for specific technical careers, equipped them with practical skills, hands-on experience, problem-solving, teamwork, and communication. Thus, make them career-ready, highly employable.





### Certificate Courses

S.No.	Title	No. of Participants	Date
1	One-month online training on “Digital Teaching Techniques’ by NAARM, Hyderabad for faculty members.	20	1 <sup>st</sup> - 31 <sup>st</sup> December 2021
2	One month certificate course on “Hydroponics & vertical farming”	30	28 <sup>th</sup> Feb. -27 <sup>th</sup> March 2023
3	One month certificate course on Vertical Farming & Hydroponics is an Advanced Entrepreneurship in Smart Agriculture	30	10 <sup>th</sup> November- 11 <sup>th</sup> December, 2023

### Vocational Courses

S. No	Title	No. of Participants	Date
1.	Application of Computer and IT tools in improving learning & Research Efficacy of students	24	01 <sup>st</sup> -7 <sup>th</sup> February 2022
2.	Big Data Analysis and Research Methods using Statistical Software	25	26 <sup>th</sup> July – 1 <sup>st</sup> August, 2022
3.	Application of nanotechnology in agriculture: Opportunities and Challenges	100	1 <sup>st</sup> -2 <sup>nd</sup> August, 2023
4.	Determination of antioxidant status and cellular damage indicators and their significance in diseases	25	18th to 19th October, 2023 w
5.	Basic Molecular tools in Animal Biotechnology	39	15 <sup>th</sup> -24 <sup>th</sup> November, 2023

6.	High throughput analytical techniques for phyto-nutrient profiling	45	22th November, December, 2023	-1 <sup>ST</sup>
7.	Empowering Agriculture students with Digital Tools and Resources	53	06 <sup>th</sup> December	-12 <sup>th</sup>
8.	Modern Analytical Techniques for Isolation and Identification of Industrial Microbes	25	04 <sup>th</sup> -10 <sup>th</sup> December, 2023	

<b>Entrepreneurship Courses</b>				
<b>S. No</b>	<b>Title</b>	<b>No. of Participants</b>	<b>Date</b>	
1	Start-up opportunity in Animal Husbandry	63	26 <sup>th</sup> -27 <sup>th</sup> .March.2022	
2	Start-up Opportunities for Profitable Livestock Framing	28	17 <sup>th</sup> -18 <sup>th</sup> June, 2022	
3	Job Seeker to Job Creator: Entrepreneurship and Soft Skills	55	12 <sup>th</sup> to 14 <sup>th</sup> Sep, 2022	
4	Entrepreneurship Skill Development Prog.	25	1 <sup>st</sup> -8 <sup>th</sup> March, 2023	
5	Aquapreneurship Development in Fish Nutrition and Feed Technology for Effective Self-Employment of Youth	40	15 <sup>th</sup> -16 <sup>th</sup> May, 2023	
6	Entrepreneurial development in Biotechnology	40	15 <sup>th</sup> to 22 <sup>nd</sup> May, 2023	
7	Entrepreneurship development through Hi-Tech Mushroom Cultivation & Spawn Production	25	16th to 22nd November, 2023	

### **C. Alumni & Institute Industry Interaction Meet:**

Organized two Alumni and two Industry interaction meets. Also developed an Industry Institute Interaction Cell in the University for the first time under which various activities for the students were conducted. Several industrial visits were conducted under NAHEP-IDP. The objective of the visits was to take students beyond the boundaries of theory-based teaching to the on-site industry-based practical demonstration of different operations viz: production, processing, preservation, de-shelling, branding, quality check and more. They were encouraged to opt for jobs in industries as well as become entrepreneurs by setting up their own enterprises. The students felt

inspired and motivated after the visits, appreciated the interaction and exposure at both establishments, and expressed their eagerness to participate in similar activities. The students were taken for a visit to VKC Nuts (P) Ltd, Bari Brahmana, United Phosphorus Limited (UPL) and Krishi Rasayan Exports Pvt. Ltd., Satyam Cattle Feed production unit at Bari Brahmana, Samba, Jammu, Pristyn Farms, (Hydroponic unit) at Mishriwala, Jammu & Suvidha Veterinary Clinic, Sanjay Nagar and Krishna Dairy Farm, Sohanjana.



