



सरदार वल्लभभाई पटेल कृषि एवं प्रौद्योगिक विश्वविद्यालय, मेरठ, उत्तर प्रदेश
**Sardar Vallabhbhai Patel University of Agriculture and
Technology, Meerut, Uttar Pradesh**

6.5.2: Forty nine (49) Conference, Seminars, Workshop on Quality Conducted

Dates (from-to) (DD-MM- YYYY)	Title of the professional development program organized for teaching staff	Title of the administrative training program	No. of Participants
2018-19			
15-16 January, 2018	Capacity Building on Advance production Technology of major field crop of western U.P.		25
19-20 January, 2018	Capacity Building on Entrepreneurship for doubling farmers income		25
29-30 January, 2018	Capacity Building on Advance production Technology of major Horticulture crops of western U.P.		25
23-24 August, 2018	25 th Annual Zonal workshop of KVKs (Zone III) of U.P. at S.V.P.U.A.T. Meerut,		125
13-17 November, 2018	2 nd Global Meet on Science and Technology For Ensuring Quality Life (GMST-2018)		175
22-23 November 2018	Midterm Review Workshop		40
09-11 January 2019		Continuing Biostatistics Education & Training	14
02 February, 2019	Brainstorming workshop on Elevated Temperature and its Impact on fragrance of Basmati rice and strategies for mitigation		100
11-12 March, 2019	Capacity building on Sustainable agriculture production for food livelihood security		25
15-16 March, 2019	Capacity building on integrated farming system for livelihood of the farmers		25
20-21 April, 2019	National Conference on Identification Convergence, Implementation and Extension of Science-Tech-Research for Sustainable Development (ICIESSD-2019)		200
2019-20			

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27-31 May, 2019		Five days training of Veterinary officers Artificial Insemination Services for Productivity Enhancement of Livestock	19
17-21 June, 2019		Five days training of Veterinary officers Artificial Insemination Services for Productivity Enhancement of Livestock	25
27-29, August 2019		Role of e-NAAM in Agricultural Marketing	20
27-28 November, 2019	Consultative workshop on Academia-Industry- Government linkages for Quality Agricultural Education		85
16-20 December, 2019		Five days training of Veterinary officers Artificial Insemination Services for Productivity Enhancement of Livestock	05
31 January, 2020	Workshop on development of soft skills for entrepreneurship among Agri-graduates		100
12-25, February, 2020	Application of Molecular and Bioinformatics Tools in Agriculture and Allied Sciences"		19
2020-21			
14 July, 2020	Webinar on Changing scenario of Vegetable Production and Marketing in Pandemic Period		1533
28 July, 2020	Webinar on Post pandemic challenges and opportunities in Animal Health		130
30 August, 2020	International Webinar on Microbes, Immunity and Vaccines		120
30 October, 2020	Anti Microbial Mitigation for Food Safety One Health National Webinar		150
11-24 December, 2020	Application of Molecular and Bioinformatics Tools in Agriculture and Allied Sciences"		38
11-12 January, 2021	International Virtual Seminar on Artificial Intelligence in Agriculture		635
24-25 February, 2021	Capacity Building on Self-reliant in Agriculture		25
2-3 March, 2021	Capacity Building on Self-reliant in Agriculture		25
15-16 March, 2021	Capacity Building on Self-reliant in Agriculture		25
22 March, 2021	Effective Online Curriculum Delivery	-	30

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23 March, 2021	Tools and Methods for Online Teaching and Evaluation	-	30
24 March, 2021	Promoting Gender Equality in Animal Husbandry Sector	-	30
25 March, 2021	Stress Management at Work Place	-	30
23 May, 2020	One day training program on suit applications for university faculty members on		25
09-10 July, 2020	Workshop on AMS, Mobile app and PIMS with IASRI		60
2021-22			
07-20 July, 2021	Application of Molecular and Bioinformatics Tools in Agriculture and Allied Sciences"		62
18-19 October, 2021	AMS Workshop		50
11 Nov-10 Dec, 2021	-	Training program of MAITRI under Rashtriya Gokul Mission in Department Veterinary Gynaecology & Obstetrics SVPUAT, Meerut	35
25-27 November 2021	10 th Conference of Indian Meat Science Association (IMSACON-X) and International Symposium on "Holistic approach to the meat food quality & safety in continuum from farm to fork"	-	141
1-14, December 2021	Application of Molecular and Bioinformatics Tools in Agriculture and Allied Sciences"		66
25 May, 2022	One day workshop on Entrepreneurship development under ICAR-IG-NAHEP		200
2022-23			
8-21, Sept, 2022	Application of Molecular and Bioinformatics Tools in Agriculture and Allied Sciences"		62
08-09 October, 2022	5 th Global Meet on Science and Technology for Ensuring Quality Life (GMST-2021)		250
9-11 November, 2022	A Three-Day workshop on "Introduction to data management using google workspace" was organized from by IT & Data Management Cell, COVAS		33
21 November – 04 December, 2022	14 days faculty training" New Age Technologies for Livestock Production and Veterinary Practices" is being organized under ICAR-IG-NAHEP		20

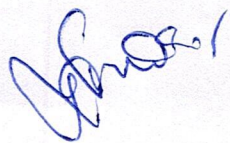
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23 Nov-22 December, 2022	MAITRI training is being organized by Department of Veterinary Gynecology & Obstetrics under Rashtriya Gokul		36
05 January-03 February, 2023	MAITRI training is being organized by Department of Veterinary Gynecology & Obstetrics under Rashtriya Gokul		36
21 February, 2023	A workshop cum brain storming session on "Women Empowerment through Agriculture, Animal Husbandry and Dairying: current Status and Future Prospects" was organized on under ICAR-IG- NAHEP		150
23Feb-24 March, 2023	Mission MAITRI training is being organized by Department of Veterinary Gynecology & Obstetrics under Rashtriya Gokul Mission		50
12 June-11 July 2023	MAITRI training is being organized by Department of Veterinary Gynecology & Obstetrics under Rashtriya Gokul Mission		44
26 Oct-08 Nov, 2023	Application of Molecular and Bioinformatics Tools in Agriculture and Allied Sciences"		66





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Glimpses

of

Organization of Conferences, Seminars, Workshops on quality

Sl No.	Particulars
1	One day workshop on "Reproductive health and management in Dairy animals" on 06.08.2023
2	One day workshop on "Development of Soft skills" on 31.01.2020
3	Conclave on "Sustainability, productivity and green growth"
4	One day workshop on "NARES: Blended Learning Platform" on 26.09.2023
5	One day workshop on "Women empowerment" on 21.02.2023
6	National Symposium on "Plant health and sustainable agriculture" on 06-07.01.2023
7	International Conference and IMSACON-X on 25-27.11.2021
8	One day workshop on "Prospects of dairy farming in India" on 13.09.2023
9	One day workshop on "Entrepreneurship Development" on 25.05.2022



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Organization of Conferences, Seminars, Workshops on quality



One day workshop on “Reproductive health and management in Dairy animals” on
06.08.2023



One day workshop on “Development of Soft skills” on 31.01.2020

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Conclave on “Sustainability, productivity and green growth”



One day workshop on “NARES: Blended Learning Platform” on 26.09.2023

Singh

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One day workshop on "Women empowerment" on 21.02.2023



National Symposium on "Plant health and sustainable agriculture"

on 06-07.01.2023

Singhvi

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International Conference and IMSACON-X on 25-27.11.2021



One day workshop on "Prospects of dairy farming in India" on 13.09.2023

Singhvi

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One day workshop on "Entrepreneurship Development" on 25.05.2022

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निदेशक प्रसार

महोदय, माननीय कुलपति जी से प्राप्त स्वीकृति के क्रम में दिनांक 19 व 20 जनवरी, 2018 को एच.आर.डी. ट्रेनिंग के अन्तर्गत कृषि विज्ञान केन्द्रों पर कार्यरत विषय विशेषज्ञ / कार्यक्रम सहायक को मुख्यालय पर दो दिवसीय प्रशिक्षण दिया जाना है। प्रशिक्षण में निम्न वैज्ञानिकों/कार्यक्रम सहायकों का भाग लेना प्रस्तावित है-

क्र.सं.	नाम	पदनाम	कृषि विज्ञान केन्द्र
1.	डा० आई०के० कुशवाहा	प्राध्यापक	सहारनपुर
2.	डा० सरिता जोशी	सह निदेशक	बागपत
3.	डा० फूल चन्द	वि०वि० / सहायक प्राध्यापक	बदायूं
4.	डा० रविन्द्र कुमार	वि०वि० / सहायक प्राध्यापक	रामपुर
5.	डा० मनोज कुमार सिंह	वि०वि० / सहायक प्राध्यापक	रामपुर
6.	डा० श्रीपाल	वि०वि० / सहायक प्राध्यापक	मुजफ्फरनगर
7.	श्री शिव कुमार	वि०वि० / सहायक प्राध्यापक	मुजफ्फरनगर
8.	डा० सविता आर्या	वि०वि० / सहायक प्राध्यापक	मुजफ्फरनगर
9.	डा० शकुन्तला गुप्ता	वि०वि० / सहायक प्राध्यापक	बिजनौर
10.	डा० नरेन्द्र सिंह	वि०वि० / सहायक प्राध्यापक	बिजनौर
11.	श्रीमती वीना यादव	वि०वि० / सहायक प्राध्यापक	मेरठ
12.	डा० बी०पी० शाही	वि०वि० / सहायक प्राध्यापक	सहारनपुर
13.	डा० प्रमोद कुमार	वि०वि० / सहायक प्राध्यापक	सहारनपुर
14.	डा० मोहन सिंह	वि०वि० / सहायक प्राध्यापक	मुरादाबाद
15.	डा० एस०पी० सिंह	वि०वि० / सहायक प्राध्यापक	बागपत
16.	डा० विपिन शर्मा	वि०वि० / सहायक प्राध्यापक	गजियाबाद
17.	डा० पी०के० मड़के	वि०वि० / सहायक प्राध्यापक	गजियाबाद
18.	डा० ओमकार सिंह	वि०वि० / सहायक प्राध्यापक	बुलन्दशहर
19.	डा० शीशपाल सिंह	वि०वि० / सहायक प्राध्यापक	गौतमबुद्धनगर
20.	डा० लक्ष्मीकान्त सारस्वत	वि०वि० / सहायक प्राध्यापक	गौतमबुद्धनगर
21.	डा० आनन्द प्रकाश	प्रशिक्षण सहायक	बदायूं
22.	श्री आर०पी० सिंह	कार्यक्रम सहायक	मुरादाबाद
23.	डा० वीरेन्द्र कुमार	कार्यक्रम सहायक	मेरठ
24.	डा० रविन्द्र कुमार	कार्यक्रम सहायक / फार्म मैनेजर	बागपत
25.	श्री कुंवर घनश्याम	प्रशिक्षण सहायक	गौतमबुद्धनगर

महोदय, उपरोक्त वैज्ञानिकों को विश्वविद्यालय मुख्यालय पर दो दिवसीय प्रशिक्षण में दिनांक 19 व 20 जनवरी, 2018 को भाग लेने एवं केन्द्र से बाहर रहने की अनुमति देना चाहें। उपरोक्त वैज्ञानिकों/कार्यक्रम सहायकों को यात्रा व दैनिक भत्ता विश्वविद्यालय नियमानुसार कृषि विज्ञान केन्द्र के मद से दिया जाना प्रस्तावित है।

कृपया उपरोक्तानुसार स्वीकृति देना चाहें

Approved

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S.V.P. Uni. of Agri. & Tech.
Meerut-250110 (U.P.)

Regd. 18/01/2018
(पी० के० सिंह)
सहायक प्राध्यापक

18/01/2018

निदेशक प्रसार

महोदय, माननीय कुलपति जी से प्राप्त स्वीकृति के क्रम में दिनांक 29 व 30 जनवरी, 2018 को एच.आर.डी. ट्रेनिंग के अन्तर्गत कृषि विज्ञान केन्द्रों पर कार्यरत विषय विशेषज्ञ / कार्यक्रम सहायक को मुख्यालय पर दो दिवसीय प्रशिक्षण दिया जाना है। प्रशिक्षण में निम्न वैज्ञानिकों/कार्यक्रम सहायकों का भाग लेना प्रस्तावित है—

क्र.सं.	नाम	पदनाम	कृषि विज्ञान केन्द्र
1.	डा० आई०के० कुशवाहा	प्राध्यापक	सहारनपुर
2.	डा० सुखदेव सिंह	प्राध्यापक	बुलन्दशहर
3.	डा० अरविन्द कुमार	वि०वि० / सहा० प्राध्यापक	गाजियाबाद
4.	डा० आर०सी० राठी	वि०वि० / सहा० प्राध्यापक	मुजफ्फरनगर
5.	डा० संजय कुमार	वि०वि० / सहा० प्राध्यापक	बदायूं
6.	डा० एस०पी० सिंह	वि०वि० / सहा० प्राध्यापक	बदायूं
7.	डा० मोहन सिंह	वि०वि० / सहा० प्राध्यापक	मुरादाबाद
8.	डा० अरविन्द कुमार	वि०वि० / सहा० प्राध्यापक	मुरादाबाद
9.	श्रीमती वीना यादव	वि०वि० / सहा० प्राध्यापक	मेरठ
10.	श्रीमती विनीता सिंह	वि०वि० / सहा० प्राध्यापक	गौतमबुद्धनगर
11.	डा० सुरेन्द्र कुमार	वि०वि० / सहा० प्राध्यापक	बागपत
12.	डा० वीरेन्द्र पाल	वि०वि० / सहा० प्राध्यापक	मेरठ
13.	डा० के०के० सिंह	वि०वि० / सहा० प्राध्यापक	बिजनौर
14.	श्री प्रमोद कुमार	वि०वि० / सहा० प्राध्यापक	सहारनपुर
15.	डा० डी०के० सचान	वि०वि० / सहा० प्राध्यापक	गौतमबुद्धनगर
16.	डा० देवेन्द्र पाल	कार्यक्रम सहायक	गाजियाबाद
17.	डा० जितेन्द्र कुमार आर्या	कार्यक्रम सहायक	मुजफ्फरनगर
18.	डा० विमल कुमार सिंह	कार्यक्रम सहायक/फार्म मैनेजर	बदायूं

महोदय, उपरोक्त वैज्ञानिकों को विश्वविद्यालय मुख्यालय पर दो दिवसीय प्रशिक्षण में दिनांक 29 व 30 जनवरी, 2018 को भाग लेने एवं केन्द्र से बाहर रहने की अनुमति देना चाहें। उपरोक्त वैज्ञानिकों/कार्यक्रम सहायकों को यात्रा व दैनिक भत्ता विश्वविद्यालय नियमानुसार कृषि विज्ञान केन्द्र के मद से दिया जाना प्रस्तावित है।

प्रसार निदेशालय के निम्न वैज्ञानिकों को प्रशिक्षण में प्रतिभाग करना भी प्रस्तावित है—

1.	डा० सतेन्द्र कुमार	प्राध्यापक	प्रसार निदेशालय
2.	डा० मुकेश कुमार	सह प्राध्यापक	प्रसार निदेशालय
3.	डा० एस०के० लोधी	सहायक निदेशक	प्रसार निदेशालय
4.	डा० पी०के० सिंह	वि०वि० / सहा० प्राध्यापक	प्रसार निदेशालय
5.	डा० हरिओम कटियार	वि०वि० / सहा० प्राध्यापक	प्रसार निदेशालय
6.	डा० के०जी० यादव	वि०वि० / सहा० प्राध्यापक	प्रसार निदेशालय
7.	डा० एस०के० त्रिपाठी	वि०वि० / सहा० प्राध्यापक	प्रसार निदेशालय

कृपया उपरोक्तानुसार स्वीकृति देना चाहें

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(पी० के० सिंह)

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XXV Annual Zonal Workshop on KVKs of Uttar Pradesh

August, 23-24, 2018

(Date: 23-08-2018 Thursday)

Venue: Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut

Date & Time		Inaugural Function	
23.08.2018			
10.00	Invocation		Lighting the lamp and ICAR Song
10.00-10.15	Welcome Address & Presentation – ATARI's achievements and expectations from KVKs	Dr. U.S. Gautam	Director, ICAR-ATARI, Kanpur
10.15-10.55	Presentation on Achievements and shortfall of KVKs under the jurisdiction of Directors (Extension), SAUs	Director (Extension)	NDUAT, Faizabad SVPUAT, Meerut CSAUAT, Kanpur BUAT, Banda SHUATS, Allahabad DUVASU, Mathura
10.55-11.00	NARI and VATIKA – the new programme initiated by ICAR	Dr. Sadhana Pandey	PS (HScE), ICAR-ATARI, Kanpur and Nodal Scientist of the project
11.00-11.05	Presentation on drudgery minimizing action plan for farm women of Uttar Pradesh	Dr. Saurabh	KVK, Sitapur II, Uttar Pradesh and CoPI in the inter-institutional research project on drudgery reduction of farm women of Uttar Pradesh
11.05-11.25	Remarks by Guest of Honour	Guest of Honour	Dr. J.S. Sandhu, VC, NDUAT, Faizabad
11.25-11.40	<i>Release of Publications, distribution of awards and felicitations of the scientists by Chief Guest</i>		
11.40-11.55	Key note address	Chief Guest	Dr. A.K. Singh, DDG (AE), ICAR, New Delhi
11.55-12.05	Presidential address	Chairman	Dr. Gaya Prasad, VC, SVPUAT, Meerut
12.05-12.10	Vote of Thanks		Dr. S.K. Sachan, Director (Extn.), SVPUAT, Meerut
12.10-12.25	<i>Tea Break</i>		

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XXV Annual Zonal Workshop on KVKs of Uttar Pradesh August, 23-24, 2018

(Date: 23-08-2018 Thursday)

Venue: Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut

Date & Time	Programme	
23.08.2018	Technological Backstopping for KVKs by the experts of various fields	
12:30-14:00	Technical Session – I	
Venue: Main Inaugural Hall	Chairman	Dr. A.S. Panwar, Director, ICAR-IIFSR, Meerut
	Co-Chairmen	Dr. Manoj Kumar, Joint Director, CRRRI Campus, Modipuram
	Convener	Dr. Atar Singh, Pr. Scientist (Agron.), ICAR-ATARI, Kanpur Dr. Sadhana Pandey, PS (HScE), ICAR-ATARI, Kanpur
Combined Group	Technological backstopping	
12:30-13:15	• Transferrable Dairy Production Technologies	Dr. RRB Singh, Director, ICAR-NDRI, Karnal
13:15-14:00	• Advancing crop cultivation through protected cultivation techniques	Dr. Avani Singh, PS (Hort), CPCT, ICAR-IARI, New Delhi
14:00-14:30	<i>Lunch Break</i>	
14:30-18:30	Technological backstopping to continue for Combined group	
14:30-15:00	• Profiling of Soils of Uttar Pradesh and its implications for Agricultural Development	Dr. S.K. Singh, Director, NBSSLUP, Nagpur
15:00-16:30	• Timely weather information for crop production planning	Dr. K.K. Singh, Head, IMD, New Delhi
16:30-16:45	<i>Tea Break</i>	
16:45-17:05	• Importance of hydrogel in crop production	Dr. H.K. Rai, Professor (Soil Sci.), JNKVV, Jabalpur & Shri Avinash Srivastava, Aaranya Organics Pvt. Ltd.
17:05-17:25	• Talk by the representatives from KHRIBHCO	Dr. V. K. Tomar, Chief State Manager
17:25-17:45	• Talk by the representative from NFL	Mr. V.K. Yadav, CM(Mktg.)
17:45-18:05	• Talk by the representative from Dhanuka Agritech Ltd	Dr. R. P. Srivastava
18:05-18:25	• Talk by the representative from Dow agroscience India Pvt Ltd	Mr. Ranjan Kumar Trivedi, Scientist
18:25-19:00 Combined group	General discussion on – TCS-ICAR Collaboration for development of Mobile App, DBT, DAMU, Aspirational Districts, NARI-VATIKA-KSHMTA and other issues	Director, ICAR-ATARI, Kanpur Dr. Atar Singh, Dr. S.K. Dubey, Dr. Sadhana Pandey, Mr. S.N. Yemul, Mr. Kanta Prasad, AF&AO; Mr. R.B. Verma, AAO and Dr. Shankar Singh, Consultant

XXV Annual Zonal Workshop on KVKs of Uttar Pradesh
August, 23-24, 2018

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(Date: 24-08-2018 Friday)

Venue: Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut

Technical Session – II		
Progress Report 2017-18 and Annual Action Plan 2018-19 of KVKs		
9:00-11:00	KVKs under area jurisdiction of SVPUAT, Meerut	
Group A (Venue: Committee Room, Directorate of Research)	Chairman & Expert Resource Person	Dr. A.P. Rao, Director Extension, NDUAT, Faizabad
	Co-chairman	Dr. Gopal Singh, Jt. Director Extension, SVPUAT, Meerut
	Conveners	Dr. Om Veer Singh, Head, KVK, Meerut Dr. SatyaPrakash, Head, KVK, Ghaziabad Dr. Mukesh Kumar, A.P. SVPUAT, Meerut
	KVKs (14)	Bijnore, Rampur, Moradabad, Pilibhit, Bareilly, Badaun, Shahjahanpur, Meerut, Saharanpur, Ghaziabad, Muzaffarnagar, Baghpat, GB Nagar, Bulandshahar & ATIC of ICAR-IVRI, Bareilly
Tea Break		
11:15-14:00	A. Parallel sessions to continue	
14:00-14:30	Lunch	
9:00-11:00	KVKs of Bundelkhand & Vindhyan Zone	
Group B (Venue: Committee Room, Directorate of Extension)	Chairman & Expert Resource Person	Dr. O.P. Singh, Former Director (Extn.), SVPUAT, Meerut
	Co-chairman	Dr. S.K. Sachan, Director (Extn.), SVPUAT, Meerut Dr. Ritesh Sharma, PS, BEDF, Meerut
	Conveners	Dr. Chandramani Tripathi, Head, KVK, Chitrakoot Dr. Mukesh Kumar, Head, KVK, Mahoba Dr. K.G. Yadav, A.P., SVPUAT, Meerut
	KVKs (9)	Jhansi, Mahoba, Hamirpur, Jalaun, Lalitpur, Banda, Chitrakoot, Mirzapur & Sonbhadra and ATIC of ICAR-IIVR, Varanasi
Tea Break		
11:15-14:00	B. Parallel sessions to continue	
14:00-14:30	Lunch	
9:00-11:00	KVKs under area jurisdiction of CSAUAT, Kanpur	
Group C (Venue: Committee Room, Dean PGS)	Chairman & Expert Resource Person	Dr. N.K. Bajpai, Director Extension, BUAT, Banda
	Co-chairman	Dr. Narendra Singh, Assoc. Director (AE), BUAT, Banda Dr. Satendra Kumar, Prof., SVPUAT, Meerut
	Conveners	Dr. AsimNidhi, Head, KVK, Etah Dr. Shailesh Singh, Head, KVK Amethi Dr. P.K. Singh, A.P., SVPUAT, Meerut Dr. S.K. Lodhi, A.P., SVPUAT, Meerut
	KVKs (23)	Aligarh, Firozabad, Hathrus, Mathura, Etah, Agra, Raebareli, Fatehpur, Kannauj, Etawah, Mainpuri, Kanpur Dehat, LakhimpurKheri, Farrukhabad, Hardoi, Allahabad, Pratapgarh, Unnao, Lucknow, Sitapur-I, Kaushambi, Auraiya&Sitapur-II and ATIC of CSAUAT, Kanpur
11:00-11:15	Tea Break	
11:15-14:00	C. Parallel sessions to continue	
14:00-14:30	Lunch	





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9:00-11:00	KVKs under area jurisdiction of NDUAT, Faizabad	
Group D (Venue: Committee Room, Director Placement)	Chairman & Expert Resource Person	Dr. Raghuvir Singh, Former Director Extension, SVPUAT, Meerut
	Co-chairman	Dr. Dhoom Singh, Director Extension, CSAUAT, Kanpur
	Conveners	Dr. SN Singh, Head, KVK, IISR, Lucknow Dr. SK Tomar , Head, KVK, Gorakhpur Dr. Hariom Katiyar, A.P., SVPUAT, Meerut
	KVKs (23)	Bahraich, Basti, Siddharthnagar, Gorakhpur-I, Gorakhpur-II, Mahrajganj, Balrampur, SantKabir Nagar, Gonda, Kushinagar, Deoria, Ballia, Mau, Varanasi, Faizabad, Azamgarh, Barabanki, Chandauli, Jaunpur, Ambedkar Nagar, Sultanpur, Ghazipur& SRD Nagar and ATIC of NDUAT, Faizabad
Tea Break		
11:15-14:00	D. Parallel sessions to continue	
Lunch		




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Technical Session-III (Combined session)		
with Directors (Exten.); Heads, ATIC; Heads, KVK and ATARI officials		
14:00-14:30	New and Additional KVKs in Uttar Pradesh – Gonda-II, Jaunpur-II, Amethi, Bahraich-II, Sultanpur-II, Badaun-II, Sambhal, Shamli, Hapur, Amroha and Kasganj	Dr. U.S. Gautam, Director, ICAR-ATARI, Kanpur Dr. Atar Singh, PS(Agron.), ICAR-ATARI, Kanpur Dr. S.K. Dubey, PS(AE), ICAR-ATARI, Kanpur
14:30-16:15	Plenary session	
	Chairman	Dr. Gaya Prasad, VC, SVPUAT, Meerut
	Co-Chairman	Dr. US Gautam, Director, ICAR-ATARI, Kanpur
	Conveners	Dr. Atar Singh, PS (Agron), ICAR-ATARI, Kanpur Dr. SK Dubey, PS (AE), ICAR-ATARI, Kanpur Dr. SK Tripathi, A.P., SVPUAT, Meerut
14:35	Welcome of the dignitaries	Dr. Sadhana Pandey, PS (HScE), ICAR-ATARI, Kanpur
14:40	Field oriented livestock and poultry technology for enhancing income of farming community	Dr. Ranveer Singh, IVRI, Bareilly
15:10	Brief proceedings of the workshop	Dr. US Gautam, Director, ICAR-ATARI, Kanpur
15:25-15:45	Presentation of Conveners' report of various technical sessions held in parallel sessions	
15:25	Presentation by the Conveners of the group (A) KVKs representing under area jurisdiction of SVPUAT, Meerut	Dr. SatyaPrakash, Head, KVK, Ghaziabad
15:30	Presentation by the Conveners of the group (B) KVKs representing under area jurisdiction of Bundelkhand and Vindhyan Zone	Dr. Chandramani Tripathi, Head, KVK, Chitrakoot
15:40	Presentation by the Conveners of the group (C) KVKs representing under area jurisdiction of CSAUAT, Kanpur	Dr. Shailesh Singh, Head, KVK, Amethi
15:45	Presentation by the Conveners of the group (D) KVKs representing under area jurisdiction of NDUAT, Faizabad	Dr. SN Singh, Head, KVK, IISR, Lucknow
15:50	General Discussion on the report	All participants
16:00	Remarks of Chairman	Dr. Gaya Prasad, VC, SVPUAT, Meerut
16:20	Vote of Thanks	Dr. Atar Singh, ICAR-ATARI, Kanpur Dr. SK Sachan, Director (Ext.), SVPUAT, Meerut
16:30	Tea Break and closure of the programme	

[Signature]

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SECOND
CIRCULAR

International Conference

2nd Global Meet on

Science and Technology for Ensuring Quality Life (GMST 2018)

13-17, November, 2018

* Venue : **Aston Kuta Hotel & Residence**

Jl. Wana Segara No. 5, Kuta, Kabupaten Badung, Bali-80361 (Indonesia) Ph.: +62-361-754999

* Please confirm the venue before you leave for the conference.



Organized by :



Hi-Tech Horticultural Society

Uttar Pradesh, India • Website: www.hthsindia.com



Prerna Foundation

Uttar Pradesh, India

In Collaboration :

- Society for Recent Development in Agriculture, (U.P.) India
- Indian Institute of Farming System Research, Meerut (U.P.) India
- Gautam Kalloo Research and Development Foundation, Varanasi
- Motherhood University, Roorkee (U.P.) India
- Department of Horticulture, SVPUAT, Meerut (U.P.) India
- Sewa International Kashi, Varanasi (U.P.) India

Handwritten signature

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Today, we cannot expect our life without **science and technology** as it is extremely essential in our everyday life. They have made the things more simple, fast and secured. Science and technology are key drivers for development, because technological and scientific revolutions underpin economic advances, improvements in health systems, education and infrastructure. The science has made significant contributions in production and sustainability of agriculture along with new technologies in medical sciences. It provides treatment for various chronic diseases. Both of them are necessary for ensuring better life. New technologies will boost food production, improved infrastructure, improved healthcare and provide sanitation facilities which could dramatically change the quality of life in the developing world. Technology is lacking in developing countries and this contributes to widespread poverty and lack of basic amenities such as cleaning, running water and food supplies. Science is critical to meet the challenges for sustainable development as it lays the foundation for new approaches, solutions and technologies to identify, clarify and tackle Global challenges for the future.

The **Global Meet on Science and Technology for Ensuring Quality Life (GMST 2018)** is primarily organized by the Hi-tech Horticulture Society in association with Society for Recent Development in Agriculture, Meerut. The GMST 2018 is a premier event that addresses the new advancements and challenges in the various field of Sciences and Technology. It aims to bring together leading academicians, Scientists, Researchers, Scholars and Students to exchange and share their experiences, new ideas and all other aspects of advancements in Sciences and Technologies for ensuring better life. This forum will provide opportunity to network and discuss the practical challenges encountered and the solutions adopted in their respective domains worldwide. During the conference the practical challenges encountered and the solutions adopted will be discussed. The conference will include keynote addresses by invited speaker, paper presentations in both oral and poster mode.

The scientific focus of the conference is on timely and relevant topics of the science and technology for providing the better life to the ever growing population worldwide. Particular emphasis will be given to novel methods and tools of experimental research in the field of Agricultural and allied sciences, Medical sciences and physical sciences. The purpose of the conference is to stimulate collaborations among members of the international scientific and technological community and industry.

Theme areas:

1. Recent trends in agriculture and allied sciences for sustainable health and nutritional quality ensuring better life.
2. Health and Medical issues: Traditional to molecular approaches.
3. Information Technology: A bridge between science and society.
4. Language and literature: A tool for sharing knowledge over the worldwide.

AWARDS

HI-TECH HORTICULTURAL SOCIETY (HTHS), MEERUT

1. **Rajesh Pilot Memorial Award (1)** : This award will be given to the person for his outstanding contribution in the field of Science and Agriculture.
2. **Outstanding achievement in Horticulture (2)** : This award will be given to the Scientists for their outstanding research work in the field of Horticulture.
3. **Life Time Achievement Award (2)** : This award will be given to the Scientists for their outstanding research work in the field of Science and Agriculture.
4. **Distinguished Scientist Award (2)** : The members of the society will be awarded for their outstanding contribution in the field of Science & Agriculture.
5. **Honorary Fellowship Award (2)** : Senior Scientists will be awarded for their outstanding research work in the field of Science and Agriculture.
6. **Fellowship Award (2)** : Scientists will be awarded for their outstanding research work in the field of Agricultural and Allied Sciences.
7. **Scientist of the year Award (2)** : Scientists amongst the members of HTHS will be awarded.
8. **HTHS Gold Medal Award (4)** : This award will be given to the Scientists for their outstanding research work in the field of Science and Agriculture.
9. **Young Scientist Award (4)** : Young Scientists amongst the members of the HTHS will be awarded. Age limit: 45 years.
10. **Young Scientist Associate Award (4)** : Young Scientists amongst the members of the HTHS will be awarded. Age limit: 45 years.
11. **Young Fellow Award (5)** : Young Scientists will be awarded from amongst the members of the HTHS. Age limit: 40 years.
12. **Best editor Award (2)** : Scientists/Editors will be awarded for the best editing work.
13. **Best paper awards (2)** : This award is given to the best paper published in Journal Annals of Horticulture.
14. **Best Farmer Award (4)** : Four farmers will be awarded for their outstanding contribution made for Agriculture productions.
15. **Best Journalist Awards (2)** : This award will be given to two persons for outstanding contribution in Journalism.

