

## IAEC meeting invitation held on 13<sup>th</sup> December, 2023

**M** Gmail

Bharti Blochem <bhartiblochem@gmail.com>

### Re-scheduled IAEC Meeting SVPUA&T Meerut

5 messages

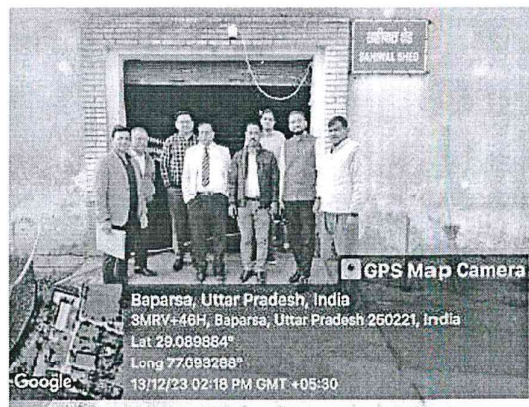
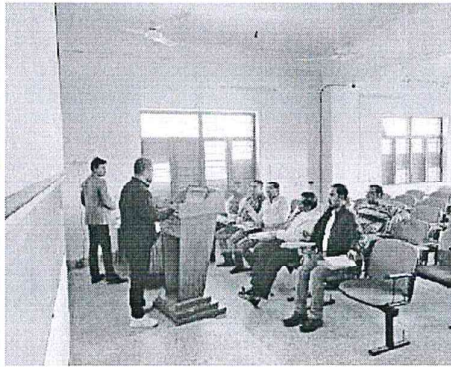
Bharti Blochem <bhartiblochem@gmail.com> Mon, Dec 4, 2023 at 10:45 AM  
To: Suresh Kumar Dabas <suresh\_vet079@rediffmail.com>, Suresh Dabas <sureshvet0079@gmail.com>, "Dr. Ahmad Fahim" <ahmadfahim300@gmail.com>, "Dr. Jagdish K Sahu" <jagdish.pharmacist@gmail.com>, atul gupta <atulguptavet@gmail.com>, rahulgoeladv75@yahoo.in, drksarkarlatgola@gmail.com, "Dr. Manish Kumar Shukla" <shuklamanish15@gmail.com>


Respected sir/ Madam  
Institutional Animal Ethics Committee (IAEC), Sardar Vallabh Bhai Patel University of Agriculture and Technology, Meerut, meeting is re-scheduled to be held on 13th December, 2023 at 11.00 AM onwards to discuss the research proposals and annual inspection of registered animal house facilities. The meeting will be in hybrid (Online and offline both) mode. All the members are requested to provide your consent to attend the meeting.

Kind Regards

Mahesh Kumar Bharti  
Member Secretary IAEC  
Dr. Mahesh Kumar Bharti  
Assistant Professor  
Dept. of Veterinary Physiology and Biochemistry  
College of Veterinary And Animal Sciences  
SVPUA&T Modipuram, Meerut-250110

## Meeting and Inspection Photographs



  
**Dr. Mukesh Kumar**  
Joint Director/Professor (Plant Breeding)  
SVPUA&T, Meerut (U.P.)

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

## Meeting Proceeding Approval

**M** Gmail

Bharti Blochem <bhartiblochem@gmail.com>


**IAEC proceeding for approval**  
2 messages

Tue, Dec 26, 2023 at 3:09 PM

Bharti Blochem <bhartiblochem@gmail.com>  
To: "Dr. Jagdish K Sahu" <jagdish.pharmacist@gmail.com>

Dear Dr. Sahu,  
Please go through the attached minutes of the last IAEC meeting held on 13-12-2023 for your perusal and kind approval please.

Kind Regards  
Dr. Mahesh Kumar Bharti  
Assistant Professor  
Dept. of Veterinary Physiology and Biochemistry  
College of Veterinary And Animal Sciences  
SVPUA&T Modipuram, Meerut-250110

 Minutes of IAEC Meeting\_II\_2023\_Final.docx  
772K

Sun, Dec 31, 2023 at 10:11 PM

Dr. Jagdish K Sahu <jagdish.pharmacist@gmail.com>  
To: Bharti Blochem <bhartiblochem@gmail.com>

Approved from my side.