#### **D. Expert Lectures:**

Conducted frequent lectures on topics related to academic, career & skill orientation for students and faculty. Experts from different National & International institutes and organizations delivered their expert lectures on various aspects of agriculture and allied sciences.



<b>s.no</b>	<b>Title</b>	<b>No.</b>	<b>Date</b>
1.	Nutrient Management in Protected Structure and Functions & Deficiency Symptoms of Macro and Micronutrients	40	21 <sup>st</sup> November.2021
2.	Engineering the biosynthesis of psychedelics: A novel class of therapeutics. (Foreign)	80	31 <sup>st</sup> January.2022
3.	Interaction meet on “Biogas Purification and Bottling Technology” by Prof. Virendra K. Vijay, IREDA Chair Professor, CRDT, IIT Delhi	60	28 <sup>th</sup> March 2022
4.	An expert lecture on “Earth Day” with theme “Invest in our planet”	111	22 <sup>nd</sup> April.2022
5.	Understanding Indian Economy through agriculture”	50	26 <sup>th</sup> May.2022.
6.	Expert Lecture on Biotechnology and Nanoscience as Tools to Develop New Materials for the Future	30	16 <sup>th</sup> June.2022
7.	Expert lecture on Prospects of Agriculture and Allied Sector Graduates in Industry	49	24 <sup>th</sup> June.2022
8.	Expert lecture on the eve of National Statistic Day 2022 on theme Data for Sustainable Development Celebration.	60	1 <sup>st</sup> July 2022
9.	Expert lecture on Advanced Anti-Microbial Nanomaterials for Crop Protection. (Foreign )	60	25 <sup>th</sup> July 2022
10.	Professional lecture on “Geospatial Technology in Agriculture: Potential Applications & Future Prospects”.	75	25 <sup>th</sup> August 2022.
11.	Expert lecture on Save Soil: The World’s Largest People’s Movement.	170	27 <sup>th</sup> August 2022.
12.	Expert lecture on “Responsible Use of Antimicrobials: Where are we and where are we going to?”	70	5 <sup>th</sup> August 2022
13.	Have You Ever Thought of Being An Entrepreneur	600	2 <sup>nd</sup> Oct.2021
14.	Introduction to Agri-premiership and Startup Ecosystem	80	27 <sup>th</sup> January.2022
15.	Cloud Computing for Agri-Business (Foreign)	75	30 <sup>th</sup> January 2022
16.	Maize as Nutri cereal: Avenues for Entrepreneurship	5	01 <sup>st</sup> November 2022

17.	Harvesting Skill Assessment Competition	80	6 <sup>th</sup> November, 2022.
18.	Precision Nutrient Management and Water Quality	60	08 <sup>th</sup> December2022.
19.	Women Empowerment	41	12 <sup>th</sup> January 2023
20.	Paper-based Microfluidics Devices for Affordable Diagnostics and its Potential in Smart Agriculture	40	23 <sup>rd</sup> February 2023
21.	Commercial Farming: A introduction and some do's and dont's	30	24 <sup>th</sup> February 2023
22.	Role of MOOC in Education for undergraduate students	70	10 <sup>th</sup> March 2023
23.	Communication in Science-Technical Writing & Data Presentation Skills.	55	15 <sup>th</sup> March 2022
24.	Strategic Communication for Effective Results: The Impact Paradigm	100	26 <sup>th</sup> August 2022
25.	Skilling Issues and Entrepreneurship Development: Biotechnology Perspective	30	25 <sup>th</sup> January 2023
26.	Entrepreneurship Development in Biopharma	55	15 <sup>th</sup> May, 2023
27.	Life with small molecules	49	31 <sup>st</sup> May, 2023
28.	CABI-Digital tools		
29.	Climate smart technologies for reducing water footprint	38	13 <sup>th</sup> June 2023
30.	Communication Skills for Success	41	20 <sup>th</sup> June 2023
31.	Horticulture Research at Fresno State and Opportunity for Collaboration	54	27 <sup>th</sup> June 2023
32.	Environment Management in Farm Production System	33 (19F)	18 <sup>th</sup> July, 2023
33.	Self-Empowerment as Self Development	30 (20F)	16 <sup>th</sup> August, 2023
34.	Extra-mural research funding opportunities in Biotechnology from DBT	35	25 <sup>th</sup> August.2023
35.	Career Opportunities in Agriculture and Allied Sciences	51	30 <sup>th</sup> August, 2023
36.	Importance of Farm Mechanization in Hills	78	25 <sup>th</sup> Sept. 2023