SOCIETY FOR RECENT DEVELOPMENT IN AGRICULTURE (SRDA), MEERUT

1. **Dr. Lakhi Ram Memorial Award (1)**: This award will be given to eminent Scientists for their outstanding research work in the field of Science and Agriculture.
2. **Babu Hukum Singh Memorial Award (1)**: This award will be given to eminent person for their outstanding contribution in research/society development.
3. **Smt. Rewati Singh Memorial Award (1)**: This award will be given to the person for his outstanding contribution in the field of Science and Agriculture.
4. **Dr. Nonihal Singh Memorial Award (1)**: This award is in the memory of Dr. Nonihal Singh and the award will be reserved for the members of the society.

5. **Outstanding Achievement Award in Agricultural Science (2)** : The members of the society will be awarded for their outstanding contribution in the field of Science & Agriculture.
 6. **Honorary Fellowship Award (2)**: The Senior Scientists will be awarded for their outstanding research work In the field of Science and Agriculture.
 7. **Distinguished Scientist Award (2)** : The members of the society will be awarded for their outstanding contribution in the field of Science & Agriculture.
 8. **Fellowship Award (5)** : the Scientists will be awarded for their outstanding research work in the field of Science and Agriculture, amongst the life subscribers of Journal of the Society.
 9. **Scientist of the Year Award (2)** : The members of the society will be awarded for their outstanding contribution in the field of Science & Agriculture within year.
 10. **SRDA Gold Medal Award (4)**: The scientists will be awarded. The award is reserved only to the members of the society.
 11. **Kunwar Saxena Bahadur Award (2)**: This award is in the memory of Kunwar Saxena Bahadur and the award will be reserved for the members of the society.
 12. **Major RS Yadav Award (2)** : This award is in the memory of Major RS Yadav and the award will be reserved for the members of the society.
 13. **Young Scientist Award (2)**: The young scientists will be awarded. The award is reserved only to the members of the society. Age limit is 45 years.
 14. **Young Scientist Associate Award (5)**: The young scientists will be awarded. The award is reserved only to the members of the society. Age limit is 45 years.
 15. **Young Fellow Award (5)**: The fellows will be awarded. The award is reserved only to the members of the society. Age limit is 35 years.
 16. **Best Author Award (1)**: Scientists will be awarded for the best Authorship.
 17. **Best Paper / Poster Presentation Award**: This award will be given for each session of the conference.
 18. **Best Farmer Award (4)**: The farmers will be awarded for their outstanding contribution made for Agriculture productions.
 19. **Best Journalist Award (1)**: This award will be given to the persons for outstanding contribution in Journalism.
- NOTE:** Interested persons are requested to submit two copies of their Bio-data to the President, HTHS latest by 20-09-2018. The life membership/ society contribution (essential) should be sent in the form of demand draft/ bank transfer to the account of concern society, from which award to be claimed.

- **Hi-Tech Horticultural Society, SBI, SVPUA&T, Modipuram, Meerut (Branch Code 10653) A/c No. : 33901961944; IFSC Code: SBIN0010653**
- **Society for Recent Development in Agriculture, SBI, SVPUAT, Meerut (Branch Code-10653) A/c No. : 34054706599; IFSC Code: SBIN0010653**

CALL FOR PAPERS: The abstract containing maximum 250 words should be submitted online only at www.hthsindia.com, e-mail: globalmeets2018@gmail.com. The title of the abstract should be in bold letters with title case in 14 font size followed by authors name and address (as shown in example). The running text should be in Times New Roman, 12 font size, justified.

Devender Singh¹, Sandeep Singh Yadav¹, Harveer Singh¹ and M. Anwar²

¹Krishi Vigyan Kendra, Nagina, ²Div. of Agrotechnology, CIMAP, Lucknow

SCHEDULE AND IMPORTANT DATES

Submission of Abstracts	- Sep. 20, 2018	Notification of Acceptance	- Sep. 25, 2018
Submission of Full Length Papers	- Sep. 20, 2018	Remittance of Registration Fee	- Sep. 25, 2018

REGISTRATION FEE

CATEGORY	Early Bird Registration	On spot
• Indian delegates		
Members	Rs. 15000/-	Rs. 20000/-
Non-members	Rs. 18000/-	Rs. 22000/-
Students	Rs. 6000/-	Rs. 6500/-
Research Fellows	Rs. 8000/-	Rs. 10000/-
• Foreign Delegates	US \$ 550/-	US \$ 600/-
• Scientist (Indonesia only)	US \$ 350/-	US \$ 400/-
• Students (Indonesia only)	US \$ 100/-	US \$ 150/-
• Foreign Students / Research Fellows	US \$ 350/-	US \$ 400/-
• Corporate Private Sector / Industries / Private Organization	Rs. 20000/-	Rs. 25000/-

The payment should be made through bank draft in favour of **Hi-Tech Horticultural Society, SBI, SVPUA&T, Modipuram, Meerut (Branch Code 10653)** or direct online transfer in account, A/c No.: 33901961944, IFSC Code : SBIN0010653

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Mia-Term Review Workshop 22-23, Nov. 2018

ICAR-AGRICULTURAL TECHNOLOGY APPLICATION RESEARCH INSTITUTE, KANPUR
(Established 2005-02 P.P.)

An ISO Certified Institute 9001:2015

Dr. Atar Singh
Director

Dated: 05.11.2018

Dear Sir,

Deepmali Greetings from ICAR-ATARI, Kanpur!

This is the right time when you are busy with your work. It is suggested for you to attend the workshop for the term review of the workshop. The workshop will be held on 22-23 Nov. 2018 at ICAR-ATARI, Kanpur. The dates of the workshop are 22-23 Nov. 2018.

Sl. no.	University	Date & place of meeting	Participating KVKs
1	ICAR-ATARI, Kanpur	22-23 Nov. 2018	All KVKs and new KVKs of SVP, ATARI, Kanpur and KVKs of SVP, ATARI, Kanpur and KVKs of SVP, ATARI, Kanpur
2	ICAR-ATARI, Kanpur	22-23 Nov. 2018	All KVKs and new KVKs of SVP, ATARI, Kanpur and KVKs of SVP, ATARI, Kanpur
3	ICAR-ATARI, Kanpur	22-23 Nov. 2018	All KVKs and new KVKs of SVP, ATARI, Kanpur and KVKs of SVP, ATARI, Kanpur

The Government of India and ICAR have decided to implement a plan for improving the functioning of KVKs, doubling the farmers' income (DFI) by the year 2022. This is the major focus area of the Government. As a result, KVKs need to be strengthened to meet the challenge.

Therefore, following points are being suggested for consideration while formulating the action plan for the next 5 years of your KVK.

- Issues related to Doubling Farmers Income:**
Action plan and baseline information of extension programmes by each KVK to be presented.
- Major focus on soil testing and developing the soil health card:**
The KVKs must include as their priority of soil testing and developing the soil health cards based on FLDs and soil test results. The impact of soil health cards to be analyzed and presented.
- Focus of Integrated Farming systems approach:** In the action plan, KVK must reflect the IFS approach for enteric integration and their effect of systems, production and farmers income enhancement.
- Production of quality seeds and planting materials at KVK:** This has to be relooked with more focus of large scale production of quality seeds and planting materials for the KVKs for their use in the KVKs operational area.
- Proposal on VAIKA and action plan of NARS:** To be presented at the meeting.
- In the light of above suggestions,** it is also suggested that the KVKs must develop their action plan by thorough process the three areas of the districts i.e. of part, village, and village adopted villages, consulting the related officials referring the reports, etc. so that the real issues may be identified and the above points may be linked to these issues in the action plan.
- The use of mobile messaging and computer** should be brought into the plan for sending the advisories, alerts and useful messages.
- Review the action plan:** Every KVK must develop and bring the progress report (Half yearly for 2018) for different agencies (from April to 30.06.2018). Also, KVK must bring (3-5 pages of separate detailed and coloured report) present the brief report of the projects like NARS, ARYA, CPID, Farmer FIRST, NIFTD, PVPRA, TSP, CSISA, etc. where it may be applicable. This must be tested and validated. The hard copy for these projects must be developed in a separate form so that it may be referred in the workshop.
- All the report is copy and action plan document with relevant photographs must be brought in both hard and soft copy.**
- In the meeting,** all Director Extension and Heads of the KVKs are requested to participate at the respective place in participation KVKs. The respective Directors (Extension) are also requested to invite the multidisciplinary team of senior experts from the University for introducing the action plan proposed by the KVKs in the meeting.

Regards

Dr. Atar Singh

Director

33526

12-11-2018

All Head KVKs (18)
Pl. participate in the meeting
with full preparation

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CONCEPT NOTE:

Proper designing of experiment and subsequent appropriate statistical analysis helps a researcher to represent their outcomes to the scientific community in a much better and scientific manner. Proper designing and analysis of experimental data enables a researcher to make use of available resources to the fullest. The scientific community always feels a need to refresh the basic principles of experimental designing and data analysis. Latest day to day advancement in this field through use of statistical software adds upon need to conduct hand on training for research oriented faculty. Therefore, an initiative has been undertaken by Department of Animal Genetics & Breeding (AGB), COVAS to conduct "CBE on Experimental designing and data analysis"

TEACHING FACULTY

College of Veterinary & Animal Sciences

Dr. Rajbir Singh (Dean, COVAS)
Dr. Kuldeep Tyagi (Associate Professor, AGB)
Dr. Atul Gupta (Assistant Professor, AGB)
Dr. Devesh Yadav (Assistant Professor, AGB)

College of Agriculture

Dr. Bhim Singh (Associate Professor, Statistics, Department of Basic Science & Humanities)
Dr. Deepak Sisodia (Assistant Professor, OIC, IT Cell)

Organizing Committee:

Dr. Rajbir Singh : Chairman
Dr. Kuldeep Tyagi : Organizing Secretary
Dr. Atul Gupta : Co- Organizing Secretary
Dr. Devesh Yadav : Co- Organizing Secretary
Dr. D. K. Singh : Member
Dr. Deepak Sisodia : Member



Department of Animal
Genetics & Breeding
Biostatistics Lab
College of Veterinary &
Animal Sciences
Sardar Vallabhbhai Patel
University of Agriculture
& Technology
Meerut- 250110

CONTINUING BIostatISTICS EDUCATION & TRAINING ON EXPERIMENTAL DESIGNING AND DATA ANALYSIS 09-11 January 2019



Registrar
S.V.P. Uni. of Agri. &
Meerut-250110 (U)

Basmati rice is a priced commodity of India exported around the world. Basmati export has enjoyed a steady growth over the years due to expanding areas of cultivation. However global warming could bear enormous effect on the fragrance of basmati rice. IPCC has predicted a rise in global mean temperature by 4°C by 2050. The characteristic aroma of basmati is due to the low temperature conditions during flowering and grain development, good soil fertility, irrigation and direct sowing. High temperatures during flowering and grain filling affect the grain length and fragrance and also lead to stickiness in the grains after cooking. Application of nitrogen fertilizers also adversely affects the aroma. Sustainable approaches should be undertaken to protect the fragrance of basmati in order to maintain the GI status under the changing climate. A more realistic study should be conducted to observe and mitigate the effects of temperatures and higher carbon dioxide levels on the fragrance of Basmati rice. In view of the above a brainstorming session is being organized on "Elevated temperature and its impact on fragrance of Basmati rice and strategies for mitigation" on February 02, 2019.

Organizing committees

Patron:

Prof. Gaya Prasad
Vice-Chancellor
SVPUAT, Meerut, UP.

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Dr. Ravindra Kumar,
Dean, College of
Biotechnology,
SVPUAT, Meerut, UP

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Director Experimental Station
SVPUAT, Meerut, UP

Organizing Secretary:

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Department of Fingerprinting,
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SVPUAT, Meerut, UP.

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SVPUAT, Meerut, UP

Dr. Naresh Pratap
Assistant Professor
Department of Commercial
Biotechnology,
College of Biotechnology,
SVPUAT, Meerut, UP

BRAINSTORMING WORKSHOP

ON

ELEVATED TEMPERATURE AND ITS IMPACT ON FRAGRANCE OF BASMATI RICE AND STRATEGIES FOR MITIGATION

FEBRUARY 2, 2019

Organized by

COLLEGE OF BIOTECHNOLOGY
SARDAR VALLABHBHAI PATEL
UNIVERSITY OF AGRICULTURE &
TECHNOLOGY, MEERUT, UP.

&

DAYAL FERTILIZERS PVT. LTD.
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S.V.P. Unit of Agri. & Tech.
Meerut-250110 (U.P.)

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Organising Committee

ORGANIZING DIRECTOR

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CO-ORGANIZING DIRECTOR

Dr. D.V. Singh, Professor, SVPUA&T, Meerut

ORGANIZING SECRETARY

Dr. Tulsi Bhardwaj, Endeavour Post Doc Fellow, Scientist, SVPUA&T, Meerut

JOINT ORGANIZING SECRETARY

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Dr. Amit Nath, P. Scientist, ICAR-IIFSR, Meerut

Dr. Hem Singh, Associate Professor, SVPUA&T, Meerut

Dr. Rajendra Singh Associate Professor, SVPUA&T, Meerut

Dr. Neelesh Kapoor, Assistant Professor, SVPUAT, Meerut

Dr. Rajib Deb, Scientist (S.S.), ICAR-CIRC, Meerut

MEMBERS: EXECUTIVE COMMITTEE

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- ♦ Dr. Mohan Lal, Professor and Head, SVPUA&T, Meerut
- ♦ Dr. H. L. Singh, Professor and Head, SVPUA&T, Meerut
- ♦ Dr. D. K. Singh, Professor and Head, SVPUA&T, Meerut
- ♦ Dr. L. K. Gangwar, Professor and Head, SVPUA&T, Meerut
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- ♦ Dr. Narendra Singh, Asstt. Prof., KVK Bijour, U.P.
- ♦ Dr. Dushyant Singh, Asstt. Prof CCS University, Meerut
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- ♦ Dr. Amod Kumar (M.V.Sc, Ph.D), Scientist, ICAR-CIRC, Meerut

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- ♦ Dr. Poonam Kashyap, Sen. Scientist, ICAR-IIFSR, Meerut
- ♦ Dr. Mehilal, Sen. Scientist, ICAR-CPRI, Meerut
- ♦ Dr. Bandana Kunal, Scientist, ICAR-CPRI, Meerut

Registration fee

Categories	Payable before 10 April	Spot registration
Life Member*	Rs.3,500*	Rs. 5,000
Academician	Rs.5,000	Rs. 6,000
Entrepreneurs	Rs.3,500	Rs.4,000
Student/ Farmer	Rs.1,000	Rs.1,500
Foreign Delegate	US\$ 115	US\$ 150
Institutional Bodies/NGO/Societies	Rs.15,000	Rs.20,000

*Life Membership @2000/-only

Account Details: Name of Bank: Punjab National Bank, Rajinder Nagar, New Delhi

Name: New Age Mobilization, Account Number : 3075000101786305, IFSC code : PUNB0062900



FINAL CALL

for 1st National Conference of
New Age Mobilization Society

On

Identification, Convergence, Implementation & Extension of
Science-Tech-Research For Sustainable Development
(ICIESSD-2019)

Date: 20 & 21 April-2019

In collaboration with

Sardar Vallabhbhai Patel University of Agriculture and Technology (SVPUA&T), Meerut, U.P.



CHIEF PATRON

Prof. Gaya Prasad

Hon'ble Vice Chancellor S.V.P.U.A.&T, Meerut- U.P.

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Dr. K.S. Rana, Ex . Vice Chancellor, Nalanda Op Uni. Bihar, Exp. Advisor. MoEF-Gol

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Dr. Anil Sirohi, Director Research, SVPUA&T, Meerut

CHAIRMAN: EXECUTIVE COMMITTEE

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Dr. Ramji Singh, Director Plac., SVPUA&T, Meerut

Dr. S. B. Sharma, Dean, Motherhood Uni., Roorkee

-Venue:-

Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut

Registrar

S.V.P. Uni. of Agri. & Tech.
Meerut-250110 (U.P.)

SCHEDULE OF EVENTS

Inaugural Programme : 20/04/19, Saturday		
0900 - 1000 AM	Sarswati Prooja & Lighting of Lamp	
1000 - 1010 AM	Welcome address-	Dr. Anil Sirohi, Director Research, SVPUA&T, Meerut
1010 - 1025 AM	Remarks by	Dr. S. K. Malhotra, Agricultural & Horticultural Commissioner, Dept. of Agricultural and Cop. & Framers Welfare, Govt. of India
1025 - 1040 AM	Remarks by	Dr. U.S. Gautam, Hon'ble Vice Chancellor, Banda University of Agriculture and Technology
1040 - 1100 AM	Inaugural Address	Dr. A. K. Singh, D.D.G. (Exten.), ICAR, New Delhi
1100 - 1120 AM	Chairman Remark	Prof. Gaya Prasad, Hon'ble Vice Chancellor, SVPUA&T, Meerut
1120 - 1135 AM	Presentation of Mementoes	
1135 - 1140 AM	Vote of Thanks	Dr S. K. Sachan, Director Extension, SVPUA&T, Meerut
1140 - 1200 AM	High Tea	
1200- 0200 PM	Technical Session - 1, Technical Session - 2 and Poster Presentation	
0200 - 0230 PM	Lunch	
0230 - 1700 PM	Technical Session - 3, Technical Session - 4 and Poster Presentation	
<u>21/04/2019, Sunday</u>		
0900 - 1100 AM	Technical Session - 5, Technical Session - 6 and Poster Presentation	
1100 - 1130 AM	High Tea	
1130 - 0130 PM	Technical Session - 7, Technical Session - 8 and Poster Presentation	
0130 - 0200 PM	Lunch	
<u>Valedictory</u>		
Remarks by Guest of Honour	Dr. Bijendra Singh, Director General, U.P. Council of Agriculture Research, Lucknow, Uttar Pradesh	
Valedictory Address by Chief Guest	Dr. J.S. Sandhu, Hon'ble Vice Chancellor, Narendra Dev University of Agriculture and Technology, Ayodhya	
Award ceremony : Distribution of Awards by Society		
Chairman Remark	Prof. Gaya Prasad, Hon'ble Vice Chancellor, SVPUA&T, Meerut	
Vote of Thanks by Dr S K Sachan, Director Extension, SVPUA&T, Meerut		

AWARDS

The Award Committee has instituted following awards for encouraging spirit of researchers, educationists, teachers, trainers and practitioners.

- | | |
|--|--|
| ❖ J. C. Bhardwaj Memorial Award - 01 | ❖ National Award for Innovations in Agriculture-04 |
| ❖ Life-time Achievement Award - 04 | ❖ Best Young Researcher Award - 05 |
| ❖ Life-time Achievement (Ind.) Award -08 | ❖ Best Oral Presentation Award - 08 |
| ❖ International Fellow Award - 05 | ❖ Best Poster Presentation Award - 08 |
| ❖ Global Researcher Award - 05 | ❖ Outstanding Research Scholar Award - 04 |
| ❖ National Fellow Award - 05 | ❖ Outstanding Editor Award - 04 |
| ❖ Best Mobilizer Award - 05 | ❖ Best NGOs Award - 04 |
| ❖ Young Professional Award - 08 | ❖ Best Entrepreneur Award |
| ❖ Young Scientist Award - 04 | ❖ Outstanding Academic Institutional Award 04 |

Kindly send the nomination for respective awards at namojard@gmail.com before 05th of April, 2019.

Themes

Session-1	Agricultural Sciences: Research and Development & Innovations
Session-2	Biotechnology: Improving Agriculture and animal welfare
Session-3	Plant Science, Pest Management and Combating Pest Resistance
Session-4	Social Science : Extension of R&D for Implementation at Grass Root Level
Session-5	Veterinary Science : Improving the Health and Breed of Farm Cattle
Session-6	Research & Challenges : Horticulture, floriculture, Agro-Forestry, Fisheries
Session-7	Post-Harvest Technology: Agriculture & Food Engineering
Session-8	Environmental Science, Computer & Information Technology in Agriculture followed by Scientist Farmer Interaction

Last Date For Submission

- | | |
|-----------------------------|---------------------|
| Abstract | : 10.04.2019 |
| Full length paper | : 10.04.2019 |
| Registration fee | : 10.04.2019 |
| Nomination for award | : 05.04.2019 |

Contact Details:

Dr. Tulsi Bhardwaj
email: tbhardwaj2003@gmail.com
Contact: 9891340802

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Meerut-250110 (U.P.)

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निदेशक प्रसार

महोदय, माननीय कुलपति जी से प्राप्त स्वीकृति के क्रम में दिनांक 11 व 12 मार्च, 2019 को एच.आर.डी. ट्रेनिंग के अन्तर्गत कृषि विज्ञान केन्द्रों पर कार्यरत विषय विशेषज्ञ / कार्यक्रम सहायक एवं प्रसार निदेशालय में कार्यरत वैज्ञानिकों को मुख्यालय पर दो दिवसीय प्रशिक्षण दिया जाना है। प्रशिक्षण में निम्न वैज्ञानिकों/कार्यक्रम सहायकों का भाग लेना प्रस्तावित है—

1. कृषि विज्ञान केन्द्र—

क्र.सं.	नाम	पदनाम	कृषि विज्ञान केन्द्र
1.	डा० अनिल कटियार	प्राध्यापक	मुजफ्फरनगर
2.	डा० एस०पी० सिंह	सह प्राध्यापक	शामली
3.	डा० संजय कुमार	सह प्राध्यापक	मुजफ्फरनगर II
4.	डा० संजय कुमार	वि०वि० / सहा० प्राध्यापक	बदायूं
5.	डा० ए०के० मिश्रा	वि०वि० / सहा० प्राध्यापक	हापुड़
6.	डा० वीरेन्द्र सिंह	वि०वि० / सहा० प्राध्यापक	रामपुर
7.	डा० नवीन चन्द्रा	वि०वि० / सहा० प्राध्यापक	मेरठ
8.	डा० श्रीपाल सिंह	वि०वि० / सहा० प्राध्यापक	बदायूं
9.	डा० पी०के० मडके	वि०वि० / सहा० प्राध्यापक	गाजियाबाद
10.	डा० नरेन्द्र सिंह	वि०वि० / सहा० प्राध्यापक	बिजनौर
11.	डा० वीरेन्द्र पाल	वि०वि० / सहा० प्राध्यापक	मेरठ
12.	डा० सुरेन्द्र कुमार	वि०वि० / सहा० प्राध्यापक	बागपत
13.	डा० विकास कुमार	वि०वि० / सहा० प्राध्यापक	शामली
14.	डा० अनंत कुमार	वि०वि० / सहा० प्राध्यापक	गाजियाबाद
15.	श्री शिव कुमार	वि०वि० / सहा० प्राध्यापक	मेरठ
16.	श्री सूरज भान	कार्यक्रम सहायक	गाजियाबाद
17.	श्री कुंवर घनश्याम	कार्यक्रम सहायक	गौतमबुद्धनगर
18.	डा० राकेश कुमार	कार्यक्रम सहायक	बिजनौर
19.	डा० मुकेश कुमार	कार्यक्रम सहायक/फार्म मैनेजर	पीलीभीत

2. प्रसार निदेशालय—

क्र.सं.	नाम	पदनाम	मुख्यालय
20.	डा० सतेन्द्र कुमार	प्राध्यापक	प्रसार निदेशालय
21.	डा० मुकेश कुमार	प्राध्यापक	प्रसार निदेशालय
22.	डा० एस०के० लोधी	सहायक निदेशक	प्रसार निदेशालय
23.	डा० पी०के० सिंह	सह प्राध्यापक	प्रसार निदेशालय
24.	डा० के०जी० यादव	सह प्राध्यापक	प्रसार निदेशालय
25.	डा० हरिओम कटियार	सहा० प्राध्यापक	प्रसार निदेशालय

महोदय, उपरोक्त वैज्ञानिकों को विश्वविद्यालय मुख्यालय पर दो दिवसीय प्रशिक्षण में दिनांक 11 व 12 मार्च, 2019 को भाग लेने तथा केन्द्र से बाहर रहने की अनुमति देना चाहें। उपरोक्त वैज्ञानिकों/कार्यक्रम सहायकों को यात्रा व दैनिक भत्ता विश्वविद्यालय नियमानुसार सम्बंधित कृषि विज्ञान केन्द्र के यात्रा भत्ता मद से दिया जाना प्रस्तावित है।

कृपया उपरोक्तानुसार स्वीकृति देना चाहें।

(Signature)
स्वीकृति

Registrar
S.V.P. Uni. of Agri. & Tech.
Meerut-250110 (U.P.)

(Signature)
(पी० के० सिंह)
सह प्राध्यापक, सस्य

31/3/2019

निदेशक प्रसार

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महोदय, माननीय कुलपति जी से प्राप्त स्वीकृति के क्रम में दिनांक 15 व 16 मार्च 2019 को एच.आर.डी. ट्रेनिंग के अन्तर्गत कृषि विज्ञान केन्द्रों पर कार्यरत विषय विशेषज्ञ / कार्यक्रम सहायक एवं प्रसार निदेशालय में कार्यरत वैज्ञानिकों को मुख्यालय पर दो दिवसीय प्रशिक्षण दिया जाना है। प्रशिक्षण में निम्न वैज्ञानिकों/कार्यक्रम सहायकों का भाग लेना प्रस्तावित है-

1. कृषि विज्ञान केन्द्र-

क्र.सं.	नाम	पदनाम	कृषि विज्ञान केन्द्र
1.	डा० अनिल कटियार	प्राध्यापक	मुजफ्फरनगर
2.	डा० प्रभा शंकर तिवारी	प्राध्यापक	मेरठ
3.	डा० संजय कुमार	सह प्राध्यापक	मुजफ्फरनगर-II
4.	डा० आर०सी० राठी	सह प्राध्यापक	मुजफ्फरनगर
5.	डा० ओमकार सिंह	सह निदेशक/सह प्राध्यापक	शामली
6.	डा० सविता आर्या	वि०वि० / सहा० प्राध्यापक	मुजफ्फरनगर
7.	श्रीमती विनीता सिंह	वि०वि० / सहा० प्राध्यापक	श्रीतमबुद्धनगर
8.	श्रीमती विना यादव	वि०वि० / सहा० प्राध्यापक	मेरठ
9.	डा० रेशु सिंह	वि०वि० / सहा० प्राध्यापक	बुलन्दशहर
10.	डा० मनोज कुमार	वि०वि० / सहा० प्राध्यापक	बुलन्दशहर
11.	डा० महावीर सिंह	वि०वि० / सहा० प्राध्यापक	सम्भल
12.	डा० विवेक राज	वि०वि० / सहा० प्राध्यापक	बुलन्दशहर
13.	डा० सुरेन्द्र कुमार	वि०वि० / सहा० प्राध्यापक	मुजफ्फरनगर-II
14.	डा० तुलसा सनी	प्रसार सहायक	गाजियाबाद
15.	डा० आशीष त्यागी	कार्यक्रम सहायक/फार्म मैनेजर	मेरठ
16.	डा० अशोक सिंह	कार्यक्रम सहायक/फार्म मैनेजर	हापुड
17.	डा० वीरेन्द्र कुमार	कार्यक्रम सहायक/फार्म मैनेजर	सहारनपुर
18.	डा० भूपेन्द्र कुमार	कार्यक्रम सहायक/फार्म मैनेजर	बागपत
19.	श्री सजीव कुमार	फार्म मैनेजर	मुजफ्फरनगर-II

2. प्रसार निदेशालय-

क्र.सं.	नाम	पदनाम	मुख्यालय
20.	डा० सतेन्द्र कुमार	प्राध्यापक	प्रसार निदेशालय
21.	डा० मुकेश कुमार	प्राध्यापक	प्रसार निदेशालय
22.	डा० एस०के० लोधी	सहायक निदेशक	प्रसार निदेशालय
23.	डा० पी०के० सिंह	सह प्राध्यापक	प्रसार निदेशालय
24.	डा० के०जी० यादव	सह प्राध्यापक	प्रसार निदेशालय
25.	डा० हरिओम कटियार	सहा० प्राध्यापक	प्रसार निदेशालय

महोदय, उपरोक्त वैज्ञानिकों को विश्वविद्यालय मुख्यालय पर दो दिवसीय प्रशिक्षण में दिनांक 15 व 16 मार्च, 2019 को भाग लेने तथा केन्द्र से बाहर रहने की अनुमति देना चाहें। उपरोक्त वैज्ञानिकों/कार्यक्रम सहायकों को यात्रा व दैनिक भत्ता विश्वविद्यालय नियमानुसार सम्बंधित कृषि विज्ञान केन्द्र के यात्रा भत्ता मद से दिया जाना प्रस्तावित है। कृपया उपरोक्तानुसार स्वीकृति देना चाहें।

स्वीकृत

13/3/2019
S.K. Sachan
Director Extension

Registrar
S.V.P. Uni. of Agri. & Tech.
Meerut-250110 (U.P.)

13/3/2019
(पी० के० सिंह)
सह प्राध्यापक, सस्य

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- ♦ Dr. Mehilal, Sen. Scientist, ICAR-CPRI, Meerut
- ♦ Dr. Bandana Kunal, Scientist, ICAR-CPRI, Meerut

Registration fee

Categories	Payable before 10 April	Spot registration
Life Member*	Rs.3,500*	Rs. 5,000
Academician	Rs.5,000	Rs. 6,000
Entrepreneurs	Rs.3,500	Rs.4,000
Student/Farmer	Rs.1,000	Rs.1,500
Foreign Delegate	US\$ 115	US\$ 150
Institutional Bodies/NGO/Societies	Rs.15,000	Rs.20,000

*Life Membership @2000/-only

Account Details: Name of Bank: Punjab National Bank, Rajinder Nagar, New Delhi

Name: New Age Mobilization, Account Number : 3075000101786305, IFSC code : PUNB0062900

**FINAL CALL**for 1st National Conference of
New Age Mobilization Society

On

Identification, Convergence, Implementation & Extension of
Science-Tech-Research For Sustainable Development
(ICISSD-2019)

Date: 20 & 21 April-2019

in collaboration with

Sardar Vallabhbhai Patel University of Agriculture and Technology (SVPUA&T), Meerut, U.P.

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Hon'ble Vice Chancellor S.V.P.U.A.&T, Meerut- U.P.

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- Venue:-

Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut

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Meerut-250110 (U.P.)

SCHEDULE OF EVENTS

Inaugural Programme : 20/04/19, Saturday		
0900 - 1000 AM	Sarswati Prooja & Lighting of Lamp	
1000 - 1010 AM	Welcome address-	Dr. Anil Sirohi, Director Research, SVPUA&T, Meerut
1010 - 1025 AM	Remarks by	Dr. S. K. Malhotra, Agricultural & Horticultural Commissioner, Dept. of Agricultural and Cop. & Framers Welfare, Govt. of India
1025 - 1040 AM	Remarks by	Dr. U.S. Gautam, Hon'ble Vice Chancellor, Banda University of Agriculture and Technology
1040 - 1100 AM	Inaugural Address	Dr. A. K. Singh, D.D.G. (Exten.), ICAR, New Delhi
1100 - 1120 AM	Chairman Remark	Prof. Gaya Prasad, Hon'ble Vice Chancellor, SVPUA&T, Meerut
1120 - 1135 AM	Presentation of Mementoes	
1135 - 1140 AM	Vote of Thanks	Dr S. K. Sachan, Director Extension, SVPUA&T, Meerut
1140 - 1200 AM	High Tea	
1200- 0200 PM	Technical Session - 1, Technical Session - 2 and Poster Presentation	
0200 - 0230 PM	Lunch	
0230 - 1700 PM	Technical Session - 3, Technical Session - 4 and Poster Presentation	
<u>21/04/2019, Sunday</u>		
0900 - 1100 AM	Technical Session - 5, Technical Session - 6 and Poster Presentation	
1100 - 1130 AM	High Tea	
1130 - 0130 PM	Technical Session - 7, Technical Session - 8 and Poster Presentation	
0130 - 0200 PM	Lunch	
<u>Valedictory</u>		
Remarks by Guest of Honour	Dr. Bijendra Singh, Director General, U.P. Council of Agriculture Research, Lucknow, Uttar Pradesh	
Valedictory Address by Chief Guest	Dr. J.S. Sandhu, Hon'ble Vice Chancellor, Narendra Dev University of Agriculture and Technology, Ayodhya	
Award ceremony : Distribution of Awards by Society		
Chairman Remark	Prof. Gaya Prasad, Hon'ble Vice Chancellor, SVPUA&T, Meerut	
Vote of Thanks by Dr S K Sachan, Director Extension, SVPUA&T, Meerut		

AWARDS

The Award Committee has instituted following awards for encouraging spirit of researchers, educationists, teachers, trainers and practitioners.

- | | |
|--|--|
| ❖ J. C. Bhardwaj Memorial Award - 01 | ❖ National Award for Innovations in Agriculture-04 |
| ❖ Life-time Achievement Award - 04 | ❖ Best Young Researcher Award - 05 |
| ❖ Life-time Achievement (Ind.) Award -08 | ❖ Best Oral Presentation Award - 08 |
| ❖ International Fellow Award - 05 | ❖ Best Poster Presentation Award - 08 |
| ❖ Global Researcher Award - 05 | ❖ Outstanding Research Scholar Award - 04 |
| ❖ National Fellow Award - 05 | ❖ Outstanding Editor Award - 04 |
| ❖ Best Mobilizer Award - 05 | ❖ Best NGOs Award - 04 |
| ❖ Young Professional Award - 08 | ❖ Best Entrepreneur Award |
| ❖ Young Scientist Award - 04 | ❖ Outstanding Academic Institutional Award 04 |

Kindly send the nomination for respective awards at namolijard@gmail.com before 05th of April, 2019.

Themes

Session-1	Agricultural Sciences: Research and Development & Innovations
Session-2	Biotechnology: Improving Agriculture and animal welfare
Session-3	Plant Science, Pest Management and Combating Pest Resistance
Session-4	Social Science : Extension of R&D for Implementation at Grass Root Level
Session-5	Veterinary Science : Improving the Health and Breed of Farm Cattle
Session-6	Research & Challenges : Horticulture, floriculture, Agro-Forestry, Fisheries
Session-7	Post-Harvest Technology: Agriculture & Food Engineering
Session-8	Environmental Science, Computer & Information Technology in Agriculture followed by Scientist Farmer Interaction

Last Date For Submission

- | | |
|----------------------|--------------|
| Abstract | : 10.04.2019 |
| Full length paper | : 10.04.2019 |
| Registration fee | : 10.04.2019 |
| Nomination for award | : 05.04.2019 |

Contact Details:

Dr. Tulsi Bhardwaj
email: tbhardwaj2003@gmail.com
Contact: 9891340802

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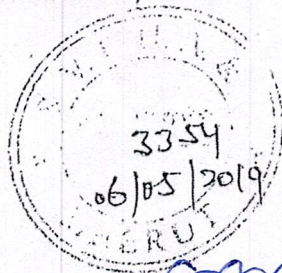
72 25

Lecture schedule of 5 days training programme for master trainers on implementation of artificial insemination services (27-05-2019 to 31-05-2019)

Date	Time	Topic	Resource person
27-05-2019	12 pm-1 pm	Breeding policy for cattle and buffaloes (T)	Dr. Rajbir Singh
		Lunch Break	
	2 pm- 3.30 pm	Functional anatomy of male genital system in bovines (T & Practical)	Dr. Prabhakar Kum Dr. Aditya Kumar
	3.30 pm- 5 pm.	Functional anatomy of female genital system in bovines (T & Practical)	
28-05-2019	10 am-11 am	Minimum standards and standard operating procedure for AI services (T)	Dr. Aditya Kumar/ Dr. Prabhakar Kum.
	11 am- 12 pm	Semen storage and distribution, (T)	Dr. Suresh Kumar (CIRC, Meerut)
	12 pm - 1 pm	Post Insemination follow up and advice to the farmers (T)	Dr. Vijay Singh
		Lunch Break	Dr. Atul Kumar Vern
	2 pm- 5 pm	Artificial Insemination techniques, estrous detection and other reproductive diagnosis techniques (Practical)	Dr. Yogesh Soni/ Dr Atul Kumar Verma
29-05-2019	10 am-11 am	Fodder development and animal nutrition (T)	Dr. Debashis Roy/ D Ajeet Kumar
	11 am-12 pm	Complete follow up of all AI for pregnancy and calf birth (T)	Dr. Atul Kumar Verm
	12 pm-1 pm	Conception rate and factors affecting success of AI (T)	Dr. Vijay Singh
		Lunch Break	
	2 pm - 3 pm	Liquid nitrogen procurement, storage and delivery (T)	Dr. M.K. Shukla
	3 pm- 5 pm	Semen handling and assessment of quality of frozen semen (Practical)	Dr. Suresh Kumar/ Dr Yogesh Soni (CIRC, Meerut)
30-05-2019	10 am-11 am	Quality of frozen semen (T)	Dr. M.K. Shukla
	11 am-12 pm	Standard operating procedure for AI delivery (T)	Dr. Akhil Patel
	12 pm-1 pm	Demonstration and upkeep of AI gun, sheath and accessories (Practical)	Dr. Akhil Patel
		Lunch Break	
	3 pm-4 pm	Estrous detection and preparation of teaser bull	Dr. Vivek Malik
	4 pm - 5 pm	Artificial Insemination technique (T)	Dr. Ashutosh Tripathi
31-05-2019	10 am-11 am	Animal Identification and Information Network for Animal Productivity and Health (INAPH) (T)	UPLDB Expert
	11 am-12 pm	Sex semen handling and use (T)	UPLDB Expert
	12 pm-1 pm	Role of AH sector in sustainable development goal (SDG) (T)	UPLDB Expert
		Lunch Break	
	2 pm-3 pm	Engagement of trained AI technicians (Interaction)	All faculty

Note: All the recourse persons are hereby requested to submit the soft copy of write up of their lectures to the mail id: shuklamanish15@gmail.com by 10-05-2019.

06/5/19
Course Director
Dr. Vijay Singh
Professor & Head
Department of Veterinary Gynaecology & Obstetrics
College of Veterinary & Animal Sciences
U.P. & T, Meerut - 250110 (U.P.)



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06/5/2019
Dean (COVAS)
(Rajbir Singh)

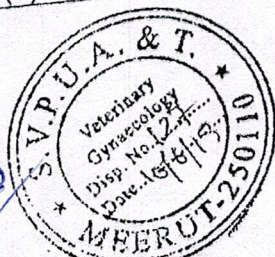
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Lecture schedule of 5 days training programme for master trainers on implementation of artificial insemination services (17-06-2019 to 21-06-2019)

Date	Time	Topic	Resource person
17-06-2019	12.00 pm-1.00 pm	Breeding policy for cattle and buffaloes (T)	Dr. Atul Kumar Dr. Kuldeep Kumar Tyagi
		Lunch Break	
	2.00 pm- 2.30 pm	Visit of different departments	
	2.30 pm- 4.00 pm	Functional anatomy of female genital system in bovines (T & Practical)	Dr. Prabhakar Kumar/ Dr. Aditya Kumar
	4.00-5.00 pm	Estrous detection and Preparation of teaser bull	Dr. Vivek Malik
18-06-2019	8.00 am-11.00 am	Semen handling and assessment of quality of frozen semen (Practical)	Dr. Suresh Kumar/ Dr. Yogesh Soni (CIRC, Meerut)
	11.00 am-1.00 pm	Minimum standards and standard operating procedure for AI services (T)	Dr. Suresh Kumar (CIRC, Meerut)
		Lunch Break	
	2.00 pm- 4.00 pm	Artificial Insemination techniques, estrous detection and other reproductive diagnosis techniques (Practical)	Dr. Yogesh Soni/ Dr. Ashutosh Tripathi
19-06-2019	10.00 am-11.00am	Functional anatomy of male genital system in bovines (T & Practical)	Dr. Prabhakar Kumar/ Dr. Aditya Kumar ✓
	11.00am-12.00pm	Liquid nitrogen procurement, storage and delivery (T)	Dr. M.K. Shukla
	12.00 pm-1.00 pm	Conception rate and factors affecting success of AI (T)	Dr. Vijay Singh
		Lunch Break	
	2.00 pm – 3.00 pm	Semen storage and distribution (T)	Dr. Vijay Singh
	3.00 pm- 4.00 pm	Post Insemination follow up and advice to the farmers (T)	Dr. Atul Kumar Verma
	4.00 pm-5.00 pm	Physiology of oestrus and oestrus cycle (T)	Dr. R.K. Singh/ Dr. Gulab Chandra
20-06-2019	10.00 am-11.00 am	Fodder development and animal nutrition (T)	Dr. Ajeet Kumar/ Dr. Debashis Roy
	2.00 pm-3.00 pm	Artificial Insemination technique (P)	Dr. Ashutosh Tripathi
	12.00 pm-1.00 pm	Demonstration and upkeep of AI gun, sheath and accessories (Practical)	Dr. Akhil Patel
		Lunch Break	
	3.00 pm-4.00 pm	Complete follow up of all AI for pregnancy and calf birth (T)	Dr. Atul Kumar Verma
	04.00 pm-05.00 pm	Artificial Insemination technique (T)	Dr. Ashutosh Tripathi
21-06-2019	10.00 am-11.00am	Animal Identification and Information Network for Animal Productivity and Health (INAPH) (T)	UPLDB Expert
	11.00 am-12.00pm	Sex semen handling and use (T)	UPLDB Expert
	12.00 pm-1.00 pm	Role of AH sector in sustainable development goal (SDG) (T)	UPLDB Expert
		Lunch Break	
	02.00pm-03.00 pm	Standard operating procedure for AI delivery (T)	Dr. Akhil Patel

Course Director



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Dean
(Rajbir Singh)
Dean
Veterinary & Animal Sci.

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College of Horticulture
Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut

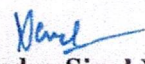
Prof. Bijendra Singh
Dean



No. SVP/2021/Dean/
Date: 27-july-2019

Circular


College of Horticulture of the university is going to organize a training program on **"Role of E-NAM in agriculture"** from 27-29, August 2019 in collaboration with CCS - National Institute of Agriculture Marketing (NIAM) Jaipur. The said training program will be focusing on recent trends of agriculture marketing, which would be beneficial to the farmers and agricultural communities.


(Bijendra Singh)

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NAHEP



Technical Report

Consultative Workshop on Academia- Industry-Government linkages for Quality Agricultural Education

(November 27-28, 2019)

***Organised
by***

**Sardar Vallabhbhai Patel University of Agriculture and
Technology, Meerut- 250110(UP) India**

**in collaboration
with**

ICAR-NAARM

Under

National Agricultural Higher Education Project

1

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Lecture schedule of 5 days training programme for master trainers on implementation of artificial insemination services (16-12-2019 to 20-12-2019)

Time	Topic	Resource person
12.00 pm-1.00 pm	Breeding policy for cattle and buffaloes (T)	Dr. Rajbir Singh/ Dr. Kuldeep Tyagi
	Lunch Break	
2.00 pm- 3.00 pm	Functional anatomy of female genital system in bovines (T & Practical)	Dr. Prabhakar Kumar/ Dr. Aditya Kumar
3.00 pm-4.00 pm	Demonstration of female and male genital system in slaughter house specimens and laboratory models	Dr. Prashant Gedam/ Dr. Yusuf Dhar
4.00-5.00 pm	Preparation of teaser bull	Dr. Vivek Malik/ Dr. Ajit Kumar Singh
8.00 am-11.00 am	Semen handling and assessment of quality of frozen semen (T&P)	Dr. Vijay Singh/ Dr. Akhil Patel
11.00 am-1.00 pm	Minimum standards and standard operating procedure for AI services (T)	Dr. Akhil Patel
	Lunch Break	
2.00 pm- 3.00 pm	Common surgical affections of large animals and their management	Dr. Vineet Kumar/ Dr. Surbhi Tyagi
3.00 pm-4.00 pm	Common reproductive diagnostic techniques (T&P)	Dr. Atul Kumar Verma/ Dr. Ashutosh Tripathi
10.00 am-11.00am	Functional anatomy of male genital system in bovines (T & Practical)	Dr. Aditya Kumar / Dr. Prabhakar Kumar
11.00am-12.00pm	Conception rate and factors affecting success of AI (T)	Dr. Vijay Singh
12.00 pm-1.00 pm	Post Insemination follow up and advice to the farmers (T)	Dr. Atul Kumar Verma
	Lunch Break	
2.00 pm - 3.00 pm	Semen storage and distribution (T)	Dr. Vijay Singh
3.00 pm- 4.00 pm	Liquid nitrogen procurement, storage and delivery (T)	Dr. M.K. Shukla
4.00 pm-5.00 pm	Quality of frozen semen (T)	Dr. M.K. Shukla
10.00 am-11.00am	Fodder development and animal nutrition (T)	Dr. Debashis Roy/ Dr. Ajeet Kumar
11.00 am-12.00pm	Standard operating procedure for AI delivery (T)	Dr. Akhil Patel
12.00 pm-1.00 pm	Demonstration and upkeep of AI gun, sheath and accessories (Practical)	Dr. Akhil Patel
	Lunch Break	
2.00 pm - 3.00 pm	Physiology of oestrus and oestrus cycle (T)	Dr. R.K. Singh/ Dr. Gulab Chandra
3.00 pm-4.00 pm	Common reproductive problems encountered by field practitioners	Dr. Ashutosh Tripathi
4.00 pm - 5.00 pm	Artificial Insemination technique (T)	Dr. Ashutosh Tripathi
10.00 am-11.00am	Estrous detection and estrous detection aids	Dr. Ashutosh Tripathi
11.00 am-12.00pm	Sex semen handling and use (T)	Dr. M.K. Shukla
12.00 pm-1.00 pm	Complete follow up of all AI for pregnancy and calf birth (T)	Dr. Atul Kumar Verma
	Lunch Break	
2.00 pm-3.00 pm	Advances in pregnancy diagnosis in bovines	Dr. Atul Kumar Verma

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Meerut-250110 (U.P.)



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ICAR- National Academy of Agricultural
Research Management
Hyderabad, Telangana

& Sardar Vallabhbhai Patel University of
Agriculture and Technology, Meerut,
U.P

**Workshop on Development of Soft skills for Entrepreneurship among Agri-
Graduates**

(National Agricultural Higher Education Project Component 2A)

January 31st 2020

**Chairman (Organising Committee): Dr. NS Rana, Dean, Agriculture
Program Co-ordinator: Dr. LK Gangwar, Co-ordinators: Dr Deepak Sisodia
SVPUA&T, Meerut.**

INAUGURAL PROGRAMME

Date: Jan 31st 2020,

Venue: Auditorium, College of Agriculture, SVPUAT, Meerut

09.15-9.45	Registration
10.00-10.05	Lighting of Lamp and Sarswati Vandana
10.05-10.10	Welcome of the Guests and brief about the workshop Dr. NS Rana, Dean, Agriculture
10:10-10.25	Chairman's remarks by Dr. R.K. Mittal, Hon'ble Vice-Chancellor, SVPUA&T, Meerut
10.25-10.30	Vote of Thanks by Dr. LK Gangwar, Co-ordinator
10.30	National Anthem
Group Photo followed by inaugural tea	
10.45-11.45	Communication Skills for Career Development
11.45-12.30	Communication Skills for Career Development (Group activity)
12.30-01.30	Innovation and Startup: Financial Risk Management
1.30-2.00	LUNCH
2.00-3.00	Team Work and Team building
3.00-3.45	Exercises on Team work & Team building
3.45-4.30	Videos of success stories of Agri graduates turned Entrepreneurs/ Panel discussion with Agri-graduates turned Entrepreneurs
4.30-5.00	Valedictory & Certificate Distribution

Registrar
S.V.P. Uni. of Agri. & Tech.
Meerut-250110 (U.P.)

31



Faculty Training

On

Application of Molecular & Bioinformatic Tools in Agriculture and Allied Sciences



(Feb.12 –Feb. 25, 2020)

Organized by

Centre of Excellence (COE) in Agri Biotechnology funded by UPCST and Bioinformatics Infrastructure Facility (BIF) funded by DBT, New Delhi, College of Biotechnology Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut-250110

About the COE: The Centre of Excellence in Agri-Biotechnology established jointly by the Council of Science & Technology, Government of Uttar Pradesh & Department of Biochemistry & Physiology, SVPUAT as a Centre for Advanced Research and Human Resource Development in the field of Agriculture Biotechnology. COE has a specific niche with a clear focus on research and applications of biotechnology to the region specific crops and problems related to semi-arid to arid climatic conditions. The Centre's ultimate goal, however, is to achieve regional leadership in the field of biotechnological research and establish cooperative ties with international centers in order to help transfer and develop modern technology for the common good of mankind.

About the BIF: The Bioinformatics Infrastructure Facility established at the University with the financial assistance of Department of Biotechnology, Government of India, New Delhi with the objectives of capacity building for the students of Biotechnology & Bioinformatics and Assistance to students in accessing, searching and retrieval of biological information.

About the course: Biotechnology is fast growing multidisciplinary applied science, which has a great application in the agriculture and allied sciences. Therefore, to tap the full potential, the present training programme will focus on the application and approaches of Biotechnology and Bioinformatics to enhance production and productivity in agricultural research. The course will comprise both practical and theory lectures on molecular biology techniques and bioinformatics along with its application in agriculture and allied sciences.

Course content: Isolation of genomic DNA from different sources, DNA Quantification, Agarose Gel Electrophoresis, Polymerase Chain Reaction, Isolation of Plasmid DNA, Preparation of Vector DNA, Preparation of Insert DNA, Competent cell Preparation, Transformation, Selection of recombinant Clones, Restriction, Digestion, Variants of PCR, Real time PCR etc. Bioinformatics will include Introduction of Different Biological Databases, Data Mining, Sequence Assembly, Sequence Submission, Sequence analysis, Multiple Alignment, Primer Designing, Comparative Modeling based Structure Prediction, Gene Prediction, Phylogenetic Analysis, Sequence identity Matrix, Restriction analysis and various tools in Bioinformatics etc.

About the participants: Scientists, researchers and teachers of the Universities/ colleges & research institutes working in Life/ Biological/ Agricultural Sciences are eligible. The maximum number of participants will be limited to 20.

Training fee: The selected candidates will have to pay Rs. 5,000=00 (Rs.Five Thousand only) as registration fee in the form of DEMAND DRAFT in favor of Comptroller, SVPUAT, payable at Meerut. No TA/DA will be paid by the organizers

Accommodation: Accommodation in University Guest House (on request) will be arranged on payment basis.

Last date of Application: **January 31, 2020**

Confirmation of participants: **Feb 03, 2020**

Organizing Committee

Chief Patron

Prof. R. K. Mittal

Vice Chancellor, SVPUAT, Merut

Patrons

Prof. Ravindra Kumar

Dean, College of Biotechnology

Prof. Anil Sirohi

Director Research

Course Director

Prof. Pankaj Kumar

Principal Coordinator, CoE

Course Coordinators

Dr. Jitender Singh

Associate Professor (Immuno.) & Coordinator, BIF
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Dr. Amit Kumar

Associate Professor (Immuno.)

balyan74@gmail.com M: 9412120813, 7906148620

Course Co- Coordinators

Dr. Harshit Verma

Assistant Professor (Microbiology)

Dr. Kaushlesh Ranjan

Assistant Professor (Biochemistry & Physiology)

Dr. Mahesh Kr. Bharti

Assistant Professor (Biochemistry & Physiology)

Dr. Neelesh Kapoor

Assistant Professor (Finger Printing)

Registrar

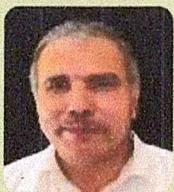
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Meerut-250110 (U.P.)



Prof. M. L. Madan
Ex. DDG (ICAR), Ex VC
(DUVASU), Mathura,
Chief Guest



Dr R. K. Mittal
Chief Patron & Vice Chancellor,
SVPUAT, Meerut



Dr Rajbir Singh,
Dean, COVAS

Eminent Speakers & Guest of Honour:



Dr Praveen Malik
Animal Husbandry Commissioner,
Government of India



Dr A. K. Srivastava
Member (ASRB),
New Delhi



Dr. G. K. Singh
Vice Chancellor,
DUVASU, Mathura



Dr Ashok Kumar
ADG (Animal Health),
ICAR, New Delhi

Organising Committee



Dr. Amit Kumar Verma
Organizing Secretary
Associate Professor,
Veterinary Medicine
Mob: 9456811056
Email: drakverma79@gmail.com



Dr. Amit Kumar
Co-organizing Secretary
Associate Professor,
IDM, COB, SVPUAT



Dr. Arbind Singh
Joint-organizing Secretary



Dr. Ajit Kumar Singh
Joint organizing Secretary

Technical Committee:

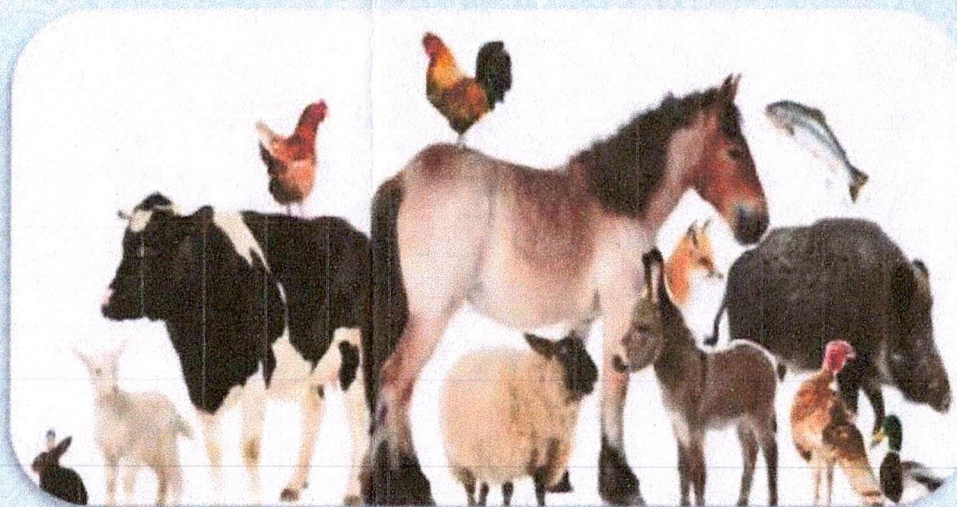
Dr. T. K. Sarkar,
Dr. Deepak Sisodia
Dr. Vipul Thakur,
Dr. M. V. Jithin,
Dr. Desh Deepak,
Dr. V. K. Varun

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S.V.P. Uni. of Agri. & Colls,
Meerut-250110 (U.P.)

Webinar on

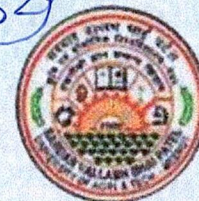
Post pandemic challenges and opportunities in Animal Health

Date: 14 August, 2020
Time: 02:30 – 05:30 PM
(Online on Zoom)



Organised by :

College of Veterinary & Animal Sciences,
Bardhaman Vallabhbhai Patel University of Agriculture and Technology,
Meerut, Uttar Pradesh - 250110



My only desire is that India should be a good producer & no one should be hungry, shedding tears for food in the country"- Sardar Vallabhbhai Patel 33

About the University

Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut (UP) was established on October, 02, 2000. The University is having six colleges namely, College of Agriculture, College of Horticulture, College of Biotechnology, College of Veterinary and Animal Sciences, College of Technology and College of Post Harvest Technology & Food Processing. Beside these, there are research farms at Meerut and Chirori. University also has the Zonal Research Stations at Nagina, Bulandshahr and Ujhani, 20 KVKs and one Krishi Gyan Kendra spread over the 18 districts of Western UP, which is the area jurisdiction of the University.

About the webinar:

WHO declared Covid-19 as a pandemic on 11 March, 2020. The Corona pandemic has affected all countries including India. Due to lockdown policies adapted by the various governments, the economic activities have come to a standstill. We assess the immediate challenges that COVID-19 has posed to the livestock sector and suggest mitigation measures to ensure a sustainable food system in the post-crisis period. Good animal health promotes animal productivity, efficient use of natural resources, lower greenhouse gas emissions per kg of milk, meat, egg wool and hide produced, reduction in the use of antimicrobials, protection of farmers and consumers from food borne and other zoonotic diseases, secured livelihood for farmers and food security and increase consumers trust in the livestock sector.

Registration: Faculties, Scientists, Students, stakeholder and farmers are eligible to register without any registration fee by using following link:-

https://docs.google.com/forms/d/1TWYbXLFnv1ucizfwbYn6WY2C1T71acwg_mxQTESiRDk/edit

Award: E-Certificate will be awarded only to those registered participants who will attend the webinar.

Link to join webinar: Join Zoom Meeting
<https://us02web.zoom.us/j/89150072599?pwd=U21STWtna2E5Y2h2TW9zclVXbm5vUT09>

Meeting ID: 891 5007 2599 Passcode: covas

Youtube channel: <https://youtu.be/qOuLTtFYsP8>

Technical Programme (Time 02:30 pm to 05:30 pm)

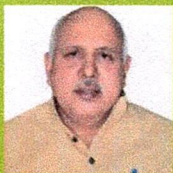
Time	Particulars	Speakers
02:15-02:30 pm	Participants in	Dr. Arbind Singh Dr. Ajit Kr. Singh
02:30- 02:35 pm	Introduction about the webinar	Dr. Amit Kumar Verma, Organizing Secretary
02:35- 02:40 pm	Welcome address	Dr. Rajbir Singh, Dean, COVAS
02:40- 02:50 pm	Introductory remarks	Dr. R. K. Mittal, Vice Chancellor
02:50 -03:20 pm	Future planning and scenarios for livestock policies development in India	Dr. Praveen Malik Animal Husbandry Commissioner, GoI, New Delhi
03:20 -03:50 pm	Revitalizing the dairy sector in Uttar Pradesh: Strength and weakness	Dr. A. K. Srivastava Member, ASRB
03:50 -04:20 pm	Impact of COVID-19 on animal health	Dr. G. K. Singh Vice Chancellor, DUVASU, Mathura
04:20 -04:50 pm	Successes and challenges of the One Health approach in India	Dr. Ashok Kumar ADG, Animal Health, ICAR, New Delhi
04:50 -05:20 pm	Address by chief guest	Prof. M. L. Madan Chief Guest
05:20 -05:30 pm	Vote of Thanks	Dr. Amit Kumar, Co-organizing Secretary

Registrar

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Meerut-250110 (U.P.)

"My only desire is that India should be a good producer & no one should be hungry, shedding tears for food in the country"- Sardar Vallabhbhai Patel

Chief Guest



Shri Surya Pratap Shahi
Hon'ble Minister for Agriculture,
Agr. Res. & Edu., Uttar Pradesh

Guest of Honor

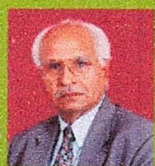


Shri Lakhan Singh Rajpoot
Hon'ble Minister of State for Agriculture,
Agr. Res. & Edu., Uttar Pradesh



Dr. RK Mittal
Vice Chancellor
&
Patron

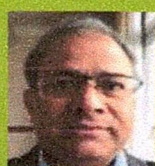
EMINENT SPEAKERS



Dr. Brahma Singh
Padam Shri Awardee
New Delhi



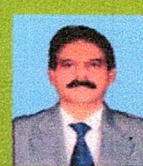
Dr. SK Malhotra
Agri. Commissioner
GoI, New Delhi



Dr. Anand Kumar Singh
DDG (Hort.)
ICAR, New Delhi



Dr. Bijendra Singh
VC, ANDUAT, Ayodhya
& DG, UPCAR



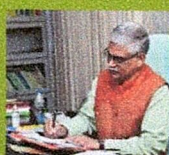
Dr. US Gautam
VC, BUAT,
Banda



Dr. DR Singh
VC, CSAUAT
Kanpur



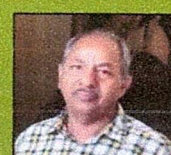
Dr. Raj Kumar
VC, UPUMS
Saifai, Etawah



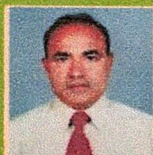
Dr. T. Janakiram
VC, Dr.YSR Uni.
Telangana



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Director
ICAR-CIAH, Bikaner



Dr. Major Singh
Director
ICAR-DGGR, Pune



Dr. AK Pandey
Dean Ag.,
RLBCAU Jhansi



Dr. SR Singh
Dy. Director
NIAM, Jaipur



Sh. Sunil Kumar
Progressive Farmer &
MD, Fryo Foods Pvt. Ltd. Meerut



Sh. Navab Singh
Progressive Farmer,
Muzaffarnagar

Webinar

on

**Changing Scenario of Vegetable Production and Marketing
in Pandemic Period**

Tuesday, July 28, 2020, Time 10:00 AM to 3:00 PM

Registrar

S.V.P. Uni. of Agri. & Tech.
Meerut-250110 (U.P.)

Organized by

College of Horticulture

Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut (UP)-250110

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Prof. A.K. Srivastava, China

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Dr. Veenita Verma, Meerut
Dr. Rashmi Yadav, New Delhi
Dr. Ravindra Verma, Udaipur
Dr. A.K. Prusty, Meerut
Dr. Sanjeev Kumar, Kanpur

Organising Chairman

Dr. B. R. Singh
Registrar, SVPUA&T, Meerut

Organising Co-Chairman

Dr. Arvind Shukla, P.C, AICRP, Bhopal
Dr. S. R. Singh, Dy. Director C.C.S. NIAM, Jaipur

Conference Director

Dr. Bijendra Singh,
Dean, College of Horticulture, SVPUA&T Meerut
E-mail : globalmeet2021@gmail.com

Convenors

Dr. Satya Prakash, Meerut
Dr. Poonam Kashyap, Meerut
Dr. Archana Tiwari, Noida
Dr. A.K. Prusty, Meerut

Dr. R.S. Sengar, Meerut
Dr. Deepak Sisodia, Meerut
Dr. Ritu Jain, New Delhi
Dr. Namita, New Delhi
Dr. Reeta Bhatia Dey, New Delhi

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Dr. Ajay Kumar Singh, Banda

Dr. Arvind Kumar, Meerut
Dr. Yesh Pal Singh, Badaun

Joint Organising Secretaries

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Dr. Akshay Kumar, Meerut

Dr. Amit, Meerut
Dr. Deepak Bhadana, Moradabad
Dr. Pushpendra Singh, Noida

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Dr. Suchi Gupta

Dr. Vaishali, Meerut

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Dr. Poonam Kashyap, Meerut

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Registrar

S.V.P. Uni. of Agri. & Tech.
Meerut-250110 (U.P.)