37.	Climate Smart Technologies for Improving Soil Health	30 (F16)	04th October, 2023
38.	Farming Practices	65	
39.	Horticulture Research at Fresno State and Opportunity for Collaboration	54	27 <sup>th</sup> June 2023
40.	Environment Management in Farm Production System	33 (19F)	18 <sup>th</sup> July, 2023
41.	Self-Empowerment as Self Development	30 (20F)	16 <sup>th</sup> August, 2023
42.	Horticulture Research at Fresno State and Opportunity for Collaboration	54	27 <sup>th</sup> June 2023
43.	Environment Management in Farm Production System	33 (19F)	18 <sup>th</sup> July, 2023
44.	Self-Empowerment as Self Development	30 (20F)	16 <sup>th</sup> August, 2023
45.	Extra-mural research funding opportunities in Biotechnology from DBT	35	25 <sup>th</sup> August.2023
46.	Importance of Farm Mechanization in Hills	78	25 <sup>th</sup> Sept. 2023
47.	Climate Smart Technologies for Improving Soil Health	30 (F16)	04 <sup>th</sup> October, 2023
48.	Use of Isotopes in Physiological Processes: Nutrient Uptake	46	19 <sup>th</sup> October, 2023
49.	Natural Farming Practices	65	09 <sup>th</sup> October, 2023
50.	Future belongs to Data Science-Career scopes in Statistics & Data Analytics. Exploring Linear Restrictions in Regression Modelling: A statistical tool for prediction	41(	27 <sup>th</sup> October, 2023
51.	NAHEP IDP SKUAST Jammu, organized an Fquiz on 06th December 2023 wherein Shri Vivekanand Rai, IRS, Director Tourism, Jammu was the key speaker. 60 students attended the programme out of which 35 were female students.	60	06 <sup>th</sup> December 2023
52.	Soil and Water: A source of life	100 (46F)	05 <sup>th</sup> December, 2023



53. Smart Nitrogen fertilizer management and food production water pollution and climate change	100 (46F)	05 <sup>th</sup> December, 2023
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#### **E. Mo U's:**

SKUAST-Jammu signed 41 MoU's with HEI's and industries. MoU's were signed with reputed foreign Institutes such as Centre for Soil and Applied Biology Segura (CEBAS), CSIC, Spain; University of Santiago de Compostela, Spain; Western Sydney University, Australia; University of Western Australia, Australia; Kansas State University, USA; University of Central Florida, USA etc. The long-term benefits of these MoU's are

- Collaboration in teaching, research and development, and consultancy studies in the field of mutual interest. \
- Student exchange programmes
- Exposure to global benchmarks and best practices in academia
- Working out provision for establishment of dual degree programs
- Provide opportunities for staff and students of both institutes for cultural immersion and international exposure



S. No.	Name of the Institute	Date
1.	SKUAST- Kashmir	01.09.2021
2.	ICAR-IIHR, Bengaluru	15.09.2021
3.	HESCO, Dehradun	15.09.2021
4.	CPU, Hamirpur (H.P.)	15.09.2021
5.	ICAR-IARI RS, Shimla	10.10.2021
6.	S. Bhopinder Singh S/o Harnam Singh R/o Hanjana Thakra, Nowshera, Rajouri	07.10.2021
7.	IIP, Mumbai	10.10.2021
8.	BIOVED, Prayagraj (UP)	10.10.2021
9.	IHBT, Palampur	16.10.2021
10.	National Innovation Foundation (NIF-India), Ahmedabad	20.10.2021
11.	CSIR-IIIM, Jammu	05.11.2021
12.	AICRP-PHET, ICAR-CIPHET, Ludhiana	06.12.2021
13.	Alpha Environmental Systems (Fruit Fly Traps)	28.02.2022
14.	Alpha Environmental Systems (Tricho Cards)	28.02.2022
15.	ICICI Foundation	29.03.2022
16.	J&K Khadi & Village Industries Board (KVIB)	28.05.2022

17.	Sanskriti University, Mathura	28.05.2022
18.	ICAR-NBAIR, Bengaluru	16.06.2022
19.	Ho Chi Minh City University of Technology (HUTECH), Ho Chi Minh, Vietnam	25.06.2022
20.	Kansas State University, USA	18.08.2022
21.	Himalayan Forest Research Institute Panthaghati, Shimla	26.08.2022
22.	IPB University, Bogor, West Java, Indonesia	14.09.2022
23.	ICAR- Central Citrus Research Institute, Nagpur	19.10.2022
24.	University of Central Florida, Board of Trustees, Florida, USA	21.10.2022
25.	Indian Institute of Sustainability, Gujarat University, Ahmadabad	08.11.2022
26.	CSTRI, Central Silk Board, Pampore	19.11.2022
27.	Indian Chamber of Food and Agriculture, New Delhi	21.11.2022
28.	Manukrishi Private Limited, Jammu	21.11.2022
29.	DIRCOLL, Director Colleges, Jammu	29.11.2022
30.	Dr. Y.S. Parmar University of Horticulture & Forestry, Solan	02.12.2022
31.	ICAR-CITH, Srinagar	30.12.2022
32.	ICAR-VPKAS, ALMORA (Seed multiplication)	05.01.2023
33.	Baba Ghulam Shah Badshah University, Rajouri	13.02.2023
34.	J&K Forest Research Institute, Jammu	01.03.2023
35.	National Dairy Development Board, Gujarat	05.04.2023
36.	TNAU, Coimbatore	15.05.2023
37.	CEBAS-CSIC, Spain	22.06.2023
38.	University Western University, Sydney	11.08-2023
39.	NDRI, Karnal	30.08.2023
40.	University of Western Australia, Australia	24.11.2023
41.	J&K Bank	20.12.2023

## F. National Internship for Students

Eighty-six final year undergraduate students of Faculty of Agriculture, School of Biotechnology, and Faculty of Veterinary Sciences & Animal Husbandry completed national internships from different institutes and industries of national importance like IHBT Palampur, Himachal; Revenbhel, Jammu; ICAR- NBAIR, Bangalore; ICAR- IASRI, Rapture Biotech, Mohali, Punjab; LUVAS, Hisar; Wildlife Institute of India, Dehradun, Uttarakhand; ICAR-NDRI, Hisar; ICAR- NIPB, IARI, New Delhi; MANAGE Hyderabad; CSIR-IIIM, Jammu etc. Internship provided students an opportunity to connect classroom knowledge to real-world experience. It helps them to build confidence, leadership & professional network. Out of total eighty-six students sixty were female students.



S.No.	Internship	Total number of students	Duration
1	Machine Learning and AI in Agriculture at Noida	11	4 weeks
2	IHBT Palampur, Himachal	1	4 months
3	Revenbhel, Jammu	3	1 months
4	ICAR-National Bureau of Agricultural Insect Resource (NBAIR), Bangalore, Karnataka.	11	4 months
5	ICAR-Indian Agricultural Statistic Research Institute (IASRI), Pusa, Delhi.	4	4 months
6	Rapture Biotech, Mohali, Punjab.	2	4 months
7	LUVAS, Hisar	3	4 months
8	Wildlife Institute of India, Dehradun, Uttarakhand	5	3 months
9	ICAR-NDRI, Hisar	2	3 months
10	RGCB, Kerala	1	2 months
11	ICAR- National Institute for Plant Biotechnology (NIPB), New Delhi	1	2 months

12	ICAR-Indian Agricultural Statistic Research Institute (IASRI), Pusa, Delhi.	8	2 months
13	Rapture Biotech international (P) Ltd. Nodia	1	6 weeks
14	CSIR-IIIM, Jammu	3	6 weeks
15	ICAR-IARI-New Delhi	22	2 months
16	ICAR-CITH (Central Institute of Temperate Horticulture), Srinagar	2	2 months
17	MANAGE Hyderabad	2	2 months
18	ICAR-NIPB	1	2 months
19	Dr. Gc College of Veterinary Negi College of Veterinary and Animal Science, Palampur, Himachal	3	1 month
Total		86	