About the University

Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut (UP) was established on October, 02, 2000. The University is having six colleges namely, College of Agriculture, College of Horticulture, College of Biotechnology, College of Veterinary and Animal Sciences, College of Technology and College of Post Harvest Technology & Food Processing. Beside these, there are research farms at Meerut and Chirori. University also has the Zonal Research Stations at Nagina, Bulandshahr and Ujhani, 20 KVKs and one Krishi Gyan Kendra spread over the 18 districts of Western UP, which is the area jurisdiction of the University.

About the Webinar

WHO declared Covid-19 as a pandemic on 11 March, 2020. The Corona pandemic has affected all countries including India. Due to lockdown policies adapted by the various governments, the economic activities have come to a standstill. We assess the immediate challenges that COVID-19 has posed to the farm sector and suggest mitigation measures to ensure a sustainable food system in the post-crisis period. Vegetable growers are also affected by this pandemic situation. Considering the urgent need of sharing the agriculture knowledge among vegetable growers, identify the technologies/practices and develop a roadmap for risk management in terms of production and marketing. The college of Horticulture is organizing webinar on "Changing Scenario of Vegetable Production and Marketing in Pandemic Period" on July 28, 2020. It aims to bring together the global experience on production and marketing strategies of vegetables and understanding the impacts of climate change and variability on vegetable production, sharing and cataloguing the experiences of agricultural communities on effective interventions and promising technologies for production and marketing.

Broad themes for webinar

1. Vegetable Productivity, Plant Stress Management; Post-harvest Technology & Marketing of Vegetable Produce.
2. Nutritional Aspects of Vegetables as Preventive Measures against COVID-19.
3. Sustainable Development, Organic Vegetable Farming and Conservation Farming.
4. Water reuse, Waste Water Management, Waste Recycling for Humankind.
5. Natural Resource Management.

Registration: Faculties, Scientists, Students, Farmers are eligible to register without any registration fee by using following link: https://docs.google.com/forms/d/e/1FAIpQLSei_gEWIXinCGUg9zHEAvbkg4Mw61-tH-LAlbMSJO-1sJMtq/viewform?usp=sf_link

Organizing committee:



Dr. Bijendra Singh,
Dean, College of Hort.



Dr. B.R. Singh
Registrar



Dr. Satya Prakash
Prof. Hort.



Dr. Vipin Kumar
Asso. Prof. Hort.



Dr. Arvind Kumar
Asso. Prof. Hort.



Dr. Deepak Sisodia
OIC, IT Cell

Award:

e- Certificate will be awarded only to those registered participants who will attend all the sessions.
For any query kindly contact to:

Dr. Vipin Kumar - +91-9410683648
Email- dr.vipin.kumar.ad@gmail.com
Dr. Deepak Sisodia - +91-7060304906
Email- deepaksisodia12@gmail.com

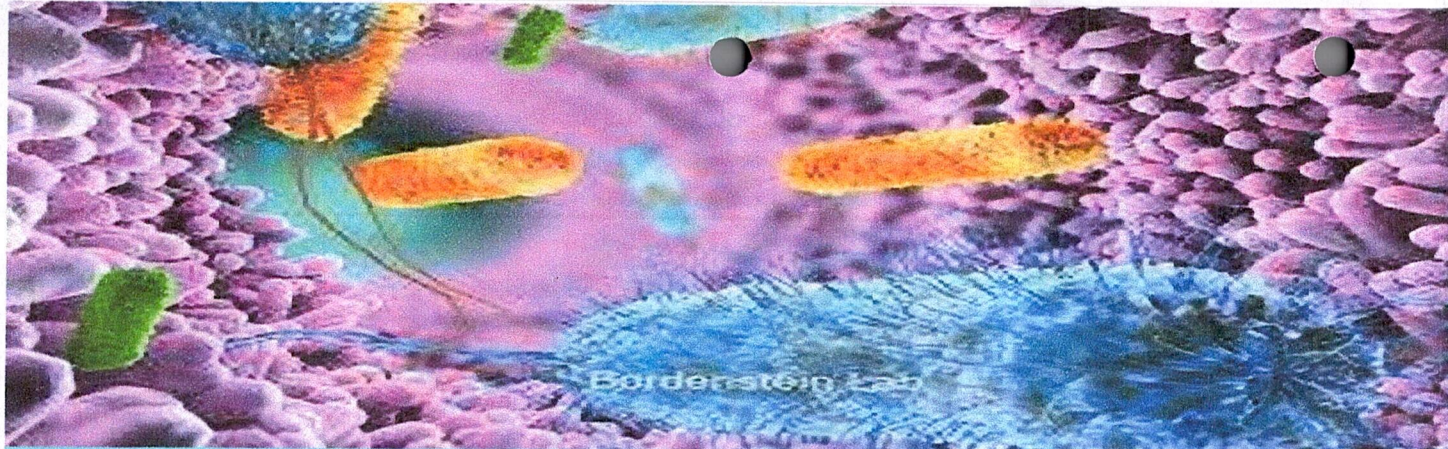

Registrar
S.V.P. Uni. of Agri. & Tech.
Meerut-250110 (U.P.)

PROGRAMME
(Tuesday, July 28, 2020, Time 10:00 AM to 3:00 PM)

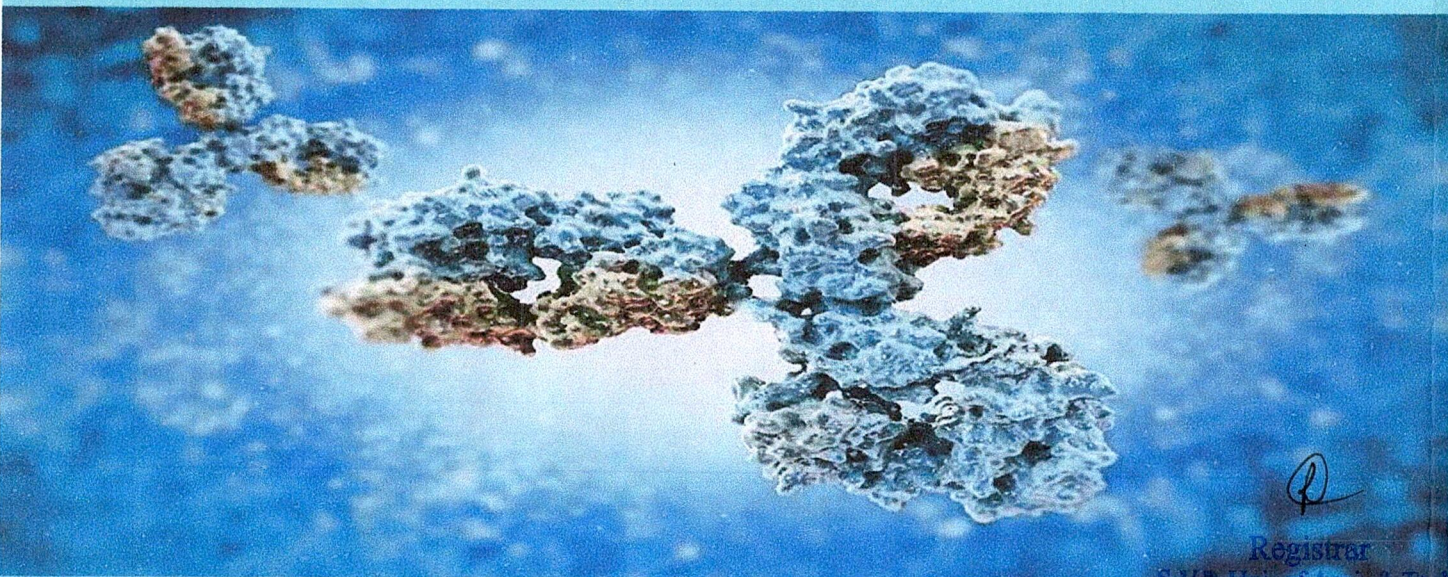
Inaugural Session			
Sl.	Time	Topic	Speaker
1	10:00 to 10:05 AM	Welcome address	Dr. Bijendra Singh Dean, College of Hort. SVPUAT, Meerut
2	10:05 to 10:15 AM	Introductory remarks	Dr. RK Mittal Vice Chancellor, SVPUAT, Meerut
3	10:15 – 10:30 AM	Remarks by Guest of Honor	Shri Lakhan Singh Rajpoot Hon'ble Minister of State for Agriculture, Agr. Res. & Edu., Uttar Pradesh
4	10:30 – 10:45 AM	Inaugural address by Chief guest	Shri Surya Pratap Shahi Hon'ble Minister for Agriculture, Agr. Res. & Edu., Uttar Pradesh
5	10:45- 10:47 AM	Vote of Thanks	Dr. BR Singh , Registrar, SVPUAT, Meerut
Technical Session- I Chairman: Dr. Brahma Singh, Padam Shri Awardee, New Delhi Co-Chairman: Dr. S. K. Malhotra, Ag. Commissioner, GoI, New Delhi Raporteurs: Dr. Bijendra Singh, Dean CoH & Dr. Vipin Kumar SVPUAT, Meerut			
Sl.	Time	Topic	Speaker
1	10:47 – 11:05 AM	New Age Protected Cultivation	Padam Shri Dr. Brahma Singh Ex- Director, DRDO, New Delhi
2	11:05 – 11:20 PM	Scenario of vegetable production and marketing in pandemic period of COVID-19	Dr. SK Malhotra Ag. Commissioner, GoI, New Delhi
3	11:20 – 11:35 AM	Sustainable development in vegetable farming	Dr. DR Singh VC, CSAUAT, Kanpur
4	11:35 – 11:50 AM	Recent advances in improvement of vegetable crops in India considering COVID-19	Dr. US Gautam VC, BUAT, Banda
5	11:50 – 12:05 PM	Current scenario for prevention and treatment of COVID-19	Dr. Raj Kumar VC, U P U M S, Saifai, Etawah
6	12:05- 12:20 PM	Climate smart vegetable production with natural resource management	Dr. T. Janakiram VC, Dr. YSR Uni., Telangana
7	12:20 – 12:35 PM	Exploitation of arid vegetables	Dr. PL Saroj Director, ICAR-CIAH, Bikaner
8	12:35 to 12:45 PM	Discussion	
Technical Session- II Chairman: Dr. AK Singh, DDG, Hort., New Delhi Co-Chairman: Dr. Bijendra Singh, VC, ANDUAT, Ayodhya Raporteurs: Dr. Bijendra Singh, Dean CoH & Dr. Vipin Kumar, SVPUAT, Meerut			
9	12:45 – 01:00 PM	Approaches and strategies to support vegetable farming post COVID-19	Dr Anand Kumar Singh DDG (Hort.), ICAR, New Delhi
10	01:00 – 01:15 PM	Role of vegetables to enhance the immune system in human beings	Dr. Bijendra Singh VC, ANDUAT, Ayodhya
11	01:15 – 01:30 PM	Scenario of onion and garlic in pandemic period	Dr. Major Singh ICAR-DOGR, Pune
12	01:30 – 01:45 PM	Vegetables for nutritional security and economic prosperity during pandemic period	Dr. AK Pandey RLB CAU, Jhansi
13	01:45 - 02:00 PM	Marketing strategy of vegetable produce in pandemic period	Dr. SR Singh NIAM, Jaipur
14	02:00 – 02:15 PM	Handling fresh vegetables during COVID-19	Sh. Sunil Kumar Progressive Farmer & MD Fryo Foods
15	02:15 – 02:30 PM	Practical experience on chilli cultivation	Sh. Navab Singh Progressive Farmer, Muzaffarnagar
16	02:30– 02:45 PM	Discussion	
17	02:45 – 02:55 PM	Concluding remarks	Dr. R. K. Mittal VC, SVPUAT, Meerut
18	02:55 – 03:00 PM	Vote of Thanks	Dr. Satya Parkash SVPUAT, Meerut



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MICROBIOMES, IMMUNITY AND VACCINES



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**INTERNATIONAL
WEBINAR**

(28)

OF

**INDIAN
ASSOCIATION OF
VETERINARY
MICROBIOLOGISTS,
IMMUNOLOGISTS
AND SPECIALISTS
IN INFECTIOUS
DISEASES
(IAVMI)**

30.08.2020

9.00-11.45 AM

Link to register the webinar

https://docs.google.com/forms/d/e/1FAIpQLSezZIpRrX208q3nZgh6L1jRcwWJWMwTYATQIUm-Zm1bAwdcwQ/viewform?usp=pp_url

Link to join the webinar

<https://us02web.zoom.us/j/82736626689?pwd=VGE4VkVCbnVZSWRMbnZlSjVib1UzZz09>

Pass code: 12345

(Signature)

Programme (Sunday, 30.08.2020)

39

09.00 – 09.15 AM Entry of participants by Moderator

Dr Amit Kumar

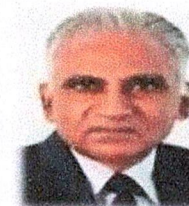
*Associate Professor, SVPUAT, Meerut
Organizing Secretary*



09.15 – 09.25 AM Welcome address

Dr M. P. Yadav

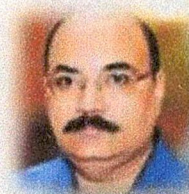
*Former Vice Chancellor & Director,
President, IAVMI*



09.25 – 09.35 AM Introductory remarks

Dr Yashpal Singh Malik

*National Fellow, IVRI,
Chairman of the webinar*



09.35 – 10.35 AM Microbiome, Immunity and Vaccines

Dr Ajit Singh

*Expert & Scientist Emeritus,
LUVAS, Hisar*



R

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Programme (Sunday, 30.08.2020)

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10.35 – 11.00 AM Panelists for discussion
on

“Impact of
microbiome on
immunity and future
strategies for
vaccines”

Dr V. P. Singh

*Director, NIHSAD, Bhopal &
Vice President, IAVMI*



Dr Ashok Kumar

*ADG (AH), ICAR &
Vice President, IAVMI*



Dr A. K. Tiwari

*Joint Director (Academics), IVRI
& General Secretary, IAVMI*



11.00- 11.20 AM Address by Guest of
Honour

Dr Praveen Malik

*Animal Husbandry Commissioner,
Govt. of India*



11.20 – 11.40 AM Address by Chief Guest

Prof. P. K. Uppal

*Former MD, DBT, New Delhi,
Patron, IAVMI*



11.40 – 11.45 AM Vote of thanks

Dr Amit Kumar Verma

*Associate Professor, SVPUAT, Meerut
Co-organizing Secretary*



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ABOUT AMR AND ITS MITIGATION:

In the recent years, Antimicrobial Resistance (AMR) has gained considerable importance owing to its concern and threats to environment, mankind and livestock/poultry. This is promoted by human actions, such as inappropriate prescribing and use of antimicrobials, insufficient hospital hygiene, inappropriate use of antibiotics in the livestock / poultry sector, misuse of antibiotics in humans and agriculture, irresponsible manufacturing of antibiotics including uncontrolled release of active antibiotics into the environment.

The poultry industry on its own has taken several initiatives about educating the stakeholders about AMR mitigation for food safety. Today the chicken and the egg, which we produce, are safe. The industry is committed to use best of the practices to contain AMR; however, various media reports have always challenged the safety of our chicken and eggs. The industry, academia, policy planners, researchers, medical practitioners, statisticians need to come together to review this current situation on AMR and suggest the action plan for future. This would help in improving the quality of our food and enable our country to export them to various countries towards achieving the dream of our Prime minister for becoming \$5 trillion economy.

Reputed scientists, policy planners, researchers from DAHD, FSSAI, NCDC, AIIMS, ICAR have consented their participation and support. The industry experts will also join and share their views.

CONTACT FOR CORRESPONDENCE:

Dr. Anup Kalra

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Dr. Vijay Kumar Teotia

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Mobile: 9958199310

Dr. Amit Kumar

Associate Professor,
CoB, SVPUAT, Meerut
Mobile: 9412120813

Maj. Gen. Dr. M.L. Sharma (Retd.)

Member Governing Council - NAVS, Organizing Secretary
e-mail: gensharma1950@yahoo.com, Mobile: 09311282205

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AMR* MITIGATION FOR FOOD SAFETY

ONE HEALTH NATIONAL WEBINAR

Date: 30th October 2020



*Anti Microbial Resistance

TECHNICAL PROGRAMME

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9:00

Registration

9.50-10.00 AM

Entry of Participants and Experts
Dr Amit Kumar, Associate Professor, CoB, SVPUAT, Meerut

Session -I

10.00-10.05 AM

Inauguration (10.00-10.30 AM)

Welcome Address

Maj. Gen. Dr Shri Kant Sharma, President, NAVS

10.05-10.15 AM

Address by Guest of Honour

Shri Atul Chaturvedi, IAS, Secretary, AHD, Gol

10.15-10.30 AM

Address by Chief Guest

Dr Sanjeev Kumar Balyan, Hon'ble Minister of State, AHD, Gol

Session -II

Antimicrobial resistance: status and perspectives

Chairman: Dr M.P. Yadav, Former Vice Chancellor SVPUAT & IVRI

Co-Chairman: Dr R. K. Singh, Former Vice Chancellor cum Director, IVRI

Rapporteur: Dr Amit Kumar Verma, Associate Professor, COVAS, SVPUAT, Meerut

10.30-10.45 AM

AMR-National perspective and solutions
Dr A. K. Srivastava, Member ASRB, Former Director ICAR-NDRI

10.45-11.00 AM

AMR: The global challenge and ways to mitigate
Dr Rajesh Bhatia, FAO Representative, India

11.00-11.15 AM

Research initiatives by ICAR towards AMR mitigation
Dr Jyoti Misry, Principal Scientist, ICAR

11.15-11.30 AM

Research initiatives by ICMR towards AMR mitigation
ICMR representative

Session -III

11.30 AM-12.15 PM

AMR impact and strategies to overcome

Chairman: Dr B. N. Tripathi, DDG (Animal Science) ICAR

Co-Chairman: Dr Ashok Kumar, ADG (Animal Science), ICAR

Rapporteur: Dr Vinod Kumar Singh, Assistant Professor, COVAS, DUVASU, Mathura

11.30-11.40 AM

Antibiotics free chicken-an opportunity
M. J. Saxena, Managing Trustee, ARF

11.40 AM-12.00 PM

Alternatives to antibiotics and stewardship/
scientifically validated herbals
Dr N. K. Mahajan, Former Dean, LUVAS, Hisar
Dr Bhaskar Ganguly, Sr. Scientist Research

12.00 PM -12.15 PM

AMR awareness and education
Dr Ravindra Sharma, Former, Dir. Research, LUVAS, Hisar

Session -IV

12.15 PM-12.45 PM

Panel Discussion on AMR:

Academia, Experts, Industry and Farmers Perspectives

Chairman: Dr J. M. Kataria Former Director, ICAR-CARI & NIAH, Gol

Co-Chairman: Dr Sanjeev Kumar, Director CARI

Panelist: Dr P. K. Shukla, Dean, COVAS, DUVASU, Mathura

Dr Mahesh, CPDO Bangalore, Dr Vijay Pal Singh,

Dr Dinesh Bhosle, Mr Vijay Teng, Mr SV Bhawe, Sh Ramesh Khatri,

Dr Gulrez Alam, Dr. Vinod Verma, Anurag Aggarwal

Rapporteur: Dr Vikas Gupta, Assistant Director, NIAH, Baghpat

Session -V

12.45 PM-1.00 PM

Plenary session and recommendations

AHC, DAHD, Gol

NAVS representative

ICAR representative

ARF representative

Rapporteur: Dr Sandeep Singh, Joint Director, NIAH, Gol

Organizing Committee

Patron (s)

Dr Praveen Malik, AHC, DAHD, Gol

Maj. Gen. Dr Shri Kant Sharma, President, NAVS

Dr R. K. Mittal, Vice chancellor, SVPUAT, Meerut

Dr G. K. Singh, Vice Chancellor, DUVASU, Mathura

Mr. M.J. Saxena, Managing Trustee, ARF

Convener

Dr Anup Kalra, Director, Ayurved

Organizing secretary (s)

Maj. Gen. Dr. M.L. Sharma (Retd.), Member GC - NAVS

Dr Amit Kumar, Associate Professor, CoB, SVPUAT, Meerut

Dr Sandeep Singh, Joint Director, NIAH, Gol

Co-organizing secretary

Dr Amit Kumar Verma, Associate Professor, COVAS, SVPUAT, Meerut

Joint organizing secretary (s)

Dr Vinod Kumar Singh, Assistant Professor, COVAS, DUVASU, Mathura

Dr Vikas Gupta, Assistant Director, NIAH, Baghpat

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ONLINE Faculty Training On

Application of Molecular & Bioinformatic Tools in Agriculture and Allied Sciences



(December 11 – December 24, 2020)

Organized by

Centre of Excellence (COE) in Agri Biotechnology funded by UPCST and Bioinformatics Infrastructure Facility (BIF) funded by DBT, New Delhi, College of Biotechnology Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut-250110

About the COE: The Centre of Excellence in Agri-Biotechnology established jointly by the Council of Science & Technology, Government of Uttar Pradesh & Department of Biochemistry & Physiology, SVPUAT as a Centre for Advanced Research and Human Resource Development in the field of Agriculture Biotechnology. COE has a specific niche with a clear focus on research and applications of biotechnology to the region specific crops and problems related to semi-arid to arid climatic conditions. The Centre's ultimate goal, however, is to achieve regional leadership in the field of biotechnological research and establish cooperative ties with international centers in order to help transfer and develop modern technology for the common good of mankind.

About the BIF: The Bioinformatics Infrastructure Facility established at the University with the financial assistance of Department of Biotechnology, Government of India, New Delhi with the objectives of capacity building for the students of Biotechnology & Bioinformatics and Assistance to students in accessing, searching and retrieval of biological information.

About the course: Biotechnology is fast growing multidisciplinary applied science, which has a great application in the agriculture and allied sciences. Therefore, to tap the full potential, the present training programme will focus on the application and approaches of Biotechnology and Bioinformatics to enhance production and productivity in agricultural research. The course will comprise theory lectures on molecular biology techniques and bioinformatics along with its application in agriculture and allied sciences.

About the participants: Scientists, researchers, teachers and research scholars of the Universities/ colleges & research institutes working in Life/ Biological/ Agricultural Sciences are eligible. The maximum number of participants will be limited to 25.

Training fee: The selected candidates will have to pay Rs. 2,000=00 (Rs. Two Thousand only) as registration fee in the form of DEMAND DRAFT in favor of Comptroller, SVPUAT, payable at Meerut.

Last date of Application: Dec 05, 2020

Confirmation of participants: Dec. 08, 2020

Organizing Committee

Chief Patron

Prof. R. K. Mittal

Vice Chancellor, SVPUAT, Meerut

Patrons

Prof. Ravindra Kumar

Dean, Biotechnology

Prof. Anil Sirohi
Director Research

Prof. Rajbir Singh
Dean, CoVAS

Course Director

Prof. Pankaj Kumar

Principal Coordinator, CoE

Course Coordinators

Dr. Jitender Singh

Associate Professor (Immuno.) & Coordinator, BIF
jeets_80@rediffmail.com M: 7017785669, 7409040075

Dr. Amit Kumar

Associate Professor (Immuno.)

balvan74@gmail.com M: 9412120813, 7906148620

Course Co- Coordinators

Dr. Harshit Verma

Assistant Professor (Vet. Microbiology)

Dr. Koushlesh Ranjan

Assistant Professor (Vet. Physiology & Biochemistry)

Dr. Mahesh Kr. Bharti

Assistant Professor (Vet. Physiology & Biochemistry)

Dr. Naresh Pratap Singh

Assistant Professor (Commercial Biotech.)

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International Virtual Seminar
on
Artificial Intelligence in Agriculture
(January 11-12, 2021).

Organized by
Department of Fingerprinting, College of Biotechnology
Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut

Patron
Prof. R. K. Mittal, Vice Chancellor, SVPUAT, Meerut

Eminent Speakers

Dr David Bergvinson, Former Director General
of ICRISAT, Chief Science Officer, Digital
Agriculture, aWhere, Colorado.

Dr Praveen Rao
Vice Chancellor, Professor Jayashankar
Telangana State Agricultural University,
Rajendranagar, Hyderabad

K.V.Raman
International Professor of Plant Breeding
Associate Director, International Programs /
Global Development, College of Agriculture &
Life Sciences, Cornell University

Dr R.C. Maheshwari
Former Vice Chancellor SDAU, Gujarat.

Dr. M. Moni, Program Director & Former DG,
NIC, Centre for Agri-Information, Shobhit
University, Meerut

Dr. S. K. Soam, Joint Director, NAARM,
Hyderabad

Dr Pitam Chandra, Former Professor of
Food Engineering NIFTEM and Former
Director ICAR-CIAE Bhopal

Dr. Jaskaran S Mahal, Director Extension,
PAU, Ludhiana

Dr. R. C. Goyal, IT Counsultant & Principal
Scientist, ICAR-IASRI, New Delhi

Dr. Suresh Kumar
IIRS, ISRO, Dehradun

Dr Alka Arora, Principal Scientist,
Computer Applications, ICAR-IASRI, New
Delhi

Dr. Shashi Dahiya
Senior Scientist, ICAR-IASRI, New Delhi

Dr. Madhumita Das
Principal AI Research Engineer, Fasal

Dr. K. V. Rao
Faculty, MANAGE, Hyderabad

Dr. Prakash Kumar
Dell, Bangalore

Dr. Srivatsa Sreenivasarao
Jivabhum/ TraceX Tech

Registration Link for Participants

https://docs.google.com/forms/d/e/1FAIpQLSikRNekh8bez0vFZvhNkv1ah6-qRiE2a_VZpy-X_Tt3UUomTQ/viewform

Join Zoom Meeting 11.01.2021

<https://us02web.zoom.us/j/86127331992?pwd=czlia0d0T0RSUHoxSHlXNjN6cWRvUT09>
Meeting ID: 861 2733 1992 Passcode: 2021 YouTube Link - <https://youtu.be/zCMRoA0vHLg>

Join Zoom Meeting 12.01.2021

<https://us02web.zoom.us/j/85471483136?pwd=WW43dVZsQWNCOXF5cXNsRE0rTms4QT09>
Meeting ID: 854 7148 3136 Passcode: 2021 YouTube Link - https://youtu.be/Zp_tDglGv8Q

Organizing Chairman

Prof. Ravindra Kumar
Dean, College of Biotechnology, SVPUAT,
Meerut

Prof. Anil Sirohi
Director Experimental Station & Head,
Department of Fingerprinting, SVPUAT, Meerut

Organizing Secretary

Dr. Sweta Mishra
Associate Professor & OIC, Department of Fingerprinting, College of Biotechnology, SVPUAT, Meerut

Co-organizing Secretary

Dr. Neelesh Kapoor
Assistant Professor, College of Biotechnology,
SVPUAT, Meerut

Dr. Deepak Sisodia
Associate Professor, IT, College of Agriculture,
SVPUAT, Meerut

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निदेशक प्रसार

कृपया, माननीय कुलपति जी से पूर्व पृष्ठ संख्या 55 पर प्राप्त स्वीकृति के क्रम में दिनांक 24 व 25 फरवरी, 2021 में एच.आर.डी. ट्रेनिंग के अन्तर्गत कृषि विज्ञान केन्द्रों पर कार्यरत विषय वस्तु विशेषज्ञ / कार्यक्रम सहायक को विश्वविद्यालय मुख्यालय पर दो दिवसीय प्रशिक्षण दिया जाना है। प्रशिक्षण में निम्न वैज्ञानिक/कार्यक्रम सहायक द्वारा लिया जाना है जिसका विवरण निम्नवत् है:-

क्र.सं.	नाम	पदनाम	कृषि विज्ञान केन्द्र का नाम
1.	डा० मोहन सिंह	विषय वस्तु विशेषज्ञ/सहा० प्राध्यापक	मुरादाबाद
2	डा० महावीर सिंह	विषय वस्तु विशेषज्ञ/सहा० प्राध्यापक	सम्भल
3	डा० नरेन्द्र सिंह	विषय वस्तु विशेषज्ञ/सहा० प्राध्यापक	नगीना
4	डा० के०के० सिंह	विषय वस्तु विशेषज्ञ/सहा० प्राध्यापक	नगीना
5	डा० सुरेन्द्र कुमार	विषय वस्तु विशेषज्ञ/सहा० प्राध्यापक	मुजफ्फरनगर
6	डा० डी०के० सचान	विषय वस्तु विशेषज्ञ/सहा० प्राध्यापक	गाजियाबाद
7	डा० लक्ष्मीकांत	विषय वस्तु विशेषज्ञ/सहा० प्राध्यापक	हापुड़
8	डा० आर०पी० सिंह	कार्यक्रम सहायक/फार्म मैनेजर	अमरोहा
9	श्री राजीव कुमार सिरौही	कार्यक्रम सहायक/फार्म मैनेजर	बुलन्दशहर
10	डा० अशोक कुमार	कार्यक्रम सहायक/फार्म मैनेजर	हापुड़
11	श्री संजीव कुमार	कार्यक्रम सहायक/फार्म मैनेजर	मुजफ्फरनगर
12	डा० राकेश कुमार	कार्यक्रम सहायक/फार्म मैनेजर	नगीना
13	डा० भूपेन्द्र कुमार	कार्यक्रम सहायक/फार्म मैनेजर	बागपत
14	डा० रामानन्द पटेल	एस.एस.एस. एग्रीमेंट परियोजना	बुलन्दशहर
15	डा० राकेश तिवारी	विषय वस्तु विशेषज्ञ/सहा० प्राध्यापक	हस्तिनापुर
16	डा० नवीन चन्द्रा	विषय वस्तु विशेषज्ञ/सहा० प्राध्यापक	हस्तिनापुर
17	ड० अरविन्द कुमार मिश्रा	प्रभारी अधिकारी	अमरोहा

मुख्यालय-

1	डा० सतेन्द्र कुमार	प्राध्यापक, उद्यान	प्रसार निदेशालय
2	डा० मुकेश कुमार	प्राध्यापक सस्य	प्रसार निदेशालय
3	डा० एस०के० लोधी	सहायक निदेशक, उद्यान	प्रसार निदेशालय
4	एस०के० त्रिपाठी	सह प्राध्यापक, उद्यान	प्रसार निदेशालय
5	ड० पी०के० सिंह	सह प्राध्यापक सस्य	प्रसार निदेशालय
6	डा० के०जी० यादव	सह प्राध्यापक सस्य	प्रसार निदेशालय
7	डा० हरिओम कटियार	विषय वस्तु विशेषज्ञ/सहा० प्राध्यापक	प्रसार निदेशालय

महोदय, उपरोक्त वैज्ञानिकों/ कार्यक्रम सहायकों को दिनांक 24 व 25 फरवरी, 2021 में विश्वविद्यालय मुख्यालय पर दो दिवसीय प्रशिक्षण में को भाग लेने तथा अपने कार्यरत स्थल (केन्द्र) से प्रशिक्षण अवधि में बाहर रहने के साथ-साथ नियमानुसार दैनिक भत्ता व्यय सम्बंधित कृषि विज्ञान केन्द्र के POL/यात्रा भत्ता मद से वहन करने की स्वीकृति प्रदान करने का काष्ट करें।

स्वीकृत यथा प्रस्तावित

Registrar
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Meerut-250110 (U.P.)