#### **G. International Training for Students**

**Under NAHEP-IDP, SKUAST- Jammu project total twenty six final year undergraduate students of Faculty of Agriculture, School of Biotechnology and Faculty of Veterinary Sciences & Animal Husbandry were selected and completed international trainings at Kansas State University, USA, University of Santiago de Compostela, Spain, Western Sydney University, New South Wales, Australia Jeju National University, Jeju, Republic of Korea on different aspects which have enhanced their skills in the field of their respective interest, connected them to rich educational opportunities and widened their global perspectives and cultural sensitivity. Out of total twenty-six students twenty-two were female students.**



S.No.	Internship	Total number of students	Male	Female	Duration
1	Kansas State University, Manhattan, Kansas, USA	9	2	7	2 months
2	University of Santiago de Compostela, Spain	3	0	3	2 months
3	Western Sydney University, New South Wales, Australia	9	1	8	2 months
4	Jeju National University, Jeju, Republic of Korea	5	1	4	1 months
<b>Total</b>		<b>26</b>	<b>4</b>	<b>22</b>	

#### H. International Training/Short visits for Faculty:

Thirty-six faculty members completed International Training/exposure visits as per NAHEP-IDP, guidelines. Faculty visited various reputed International Institutes like University of Melbourne, Australia; University of Western Australia; Western Sydney University, Australia; The University of Tennessee Knoxville, USA; University of Calabria, Italy; Auburn University, USA; Texas A&M University, USA; University of Sao Paulo, Sao Paulo, Brazil etc. The international training programme helped improve the skills of the faculty members. During the international training many faculty members were also delivered lectures at host

institutes. Faculty members gave a detailed lecture on their visit back in India which were attended by students and faculty members of the AU.

S.No.	Faculty Name	Age group	Faculty	Institute Name	Gender	Duration
1.	Dr. Romesh Kumar Salgotra	above 50	School of Biotechnology, FoA	The University of Tennessee Knoxville, USA	Male	15 days
2.	Dr. Sanjay Guleria	above 50	Division of Biochemistry, FBSc., FoA	University of Melbourne, Australia	Male	15 days
3.	Dr. Moni Gupta	above 50	Division of Biochemistry, FBSc., FoA	University of Technology, Malaysia	Male	15 days
4.	Dr. Manish Kumar Sharma	above 50	Division of Statistics & CS, FBSc., FoA	University of Calabria, Italy	Male	15 days
5.	Dr. Anil Kumar Singh	above 50	School of Biotechnology, FoA	Technical university of Denmark, Denmark	Male	15 days
6.	Dr. Sunil Kumar Rai	above 50	School of Biotechnology, FoA	Technical university of Denmark, Denmark	Male	15 days
7.	Dr. Harsh Kumar Sharma	above 50	FVSc. &AH	Santiago de Compostela University, Lugo. Spain.	Male	15 days
8.	Dr. Pradeep Kumar Rai	above 50	Soil Science and AgrL. Chemistry	Asian Institute of Technology, Thailand	Male	15 days
9.	Dr. Jai Kumar	above 50	Agronomy, FoA	Bataan Peninsula State University,	Male	15 days

				<b>Bataan, Philippines.</b>		
<b>10.</b>	<b>Dr. Sachin Gupta</b>	<b>above 50</b>	<b>Plant Pathology, FoA</b>	<b>Lincoln University, New Zealand</b>	<b>Male</b>	<b>15 days</b>
<b>11.</b>	<b>Dr. Vikas Sharma</b>	<b>40-50</b>	<b>Soil Science &amp; Agricultural Chemistry, FoA</b>	<b>Dept. of Crop, Soil &amp; Environmental Sciences,  Auburn University, USA</b>	<b>Male</b>	<b>2 months</b>
<b>12.</b>	<b>Dr. Gyanendra Kumar Rai</b>	<b>40-50</b>	<b>School of Biotechnology, FoA</b>	<b>Department of Plant Nutrition  CEBAS-CSIC, Campus de Espinardo, Spain</b>	<b>Male</b>	<b>3 months</b>
<b>13.</b>	<b>Dr. Susheel Sharma</b>	<b>40-50</b>	<b>School of Biotechnology, FoA</b>	<b>Institute of Sustainable Agriculture,  CSIC, Avda, Cordoba, Spain</b>	<b>Male</b>	<b>1.5 months</b>
<b>14.</b>	<b>Dr. Vivak M. Arya</b>	<b>40-50</b>	<b>Soil Science &amp; Agricultural Chemistry, FoA</b>	<b>Department of Soil &amp; Crop Sciences, Texas A&amp;M University, USA</b>	<b>Male</b>	<b>1 month</b>
<b>15.</b>	<b>Dr. Neelesh Sharma</b>	<b>40-50</b>	<b>Veterinary Medicine, FVSc. &amp;AH</b>	<b>School of Veterinary Medicine and Animal Science, University of Sao Paulo, Sao Paulo, Brazil</b>	<b>Male</b>	<b>3 months</b>
<b>16.</b>	<b>Dr. Anish Yadav</b>	<b>40-50</b>	<b>Veterinary Parasitology, FVSc. &amp;AH</b>	<b>University of Missouri,</b>	<b>Male</b>	<b>2 months</b>