(पी. के. सिंह)

सह प्राध्यापक, सस्य

23/2/2021
एस०के० सचान
निदेशक प्रसार

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निदेशक प्रसार

कृपया, माननीय कुलपति जी से पूर्व पृष्ठ संख्या 55 पर प्राप्त स्वीकृति के क्रम में दिनांक 2 व 3 मार्च, 2021 में एच.आर.डी. ट्रेनिंग के अन्तर्गत कृषि विज्ञान केन्द्रों पर कार्यरत विषय वस्तु विशेषज्ञ / कार्यक्रम सहायक को विश्वविद्यालय मुख्यालय पर दो दिवसीय प्रशिक्षण दिया जाना है।

प्रशिक्षण में निम्न वैज्ञानिक/कार्यक्रम सहायक द्वारा लिया जाना है जिसका विवरण निम्नवत् है:-

क्र.सं.	नाम	पदनाम	कृषि विज्ञान केन्द्र का नाम
1	डा० एस०पी सिंह	सहनिदेशक / सह-प्राध्यापक	शामली
2	डा० ओमकार सिंह	सहनिदेशक / सह-प्राध्यापक	शामली
3	डा० पी०एस० तिवारी	प्राध्यापक, कृषि अभियंत्रण	हस्तिनापुर, मेरठ
4	श्रीमती वीना यादव	विषय वस्तु विशेषज्ञ / सहा० प्राध्यापक	हस्तिनापुर, मेरठ
5	डा० टी०बी० यादव	विषय वस्तु विशेषज्ञ / सहा० प्राध्यापक	शाहजहापुर
6	डा० अरविन्द कुमार	प्रभारी अधिकारी / सहनिदेशक	गाजियाबाद
7	डा० अनन्त कुमार	विषय वस्तु विशेषज्ञ / सहा० प्राध्यापक	गाजियाबाद
8	श्री अमित चौधरी	विषय वस्तु विशेषज्ञ / सहा० प्राध्यापक	बागपत
9	डा० अनिल कटियार	प्राध्यापक मृदा विज्ञान	मुजफ्फरनगर-I
10	डा० श्रीपाल राना	विषय वस्तु विशेषज्ञ / सहा० प्राध्यापक	मुजफ्फरनगर-I
11	डा० यशपाल सिंह	विषय वस्तु विशेषज्ञ / सहा० प्राध्यापक	बदायूं-I
12	ई० संजय कुमार	सहनिदेशक / सह प्राध्यापक	मुजफ्फरनगर-II
13	डा० शीश पाल सिंह	विषय वस्तु विशेषज्ञ / सहा० प्राध्यापक	अमरोहा
14	श्रीमती शकुन्तला गुप्ता	सहनिदेशक / सह-प्राध्यापक / मृदा विज्ञान	बिजनौर
15	डा० पी०के० मडके	विषय वस्तु विशेषज्ञ / सहा० प्राध्यापक	हापुड़
16	डा० वीरेन्द्र पाल	विषय वस्तु विशेषज्ञ / सहा० प्राध्यापक	हापुड़
17	डा० अरविन्द कुमार	विषय वस्तु विशेषज्ञ / सहा० प्राध्यापक	सम्भल
18	कुमारी अंकिता नेगी	एस०एम०एस० ग्रामीण कृषि मौसम सेवा	बागपत
19	डा० आशीष त्यागी	कार्यक्रम सहायक / फार्म मैनेजर	हस्तिनापुर, मेरठ
20	श्री पुष्पराज	कार्यक्रम सहायक / फार्म मैनेजर	शाहजहापुर
21	श्री सूरजभान	प्रशिक्षण सहायक	गाजियाबाद
22	डा० देवेन्द्र पाल	कार्यक्रम सहायक / फार्म मैनेजर	सम्भल
23	डा० हम्बीर सिंह	कार्यक्रम सहायक / फार्म मैनेजर	मुरादाबाद
24	डा० रविन्द्र कुमार	कार्यक्रम सहायक	बागपत

मुख्यालय-

25	डा० हरिओम कटियार	विषय वस्तु विशेषज्ञ / सहा० प्राध्यापक	प्रसार निदेशालय
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महोदय, उपरोक्त वैज्ञानिकों / कार्यक्रम सहायकों को दिनांक 2 व 3 मार्च, 2021 में विश्वविद्यालय मुख्यालय पर दो दिवसीय प्रशिक्षण में को भाग लेने तथा अपने कार्यरत स्थल (केन्द्र) से प्रशिक्षण अवधि में बाहर रहने के साथ-साथ नियमानुसार दैनिक भत्ता व्यय सम्बंधित कृषि विज्ञान केन्द्र के POL/यात्रा भत्ता मद से वहन करने की स्वीकृति प्रदान करने का काष्ठ करें।

(Signature)

स्वीकृत

यथा

प्रस्तावित

Registrar

S.P. Uni. of Agri. & Tech. Meerut-250110 (U.P.)

(Signature)

01/3/2021

(Signature)

(पी. के. सिंह)

सह प्राध्यापक, सस्य

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निदेशक प्रसार

कृपया, माननीय कुलपति जी से पूर्व पृष्ठ संख्या 55 पर प्राप्त स्वीकृति के क्रम में दिनांक 15 व 16 मार्च, 2021 में एच.आर.डी. ट्रेनिंग के अन्तर्गत कृषि विज्ञान केन्द्रों पर कार्यरत विषय वस्तु विशेषज्ञ / कार्यक्रम सहायक को विश्वविद्यालय मुख्यालय पर दो दिवसीय प्रशिक्षण दिया जाना है। प्रशिक्षण में निम्न वैज्ञानिक/कार्यक्रम सहायक द्वारा लिया जाना प्रस्तावित है। जिसका विवरण निम्नवत् है:-

क्र.सं.	नाम	पदनाम	कृषि विज्ञान केन्द्र का नाम
1	डा० विपिन कुमार शर्मा	सहनिदेशक / सह प्राध्यापक	गौतमबुद्धनगर
2	डा० सुखदेव सिंह	प्राध्यापक, एग्रेफोरेस्ट्री	मुरादाबाद-I
3	डा० विवेक राज	विषय विशेषज्ञ / सहा० प्राध्यापक	बुलन्दशहर
4	डा० मनोज कुमार	विषय विशेषज्ञ / सहा० प्राध्यापक	बुलन्दशहर
5	डा० शीश पाल सिंह	विषय विशेषज्ञ / सहा० प्राध्यापक	अमरोहा
6	डा० नवीन चन्द्रा	विषय विशेषज्ञ / सहा० प्राध्यापक	मेरठ
7	डा० विकास	विषय विशेषज्ञ / सहा० प्राध्यापक	शामली
8	डा० प्रमोद कुमार	विषय विशेषज्ञ / सहा० प्राध्यापक	सहारनपुर
9	डा० डी०के० सचान	विषय विशेषज्ञ / सहा० प्राध्यापक	गाजियाबाद
10	डा० फूलचन्द	विषय विशेषज्ञ / सहा० प्राध्यापक	बदायूं-II
11	डा० लक्ष्मीकांत	विषय विशेषज्ञ / सहा० प्राध्यापक	हापुड़
12	डा० संजय कुमार	विषय विशेषज्ञ / सहा० प्राध्यापक	बदायूं
13	डा० एस०पी० सिंह	विषय विशेषज्ञ / सहा० प्राध्यापक	बदायूं
14	डा० पी०के० मड़के	विषय विशेषज्ञ / सहा० प्राध्यापक	हापुड़
15	डा० रोवित कुमार	एस०एम०एस० एग्रोमेट	शाहजहाँपुर
16	श्री रामानन्द पटेल	एस०एम०एस० एग्रोमेट	बुलन्दशहर
17	डा० वी०के० सिंह	कार्यक्रम सहायक / फार्म मैनेजर	बदायूं
18	डा० आर०पी० सिंह	कार्यक्रम सहायक / फार्म मैनेजर	अमरोहा
19	डा० राकेश कुमार	कार्यक्रम सहायक / फार्म मैनेजर	बिजनौर
20	डा० आशीष त्यागी	कार्यक्रम सहायक / फार्म मैनेजर	मेरठ
21	डा० रविन्द्र कुमार	कार्यक्रम सहायक / फार्म मैनेजर	बागपत
22	श्री कुवर धनश्याम	कार्यक्रम सहायक / फार्म मैनेजर	गौतमबुद्धनगर
23	श्री सूरज भान	कार्यक्रम सहायक	गाजियाबाद

मुख्यालय-

1	डा० एस०के० त्रिपाठी	सह प्राध्यापक, उद्यान	प्रसार निदेशालय
2	डा० हरिओम कटियार	विषय वस्तु विशेषज्ञ / सहा० प्राध्यापक	प्रसार निदेशालय

महोदय, उपरोक्त वैज्ञानिकों / कार्यक्रम सहायकों को दिनांक 15 व 16 मार्च, 2021 में विश्वविद्यालय मुख्यालय पर दो दिवसीय प्रशिक्षण में को भाग लेने तथा अपने कार्यरत स्थल (केन्द्र) से प्रशिक्षण अवधि में बाहर रहने के साथ-साथ नियमानुसार दैनिक भत्ता व्यय सम्बंधित कृषि विज्ञान केन्द्र के POL/यात्रा भत्ता मद से वहन करने की स्वीकृति प्रदान करने का काष्ठ करें।

Registrar
S.V.P. Uni. of Agri. & Tech.
Meerut-250110 (U.P.)

स्वीकृत तथा प्रसारित

12/3/2021

(पी. के. सिंह)
सह प्राध्यापक, सस्य

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ICAR-IG-NAHEP, COVAS, SVPUAT, Meerut

Workshop 1: Effective Online Curriculum Delivery

Date: 22.3.2021

Participants: Faculty of COVAS

Organizing Committee:

Chief Patron: Dr R.K. Mittal, Hon'ble Vice Chancellor & Dr R.C. Agarwal, DDG (Education), ICAR

Patron: Dr R.B. Sharma, National Coordinator, ICAR-IG-NAHEP.

Chairman's: Dr Anil Sirohi, PI-ICAR-IG-NAHEP & Director Research and Dr Rajbir Singh, Dean, COVAS & Nodal Officer, Monitoring and Evaluation, ICAR-IG-NAHEP

Co-Chairman's: Dr Aarti Bhatele & Dr D.K. Singh

Organizing Secretary: Dr Debashis Roy, Associate Professor, Animal Nutrition

Co-Organizing Secretaries: Dr R.K. Singh, Dr Harshit Verma


Programme

Lecture 1: Art of Online Communication at 11.30-1.00 PM

Lecture 2: Delivering Online Effectively at 2.00-3.30 PM

Brain Storming and Practice Session at 3.30-4.30 PM

Psychometric Test and Mock PPT 4.30-5.00 PM



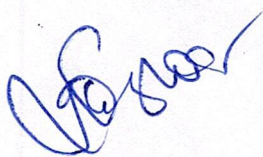
Dr V. P. Singh

Convener, Workshop Series



Dr Rajbir Singh

Dean, COVAS



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Meerut-250110 (U.P.)

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ICAR-IG-NAHEP, COVAS, SVPUAT, Meerut

Workshop 2: Tools and Methods for Online Teaching and Evaluation

Date: 23.3.2021

Organizing Committee:

Chief Patron: Dr R.K. Mittal, Hon'ble Vice Chancellor & Dr R.C. Agarwal, DDG (Education), ICAR

Patron: Dr R.B. Sharma, National Coordinator, ICAR-IG-NAHEP.

Chairman's: Dr Anil Sirohi, PI-ICAR-IG-NAHEP & Director Research and Dr Rajbir Singh, Dean, COVAS & Nodal Officer, Monitoring and Evaluation, ICAR-IG-NAHEP

Co-Chairman's: Dr T.K. Sarkar & Dr Rajeev Singh

Organizing Secretary: Dr Prabhakar Kumar, Associate Professor, Veterinary Anatomy

Co-Organizing Secretaries: Dr Aameer Khan & Dr Arbind Singh

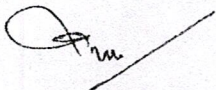
Programme

Lecture 1: Trainer v/s Teacher for Online Mode at 10.00-1.00 PM

Lecture 2: Online Examination Methods at 2.00-3.30 PM

Brain Storming and Practice Session at 3.30-4.30 PM

Pshychometric Test and Mock PPT 4.30-5.00 PM



Dr V. P. Singh

Convener, Workshop Series



Dr Rajbir Singh

Dean, COVAS



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ICAR-IG-NAHEP, COVAS, SVPUAT, Meerut

Workshop 3: Promoting Gender Equality in Animal Husbandry Sector

Tentative Date: 24.3.2024

Organizing Committee:

Chief Patron: Dr R.K. Mittal, Hon'ble Vice Chancellor & Dr R.C. Agarwal, DDG (Education), ICAR

Patron: Dr R.B. Sharma, National Coordinator, ICAR-IG-NAHEP.

Chairman's: Dr Anil Sirohi, PI-ICAR-IG-NAHEP & Director Research and Dr Rajbir Singh, Dean, COVAS & Nodal Officer, Monitoring and Evaluation, ICAR-IG-NAHEP

Co-Chairman's: Dr Rachna Verma & Dr Amit Kumar

Organizing Secretary: Dr Amit Kumar Verma, Associate Professor, Animal Nutrition

Co-Organizing Secretaries: Dr Kuldeep Tyagi & Dr Shailza Katoch

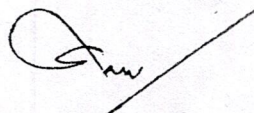
Programme

Lecture 1: Women Empowerment through Animal Husbandry at 10.00-1.00 PM

Lecture 2: Role of Veterinarian to Promote Gender Equality in Animal Husbandry at 2.00-3.30 PM

Brain Storming and Practice Session at 3.30-4.30 PM

Psychometric Test and Mock PPT 4.30-5.00 PM



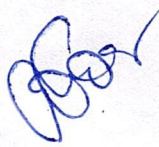
Dr V. P. Singh

Convener, Workshop Series



Dr Rajbir Singh

Dean, COVAS



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ICAR-IG-NAHEP, COVAS, SVPDAT, Meerut

Workshop 4: Stress Management at Workplace

Tentative Date: 25.3.2021

Organizing Committee:

Chief Patron: Dr R.K. Mittal, Hon'ble Vice Chancellor & Dr R.C. Agarwal, DDG (Education),
ICAR

Patron: Dr R.B. Sharma, National Coordinator, ICAR-IG-NAHEP.

Chairman's: Dr Anil Sirohi, PI-ICAR-IG-NAHEP & Director Research and Dr Rajbir Singh,
Dean, COVAS & Nodal Officer, Monitoring and Evaluation, ICAR-IG-NAHEP

Co-Chairman's: Dr Vijay Singh

Organizing Secretary: Dr V.P.Singh, Associate Professor, LPT

Co-Organizing Secretaries: Dr Manish Kumar Shukla & Dr Shriya Rawat

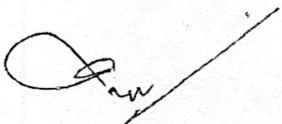
Programme

Lecture 1: Understanding Stress and its reasons at 10.00-1.00 PM


Lecture 2: Stress Reduction techniques at 2.00-3.30 PM

Brain Storming and Practice Session at 3.30-4.30 PM


Psychometric Test and Mock PPT 4.30-5.00 PM


Dr V. P. Singh

Convener, Workshop Series


Dr Rajbir Singh

Dean, COVAS



Registrar
S.V.P. Uni. of Agri. & Tech.
Meerut-250110 (U.P.)

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ONLINE Faculty Training

On

Application of Molecular & Bioinformatic Tools in Agriculture and Allied Sciences



(July 07-20, 2021)

Organized by

Centre of Excellence (COE) in Agri Biotechnology funded by UPST and Bioinformatics Infrastructure Facility (BIF) funded by DBT, New Delhi, College of Biotechnology Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut-250110



About the COE: The Centre of Excellence in Agri-Biotechnology established jointly by the Council of Science & Technology, Government of Uttar Pradesh & Department of Biochemistry & Physiology, SVPUAT as a Centre for Advanced Research and Human Resource Development in the field of Agriculture Biotechnology. COE has a specific niche with a clear focus on research and applications of biotechnology to the region specific crops and problems related to semi-arid to arid climatic conditions. The Centre's ultimate goal, however, is to achieve regional leadership in the field of biotechnological research and establish cooperative ties with international centers in order to help transfer and develop modern technology for the common good of mankind.

About the BIF: The Bioinformatics Infrastructure Facility established at the University with the financial assistance of Department of Biotechnology, Government of India, New Delhi with the objectives of capacity building for the students of Biotechnology & Bioinformatics and Assistance to students in accessing, searching and retrieval of biological information.

About the course: Biotechnology is fast growing multidisciplinary applied science, which has a great application in the agriculture and allied sciences. Therefore, to tap the full potential, the present training programme will focus on the application and approaches of Biotechnology and Bioinformatics to enhance production and productivity in agricultural research. The course will comprise theory lectures on molecular biology techniques and bioinformatics along with its application in agriculture and allied sciences.

About the participants: Scientists, researchers, teachers and research scholars of the Universities/ colleges & research institutes working in Life/ Biological/ Agricultural Sciences are eligible. The maximum number of participants will be limited to 25.

Training fee: The candidates will have to pay Rs. 2,000=00 (Rs. Two Thousand only) as registration fee in the form of DEMAND DRAFT in favor of Comptroller, SVPUAT, payable at Meerut.

Organizing Committee

Chief Patron

Prof. R. K. Mittal

Vice Chancellor, SVPUAT, Meerut

Patrons

Prof. R. Kumar
Dean, Biotechnology

Prof. Anil Sirohi
Director Research

Prof. Samsher
Dean PGS

Prof. Rajbir Singh
Dean, CoVAS

Course Director

Prof. Pankaj Kumar

Principal Coordinator, CoE in Agri. Biotech.

Course Coordinators

Dr. Jitender Singh

Associate Professor (Immuno.) & Coordinator, BIF
jeets_80@rediffmail.com M: 7017785669, 7409040075

Dr. Amit Kumar

Associate Professor (Immuno.)
balyan74@gmail.com M: 9412120813, 7906148620

Course Co- Coordinators

Dr. Harshit Verma
Asstt. Prof. (Vet. Microbiol.)

Dr. R. A. Siddique
Assoc. Prof. (Biochem. & Physiol.)

Dr. Neelesh Kapoor
Asstt. Prof. (Finger Print.)

Dr. Kaushlesh Ranjan
Asstt. Prof. (Biochem. & Physiol.)

Dr. Naresh P. Singh
Asstt. Prof. (Comm. Biotech.)

Dr. Mahesh Kr. Bharti
Asstt. Prof. (Biochem. & Physiol.)

Registrar

S.V.P. Uni. of Agri. & Tech.
Meerut-250110 (U.P.)



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Purpose of the Meeting :

AMS Workshop

List of Participants

Date : 18.10.2021

Time :



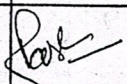

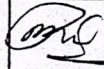
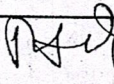

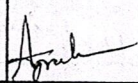

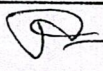

Sr.No.	Name & Address	Phone No. & email	Signature
1.	Dr Neelesh Katar, COB, SUPUAT	9456630969	
2	Mr. Harish Chandra	9456295514	
3.	Mr. Manish K. Shukla	97553385220	
4.	Dr. Suresh Chandra	9457130392	
5	Dr. Deepak Kumar Mishra.	9412484754	
6	Dr B.P. Shyam	9412886696	
7.	Dr. Kamal Kumar	9112113672	
8.	Dr. DK Singh	9411259978	
9	Dr. Ajit Kumar	9457167044	
10.	Dr. Rakesh Kumar Singh Associate Prof & DIL, VPR	9411423409	
11	Dr. Sunil Malik	9017000711	
12	U P Shalvi	9410228283	
13.	Dr. Shweta Anand Asstt. Prof., Dept. of Vet. Pharmacology, COVAS	7073209902	
14.	Dr. Pramila Umrao Asst. Prof (LPT) COVAS, SUPUAT	9551839210	
15.	Dr V.P. Singh Asstt. Prof & DIL, LPT, COVAS, SUPUAT	9412190865	

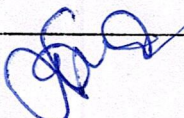
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Ams Workshop

Time :

Sr.No.	Name & Address	Phone No. & email	Signature
16.	Dr. Preblaker K AMOC Res. ZOIC, VAN, CONAC	9412777943	
17	Dr. Mohd. Ameer Khan, Assoc. Prof. ZOIC, Bely. Ext	7587338317	
18-	Dr. Rashmi, Head, Basic Science	9412318839	
19.	Dr. Satendra Kumar Prof. Head SSAC	9412430393	
20	Dr Mukesh Kumar Prof Agron.	9412831742	
21	Mr. R. N. Yadav Prof. Ag. Ext.	9412801764	
22.	Dr. Mansi Khatap Singh	7933397882	
23.	Dr. Anshu Anuja	9760505409	
24.	Dr. Deepak Sisodia	9997179997	
25.	Dr. Vipin Kumar	7906000315	
26.	Dr. Tarun Kr. Sarkar	9760407820	








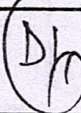









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Purpose of the Meeting : AMS Workshop

Date : 18.10.20

Time :

Sr.No.	Name & Address	Phone No. & email	Signa
1.	Dr Neelesh Kapoor, COL, SUPUAT	9458830969	
2	Mr. Harish chandra	9458295514	
3.	Dr. Manish K. Shukla	9753385220	
4.	Dr. Suresh chandra	9457130392	
5	Dr. Deepak Kumar Mishra.	9412484754	
6	Dr B.P. Shyam	9412886696	
7.	Dr. Kamal kumar	9412114672	
8.	Dr. DK Singh	9411259978	
9	Dr. Ajit Kumar	9457167044	
10.	Dr. Rakesh Kumar Singh Associate Prof & DIL, VPR	9411423403	
11	Dr. Sumit Mahin	7017000711	
12	Dr. P. Shalini Registrar S.V.P. Uni. of Agri. & Tech Meerut-250110 (U.P.)	9410228283	
13.	Dr. Shweta Anand Asstt. Prof. Dept. of Vet. Pharmacology, COVAS	7073209902	
14.	Dr. Pramila Umrao Asst. Prof (LTD) COVAS, SUPUAT	9551839210	
15.	Dr. V.P. Singh Asst. Prof & DIL, LPT COVAS, SUPUAT	9412190865	

Purpose of the Meeting :

AMS Workshop

56

Date :

Time :

Sr.No.	Name & Address	Phone No. & email	Signa
16.	Dr. Hebraker K AMOC Ref. 201C, VAN, CONAC	9412777943	A
17	Dr. Mohd. Ameri Khan, Assoc. Prof. 201E, Hely. Ext	7587338317	A
18-	Dr. Rashmi, Head, Basic Science	9412318839	Rash
19.	Dr. Satendra Kumar Prof Head SSAC	9412430393	Am
20	Dr Mukesh Kumar Prof Agron.	9412831742	Am
21	Dr. R. N. Yadav Prof. Ag. Ext.	9412801764	Dr
22.	Dr. Manish Kumar Singh	7988397882	A
23.	Dr. Anshu Arora	9760505409	Anshu
24.	Dr. Deepak Sisodia	9997179997	Dr
25.	Dr. Vipin Kumar	7906000315	V
26.	Dr. Tarun Kr. Sarkar	9760407820	Dr

R

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Meerut-250110 (U.P.)



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16

Purpose of the Meeting : AMS Workshop

Date : 19-10-2021

Time :

Sr.No.	Name & Address	Phone No. & email	Signature
1	Dr. DK Singh	9411259978	(Signature)
2	Dr. L.K. Garg	9411957307	(Signature)
3	U P Shahi	9410222283	(Signature)
4	Dr. Satya Prakash Mishra	9412540121	(Signature)
5	Dr. Amit Kumar	8126481822	(Signature)
6	Sumit Malik	8817000811	(Signature)
7	Dr. H.C. Singh	9412300342	(Signature)
8	Dr. Mukesh Kumar	9412831742	(Signature)
9	Dr. Kamal Khilani	9412117637	(Signature)
10	Dr. R. N. Yadav	9412801764	(Signature)
11	Dr. Rakesh Kumar Singh	9411423409	(Signature)
12	Dr. RAMESH MANDEL, Associate Infer, VPT, Co'as	9411285636	(Signature)
13	Dr. Rajeev Singh	9411078311	(Signature)
14	Dr. Manish K. Shukla	9753385220	(Signature)
15	Dr. Deepak Kumar Mishra	9412484754	(Signature)

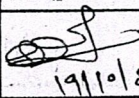
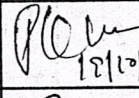
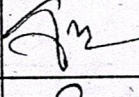
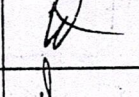

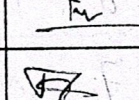
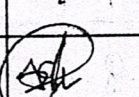
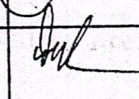

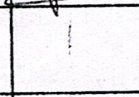
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


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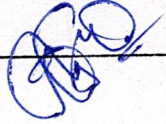
Date : 19-10-2021

Time :

Sr.No.	Name & Address	Phone No. & email	Signature
16.	Dr. Suresh Chandra, CPHT	9457130397	
17.	Dr. Pushpendra Kr., DA, COA	9557679900	
18.	Dr. Salendra Kumar Prof of Hort Sene	9412430393	
19	Hemish Chandra	9456295514	
20	Deepak Sisodia	9997179997	
21	Dr V.P. Singh	9412190865	
22	Dr. Vipin Kumar	9906000315	
23.	Dr. Tarun Kr. Sarkar	9760407820	
24	Dr. N.S. Rana Dean Agriculture	941476030	
25	Dr. Babbar K. Sen	941277943	



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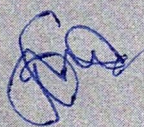
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पशु चिकित्सा एवं पशु विज्ञान महाविद्यालय
सरदार वल्लभभाई पटेल कृषि एवं प्रौद्योगिक विश्वविद्यालय, मोदीपुरम, मेरठ - 250 110

LECTURE SCHEDULE OF MAITRI TRAINING
(11th November to 10th December, 2021)


SVPLUA&T, Meerut
Dean, Veterinary office
Disp.No. 1027
Date 09/11/2021

Date	10:00-11:30 AM	11:30AM-1:00 PM	2:00-5:00PM
			Batch A Batch B Batch C
11/11/2021	उद्घाटन समारोह एवं प्रतिभागियों का पंजीकरण	प्रशिक्षण कार्यक्रम का उद्देश्य एवं महत्व (Dr. M. K. Shukla)	पशुपालन के लिए उपयुक्त जानकारी एवं पशु पालन व्यवसाय का देश की अर्थव्यवस्था में योगदान (Dr. Rajbir Singh) गाय एवं भैंसों के लिए प्रजनन सम्बन्धी योजनाओं की जानकारी (Dr. Vijay Singh)
12/11/2021	गाय एवं भैंसों की देसी नस्लों का संरक्षण एवं संवर्धन (Dr. Kuldeep Tyagi)	गाय एवं भैंसों की विभिन्न नस्लें, उनके उत्पादन तथा प्रजनन सम्बन्धी मापदंड (Dr. Atul Gupta)	देसी नस्लों का चयनात्मक प्रजनन द्वारा संरक्षण एवं विकास (Dr. Akhil Patel) पशु उत्पादकता एवं स्वास्थ्य के लिए सूचना नेटवर्क INAPH (Dr. Amit Kumar Verma) पशुओं में संकर प्रजनन (क्रॉस ब्रीडिंग) से लाभ व उनका अनुवांशिक विकास (Dr. Raj Kumar)
13/11/2021	पशु की आंतरिक एवं बाहरी संरचना तथा शरीर क्रिया विज्ञान (Dr. R. K. Singh)	पशु प्रजनन क्षेत्र में विभिन्न सरकारी योजनाएं, उत्तर प्रदेश पशु प्रजनन नीति 2018 एवं मौजूदा राज्य प्रजनन नीति एवं उसका प्रवर्तन (Dr. Vijay Singh)	पशुओं में होने वाले रोगाणु जनित रोग - कारण एवं निवारण (Lecture I) (Prof. A. P. Garg) (Dean- Research & Development, Shobhit University) पशुओं में होने वाले रोगाणु जनित रोग - कारण एवं निवारण (Lecture II) (Prof. A. P. Garg) (Dean- Research & Development, Shobhit University) पशुओं में होने वाले रोगाणु जनित रोग - कारण एवं निवारण (Lecture III) (Prof. A. P. Garg) (Dean- Research & Development, Shobhit University)
14/11/2021	नर पशु के प्रजनन अंगों का अध्ययन (Dr. Prabhakar Kumar)	मादा पशु के प्रजनन अंगों का अध्ययन (Dr. Aditya Kumar)	विभिन्न मादा जननांगों की पहचान Dr. Prashant Gedam (Practical) विभिन्न प्रकार की वीर्य स्टॉ पैकिंग का प्रदर्शन Dr. Akhil Patel (Practical) पशुओं में सामान्य रोगों की जांच का प्रदर्शन Dr. M. K. Bharti (Practical)
15/11/2021	पशुओं के सामान्य रोगों की जांच प्रक्रिया (Dr. Koushlesh Ranjan)	वीर्य का संग्रह, मूल्यांकन, परीक्षण, प्रसंस्करण व संरक्षण (Dr. Vijay Singh)	पशुओं में सामान्य रोगों की जांच का प्रदर्शन Dr. Koushlesh Ranjan (Practical) विभिन्न मादा जननांगों की पहचान (Dr. Yousuf Dar (Practical) विभिन्न प्रकार की वीर्य स्टॉ पैकिंग का प्रदर्शन Dr. M.K. Shukla (Practical)
16/11/2021	प्रजनन के लिए पशुओं का चयन (Dr. S. P. Yadav)	छोटी एवं मध्यम स्टॉ का आकार, संरचना व नस्ल के अनुरूप स्टॉ का रंग (Dr. Akhil Patel)	विभिन्न प्रकार की वीर्य स्टॉ पैकिंग का प्रदर्शन Dr. Atul Kumar Verma (Practical) पशुओं में सामान्य रोगों की जांच का प्रदर्शन (Dr. Shailja Katoch) (Practical) विभिन्न मादा जननांगों की पहचान (Dr. Prabhakar Kumar (Practical)
17/11/2021	हिमकृत वीर्य का संक्षेप वर्णन, हिमकृत वीर्य का परीक्षण,	हिमकृत वीर्य उपयोग हेतु सावधानियां एवं सुझाव, हिमकृत वीर्य	2:00 - 4:00 PM अध्ययन दौरा: कृत्रिम गर्भाधान केंद्र हिमकृत वीर्य बनाने में आवश्यक उपकरणों का निर्जंतुकरण (Practical)



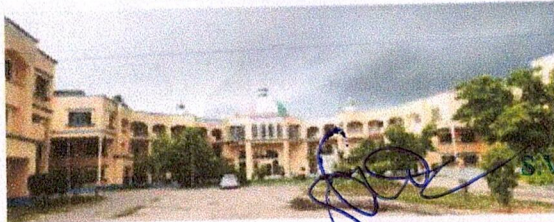
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(Rajbir Singh)
Dean
Veterinary & Animal Sciences

Organizing Committee

Chief Patron	Dr. R.K. Mittal, Vice-Chancellor, SVPUAT, Meerut
Patron	Dr Anil Sirohi, Director Research, SVPUAT, Meerut
Chairman	Dr Rajbir Singh, Dean, COVAS, SVPUAT, Meerut
Organizing Secretary	Dr V.P.Singh, Associate Professor & OIC, Department of LPT, COVAS, SVPUAT, Meerut
Technical Secretaries	Dr Akhilesh Kumar Verma, Assistant Professor, Department of LPT, COVAS, SVPUAT, Meerut Dr Pramila Umaraw, Assistant Professor, Department of LPT, COVAS, SVPUAT, Meerut
Treasurer	Dr Jitendra Pratap, Assistant Professor, Department of Veterinary & Animal Husbandry Extension Education, COVAS, SVPUAT, Meerut
Members	Dr Prabhakar Kumar, Assoc. Prof., Vet Anatomy Dr Debashis Roy, Assoc. Prof., Animal Nutrition Dr Amit Kumar Verma, Assoc. Prof., Vet Medicine Dr Akhil Patel, Asst. Professor, Vet. Gynecology Dr Arbind Singh, Asst. Prof., LFC Dr Shreya Rawat, Asst. Prof., Vet. Public Health & Epi Dr Harshit Verma, Asst. Prof., Vet. Microbiology
IMSA Executives	Dr S.K. Mendiratta, President, IMSA Dr M. Muthukumar, General Secretary, IMSA



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First Announcement
IMSACON-X
Tenth Conference of
Indian Meat Science Association
and
International Symposium on
Holistic Approach to the Meat Food Quality &
Safety in Continuum from Farm to Fork
25-27 November 2021
(Hybrid Mode)
at
Sardar Vallabhbhai Patel University of Agriculture & Technology
Modipuram, Meerut -250110 (U.P.)