				Department of Veterinary Pathobiology Columbia, MO, USA		
17.	Dr. Akash Sharma	40-50	Fruit Science, FoA	Department of Primary Industries, Dareton Research Institute, Australia	Male	2 months
18.	Dr. Arvind Kumar	40-50	FVSc. & AH,	University of Melbourne, Australia.	Male	2 months
19.	Dr. Ravinder Singh	40-50	School of Biotechnology, FoA	Griffith University, Gold Coast campus, Australia	Male	2 months
20.	Dr. Shafiqur Rahman Abdul Ghafoor	40-50	Division of Veterinary Pathology, FVSc. & AH,	University College Dublin, Belfield, Dublin 4. Ireland	Male	2 months
21.	Dr. Vikas Abrol	40-50	Soil Science & Agricultural Chemistry, FoA	University of A Coruna As Carballeiras, s/n, Campus de Elviña .15071 A Coruña, España, Spain	Male	1 month
22.	Dr. Parshant Bakshi	40-50	Fruit Science, FoA	IPB University, Indonesia	Male	50 days
23.	Dr. Sarabdeep Kour	40-50	Soil Science & Agricultural Chemistry, FoA	Hawkesbury Institute for Environment, Western Sydney University, Australia	Female	1 month
24.	Dr. Pawan Kumar Verma	40-50	Veterinary Pharmacology	University of Liverpool, UK	Male	2 months

			<b>&amp; Toxicology, FVSc. &amp; AH</b>			
<b>25.</b>	<b>Dr. Shilpa Sood</b>	<b>40-50</b>	<b>Veterinary Pathology, FVSc. &amp; AH</b>	<b>Santiago de Compostela University, Spain</b>	<b>Female</b>	<b>2 months</b>
<b>26.</b>	<b>Zuhaib Fayaz Bhat</b>	<b>40-50</b>	<b>FVSc&amp; AH</b>	<b>University of Reading, UK</b>	<b>Male</b>	<b>1 month</b>
<b>27.</b>	<b>Dr. Akhil Gupta</b>	<b>40-50</b>	<b>Fisheries/ Aquaculture, FVSc&amp; AH</b>	<b>Institute of Aquaculture, Faculty of Natural Sciences, University of Stirling, UK</b>	<b>Male</b>	<b>2 months</b>
<b>28.</b>	<b>Dr. Meenakshi Gupta</b>	<b>40-50</b>	<b>Agronomy, FoA</b>	<b>Jordan College of Agricultural Sciences &amp; Technology, California State University, California USA</b>	<b>Female</b>	<b>2 months</b>
<b>29.</b>	<b>Dr Sanjeev Kumar</b>	<b>40-50</b>	<b>Chief Scientist (PBG)</b>	<b>Murdoch University, Western Australia</b>	<b>Male</b>	<b>2 months</b>
<b>30.</b>	<b>Dr. Sushmita Mukherjee Dadhich</b>	<b>40-50</b>	<b>Soil &amp; Water Engineering, FoA</b>	<b>Asian Institute of Technology, Thailand</b>	<b>Male</b>	<b>1 month</b>
<b>31.</b>	<b>Dr. Devinder Sharma</b>	<b>40-50</b>	<b>FoA</b>	<b>King Mongkut University of Technology, Bangkok, Thailand</b>	<b>Male</b>	<b>1 month</b>
<b>32.</b>	<b>Dr. Ankur Rastogi</b>	<b>40-50</b>	<b>FVSc&amp; AH</b>	<b>University of Melbourne, Australia.</b>	<b>Male</b>	<b>1 month</b>
<b>33.</b>	<b>Dr. Pratiksha Raghuwanshi</b>	<b>40-50</b>	<b>FVSc&amp; AH</b>	<b>University of Melbourne, Australia</b>	<b>Female</b>	<b>1 months</b>