Organized by
Indian Meat Science Association &
Department of Livestock Products Technology, College of Veterinary
& Animal Sciences, SVPUAT, Meerut

Invitation

It gives us great pleasure to extend a warm and cordial invitation to you on behalf of Indian Meat Science Association and Sardar Vallabhbhai Patel University of Agriculture & Technology for your active participation in IMSACON-X and International Symposium on 'Holistic Approach to the Meat Food Quality & Safety in Continuum from Farm to Fork' to be held during 25th -27th November, 2021.

The symposium is aimed to bring all scientists, professionals, entrepreneurs/ industrialists and exporters to a common platform for scientific deliberations and interaction in order to develop an effective linkage between institution and industry. It is hoped that your active participation would enrich with latest developments to meet out the challenges for Meat Industry.

IMSA

Indian Meat Science Association (IMSA) was formed in the year 2001 with the aim to signify the importance of meat and meat science and to promote scientific development of meat industry in a traditional country like India. Meat industry is an important component of Indian economy and IMSA strives to provide regular scientific guidance, training and organizes forums for exchange of thoughts, experiences, technical collaborations among scientists and industrialists working in the field of meat science.

SVPuat

Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut, also honoured as the "First Agriculture University of the third millennium and the 21st century" was established on 2nd October, 2000 with the aim to endow farmers with technical knowledge, "Takniki Gyan Sampann Kisan". It has 6 colleges, College of Veterinary and Animal Science (COVAS), College of Agriculture, College of Biotechnology, College of Technology, College of Post-Harvest & Food Processing and College of Horticulture, 19 Krishi Vigyan Kendra and 1 Krishi Gyan Kendra. It has released 23 improved varieties of different crops and has contributed immensely towards uplifting agricultural scenario in Western U.P. With the establishment of the COVAS, in the year 2011, SVPuat, gave a boost to the livestock sector by providing clinical and technological assistance to the farmers. The Department of Livestock Products Technology has been disseminating the knowledge of scientific processing, quality control and marketing of animal products in Western U.P. through trainings and lectures to farmers.

Meerut

It is situated between 29°01' latitude in the north and 77° 45' longitude in the east in the western Uttar Pradesh, India. It is about 65 km north east of New Delhi. It is about 100km from Indira Gandhi International Airport. It is well connected by rail and road with major cities. The city has its roots back to the days of Indus valley civilization. Its name has been derived from "Mayarashtra" which was capital of "Mayasura" kingdom. In the colonial era, Meerut cantonment was established in 1803. It was here, that the "DilliChalo" slogan was raised among Indian soldiers during the Indian Revolt of 1857 also known as Indian Mutiny or Sepoy Mutiny in 1857. Today it is the 63rd fastest growing urban area in the world. It is one of the important industrial cities of western U.P. It is known for its handloom, scissors and publishing sector. It also one of the largest producers of sport goods and musical instruments in India. The SVPuat University is situated 10 km in the north of Meerut city and is about 2km from the National Highway -58 located at 29.085° N and 77.697° E. The climate in Meerut, is sub-tropical type. The weather in November would be pleasant and might require light woolen clothes in morning and evening hours.

Scientific Programme

The three days conference will commence with inaugural session followed by key note address and lead papers presentation. Technical sessions comprising of oral and poster presentation will be conducted on the following themes :

- Challenges in sustainable meat animal/poultry production
- Issues in hygienic meat production, microbiology and safety
- Innovations in meat processing and alternative meats

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- New trends in meat food preservation and developments in packaging for improved shelf life
- Technological developments in assessing and improving fresh meat quality
- Novel traditional meat products; functional meat products, nutrition and human health
- Advances in meat biotechnology and application of omics approaches
- Developments in meat byproducts utilization and waste management
- Export Potential of natural livestock products
- Industry-Academia interface

Registration

Scientists, professors, researchers, students, entrepreneurs, field veterinarians, nutritionists, and industry personnel's working in meat science and food science are invited to participate in the conference. Interested candidates are requested to register as early as possible to confirm their participation in the conference. So that we can make the best possible arrangements. The registration fee may be remitted only to A/C 40481380405 in the name of **International Symposium and IMSACON-X** maintained with the **State Bank of India (IFSC Code SBIN0010653)**, **SVP University of Agr & Tech, Modipuram, Meerut**. It is also requested that a short name of the applicant should also appear in the NEFT or any type online transaction receipt so as to enable the easy reconciliation of the payment.

Registration Fee	Before 10.11.2021	After 10.11.2021
Offline		
IMSA Member	5500 INR	6000 INR
Non member/corporate person	6000 INR	6500 INR
IMSA student member/Retired professional	2500 INR	3000 INR
Accompanying person	2500 INR	3000 INR
Online mode		
IMSA Member	500 INR	600 INR
Non member/corporate person	600 INR	750 INR
IMSA student member/Retired professional	200 INR	250 INR

Foreign Delegates

Foreign Delegates	Offline : 300 USD	Offline : 400 USD
	Online : 50 USD	Online : 60 USD
Foreign Delegates Students	Offline : 250 USD	Offline : 350 USD
	Online : 20 USD	Online : 25 USD

Call for Abstracts/Papers

Original abstracts for technical sessions are invited through online mode. Abstracts can be submitted to the organizing secretary through mail. It should contain the title, contributing authors along-with their affiliation, address and email. The abstract should clearly indicate the aim of research, experimental design, results obtained, discussion and brief conclusion. It should be in MS word, font: Times New Roman, font size 12 with word limits 250. The last date for submission of abstract and invited papers is November, 10, 2021.

Accommodation and Transport

Accommodations will be provided on the basis of first come, first serve at the University Guest House and nearby hotels as per availability. Lodging charges are to be borne by the participants and delegates themselves. All delegates and participants are requested to provide their travel plans and accompanying person details in advance with registration so as to make their stay comfortable and hassle free. Transportation facilities will be provided by the organizers from guest house/stay to venue (to & fro). Transportation from stations (bus/train) to the stay will also be provided to all the delegates on prior intimation.

Address for Correspondence

Dr V. P. Singh

Organizing Secretary
International Symposium & IMSACON-X
Department of Livestock Products Technology
College of Veterinary & Animal Sciences
Sardar Vallabhbhai Patel University of Agriculture
& Technology, Modipuram, Meerut-250110 (U.P.)
Mob. +91-9412190865
Email: imsaconx2021@gmail.com

Dr Akhilesh Kumar Verma

Technical Secretary
International Symposium & IMSACON-X
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College of Veterinary & Animal Sciences
Sardar Vallabhbhai Patel University of Agriculture
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Mob. +91-9412336097
Email: vetakhilsh@gmail.com



सत्यमेव जयते

ONLINE Faculty Training On

'Molecular Biology Tools and It's Application in Agriculture & Allied Sciences'



(December 01 - 14, 2021)

Organized by

**Centre of Excellence in Agri Biotechnology funded by UPCST & Bioinformatics Infrastructure
Facility funded by DBT, New Delhi, College of Biotechnology
Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut-250110**

About the COE: The Centre of Excellence in Agri-Biotechnology established jointly by the Council of Science & Technology, Government of Uttar Pradesh & Department of Biochemistry & Physiology, SVPUAT as a Centre for Advanced Research and Human Resource Development in the field of Agriculture Biotechnology. COE has a specific niche with a clear focus on research and applications of biotechnology to the region specific crops and problems related to semi-arid to arid climatic conditions. The Centre's ultimate goal, however, is to achieve regional leadership in the field of biotechnological research and establish cooperative ties with national and international centers in order to help transfer and develop modern technology for the common good of mankind.

About the BIF: The Bioinformatics Infrastructure Facility established at the University with the financial assistance of Department of Biotechnology, Government of India, New Delhi with the objectives of capacity building for the students of Biotechnology & Bioinformatics and Assistance to students in accessing, searching and retrieval of biological information.

About the course: Biotechnology is fast growing multidisciplinary applied science, which has a great application in the agriculture and allied sciences. Therefore, to tap the full potential, the present training programme will focus on the application and approaches of Biotechnology and Bioinformatics to enhance production and productivity in agricultural research. The course will comprise theory lectures on molecular biology techniques and bioinformatics along with its application in agriculture and allied sciences.

Topics to be Covered: Nucleic acids: Qualitative and Quantitative estimation, Protein Profiling, Plasmid DNA isolation & Quantification, Blotting Techniques, IPR issues, Bioinformatic softwares, Primer Designing, Phylogenetic Analysis, Molecular Profiling Statistical Analysis of molecular data, CLC Genomics workbench, BLAST2GO, Gene Expression analysis using NGS data and many more new biotechnological approaches.

About the participants: Scientists, researchers, teachers and research scholars of the Universities/ colleges & research institutes working in Life/ Biological/ Agricultural Sciences are eligible. The maximum number of participants will be limited to 25.

Training fee: The candidates will have to pay Rs. 2,000=00 (Rs. Two Thousand only) as registration fee in the form of DEMAND DRAFT in favor of Comptroller, SVPUAT, payable at Meerut or online transfer to Comptroller S. V. B. Patel University Agri. & Tech. A/c No. 10172902452 IFSC SBIN0010653

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Vice Chancellor, SVPUAT, Meerut

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Associate Professor & OIC Bioinformatics

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Prof. Rekha Dixit

Professor, (Biochem. & Physiol.)

(Signature)

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Meerut-250110 (U.P.)

(Signature)



OFFLINE / ONLINE Faculty Training

On

'Molecular Biology and Bioinformatic Tools and It's Application in Agriculture & Allied Sciences'



(September 08 - 21, 2022)

Organized by

Centre of Excellence in Agri Biotechnology funded by UPST & Bioinformatics Infrastructure Facility
funded by DBT, New Delhi, College of Biotechnology

Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut-250110

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Training fee: The candidates will have to pay Rs. 2,200.00 (Rs. Two Thousand Two Hundred only **for Online**) or Rs. 6,000.00 (Rs. Six Thousand only **for Offline**) as registration fee in the form of DEMAND DRAFT in favor of Comptroller, SVPUAT, payable at Meerut or online transfer to Comptroller S. V. B. Patel University Agri. & Tech. A/c No. 10172902452 IFSC SBIN0010653

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Dr. Jitender Singh
Associate Professor & Coordinator, BIF

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Dr. Sandeep Kumar
Asstt. Prof. (Biochem. & Physiol.)

Dr. Rajendra Singh
Assoc. Prof. (Entomology)

Dr. Harshit Verma
Asstt. Prof. (Vet. Microbiol.)


Dr. Koushlesh Ranjan
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Asstt. Prof. (Biochem. & Physiol.)

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Prof. Rekha Dixit
Professor, (Biochem. & Physiol.)


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5th Global Meet on Science and Technology (GMST-2021)

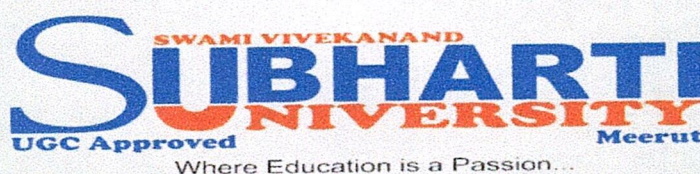
for Minimizing Innovation Cost and Time :

To make a Long Story Short

08 - 09 October, 2022

Hosted by

Keral Verma Subharti College of Science



Organized by :



- Hi Tech Horticultural Society
Meerut, Uttar Pradesh, India
Website : www.annalsofhorticulture.com



- Prerna Foundation
Meerut, Uttar Pradesh, India
www.prnafoundationmeerut.com

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In Collaboration with :

- Society for Recent Development in Agriculture, Meerut (U.P.) India
- College of Horticulture, SVPUAT, Meerut

- CSAUA&T, Kanpur (U.P.) India
- SKRAU, Bikaner, Rajasthan, India

Today, we cannot expect our life without **Science and Technology** as it is extremely essential in our everyday life. They have made the things more simple, fast and secured. Science and technology are key drivers for development, because technological and scientific revolutions underpin economic advances, improvements in health systems, education and infrastructure. The science has made significant contributions in production and sustainability of agriculture along with new technologies in medical sciences. It provides treatment for various chronic diseases. Both of them are necessary for ensuring better life. New technologies boost food production, improve infrastructure, healthcare and provide sanitation facilities which could dramatically change the quality of life in the developing world. Technology is lacking in developing countries and this contributes to wide spread poverty and lack of basic amenities such as cleaning, running water and food supplies. Science is critical to meet the challenges for sustainable development as it lays the foundation for new approaches, solution and technology to identify and tackle Global challenges for the future.

5th Global Meet on Science and Technology (GMST 2021) for Minimizing Innovation Cost and Time : To make a Long Story Short



Swami Vivekanand Subharti University was established under the aegis of Subharti K.K.B. Charitable Trust, Meerut, under section 2(f) of the University Grant Commission (U.G.C.) Act, 1956. This is a creation of great visionaries Dr. Atul Krishna & Lat. Dr Mukti Bhatnagar. The University campus has 15 constituent colleges and 180+ courses in almost all the disciplines like Medical, Dental, Nursing, Paramedical, Pharmacy, Naturopathy, Engineering, Management, Law, Journalism, Education, Art and Sciences, Fashion Designing, Hotel Management and Computer Applications thus creating highly qualified, academically and technically excellent professionals. The main campus of the University aptly known as Subhartipuram, is in the National Capital Region strategically situated on National Highway-58, Haridwar Bypass, Meerut. The campus is spread over almost 250 acres of land comprising of magnificent buildings, lush green lawns and an atmosphere vibrant with over 5000 people. World Class Infrastructure, Finest Facilities, Air-Conditioned Hostels, Wi-Fi Campus, State of the Art Auditoriums, High End Security Services, Medicare & Denticare Facilities, In House Residential Facilities, Canteens & Cafeterias, Banking Services, Gymnasiums with World Class Fitness Programs, Transport Facilities, Personality Development Cell, Training & Placement Cell, Legal Advisory Committee & Ragging Free Campus are some of the many features of our great establishments.

Themes of Conference:

1. Innovative approaches in applied and biological sciences.
2. Advances of digital techniques for science and innovations : Issues & current challenges.
3. Recent Trends in Agricultural sciences and technology.
4. Emerging tools and techniques : Future challenges and opportunities.
5. Interventions and recent trends for sustainable agriculture development
6. Role and policies in contributing green growth in food and agriculture

AWARDS

Various awards in different field will also be given during the conference by the collaborating societies

HI-TECH HORTICULTURE SOCIETY (HTHS), MEERUT (U.P.)

1. **Rajesh Pilot Memorial Award (1)** : This award will be given to the person for his outstanding contribution in the field of Science and Agriculture.
2. **Outstanding achievement Award (2)** : This award will be given to the Scientists for their outstanding research work in the field of Horticulture.
3. **Life Time Achievement Award (2)** : This award will be given to the Scientists for their outstanding research work in the field of Science and Agriculture.
4. **Distinguished Scientist Award (2)** : The members of the society will be awarded for their outstanding contribution in the field of Science and Agriculture.
5. **Honorary Fellowship Award (2)** : Senior Scientists will be awarded for their outstanding research work in the field of Science and Agriculture.
6. **Fellowship Award (2)** : Scientists will be awarded for their outstanding research work in the field of Agricultural and Allied Sciences.
7. **Scientist of the year Award (2)** : Scientists amongst the members of HTHS will be awarded for their contribution in agriculture within a year.
8. **HTHS Gold Medal Award (4)** : This award will be given to the Scientists for their outstanding research work in the field of Science and Agriculture.
9. **Young Scientist Award (4)** : Young Scientists amongst the members of the HTHS will be awarded. (Age limit : 45 years).
10. **Young Scientist Associate Award (4)** : Young Scientists amongst the members of HTHS will be awarded. (Age limit : 45 years).
11. **Young Fellow Award (5)** : Young Scientists will be awarded from amongst the members of the HTHS. (Age limit : 45 years).
12. **Best Editor Award (2)** : Scientists/Editors will be awarded for the best editing work.
13. **Best Paper Award (2)** : This Award is given to the best paper published in Journal Annals of Horticulture.
14. **Best Farmer Award (4)** : Farmers will be awarded for their outstanding contribution made for Agriculture productions.
15. **Best Journalist Awards (2)** : This Award will be given for outstanding contribution in Journalism.

1. **Outstanding Achievement Award in Agricultural Sciences (2)** : The members of the Society will be awarded for their outstanding contribution in the field of Science and Agriculture.
2. **Honorary Fellowship Award (2)** : The Senior Scientists Will be awarded for their outstanding research work in the field of Science and Agriculture.
3. **Distinguished Scientist Award (2)** : The members of the society will be awarded for their outstanding contribution in the field of Science and Agriculture.
4. **Fellowship Award (5)** : The Scientists will be awarded for their outstanding research work in the field of Science and Agriculture, amongst the life subscribers within year.
5. **Scientist of the Year Award (2)** : The members of the society will be awarded for their outstanding contribution in the field of Science and Agriculture within year.
6. **SRDA Gold Medal Award (4)** : The Scientists will be awarded for their contribution in the field of Science and Agriculture. The award is reserved only to the members of the society.
7. **Kunwar Saxena Bahadur Award (2)** : This award is in the memory of Kunwar Saxena Bahadur and the award will be reserved for the members of the society.
8. **Major RS Yadav Award (2)** : This award is in the memory of Major RS Yadav and will be reserved for the members of the society.
9. **Young Scientist Award (2)** : The young scientists will be awarded. The award is reserved only to the members of the society. Age limit is 45 yrs.
10. **Young Scientist Associate Award (5)** : The young scientists will be award is reserved only to the members of the society. Age limit is 45 years.
11. **Young Fellow Award (5)** : The fellows will be awarded. The award is reserved only to the member of the society. (Age limit is 45 years).
12. **Best Author Award (1)** : Scientists will be awarded for the best Authorship.
13. **Best Paper/Poster Presentation Award** : This award will be given for each session of the conference.
14. **Best Farmer Award (4)** : The farmers will be awarded for their outstanding contribution made for Agriculture productions.
15. **Best Journalist Awards (1)** : This Award will be given to the person for outstanding contribution in Journalism.

NOTE : Interested persons are requested to submit two copies of their Bio-data to the President, HTHS latest by 31-08-2022 along with the processing fee of Rs. 500/- The life membership/society contribution (essential) should be sent in the form of demand draft/bank transfer to the account of concern society, form which award to be claimed.

Hi-Tech Horticultural Society, SBI, SVPUA&T Modipuram Meerut (Branch Code 10653) A/c. : 33901961944 ; IFSC Code: SBIN0010653 (Life Membership Rs 5000/-)

Society for Recent Development in Agriculture (SRDA), SBI, SVPUAT, Meerut (Branch Code-10653) A/c No.: 34054706599; IFSC Code: SBIN0010653 (Life Membership Rs 5000/-)

CALL FOR PAPERS: The abstract containing maximum 250 words should be submitted online only at globalmeet2021@gmail.com. The title of the abstract should be in bold letters with title case in 14 font size followed by authors name and address (as shown in example). The running test should be in Times New Roman, 12 font size, justified.

Devendra Sing¹, Sandeep Singh Yadav¹, Harveer Singh¹ and M. Anwar²
¹Krishi Vigyan Kendra, Nagina, ²Div. of Agrotechnology, CIMAP, Lucknow

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Sponsorship Details	
Category	Free (INR)
Platinum	1,00,000/-
Gold	75,000/-
Silver	50,000/-
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Front Cover Inside (Color)	20,000
Back Cover Inside (Color)	15,000
Full Page (Color)	10,000
Half Page (Color)	7,000
Full Page (Black/White)	6,000
Half Page (Black/White)	2,500

SCHEDULE AND IMPORTANT DATES

Submission of Abstracts - 31-08-2022	Notification of Acceptance : 10-09-2022
Submission of Full Length Papers - 10-09-2022	Remittance of Registration Fee - 31-08-2022

REGISTRATION FEE

CATEGORY	Registration (till 31.08.2022)	On spot Registration
INDIAN DELEGATES		
• Members (Scientists / Faculty)	Rs. 1000/-	Rs. 1500/-
• Non-members	Rs. 300/-	Rs. 500/-
• Students (UG)	Rs. 500/-	Rs. 800/-
• Students (PG)	Rs. 800/-	Rs. 1000/-
• Students (Ph.D)	Rs.1500/-	Rs. 2000/-
• Scientists		
FOREIGN DELEGATES		
• Foreign Students/Research Fellows	US \$ 250/-	
• Corporate Private Sector/ Industries / Private Organization	US \$ 100/- Rs. 20,000/-	

R

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Registration Fee must be Submitted in Account of "PRERNA FOUNDATION -A/C. No - 7981002100000220, IFSC- PUNB0798100"
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Dr. Vineeta Verma, Meerut

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Dr. Ravindra Verma, Udaipur

Dr. A.K. Prusty, Meerut

Dr. Sanjeev Kumar, Kanpur

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Dean, College of Horticulture, SVPUA&T Meerut

E-mail : globalmeet2021@gmail.com

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Mr. Ankur Chaudhary, SVSU, Meerut

Contact Details

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S.V.P. Uni. of Agri. & Tech.
Meerut-250110 (U.P.)

TRAINING SCHEDULE

Fourteen Days Faculty/Field Veterinarians/ Industry Persons Training
New Age Technologies for Livestock Production and Veterinary Practices
College of Veterinary & Animal Sciences, SVPUAT, Meerut, U.P.
 (November 21 to December 04, 2022)

Date	Time	Topic & Co-Coordinator/Instructors
21.11.22	10.30-11.30 AM	Inaugural Function
	12.00-1.00 PM	Interaction with participants by Course Coordinators/Director/Dean
	2.00-3.30 PM	Recent Advances in Veterinary Services and Livestock Production by Dr Ajayvir Singh Sirohi, Principal Scientist, CIRC, Meerut
	3.30-5.00 PM	New vistas in welfare and production of poultry by Dr D.K. Singh, Professor, LPM, SVPUAT, Meerut
22.11.22	10.00-11.30 AM	Importance of area specific mineral mixture in animal production by Dr Debashis Roy, Associate Professor & OIC, ANN, SVPUAT, Meerut
	11.30-1.00 PM	Common animal nutrition problems and their solution concerning small and marginal farmers by Dr S. K. Verma, Principal Scientist, CIRC, Meerut
	2.00-5.30PM	Practical hands on Training on 'Methods of feed testing for quality assessment' by Dr Ajeet Kumar, Assistant Professor, ANN, SVPUAT, Meerut
23.11.22	10.00-11.30 AM	Breeding policies and planning for livestock development by Dr Rajbir Singh, Former Dean, COVAS AGB, SVPUAT, Meerut
	11.30-1.00 PM	Policies and organizations and their role in livestock development in India by Dr Ameer Khan, Associate Professor & OIC and Dr Jitendra Pratap, Asst. Prof., Vet & Ani Extension, SVPUAT, Meerut
	2.00-5.30PM	Practical hands on Training on 'Statistical data analysis' Dr Kuldeep Tyagi, Associate Professor & OIC, AGB, SVPUAT, Meerut
24.11.22	10.00-11.30 AM	Advance quality control technologies for quality assessment of foods of animal origin Dr V. P. Singh, Associate Professor & OIC, LPT, SVPUAT, Meerut
	11.30-1.00 PM	Functionality enhancement in livestock products by Dr Akhilesh Kumar Verma, Assistant Professor, LPT, SVPUAT, Meerut
	2.00-5.30PM	Practical's on 'Newer technologies demonstration for food quality assessment' by Dr Pramila Umaraw, Assistant Professor, LPT, SVPUAT, Meerut
25.11.22	10.00-11.30 AM	Tissue processing for histological and histochemical studies by Dr Prabhakar Kumar, Associate Professor & OIC, VAN, SVPUAT, Meerut
	11.30-1.00 PM	Routine and Special staining: principle and procedures by Dr Prabhakar Kumar, Assistant Professor, VAN, SVPUAT, Meerut
	2.00-5.30PM	Practical demonstration of recent histological and histochemical techniques by, Dr Aditya Kumar,

(V. P. Singh)
Course Director



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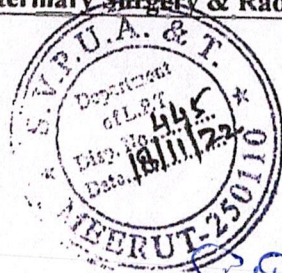
Dean
 (Rajeev Singh)
 Dean, COVAS
 Veterinary & Animal Science

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26.11.22	10.00-11.30 AM	Assistant Professor, VAN, SVPUAT, Meerut Sampling, transportation and processing of clinical samples for disease diagnosis by Dr Rajeev Singh, Dean, COVAS, Vet. Microbiology, SVPUAT, Meerut
	11.30-1.00 PM	Antimicrobial resistance and mitigation measures by Dr Amit Kumar, Associate Professor, Animal Biotechnology, SVPUAT, Meerut
	2.00-5.30PM	Practical hands on training on 'Recent microbiological approaches for bacterial isolation' by Dr Harshit Verma Vet. Microbiology, SVPUAT, Meerut
27.11.22	10.00-11.30 AM	Emerging parasitic diseases and their control measures Dr Prem Sagar Maurya, Assistant Professor, Vet. Parasitology, SVPUAT, Meerut
	11.30-1.00 PM	Lumpy skin disease outbreaks: reasons and mitigation strategies by Dr Arbind Singh, Assistant Professor, LFC, SVPUAT, Meerut
	2.00-5.30PM	Practical's on advanced diagnostic techniques for parasites in animals Dr Prem Sagar Maurya, Assistant Professor and Dr Kaushlendra Singh, Guest Faculty, Vet. Parasitology, SVPUAT, Meerut
28.11.22	10.00-11.30 AM	Immunohistochemistry: a tool of confirmatory diagnosis by Dr Vikas Jaiswal, Assistant Professor, Vet. Pathology, SVPUAT, Meerut
	11.30-1.00 PM	Cytology and blood examination techniques for animal disease diagnosis Dr Jenny K. John, Assistant Professor, Vet. Pathology, SVPUAT, Meerut
	2.00-5.30PM	Hands on training on advanced diagnostic tools in pathology Dr Vikas Jaiswal & Dr Jenny K. John, Assistant Professor, Vet. Pathology, SVPUAT, Meerut
29.11.22	10.00-11.30 AM	Judicial use of antimicrobials in veterinary practices by Dr Sweta Ananad, Assistant Professor, Vet. Pharmacology, SVPUAT, Meerut
	11.30-1.00 PM	Diagnosis, prevention and treatment of common poisonings in animals by Dr Rajesh Mandil, Assistant Professor, Vet. Pharmacology, SVPUAT, Meerut
	2.00-5.30PM	Extraction, standardization and analysis of various phytochemicals in medicinal plants Dr Rachna Verma, Assistant Professor, Vet. Pharmacology, SVPUAT, Meerut
30.11.22	10.00-11.30 AM	Updated anaesthesia practices for large animals by Dr Vivak Malik, Associate Professor & OIC, Veterinary Surgery & Radiology, COVAS, SVPUAT, Meerut
	11.30-1.00 PM	Minimally invasive fracture fixation techniques for the field conditions by Dr Surbhi Tyagi, Assistant Professor, Veterinary Surgery & Radiology, COVAS, SVPUAT, Meerut

(Signature)
 18/11/22
 (V. P. Singh)
 Course Director



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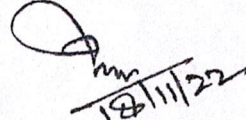
(Signature)
 18-11-22
 (Rajeev Singh)
 Dean, COVAS
Dean
 Veterinary & Animal Science

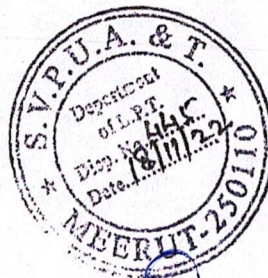
TRAINING SCHEDULE

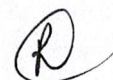
**Fourteen Days Faculty/Field Veterinarians/ Industry Persons Training
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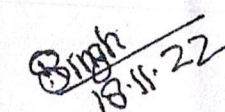
(November 21 to December 04, 2022)

	2.00-5.30PM	Practical hands on training on " Dog and cat abdominal ultrasonography" by Dr Ajeet Kumar Singh, Assistant Professor, VCC, SVPUAT, Meerut
01.12.22	10.00-11.30 AM	Current and future prospects of stem cell therapy by Dr R.K. Singh, Associate Professor, Vet. Physiology & Biochemistry, SVPUAT, Meerut
	11.30-1.00 PM	Recent immunological techniques for disease diagnosis by Dr R.A. Sidiqqi, Associate Professor, Vet. Physiology & Biochemistry, SVPUAT, Meerut
	2.00-5.30PM	New practical approaches for natural livestock farming, animal judging and marking by Dr Amit Kumar, Professor & Head LPM, SVPUAT, Meerut
02.12.22	10.00-11.30 AM	Invitro fertilization and its significance in animal production by Dr Suresh Dabas, Principal Scientist, CIRC, Meerut
	11.30-1.00 PM	Embryo Transfer Technology for productivity enhancement of livestock by Dr Vijay Singh, Professor & Head, Vet. Gynecology, SVPUAT, Meerut
	2.00-5.30PM	Practical demonstration of cytology and semen evaluation techniques by Dr Manish Shukla, Associate Professor, Dr Atul Kr. Verma & Dr Ashutosh Tripathi, Vet. Gynecology, SVPUAT, Meerut
03.12.22	10.00-11.30 AM	Blood Transfusion Technology in animals by Dr Nemi Chand, Principal Scientist, CIRC, Meerut
	11.30-1.00 PM	Diagnostic imaging and laboratory diagnosis of animal diseases by T.K. Sarkar, Professor & Head, Vet. Medicine, SVPUAT, Meerut
	2.00-5.30PM	Molecular techniques in diagnosis of animal diseases by Dr Amit Kumar Verma, Associate Professor, Vet. Medicine, SVPUAT, Meerut
04.12.22	10.00-11.30 AM	Plan layout of projects for funding from various agencies by Dr Rajeev Ranjan, Senior Scientist, CIRC, Meerut
	11.30-1.00 PM	Improving animal health by Dr Vipul Thakur, Vet. Medicine, SVPUAT, Meerut
	3.00-4.00PM	Feedback, question answer session and future strategies for improvement in veterinary and animal sciences
	4.00-5.00 PM	Valedictory Function


(V. P. Singh)
Course Director




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(Rajeev Singh)
Dean, COVAS
Dean
Veterinary & Animal Science

पशु चिकित्सा एवं पशु विज्ञान महाविद्यालय
सरदार वल्लभभाई पटेल कृषि एवं प्रौद्योगिक विश्वविद्यालय, मोदीपुरम, मेरठ - 250 110
College of Veterinary and Animal Science
Sardar Vallabhbhai Patel University of Agriculture & Technology
Modipuram, Meerut – 250110

LECTURE SCHEDULE OF MAITRI TRAINING
(23rd November to 22nd December, 2022)

Date	10:00-11:30 AM	11:30AM-1:00 PM	2:00-5:00PM		
			Batch A	Batch B	Batch C
23/11/2022	उद्घाटन समारोह एवं प्रतिभागियों का पंजीकरण	प्रशिक्षण कार्यक्रम का उद्देश्य एवं महत्व Dr. Manish Kumar Shukla	गर्भाशय में रोगाणुओं द्वारा होने वाले रोग Dr. Rajeev Singh 3:30- 5:00 PM गाय एवं भैंसों के लिए प्रजनन सम्बन्धी योजनाओं की जानकारी (Dr. Vijay Singh)		
24/11/2022	गाय एवं भैंसों की देसी नस्लों का संरक्षण एवं संवर्धन (Dr. Kuldeep Tyagi)	गाय एवं भैंसों की विभिन्न नस्लें, उनके उत्पादन तथा प्रजनन सम्बन्धी मापदंड (Dr. Atul Gupta)	देसी नस्लों का चयनात्मक प्रजनन द्वारा संरक्षण एवं विकास (Dr. Vijay Singh) 3:30-5:00 PM पशुओं में संकर प्रजनन (क्रॉस ब्रीडिंग) से लाभ व उनका अनुवांशिक विकास (Dr. Raj Kumar)		
25/11/2022	पशु की आंतरिक एवं बाहरी संरचना तथा शरीर क्रिया विज्ञान (Dr. R. K. Singh)	पशु उत्पादकता एवं स्वास्थ्य के लिए सूचना नेटवर्क INAPH (Dr. Amit Kumar Verma)	पशुओं में होने वाले रोगाणु जनित रोग: कारण एवं निवारण (Lecture-I) (Prof. A. P. Garg) (Hon'ble Vice-Chancellor, Shobhit University) 3:00-4:00 PM पशुओं में होने वाले रोगाणु जनित रोग: कारण एवं निवारण (Lecture-II) (Prof. A. P. Garg) (Hon'ble Vice-Chancellor, Shobhit University) 4:00-5:00 PM पशुओं में होने वाले रोगाणु जनित रोग: कारण एवं निवारण (Lecture-III) (Prof. A. P. Garg) (Hon'ble Vice-Chancellor, Shobhit University)		
26/11/2022	नर पशु के प्रजनन अंगों का अध्ययन (Dr. Prabhakar Kumar)	मादा पशु के प्रजनन अंगों का अध्ययन (Dr. Aditya Kumar)	विभिन्न मादा जननांगों की पहचान Dr. Aditya Kumar/ Dr. Yousuf Dar (Practical)	विभिन्न प्रकार की वीर्य स्ट्रॉ पैकिंग का प्रदर्शन Dr. Ashutosh Tripathi (Practical)	पशुओं में मामान्य रोगों की जाँच का प्रदर्शन Dr. M. K. Bharti (Practical)
27/11/2022	पशुओं के सामान्य रोगों की जाँच प्रक्रिया (Dr. Koushlesh Ranjan)	वीर्य का संग्रह, मूल्यांकन, परीक्षण, प्रसंस्करण व संरक्षण (Dr. R. K. Singh)	पशुओं में सामान्य रोगों की जाँच का प्रदर्शन Dr. Pradeep Kumar (Practical)	विभिन्न मादा जननांगों की पहचान Dr. Aditya Kumar/ Dr. Yousuf Dar (Practical)	विभिन्न प्रकार की वीर्य स्ट्रॉ पैकिंग का प्रदर्शन Dr. Ashutosh Tripathi (Practical)
28/11/2022	प्रजनन के लिए पशुओं का चयन (Dr. S. P. Yadav)	छोटी एवं मध्यम स्ट्रॉ का आकार, संरचना व नस्ल के अनुरूप स्ट्रॉ का रंग (Dr. Ashutosh Tripathi)	विभिन्न प्रकार की वीर्य स्ट्रॉ पैकिंग का प्रदर्शन Dr. Ashutosh Tripathi (Practical)	पशुओं में सामान्य रोगों की जाँच का प्रदर्शन (Dr. R. K. Singh) (Practical)	विभिन्न मादा जननांगों की पहचान (Dr. Aditya Kumar / Dr. Yousuf Dar (Practical)

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Veterinary & Animal Science

29/11/2022	हिमकृत वीर्य का संलेप वर्णन, हिमकृत वीर्य का परीक्षण, हिमकृत वीर्य का पशु विकास में महत्व व लाभ (Dr. Nagendra Singh)	हिमकृत वीर्य उपयोग हेतु सावधानियां एवं मुझाव, हिमकृत वीर्य बनाने में आवश्यक उपकरणों के निर्जन्तकरण के सम्बन्ध में मुझाव (Dr. Vijay Singh)	अध्ययन दौरा: कृत्रिम गर्भाधान केंद्र हिमकृत वीर्य बनाने में आवश्यक उपकरणों का निर्जन्तकरण (Practical) (Dr. Atul Kumar Verma/ Dr. Nagendra Singh)		
30/11/2022	पशुगृह व सामान्य प्रबंधन एवं पशु की पूर्ण अनुवांशिक क्षमता का उपयोग (Dr. D. K. Singh)	कतुओं के अनुसार पशु प्रबंधन (Dr. Amit Kumar)	गाय एवं भैंस आवास संरचना अध्ययन / दौरा Dr. Arbind Singh (Practical)	बकरी आवास संरचना अध्ययन / दौरा (Dr. Ram Kumar Singh) (Practical)	सूकर आवास संरचना अध्ययन / दौरा (Dr. T. K. Sarkar) (Practical)
01/12/2022	मानव में पशु रोगों का संचरण-I (Prof. A. P. Garg) (Hon'ble Vice-Chancellor, Shobhit University)	मानव में पशु रोगों का संचरण-II (Prof. A. P. Garg) (Hon'ble Vice-Chancellor, Shobhit University)	तरल नाइट्रोजन पात्र का प्रदर्शन उसका उपयोग एवं रखरखाव में सावधानियां तरल नाइट्रोजन के उपयोग एवं रखरखाव में सावधानियां (Dr. M. K. Shukla) (Practical)	तरल नाइट्रोजन के स्तर की जाँच, तरल नाइट्रोजन भरने की समयाविधि (Dr. Atul Kumar Verma) (Practical)	वीर्य परीक्षण प्रदर्शन (Dr. Akhil Patel) (Practical)
02/12/2022	तरल नाइट्रोजन पात्र की संरचना, विभिन्न प्रकार के तरल नाइट्रोजन पात्र एवं रखरखाव (Dr. Ashutosh Tripathi)	तरल नाइट्रोजन की पात्र में उपयुक्त मात्रा, इसकी जाँच एवं बाष्पीकरण की दर, पुनः भरने की अवधि, कोल्ड चैन बनाये रखने की महत्ता (Dr. Ashutosh Tripathi)	वीर्य परीक्षण प्रदर्शन (Dr. Akhil Patel) (Practical)	तरल नाइट्रोजन पात्र का प्रदर्शन उसका उपयोग एवं रखरखाव में सावधानियां तरल नाइट्रोजन के उपयोग एवं रखरखाव में सावधानियां (Dr. M. K. Shukla) (Practical)	तरल नाइट्रोजन के स्तर की जाँच, तरल नाइट्रोजन भरने की समयाविधि (Dr. Atul Kumar Verma) (Practical)
03/12/2022	यौवनारंभ, लैंगिक वयस्कता, प्रजनन, निपेक्षन (Dr. Ahmad Fahim)	प्रजनन सम्बन्धी विभिन्न शब्दावली, आदर्श व्यात चक्र, प्रत्यारोपण, गर्भकाल एवं व्याना (Dr. Rachna Verma)	तरल नाइट्रोजन के स्तर की जाँच, तरल नाइट्रोजन भरने की समयाविधि (Dr. Vijay Singh) (Practical)	वीर्य परीक्षण प्रदर्शन (Dr. Akhil Patel) (Practical)	तरल नाइट्रोजन पात्र का प्रदर्शन उसका उपयोग एवं रखरखाव में सावधानियां तरल नाइट्रोजन के उपयोग एवं रखरखाव में सावधानियां (Dr. M. K. Shukla) (Practical)
04/12/2022	सामान्य प्रजनन/ मद चक्र, गर्मी के लक्षण, मद चक्र से सम्बंधित हार्मोन्स की जानकारी (Dr. Gulab Chandra)	कृत्रिम गर्भाधान, गर्भकाल एवं व्यात के समय की सामान्य जानकारी (Dr. Akhil Patel)	गाय एवं भैंसों में मद के लक्षणों की पहचान Dr. Pradeep Kumar (Practical)	बूचड़खाने से लाए हुए भैंस के जननांगों का परीक्षण Dr. Nagendra Singh Practical	गर्मी के स्त्राव की पूर्ण जाँच Dr. Atul Kumar Verma (Practical)
05/12/2022	कुशल संवाद स्थापित करने के सामान्य नियम Dr. Ameer Khan	बछिया / कटिया में प्रथम गर्भाधान की आदर्श उम्र तथा उनके निर्धारक, गर्भाधान का सही समय Dr. R A Siddiqui	गर्मी के स्त्राव की पूर्ण जाँच Dr. Harshit Verma (Practical)	गाय एवं भैंसों में मद के लक्षणों की पहचान Dr. Akhil Patel (Practical)	बूचड़खाने से लाए हुए भैंस के जननांगों का परीक्षण Dr. Pradeep Kumar (Practical)
06/12/2022	कृत्रिम गर्भाधान: इतिहास, परिचय, उद्देश्य, विभिन्न	प्राकृतिक प्रजनन बनाम कृत्रिम गर्भाधान, कृत्रिम	बूचड़खाने से लाए हुए भैंस के जननांगों का	गर्मी के स्त्राव की पूर्ण जाँच	गाय एवं भैंसों में मद के लक्षणों की पहचान

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	चरणों का महत्व, फायदे एवं बाधियाँ, उचित समय, प्रक्रिया तथा सावधानियाँ Dr. Vijay Singh	गर्भधान की अनुवांशिक उन्नयन में भूमिका Dr. Atul Gupta	परीक्षण Dr. Nagendra Singh (Practical)	Dr. Atul Kumar Verma (Practical)	Dr. Pradeep Kumar (Practical)
07/12/2022	कृत्रिम गर्भधान के दौरान प्रयुक्त होने वाली आवश्यक सामग्री व उसका रखरखाव Dr. Pradeep Kumar	कृत्रिम गर्भधान केंद्र की स्थापना एवं कृत्रिम गर्भधान एक उद्यम के रूप में Dr. Kuldeep Tyagi	कृत्रिम गर्भधान उपकरणों एवं सहायक उपकरणों की साफ सफाई रखरखाव एवं सावधानियाँ Dr. Nagendra Singh (Practical)	पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भधान गन को मादा जननांगों में पहुँचाना Dr. Akhil Patel (Practical)	स्ट्रों को तरल नाइट्रोजन पात्र से निकालने का उचित तरीका एवं सावधानियाँ उचित विगलन प्रक्रिया कृत्रिम गर्भधान गन को तैयार करना वीर्य को मादा जननांगों में उचित स्थान पर छोड़ा जाना स्लॉटर हाउस से लाए हुए भैंस के मादा जननांगों में कृत्रिम गर्भधान गन को पहुँचाना Dr. Pradeep Kumar (Practical)
08/12/2022	कृत्रिम गर्भधान: मानक संचालक प्रक्रिया, मद के लक्षणों की जाँच, पशु की गुदा परीक्षण द्वारा जाँच Dr. Vijay Singh	पशुओं में घाव जख्म एवं सामान्य शल्य चिकित्सा Dr. Vineet Kumar	स्ट्रों को तरल नाइट्रोजन पात्र से निकालने का उचित तरीका एवं सावधानियाँ उचित विगलन प्रक्रिया कृत्रिम गर्भधान गन को तैयार करना वीर्य को मादा जननांगों में उचित स्थान पर छोड़ा जाना स्लॉटर हाउस से लाए हुए भैंस के मादा जननांगों में कृत्रिम गर्भधान गन को पहुँचाना Dr. Pradeep Kumar (Practical)	कृत्रिम गर्भधान उपकरणों एवं सहायक उपकरणों की साफ सफाई रखरखाव एवं सावधानियाँ Dr. Nagendra Singh (Practical)	पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भधान गन को मादा जननांगों में पहुँचाना Dr. Atul Kumar Verma (Practical)
09/12/2022	पशुओं में गर्भधारण दर आकलन गणना के तरीके एवं इसे प्रभावित करने वाले कारक, उच्च प्रजनन दर प्राप्त करने के उपाय Dr. Pramila Umaraw	गर्भधान के समय एवं गर्भधान के पश्चात् पशु का रखरखाव, गर्भकाल एवं उसके उपरांत पशु की देखभाल Dr. Rajesh Mandil	पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भधान गन को मादा जननांगों में पहुँचाना Dr. Atul Kumar Verma (Practical)	स्ट्रों को तरल नाइट्रोजन पात्र से निकालने का उचित तरीका एवं सावधानियाँ उचित विगलन प्रक्रिया कृत्रिम गर्भधान गन को तैयार करना वीर्य को मादा जननांगों में उचित स्थान पर छोड़ा जाना स्लॉटर हाउस से लाए हुए भैंस के मादा जननांगों में कृत्रिम गर्भधान गन को पहुँचाना Dr. Pradeep Kumar (Practical)	कृत्रिम गर्भधान उपकरणों एवं सहायक उपकरणों की साफ सफाई रखरखाव एवं सावधानियाँ Dr. Akhil Patel (Practical)
10/12/2022					

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2	गर्भवती गाय एवं भैंस की देखभाल, गर्भधारण के सातवें महीने में दुध सुखाने के तरीके एवं प्रबंधन, सुखी अवस्था में पशुओं की समुचित देखभाल Dr. M. K. Shukla	नववन्सी व आयर की देखभाल व रखरखाव तथा कटिया/बुद्धिया की गर्भधारण तक देखभाल एवं प्रबंधन Dr. Arbind Singh	रिकॉर्ड प्रेषण हेतु प्रारूप व अभिलेखों का रखरखाव Dr. Sweta Anand (Practical)	गाय एवं भैंसों में 90 दिन एवं उसके बाद का गर्भ परीक्षण Dr. Pradeep Kumar (Practical)	विभिन्न बाँझपन समस्याओं का परीक्षण Dr. Atul Kumar Verma (Practical)
11/12/2022 2	व्यांत के समय व उसके उपरांत मादा का रखरखाव, प्रबंधन, सावधानियाँ, गर्भनाल का निजर्मीकरण Dr. Shailja Katoch	प्रजनन सम्बन्धी सामान्य विकार एवं व्याधियाँ, पशुओं में अधिकतम जनन क्षमता / उर्वरता प्राप्त करने हेतु उपाय Dr. Vijay Singh	विभिन्न बाँझपन समस्याओं का परीक्षण Dr. Akhil Patel (Practical)	रिकॉर्ड प्रेषण हेतु प्रारूप व अभिलेखों का रखरखाव Dr. Naresh Chandra (Practical)	गाय एवं भैंसों में 90 दिन एवं उसके बाद का गर्भ परीक्षण Dr. Nagendra Singh (Practical)
12/12/2022 2	प्रजनन क्षमता में कृमिनाशक दवा का महत्व Dr. Ashutosh Tripathi	पशु जननांगों की सामान्य बीमारियाँ (मेटाइटिस, पायोमेट्रा रिपिटि वीडिंग एवं अन्य प्रजनन सम्बन्धी रोग) उनके दुष्प्रभाव व बाँझपन की समस्या Dr. Vijay Singh	गाय एवं भैंसों में 90 दिन एवं उसके बाद का गर्भ परीक्षण Dr. M. K. Shukla (Practical)	विभिन्न बाँझपन समस्याओं का परीक्षण Dr. Ashutosh tripathi (Practical)	रिकॉर्ड प्रेषण हेतु प्रारूप व अभिलेखों का रखरखाव Dr. Akhilesh Kumar Verma (Practical)
13/12/2022 2	अभिलेख के महत्व, विभिन्न प्रकार के अभिलेख, प्रजनन एवं कृत्रिम गर्भधान सम्बन्धी अभिलेख Dr. Ashutosh Tripathi	पशुपालन के लिए उपयुक्त जानकारी एवं पशु पालन व्यवसाय का देश की अर्थव्यवस्था में योगदान (Dr. Rajbir Singh)	पशुधन नैदानिक परिसर में नैदानिक प्रयोगशाला का अध्ययन दौरा Dr. Jeny K John (Practical)	पशुधन नैदानिक परिसर में पशु प्रसूति एवं मादा रोग विभाग का अध्ययन दौरा Dr. Nagendra Singh (Practical)	पशुधन नैदानिक परिसर में शल्य चिकित्सा विभाग का अध्ययन दौरा Dr. Ajit Kumar Singh (Practical)
14/12/2022 2	हरे चारे की खेती की जानकारी Dr. Nazim Ali	वर्ष भर पौष्टिक हरा चारा उगाने हेतु छोटे किसानों के लिए राष्ट्रीय डेरी अनुसंधान संस्थान की 3 प्लॉट नीति Dr. D. S. Sahu	पशुधन नैदानिक परिसर में शल्य चिकित्सा विभाग का अध्ययन दौरा Dr. Ajit Kumar Singh (Practical)	पशुधन नैदानिक परिसर में नैदानिक प्रयोगशाला का अध्ययन दौरा Dr. Jeny K John (Practical)	पशुधन नैदानिक परिसर में पशु प्रसूति एवं मादा रोग विभाग का अध्ययन दौरा Dr. Nagendra Singh (Practical)
15/12/2022 2	पशु पोषण: उपयुक्त पोषण का महत्व एवं राशन गणना का मूल मंत्र Dr. Debashis Roy	साइलेज एवं हे वनाने की जानकारी Dr. Ajit Kumar	पशुधन नैदानिक परिसर में पशु प्रसूति एवं मादा रोग विभाग का अध्ययन दौरा Dr. Nagendra Singh (Practical)	पशुधन नैदानिक परिसर में शल्य चिकित्सा विभाग का अध्ययन दौरा Dr. Ajit Kumar Singh (Practical)	पशुधन नैदानिक परिसर में नैदानिक प्रयोगशाला का अध्ययन दौरा Dr. Jeny K John (Practical)
16/12/2022 2	विटामिन एवं मिनरल को राशन में समायोजित करते हुए उचित राशन का महत्व Dr. Ram Kumar Singh	माइक्रो एवं मेक्रो पोषक तत्वों की कमी का प्रजनन क्षमता पर प्रतिकूल प्रभाव एवं इसका प्रबंधन Dr. D. S. Sahu	अध्ययन दौरा: पशु पोषण प्रयोगशाला Dr. Debashis Roy (Practical)	विश्वविद्यालय में हरा चारा प्लांट्स का अध्ययन दौरा Dr. Rajeshwar Dayal (Practical)	पशुओं में कर्ण भेदन / इयर टैगिंग का प्रदर्शन Dr. Prem Sagar Maurya (Practical)
17/12/2022 2	स्वच्छ दुग्ध उत्पादन हेतु पशु पालकों को ध्यान देने योग्य बातें Dr. V. P. Singh	थनैला से पशुओं का बचाव Dr. Shriya Rawat	पशुओं में कर्ण भेदन / इयर टैगिंग का प्रदर्शन Dr. Surbhi K. Tyagi (Practical)	अध्ययन दौरा: पशु पोषण प्रयोगशाला Dr. Debashis Roy (Practical)	विश्वविद्यालय में हरा चारा प्लांट्स का अध्ययन दौरा Dr. Rajeshwar Dayal (Practical)

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18/12/2022	पशुओं में कर्ण भेदन / इयर टेगिंग Dr. Vineet Kumar	पशु चिकित्सा प्राथमिक उपचार Dr. T. K. Sarkar	विश्वविद्यालय में हरा चारा प्लॉट्स का अध्ययन दौरा Dr. Rajeshwar Dayal (Practical)	पशुओं में कर्ण भेदन / इयर टेगिंग का प्रदर्शन Dr. Surbhi K. Tyagi (Practical)	अध्ययन दौरा: पशु पोषण प्रयोगशाला Dr. Debashis Roy (Practical)
19/12/2022	आर्थिक दृष्टि से महत्वपूर्ण व्याधियाँ एवं टीकाकरण द्वारा उनसे बचाव Dr. Desh Deepak	टीकाकरण समय माहणी (खुरपका, मुंहपका, ब्रूसेल्लासिस एवं एन्थ्रक्स) Dr. Harshit Verma	बधियाकरण की तकनीक का प्रत्यक्ष निदर्शन Dr. Ajit Kumar Singh (Practical)	टीकाकरण: विभिन्न टीकों का प्रत्यक्ष निदर्शन Dr. Vinod Varun (Practical)	प्राथमिक उपचार सम्बन्धी दवाओं का उपयोग एवं प्रदर्शन Dr. M. V. Jithin (Practical)
20/12/2022	बधियाकरण तकनीक एवं बिना शल्य चिकित्सा के बधियाकरण की विधियाँ Dr. Vivek Malik	डेरी पालन सम्बन्धी विभिन्न सरकारी योजनाएँ (DEDS, NPPBP, NDP) Dr. Ameer Khan	प्राथमिक उपचार सम्बन्धी दवाओं का उपयोग एवं प्रदर्शन Dr. M. V. Jithin (Practical)	बधियाकरण की तकनीक का प्रत्यक्ष निदर्शन Dr. Ajit Kumar Singh (Practical)	टीकाकरण: विभिन्न टीकों का प्रत्यक्ष निदर्शन Dr. Vinod Varun (Practical)
21/12/2022	पशुओं में बीमारी फैलने के माध्यम Dr. Vipul Thakur	अस्वस्थ पशु में लक्षणों के आधार पर होने वाले परिवर्तन का अध्ययन Dr. Desh Deepak	टीकाकरण: विभिन्न टीकों का प्रत्यक्ष निदर्शन Dr. Vinod Varun (Practical)	प्राथमिक उपचार सम्बन्धी दवाओं का उपयोग एवं प्रदर्शन Dr. M. V. Jithin (Practical)	बधियाकरण की तकनीक का प्रत्यक्ष निदर्शन Dr. Ajit Kumar Singh (Practical)
22/12/2022	जोखिम प्रबंधन, पशुधन बीमा एवं विभिन्न बीमा योजनाएँ Dr. Jitendra Pratap	भूण प्रत्यारोपण तकनीक Dr. Vijay Singh	Valedictory Function		



B Singh
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Veterinary & Animal Science

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**One Day Workshop - Cum - Brain Storming Session
on**

**Women Empowerment through Agriculture, Animal Husbandry and
Dairying: Current Status and Future Prospects**

21st February 2023

Venue: VCC Auditorium, COVAS, SVPUAT, Meerut



**Organized By
ICAR-IG-NAHEP**

College of Veterinary and Animal Sciences

**Sardar Vallabhbhai Patel University of Agriculture and Technology
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पशुचिकित्सा एवं पशुविज्ञान महाविद्यालय
सरदारवल्लभभाई पटेल कृषि एवं प्रौद्योगिक विश्वविद्यालय मोदीपुरम, मेरठ - 250 110
College of Veterinary and Animal Science
Sardar Vallabhbhai Patel University of Agriculture & Technology
Modipuram, Meerut - 250110

SVPUA&T, Meerut
 Dean, Veterinary office
 Disp.No...1421.....
 Date...22/2/2023..

LECTURE SCHEDULE OF MAITRI TRAINING
 (23rd February to 24th March, 2023)

Date	10:00-11:30 AM	11:30AM-1:00 PM	2:00-5:00PM
			Batch A Batch B Batch C
23/2/2023	उदघाटन समारोह एवं प्रतिभागियों का पंजीकरण	प्रशिक्षण कार्यक्रम का उद्देश्य एवं महत्व Dr. Manish Kumar Shukla	2:00 - 3:30 PM गर्भाशय में रोगाणुओं द्वारा होने वाले रोग Dr. Rajeev Singh 3:30- 5:00 PM गाय एवं भैंसों के लिए प्रजनन सम्बन्धी योजनाओं की जानकारी (Dr. Vijay Singh)
24/02/2023	गाय एवं भैंसों की देसी नस्लों का संरक्षण एवं संवर्धन (Dr. Kuldeep Tyagi)	गाय एवं भैंसों की विभिन्न नस्लें, उनके उत्पादन तथा प्रजनन सम्बन्धी मापदंड (Dr. Atul Gupta)	2:00-5:00 PM बूचड़खाने से लाए हुए भैंस के जननांगों का परीक्षण (Dr. Ashutosh Tripathi)
25/02/2023	पशु की आंतरिक एवं बाहरी संरचना तथा शरीर क्रिया विज्ञान (Dr. R. K. Singh)	पशु उत्पादकता एवं स्वास्थ्य के लिए सूचना नेटवर्क INAPH (Dr. S. P. Pandey)	2:00-5:00 PM पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहचानना (Dr. Ashutosh Tripathi)
26/02/2023	नर पशु के प्रजनन अंगों का अध्ययन (Dr. Prabhakar Kumar)	मादा पशु के प्रजनन अंगों का अध्ययन (Dr. Aditya Kumar)	2:00-5:00 PM पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहचानना (Dr. Ashutosh Tripathi)
27/02/2023	पशुओं के सामान्य रोगों की जाँच प्रक्रिया (Dr. Koushlesh Ranjan)	वीर्य का संग्रह, मूल्यांकन, परीक्षण, प्रसंस्करण व संरक्षण (Dr. Akhil Patel)	पशुओं में सामान्य रोगों की जाँच का प्रदर्शन Dr. M. K. Bharti (Practical)
28/02/2023	प्रजनन के लिए पशुओं का चयन (Dr. Devesh Kumar Yadav)	छोटी एवं मध्यम स्तनों का आकार, संरचना व नस्ल के अनुरूप स्तनों का रंग (Dr. Pradeep Kumar)	पशुओं में सामान्य रोगों की जाँच का प्रदर्शन (Dr. Naresh Chandra) (Practical)
01/03/2023	हिमकृत वीर्य का संक्षेपवर्णन, हिमकृत वीर्य का परीक्षण, हिमकृत वीर्य का पशु विकास में महत्व एवं लाभ (Dr. Nagendra Singh)	हिमकृत वीर्य उपयोग हेतु सावधानियाँ एवं सुझाव, हिमकृत वीर्य बनाने में आवश्यक उपकरणों के निर्जंतुकरण के सम्बन्ध में सुझाव (Dr. Vijay Singh)	पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहचानना (Practical) (Dr. Atul Kumar Verma/ Pradeep Kumar/ Nagendra Singh)

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पशुचिकित्सा एवं पशुविज्ञान महाविद्यालय
सरदारवल्लभभाई पटेल कृषि एवं प्रौद्योगिक विश्वविद्यालय, मोदीपुरम, मेरठ - 250 110

College of Veterinary and Animal Science
Sardar Vallabhbhai Patel University of Agriculture & Technology
Modinuram, Meerut - 250110

LECTURE SCHEDULE OF MAITRI TRAINING
(12th June to 11th July, 2023)

Date	10:00-11:30 AM	11:30AM-1:00 PM	2:00-5:00PM		
			Batch A	Batch B	Batch C
12/06/2023	उद्घाटन समारोह एवं प्रतिभागियों का पंजीकरण	प्रशिक्षण कार्यक्रम का उद्देश्य एवं महत्व Dr. Manish Kumar Shukla	गर्भाशय में रोगाणुओं द्वारा होने वाले रोग Dr. Rajeev Singh 3:30- 5:00 PM गाय एवं भैंसों के लिए प्रजनन सम्बन्धी योजनाओं की जानकारी (Dr. Vijay Singh)		
13/06/2023	गाय एवं भैंसों की दोस्रो नस्लों का संरक्षण एवं संवर्धन (Dr. Kuldeep Tyagi)	गाय एवं भैंसों की विभिन्न नस्लें, उनके उत्पादन तथा प्रजनन सम्बन्धी मापदंड (Dr. Atul Gupta)	बूचड़खाने से लाए हुए भैंस के जननांगों का परीक्षण (Dr. Ashutosh Tripathi)		
14/06/2023	पशु की आंतरिक एवं बाहरी संरचना तथा शरीर क्रियाविज्ञान (Dr. R. K. Singh)	पशु उत्पादकता एवं स्वास्थ्य के लिए सूचना नेटवर्क INAPH (Dr. S. P. Pandey)	पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहचाना (Dr. Akhil Patel)		
15/06/2023	नर पशु के प्रजनन अंगों का अध्ययन (Dr. Prabhakar Kumar)	मादा पशु के प्रजनन अंगों का अध्ययन (Dr. Aditya Kumar)	पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहचाना (Dr. Atul Kumar Verma)		
16/06/2023	पशुओं के सामान्य रोगों की जाँच प्रक्रिया (Dr. Koushles h Ranjan)	वीर्य का संग्रह, मूल्यांकन, परीक्षण, प्रसंस्करण व संरक्षण (Dr. M. K. Shukla)	पशुओं में सामान्य रोगों की जाँच का प्रदर्शन Dr. M. K. Bharti (Practical)		
17/06/2023	प्रजनन के लिए पशुओं का चयन (Dr. Devesh Kumar Yadav)	छोटी एवं मध्यम स्तनों का आकार, संरचना व नस्त के अनुरूप स्तनों का रंग (Dr. Atul kumar Verma)	पशुओं में सामान्य रोगों की जाँच का प्रदर्शन (Dr. Naresh Chandra) (Practical)		
18/06/2023	हिमकृत वीर्य का संक्षेप वर्णन, हिमकृत वीर्य का परीक्षण, हिमकृत वीर्य का पशु विकास में महत्व (Dr. Ashutosh)	हिमकृत वीर्य उपयोग हेतु सावधानियाँ एवं सुझाव, हिमकृत वीर्य बनाने में आवश्यक उपकरणों के निर्जंतुकरण के सम्बन्ध में सुझाव (Dr. Vijay Singh)	पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहचाना (Practical) (Dr. Ashutosh Tripathi)		