34.	<b>Dr. Vikas Sharma</b>	<b>40-50</b>	<b>Biochemistry, FoA</b>	<b>Jeju National University, Republic of Korea</b>	<b>Male</b>	<b>1 month</b>
35.	<b>Dr. Dibyendu Chakraborty</b>	<b>Below 40</b>	<b>Animal Genetics &amp; Breeding, FVSc. &amp; AH</b>	<b>University of Copenhagen, Denmark</b>	<b>Male</b>	<b>1 month</b>
36.	<b>Dr. Sabahat Gazal</b>	<b>Below 40</b>	<b>Veterinary Microbiology, FVSc. &amp; AH,</b>	<b>Aarhus University, Denmark</b>	<b>Female</b>	<b>2 months</b>

## I. International Conference:

Six faculty members of Faculty of Agriculture of AU attended 4th international conference on Natural Resource Management and Sustainability was organized at venue Udayana University, Bali, Indonesia w.e.f November 27-29, 2023. Udayana University, Bali, Indonesia. A faculty member of Faculty of Veterinary Sciences and Animal Husbandry attended the XVII International Conference on Animal Breeding and Sustainable Livestock, organized by the International Scientific Committee, in Bangkok, Thailand, from November 27 to 28, 2023. Another faculty member attended International Conference on Animal and Veterinary Sciences also held in Bangkok, Thailand from 18<sup>th</sup> -19<sup>th</sup> Dec. 2023. The international conference is an ideal platform for scientists to present their own work as well as it helps them to grasp the advances being made in their field of specialization.



International Conference				
S. No.	Name	Age (Year)	Designation	Conferences/Symposiums: Name and Date
1.	Dr. Mandeep Singh Azad	40 years	Scientist	17 <sup>th</sup> International Conference on Animal Breeding and Sustainable Livestock to be held in Bangkok, Thailand. <b>Date:</b> November 27-28, 2023
2.	Dr. Dinesh Kumar Dwivedi	47 years	Associate Professor	Fourth International Conference entitled "National Resources Management and Sustainability" at Udyana University, Bali, Indonesia. <b>Date:</b> 26-30 Nov. 2023
3.	Dr. Sharad Kumar	48 years	Associate Professor	-do-
4.	Dr. Narinder Panotra	48 years	Assistant Professor	-do-
5.	Dr. Rajeev Bharat	46 years	Associate Professor	-do-
6.	Dr. Anil Bhat	48 years	Assistant Professor	-do-

7.	Dr. Sudhakar Dwivedi	54 years	Professor	-do-
8.	Dr. Suraj Amrutkar	39 years	Assistant Professor	ICAVS 2023: XVII, International Conference on Animal and Veterinary Sciences, Bangkok, Thailand <b>Date:</b> 18-19 December, 2023

### J. Visiting Professor:

Under Visiting Professor programme two international faculty visited AU as a Visiting Professor.

1. Dr. Rosario Pandero Fontain, Professor, University of Santiago de Compestela, Spain visited SKUAST -J. She delivered various lectures to B. VSc. students for two weeks. She also conducted practical sessions and gave student in-depth knowledge of various clinical aspects of animal sciences adopted in USC, Sapin. She also sensitized UG students about various research and intern opportunities in Spain and other foreign universities. Interactions with faculty members were also held.
2. Dr. Ajay Sharma, Assistant Professor, College of Forestry, Wildlife and environment, Auburn, Albama, USA, visited SKUAST-Jammu as International Visiting Professor. He delivered lectures to UG students for two weeks. Dr Ajay also made a presentation to the students of Faculty of Forestry giving a detailed description of forestry activities in the USA and opportunities for higher studies in the US. He also explained the process of securing international funding for research. Faculty members also interacted with Dr. Ajay.



*Dr. Rosario Pandero Fontain, Professor, University of Santiago de Compestela, Spain while conducting practical session at SKUAST-J*



*Dr. Ajay Sharma, Assistant Professor, College of Forestry, Wildlife and environment, Auburn, Albama, USA, while deliereving lecture at SKUAST-J*