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	Tripathi)		
19/06/2023	पशु गृह सामान्य प्रबंधन एवं पशु की पूर्ण अनुवांशि क क्षमता का उपयोग (Dr. D. K. Singh)	छतुओं के अनुसार पशु प्रबंधन (Dr. Amit Kumar)	गाय, भैंस एवं बकरी आवास संरचना अध्ययन / दौरा Dr. Arbind Singh (Practical)
20/06/2023	पशुओं में परजीवी के प्रभाव एवं निदान Dr. Shivani Sahu	तरल नाइट्रोजन पात्र का प्रदर्शन उसका उपयोग एवं रखरखाव में सावधानियां, तरल नाइट्रोजन के स्तर की जाँच, तरल नाइट्रोजन भरने की समयाविधि, तरल नाइट्रोजन के उपयोग एवं रखरखाव में सावधानियां (Dr. M. K. Shukla) (Practical)	तरल नाइट्रोजन पात्र का प्रदर्शन उसका उपयोग एवं रखरखाव में सावधानियां, तरल नाइट्रोजन के स्तर की जाँच, तरल नाइट्रोजन भरने की समयाविधि, तरल नाइट्रोजन के उपयोग एवं रखरखाव में सावधानियां (Dr. Vijay Singh)
21/06/2023	मेजरी प्रशिक्षणार्थियों का प्रामीण परिवेश में सहयोग, समन्वय एवं भूमिका (Dr. L. B. Singh)	तरल नाइट्रोजन की पात्र में उपयुक्त मात्रा, इसकी जाँच एवं वाष्पीकरण की दर, पुनः भरने की अवधि, कोल्डचेन बनाये रखने की महत्ता (Dr. Atul Kumar Verma)	पशु में गुदापरीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहचाना (Practical) (Dr. Atul Kumar Verma)
22/06/2023	यौवनारंभ, लैंगिक वयस्कता, प्रजनन, निषेचन (Dr. Ahmad Fahim)	प्रजनन सम्बन्धी विभिन्न शब्दावली, आदर्श ब्यातचक्र, प्रत्यारोपण, गर्भकाल एवं ब्याना (Dr. Rachna Verma)	तरल नाइट्रोजन के स्तर की जाँच, तरल नाइट्रोजन भरने की समयाविधि (Dr. Vijay Singh) (Practical)
23/06/2023	सामान्य प्रजनन/ मदचक्र, गर्मी के लक्षण, मदचक्र से सम्बंधित हार्मोन्स की जानकारी (Dr. Gulab Chandra)	कृत्रिम गर्भाधान, गर्भकाल एवं ब्यात के समय की सामान्य जानकारी (Dr. Akhil Patel)	पशु में गुदापरीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहचाना (Practical) (Dr. Atul Kumar Verma)
24/06/2023	सुकर आवास संरचना अध्ययन / दौरा (Dr. T. K. Sarkar) (Practical)	बछिया / कटिया में प्रथम गर्भाधान की आदर्श उम्र तथा उनके निर्धारक, गर्भाधान का सही समय Dr. Harshit Verma	गर्मी के साव की पूर्ण जाँच Dr. R A Siddiqui (Practical)
			गाय एवं भैंसों में मद के लक्षणों की पहचान Dr. M. K. Shukla (Practical)

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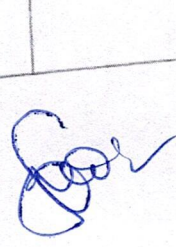
25/06/2023	कृत्रिम गर्भाधान इतिहास, परिचय, उद्देश्य, विभिन्न वर्णों का महत्व, फायदे एवं व्यापार, उचित समय, प्रक्रिया तथा सावधानियाँ Dr. Vijay Singh	प्राकृतिक प्रजनन बनाम कृत्रिम गर्भाधान, कृत्रिम गर्भाधान की अनुवांशिक उत्पन्न में भूमिका Dr. Yousuf Dar	गाय एवं भैंसों में मद के लक्षणों की पहचान Dr. Ashutosh Tripathi (Practical)		
26/06/2023	कृत्रिम गर्भाधान के दौरान प्रयुक्त होने वाली आवश्यक सामग्री व उसका रखरखाव Dr. Akhil Patel	कृत्रिम गर्भाधान केंद्र की स्थापना एवं कृत्रिम गर्भाधान एक उद्यम के रूप में Dr. Kuldeep Tyagi	पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहचाना (Dr. Atul Kumar Verma) (Practical)	पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहचाना Dr. Akhil Patel (Practical)	स्ट्रों को तरल नाइट्रोजन पात्र से निकालने का उचित तरीका एवं सावधानियाँ उचित विगलन प्रक्रिया कृत्रिम गर्भाधान गन को तैयार करना वीर्य को मादा जननांगों में उचित स्थान पर छोड़ा जाना स्लॉटर हाउस से लाए हुए भैंस के मादा जननांगों में कृत्रिम गर्भाधान गन को पहचाना Dr. Ashutosh Tripathi (Practical)
27/06/2023	कृत्रिम गर्भाधान: मानक संचालक प्रक्रिया, मद के लक्षणों की जाँच, पशु की गुदा परीक्षण द्वारा जाँच Dr. Vijay Singh	स्ट्रों को तरल नाइट्रोजन पात्र से निकालने का उचित तरीका एवं सावधानियाँ उचित विगलन प्रक्रिया कृत्रिम गर्भाधान गन को तैयार करना वीर्य को मादा जननांगों में उचित स्थान पर छोड़ा जाना स्लॉटर हाउस से लाए हुए भैंस के मादा जननांगों में कृत्रिम गर्भाधान गन को पहचाना Dr. Akhil Patel (Practical)	कृत्रिम गर्भाधान उपकरणों एवं सहायक उपकरणों की साफ सफाई रखरखाव एवं सावधानियाँ Dr. Ashutosh Tripathi (Practical)	पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहचाना (Dr. Atul Kumar Verma) (Practical)	
28/06/2023	पशुओं में गर्भाधारण दर आकलन गणना के तरीके एवं इसे प्रभावित करने वाले कारक, उच्च प्रजनन दर प्राप्त करने के उपाय Dr. Pramila Umaraw	गर्भाधान के समय एवं गर्भाधान के पश्चात् पशु का रखरखाव, गर्भकाल एवं उसके उपरांत पशु की देखभाल Dr. Rajesh Mandil	रिकॉर्ड प्रेषण हेतु प्रारूप व अभिलेखों का रखरखाव Dr. Sweta Anand (Practical)		

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29/06/2023	गर्भवती गाय एवं गैस की देखभाल, गर्भधारण के सातवें महीने में दूध सुखाने के तरीके एवं प्रबंधन, सूखी भाल वस्था में पशुओं की समुचित देखभाल Dr. M. K. Shukla	नववत्सोव ओसर की देखभाल ब्रखरखाव तथा कृटिया/ बछिया की गर्भधारण तक देखभाल एवं प्रबंधन Dr. Amit Kumar Verma	पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहचाना (Dr. Ashutosh Tripathi) (Practical)		
30/06/2023	ब्याँत के समय व उसके उपरांत मादा का रखरखाव, प्रबंधन, सावधानियाँ, गर्भनाल का निजमीकरण Dr. Shailja Katoch	प्रजनन सम्बन्धी सामान्य विकार एवं व्याधिपों, पशुओं में अधिकतम जनन क्षमता / उर्वरता प्राप्त करने हेतु उपाय Dr. Vijay Singh	विभिन्न बॉझपन समस्याओं का परीक्षण Dr. Akhil Patel (Practical)		
01/07/2023	प्रजनन क्षमता में कमिनाशक दवा का महत्व Dr. M. K. Shukla	पशु जननांगों की सामान्य बीमारियाँ (मेटाइटिस, पायोमेटा रिपीटब्रीडिंग एवं अन्य प्रजनन सम्बन्धी रोग) उनके दुष्प्रभाव बॉझपन की समस्या Dr. Vijay Singh	पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहचाना (Dr. Atul Kumar Verma) (Practical)	विभिन्न बॉझपन समस्याओं का परीक्षण Dr. Manoj Kumar Singh (Practical)	रिकॉर्ड प्रेषण हेतु प्रारूप व अभिलेख का रखरखाव Dr. Vikas Jaiswal (Practical)
02/07/2023	अभिलेख के महत्व, विभिन्न प्रकार के अभिलेख, प्रजनन एवं कृत्रिम गर्भाधान सम्बन्धी अभिलेख Dr. Akhilesh Kumar Verma	पशु पालन के लिए उपयुक्त जानकारी एवं पशुपालन व्यवसाय का देश की अर्थव्यवस्था में योगदान (Dr. Rajbir Singh)	पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहचाना (Dr. Ashutosh Tripathi) (Practical)		
03/07/2023	हर चारे की खेती की जानकारी Dr. Nazim Ali	वर्ष भर पौष्टिक हरा चारा उगाने हेतु छोटे किसानों के लिए राष्ट्रीय डेरी अनुसंधान संस्थान की 3 प्लॉट नीति Dr. D. S. Sahu	पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहचाना (Dr. Akhil Patel) (Practical)		
04/07/2023	पशु पोषण: उपयुक्त पोषण का महत्व एवं राशन गणना का मूलमंत्र Dr. Debashis Roy	साइलेज एवं हे बनाने की जानकारी Dr. Ajit Kumar	पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहचाना (Dr. Akhil Patel) (Practical)		

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05/07/2023	विटामिन एवं मिनरल को राशन में समायोजित करते हुए उचित राशन का महत्व Dr. Ram Kumar Singh	माइक्रो एवं मेक्रो पोषक तत्वों की कमी का प्रजनन क्षमता पर प्रतिकूल प्रभाव एवं इसका प्रबंधन Dr. D. S. Sahu	पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहुँचाना (Dr. Akhil Patel) (Practical)
06/07/2023	स्वच्छ दूध उत्पादन हेतु पशुपालकों को ध्यान देने योग्य बातें Dr. V. P. Singh	धनेला से पशुओं का बचाव Dr. Shriya Rawat	पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गन को मादा जननांगों में पहुँचाना (Dr. Atul Kumar Verma)
07/07/2023	पशुओं में कर्णभेदन / इयर टैगिंग कर्णभेदन / इयर टैगिंग का प्रदर्शन Dr. Ashutosh Tripathi	पशुचिकित्सा प्राथमिक उपचार Dr. Surbhi K. Tyagi	विश्वविद्यालय में हरा चारा प्लॉट्स का अध्ययन दौरा Dr. Rajeshwar Dayal (Practical)
08/07/2023	आर्थिक दृष्टि से महत्वपूर्ण व्याधियाँ एवं टीकाकरण द्वारा उनसे बचाव Dr. Desh Deepak	टीकाकरण समय सारणी (खुरपका, मुहपका, हुसेलासिस एवं ऐंथ्रक्स) Dr. Prem Sagar Maurya	बधियाकरण की तकनीक का प्रत्यक्ष निदर्शन Dr. Ajit Kumar Singh (Practical)
09/07/2023	बधियाकरण तकनीक एवं बिना स्वयंचिकित्सा के बधियाकरण की विधियाँ Dr. Vivek Malik	डेरीपालन सम्बन्धी विभिन्न सरकारी योजनाएँ (DEDS, NPPBP, NDP) Dr. Ameer Khan	प्राथमिक उपचार सम्बन्धी दवाओं का उपयोग एवं प्रदर्शन Dr. M. V. Jithin (Practical)
10/07/2023	पशुओं में बीमारी फैलने के माध्यम Dr. Vipul Thakur	अस्वस्थ पशु में लक्षणों के आधार पर होने वाले परिवर्तन का अध्ययन Dr. Vinod Varun	टीकाकरण: विभिन्न टीकों का प्रत्यक्ष निदर्शन Dr. Vinod Varun (Practical)
11/07/2023	जोड़िम प्रबंधन पशु धन बीमा एवं विभिन्न बीमा योजनाएँ Dr. Jitendra Pratap	भ्रूण प्रत्यारोपण तकनीक Dr. M K Shukla	Valedictory Function

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पशुचिकित्सा एवं पशुविज्ञान महाविद्यालय
सरदार वल्लभभाई पटेल कृषि एवं प्रौद्योगिकी विश्वविद्यालय, मोदीपुरम, मेरठ - 250 110
College of Veterinary and Animal Science
Sardar Vallabhbhai Patel University of Agriculture & Technology
Modipuram, Meerut - 250110

LECTURE SCHEDULE OF MAITRI TRAINING
(05th January to 3rd February, 2023)

Date	10:00-11:30 AM	11:30 AM-1:00 PM	2:00-5:00 PM
			Batch A Batch B Batch C
05/01/2023	उद्घाटन समारोह एवं प्रतिभागियों का परिचय	प्रशिक्षण कार्यक्रम का उद्देश्य एवं महत्व Dr. Manish Kumar Shukla	2:00 - 3:30 PM गर्भाशय में रोगाणुओं द्वारा होने वाले रोग Dr. Rajeev Singh 3:30 - 5:00 PM गाय एवं भैंसों के लिए प्रजनन सम्बन्धी योजनाओं की जानकारी (Dr. Vijay Singh)
06/01/2023	गाय एवं भैंसों की देखभाल के लिए रक्षण एवं संवर्धन (Dr. Kuldeep Tyagi)	गाय एवं भैंसों की विभिन्न स्तन उनके उत्पादन तथा प्रजनन सम्बन्धी माप देड (Dr. Atul Gupta)	2:00-3:30 PM बूचड़ खाने से लाए गए भैंस के जननांगों का परीक्षण (Dr. Ashutosh Tripathi)
07/01/2023	पशु की आंतरिक एवं बाहरी संरचना तथा शरीर क्रिया विज्ञान (Dr. R. K. Singh)	पशु उत्पादकता एवं स्वास्थ्य के लिए सूचना नेटवर्क INAPH (Dr. Armit Kumar Verma)	2:00-5:00 PM पशु में गुदा परीक्षण द्वारा मादा जननांगों का परीक्षण एवं कृत्रिम गर्भाधान गणना को मादा जननांगों में पहचाना (Dr. Ashutosh Tripathi)
08/01/2023	नर पशु के प्रजनन अंगों का अध्ययन (Dr. Prabhakar Kumar)	मादा पशु के प्रजनन अंगों का अध्ययन (Dr. Aditya Kumar)	विभिन्न मादा जननांगों की पहचान Dr. Aditya Kumar / Dr. Yousuf Dar (Practical)
09/01/2023	पशुओं के सामान्य रोगों की जाँच प्रक्रिया (Dr. Koushles h Ranjan)	वीर्य का संग्रह, मूल्यांकन, परीक्षण, प्रसंस्करण व संरक्षण (Dr. R. K. Singh)	विभिन्न प्रकार की वीर्य स्तूपिकिंग का प्रदर्शन Dr. Ashutosh Tripathi (Practical)
10/01/2023	प्रजनन के लिए पशुओं का चयन (Dr. Devesh Kumar Yadav)	छोटी एवं मध्यम स्तनों का आकार, संरचना व स्तन के अनुरूप पशुओं का चयन (Dr. Ashutosh Tripathi)	विभिन्न प्रकार की वीर्य स्तूपिकिंग का प्रदर्शन Dr. Ashutosh Tripathi (Practical)



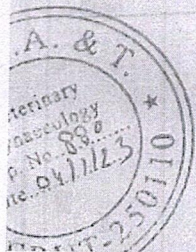
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11/01/2023	हिमकुतवीर्यका संक्षेपवर्णन हिमकुतवीर्यका परीक्षण हिमकुतवीर्यका पशुविकाससमय हल्वेलाभ (Dr.Nagendra Singh)	हिमकुतवीर्य उपयोग हेतु सावधानियाँ एवं सुझाव हिमकुतवीर्य बनाने में आवश्यक उपकरणों के निर्जन्तकरण के सम्बन्ध में सुझाव (Dr. Vijay Singh)	पशुमैगदापरीक्षण द्वारा मादा जननार्गों का परीक्षण एवं कृत्रिम गर्भाधानगन को मादा जननार्गों में पहचाना (Practical) (Dr. Ashutosh Tripathi)		
12/01/2023	पशुगृहस्थामा न्युप्रबन्धन एवं पशुकी पूर्ण अनुवांशिक क्षमता का उपयोग (Dr. D. K. Singh)	ऋतुओं के अनुसार पशु प्रबंधन (Dr. Amit Kumar)	गाय एवं भैंस आवास संरचना अध्ययन / दौरा Dr.Arbind Singh (Practical)	बकरी आवास संरचना अध्ययन / दौरा (Dr. Ram Kumar Singh) (Practical)	पशुमैगदापरीक्षण द्वारा मादा जननार्गों का परीक्षण एवं कृत्रिम गर्भाधानगन को मादा जननार्गों में पहचाना (Practical) (Dr. Ashutosh Tripathi)
13/01/2023	सूकर आवास संरचना अध्ययन / दौरा (Dr. T. K. Sarkar) (Practical)	तरलनाइट्रोजन पात्र का प्रदर्शन उसका उपयोग एवं रखरखाव में सावधानियाँ, तरलनाइट्रोजन के उत्तर की जाँच, तरलनाइट्रोजन भरने की समय विधि, तरलनाइट्रोजन के उपयोग एवं रखरखाव में सावधानियाँ (Dr. M. K. Shukla) (Practical)	तरलनाइट्रोजन पात्र का प्रदर्शन उसका उपयोग एवं रखरखाव में सावधानियाँ, तरलनाइट्रोजन भरने की समय विधि, तरलनाइट्रोजन के उपयोग एवं रखरखाव में सावधानियाँ (Dr. Akhil Patel)		
14/01/2023	तरलनाइट्रोजन पात्र की संरचना, विभिन्न प्रकार के तरलनाइट्रोजन पात्र एवं रखरखाव (Dr. Akhil Patel)	तरलनाइट्रोजन की पात्र में उपयुक्त मात्रा, इसकी जाँच एवं वाष्पीकरण की दर, पुनः भरने की अवधि, कोल्ड चैन बूनायर खने की महत्ता (Dr. Atul Kumar Verma)	पशुमैगदापरीक्षण द्वारा मादा जननार्गों का परीक्षण एवं कृत्रिम गर्भाधानगन को मादा जननार्गों में पहचाना (Practical) (Dr. Atul Kumar Verma/Pradeep Kumar/Nagendra Singh)	तरलनाइट्रोजन पात्र का प्रदर्शन उसका उपयोग एवं रखरखाव में सावधानियाँ (Dr. M. K. Shukla) (Practical)	तरलनाइट्रोजन के स्तर की जाँच, तरलनाइट्रोजन भरने की समय विधि (Dr. Akhil Patel) (Practical)
15/01/2023	घोवनारंभ, लैंगिक वयस्कता, प्रजनन, निषेचन (Dr. Ahmad Fahim)	प्रजनन सम्बन्धी विभिन्न शब्दावली, आदर्श ब्यात चक्र, प्रत्यारोपण, गर्भकाल एवं ब्याना (Dr. ...)	तरलनाइट्रोजन के स्तर की जाँच, तरलनाइट्रोजन भरने की समय विधि (Dr. Vijay Singh) (Practical)	पशुमैगदापरीक्षण द्वारा मादा जननार्गों का परीक्षण एवं कृत्रिम गर्भाधानगन को मादा जननार्गों में पहचाना (Practical) (Dr. Atul Kumar Verma/Pradeep Kumar/Nagendra)	तरलनाइट्रोजन पात्र का प्रदर्शन उसका उपयोग एवं रखरखाव में सावधानियाँ, तरलनाइट्रोजन के उपयोग एवं रखरखाव में सावधानियाँ (Dr. M. K. Shukla) (Practical)



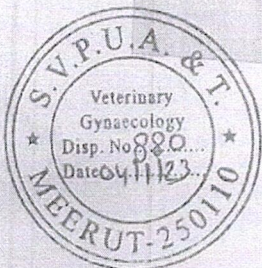
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		Rachna Verma)		Singh)	
16/01/2023	सामान्यप्रजनन / मदचक्र, गर्मीकेलक्षण, मदचक्रसेसम्बन्धितहोमोनसुकी जानकारी (Dr. Gulab Chandra)	कृत्रिमगर्भाधान, गर्भकालएवं व्याप्तकेसमयकीसामान्य जानकारी (Dr. Akhil Patel)	गायएवंभैसोमेंमदकेलक्षणोंकीपहचान (Dr. Pradeep Kumar) (Practical)	बूचड़खानेसेलाएहएभसकेजननां गौकापरीक्षण (Dr. Akhil Patel) (Practical)	पशुमेंगदापरीक्षणद्वारामादाजननां गौकापरीक्षणएवंकृत्रिमगर्भाधानगनकुमादाजननां गोमपहचाना (Practical) (Dr. Atul Kumar Verma/ Pradeep Kumar/ Nagendra Singh)
17/01/2023	कुशलसंवाद स्थापितकरनेके सामान्यनियम (Dr. Amcer Khan)	बुछिया / कटियामेंप्रथमगर्भाधान कीआदर्शउत्तथाउनके निर्धारक, गर्भाधानका सहीसमय (Dr. R.A. Siddiqui)	गर्मीकिस्रावकी पूर्णजांच (Dr. Harshit Verma) (Practical)	गायएवंभैसोमेंमदकेलक्षणोंकीपहचान (Dr. Akhil Patel) (Practical)	पशुमेंगदापरीक्षणद्वारामादाजननां गौकापरीक्षणएवंकृत्रिमगर्भाधानगनकुमादाजननां गोमपहचाना (Practical) (Dr. Atul Kumar Verma/ Pradeep Kumar/ Nagendra Singh) (Practical)
18/01/2023	कृत्रिमगर्भाधान : इतिहास, परिचय, उद्देश्य, विभिन्नचरणों कासहत्व, फायदेएवंव्याधियां, उचितसमय, प्रक्रियातथासावधानियां (Dr. Vijay Singh)	प्राकृतिकप्रजननबनाम कृत्रिमगर्भाधान, कृत्रिमगर्भाधानकीअनुवांशिकउत्प्रेषणमेंभूमिका (Dr. Atul Gupta)	बूचड़खानेसेलाएहएभसकेजननां गौकापरीक्षण (Dr. Nagendra Singh) (Practical)	पशुमेंगदापरीक्षणद्वारामादाजननां गौकापरीक्षणएवंकृत्रिमगर्भाधानगनकुमादाजननां गोमपहचाना (Dr. Atul Kumar Verma/ Pradeep Kumar/ Nagendra Singh) (Practical)	गायएवंभैसोमेंमदकेलक्षणोंकीपहचान (Dr. Pradeep Kumar) (Practical)
19/01/2023	कृत्रिमगर्भाधान केदौरानप्रयुक्त होनेवालीऔवश्यकसामग्रीव उसकारखरखाना (Dr. Pradeep Kumar)	कृत्रिमगर्भाधानकेद्रकीस्थापनाएवंकृत्रिमगर्भाधानकेउद्यमके रूपमें (Dr. Kuldeep Tyagi)	पशुमेंगदापरीक्षणद्वारामादाजननां गौकापरीक्षणएवंकृत्रिमगर्भाधानगनकुमादाजननां गोमपहचाना (Dr. Atul Kumar Verma/ Pradeep Kumar/ Nagendra Singh) (Practical)	पशुमेंगदापरीक्षणद्वारामादाजननां गौकापरीक्षणएवंकृत्रिमगर्भाधानगनकुमादाजननां गोमपहचाना (Dr. Akhil Patel) (Practical)	स्टॉकोतरलनाइडोजनपात्रसे निकालनेकाउचिततरीकाएवंसावधानियां, उचितविगलनप्रक्रिया, कृत्रिमगर्भाधानगनकोतयार करना, वीर्यकोमादाजननां गोमेंउचितस्थानपरछोड़ाजाना, स्लाटरहाउससेलाएहएभस केमादाजननां गोमकृत्रिमगर्भाधानगनकोपहचाना (Dr. Pradeep Kumar) (Practical)
20/01/2023	कृत्रिमगर्भाधान: मानकसंचालक प्रक्रिया, मदकेलक्षणों कीजांच, पशुकीगदापरीक्षणद्वाराजांच (Dr. Vijay Singh)	पशुओंमेंघांव जखमएवंसामान्यशल्यचिकित्सा (Dr. Vineet Kumar)	स्टॉकोतरलनाइडोजनपात्रसेनिकालनेकाउचित तरीकाएवंसावधानियां, उचितविगलनप्रक्रिया, कृत्रिमगर्भाधानगनकोतयारकरना, वीर्यकोमादाजननां गोमेंउचितस्थानपरछोड़ाजाना, स्लाटरहाउससेलाएहएभसकेमादाजननां गोमकृत्रिमगर्भाधानगनकोपहचाना	कृत्रिमगर्भाधानउपकरणाएवंसहायकउपकरणोंकी साफसफाईरखरखावएवंसावधानियां (Dr. Nagendra Singh) (Practical)	पशुमेंगदापरीक्षणद्वारामादाजननां गौकापरीक्षणएवंकृत्रिमगर्भाधानगनकुमादाजननां गोमपहचाना (Practical) (Dr. Atul Kumar Verma/ Pradeep Kumar/ Nagendra Singh)

26/01/2023	Verma हरेचारेकीखेती कोजानकारी Dr. Nazim Ali	वर्षभरपौष्टि कहराचाराउ गानहेतुछोट किसानीके लिएराष्ट्रीयडे रीअनुसंधान संस्थानकी 3 प्लाटनीति Dr. D. S. Sahu	पशुधननैदानिक परिसरमेंशल्यचि कित्साविभागका अध्ययनदौरा Dr. Ajit Kumar Singh (Practical)	Nagendra Singh) (Practical) पशुधननैदानिकप रिसरमेंनैदानिकप्र योगशालाकाअध्य यनदौरा Dr. Jeny K John (Practical)	पशुमैगदापरीक्षणद्वारामादा जननांगीकापरीक्षणएवंकृत्रि मगभाधानगुनकोमादाजननां गामपहचाना (Dr. Atul Kumar Verma/ Pradeep Kumar/ Nagendra Singh) (Practical)
27/01/2023	पशुपोषण: उपयुक्तपोषण कामहेतुएवंरा शनगणनाकाम लमंत्र Dr. Debashis Roy	साइतेजएवंहे बनानेकीजा नकारी Dr. Ajit Kumar	पशुमैगदापरीक्ष णद्वारामादाजन नांगीकापरीक्षण एवंकृत्रिमगभाधा नगुनकोमादाज ननांगामपहचाना (Dr. Atul Kumar Verma/ Pradeep Kumar/ Nagendra Singh) (Practical)	पशुधननैदानिकप रिसरमेंशल्यचिकि त्साविभागकाअ ध्ययनदौरा Dr. Ajit Kumar Singh (Practical)	पशुधननैदानिकपरिसरमें नैदानिकप्रयोगशालाकाअध्य यनदौरा Dr. Jeny K John (Practical)
28/01/2023	विटामिनएवंमि नरलकोराशन मेंसमायाजित करतेहएउचित राशनकामहत्व Dr. Ram Kumar Singh	माइक्रोएवंमे क्रोपोषकत त्वोकोकमी काप्रजननछ मतापरप्रति कूलप्रभावए वंइसकाप्रब धन Dr. D. S. Sahu	अध्ययनदौरा: पशुपोषणप्रयोग शाला Dr. Debashis Roy (Practical)	पशुमैगदापरीक्षण द्वारामादाजननांगी कापरीक्षणएवंकृ त्रिमगभाधानगुन कोमादाजननांगी मपहचाना (Dr. Atul Kumar Verma/ Pradeep Kumar/ Nagendra Singh) (Practical)	विश्वविद्यालयमेंहराचाराप्लॉ टसकाअध्ययनदौरा Dr. Rajeshwar Dayal (Practical)
29/01/2023	स्वच्छदुग्धउत्पा दनहेतुपशुपाल काकोध्यानदेने योग्यबार्त Dr. V. P. Singh	धनैलासेपशु आंकाबचावे Dr. Shriya Rawat	पशुमैगदापरीक्ष णद्वारामादाजन नांगीकापरीक्षण एवंकृत्रिमगभाधा नगुनकोमादाज ननांगामपहचाना (Dr. Atul Kumar Verma/ Pradeep Kumar/ Nagendra Singh) (Practical)	अध्ययनदौरा: पशुपोषणप्रयोग शाला Dr. Debashis Roy (Practical)	विश्वविद्यालयमेंहराचाराप्लॉ टसकाअध्ययनदौरा Dr. Rajeshwar Dayal (Practical)
30/01/2023	पशुओमेंकर्णभे दन/ इयरटैगिंग, कर्णभेदन/ इयरटैगिंगकाप्र दर्शन Dr. Vincet Kumar	पशुचिकित्सा प्राथमिकउप चार Dr. Surbhi K. Tyagi	विश्वविद्यालयमेंह राचाराप्लोटस काअध्ययनदौरा Dr. Rajeshwar Dayal (Practical)	पशुमैगदापरीक्षण द्वारामादाजननांगी कापरीक्षणएवंकृ त्रिमगभाधानगुन कोमादाजननांगी मपहचाना (Dr. Atul Kumar Verma/ Pradeep Kumar/ Nagendra Singh) (Practical)	प्राथमिकउपचारसम्बन्धीद वाआंकाउपयोगएवंप्रदर्शन Dr. M. V. Jithin (Practical)



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Faculty Training
'Integrating Molecular and Bioinformatic Tools for Advancing Agriculture & Allied Sciences'

(October 26 – November 08, 2023)



Organized by

**Centre of Excellence in Agri Biotechnology funded by UPST & Bioinformatics Infrastructure Facility
 funded by DBT, New Delhi, College of Biotechnology
 Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut-250110**

About the COE: The Centre of Excellence in Agri-Biotechnology established jointly by the Council of Science & Technology, Government of Uttar Pradesh & Department of Biochemistry & Physiology, SVPUAT as a Centre for Advanced Research and Human Resource Development in the field of Agriculture Biotechnology. COE has a specific niche with a clear focus on research and applications of biotechnology to the region-specific crops and problems related to semi-arid to arid climatic conditions. The Centre's ultimate goal, however, is to achieve regional leadership in the field of biotechnological research and establish cooperative ties with national and international centers in order to help transfer and develop modern technology for the common good of mankind.

About the BIF: The Bioinformatics Infrastructure Facility established at the University with the financial assistance of Department of Biotechnology, Government of India, New Delhi with the objectives of capacity building for the students of Biotechnology & Bioinformatics and Assistance to students in accessing, searching and retrieval of biological information.

About the course: Biotechnology is fast growing multidisciplinary applied science, which has a great application in the agriculture and allied sciences. Therefore, to tap the full potential, the present training programme will focus on the application and approaches of Biotechnology and Bioinformatics to enhance production and productivity in agricultural research. The course will comprise theory lectures on molecular biology techniques and bioinformatics along with its application in agriculture and allied sciences.

Topics to be Covered: Nucleic acids: Qualitative and Quantitative estimation, Protein Profiling, Plasmid DNA isolation & Quantification, Blotting Techniques, IPR issues, Bioinformatic softwares, Primer Designing, Phylogenetic Analysis, Molecular Profiling Statistical Analysis of molecular data, CLC Genomics workbench, OmicsBox, Gene Expression analysis using NGS data.

About the participants: Scientists, researchers, teachers and research scholars of the Universities/ colleges & research institutes working in Life/ Biological/ Agricultural Sciences are eligible. The maximum number of participants will be limited to 25.

Training fee: The selected candidates will have to pay Rs. 2,500.00 (Rs. Two Thousand Five Hundred only **for Online**) or Rs. 7,500.00 (Rs. Seven Thousand Five Hundred only **for Offline**) as registration fee in the form of DEMAND DRAFT in favor of Comptroller, SVPUAT, payable at Meerut or online transfer to Comptroller S. V. B. Patel University Agri. & Tech. A/c No. 10172902452 IFSC SBIN0010653.

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