Thanks, and regards,

Dr. Jagdish Kumar Sahu  
{Quoted text hidden}

**Dr. Jagdish K Sahu**



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



**Dr. Mukesh Kumar**  
Joint Director/Professor (Plant Breeding)  
SVPUA&T, Meerut (U.P.)



**INSTITUTIONAL ANIMAL ETHICS COMMITTEE**  
(CPSCEA Registration # 2058/GO/Re/SL/19/CPCSEA)  
**SARDAR VALLABH BHAI PATEL UNIVERSITY OF AGRICULTURE & TECHNOLOGY,**  
**MEERUT- 250110 UP (India)**

IAEC/SVPUAT/2023/153

Dt: 27-12-2023

**Minutes of IAEC meeting held on 13<sup>th</sup> December, 2023**

**Name and address of establishment: Sardar Vallabhbhai Patel University of Agriculture and  
Technology, Modipuram, Meerut-250110, Uttarpradesh**

**Registration number of establishment: 2058/GO/Re/SL/19/CPCSEA**

**Date and Time of the IAEC Meeting: 13-12-2023, 11:00 AM**

**Venue: Sardar Vallabhbhai Patel University of Agriculture and Technology, Modipuram, Meerut-250110,  
Uttarpradesh**

**Minutes of the Meeting:**

**Item No. 1: Recommendation and approval by IAEC for submitted research proposals**

Review process of Research proposals submitted by PIs and research scholars was done.  
In total, 24 research proposals were submitted for IAEC review.

**Item No. 2: Decision/ Recommendation of IAEC on New Research Protocols:**

S. No.	Title of the Protocol	Prot ocol No.	Spec ies prop osed	Total Housin g capacit y for Species propos ed	Number of animals proposed	Number of animals recomm endedby IAEC	Approve d/ Rejected/ Deferred/ Any other remark/ observatio n of IAEC
1.	In vivo assessment of anti-microbial efficacy of polyherbal formulation	89	Albino mice	150	102	102	Approved
2.	Studies on persistence of Foot-and-Mouth Disease Virus (FMDV) in	90	Bovine (Cow and Buffalo)	NA	100	NA	Rejected (Student Withdrawn)

  
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	bovines of Western Uttar Pradesh						
3.	Prevalence and Molecular characterization of <i>Anaplasma platys</i> of canine in Western Uttar Pradesh	91	Canine	NA	400	400	Approved
4.	Growth performance, nutrient utilization and blood biochemical parameters in goats supplemented with different sources of selenium.	92	Goat	150	24	24	Approved
5.	To Assess various Immunological and Oxidative Stress Markers during Transitional Period in Bovines	93	Cattle and Buffalo	400	80	80	Approved
6.	Gross anatomical, histological and histochemical studies on the pituitary and pineal glands of goat and sheep <sup>14</sup>	94	Goat and Sheep	NA	24	24	Approved
7.	Prevalence and therapeutic management of theileriosis in bovine.	95	Cattle and Buffalo	400	24	24	Approved
8.	Amelioration potential of curcumin against Chlorantraniliprole induced subacute toxicity study in rats	96	Rats	150	70	70	Approved
9.	Effect of Dietary supplementation of essential oil on growth performance, gut microflora, immune response, blood biochemicals and carcass quality traits of japanese quail birds.	97	Poultry	1000	200 (Japanese quail)	200	Approved
10.	Effect of varied environmental enrichment on productivity, immune status, blood biochemicals, egg characteristics and welfare metrics in Quail avian species	98	Poultry	1000	200 (Japanese quail)	200	Approved
11.	Influence of diverse	99	Poultry	1000	150 (Red	150	Approved

  
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	environmental enrichment on productivity, immune response, blood biochemicals, egg quality and welfare indicator traits in Red Cornish chicken breed				Cornish Chickeen)		
12.	Effect of essential oils rich lemon grass ( <i>Cymbogon citratus</i> ) and Dalchini ( <i>Cinnamomum verum</i> ) bark supplementation on growth and nutrient utilization in Barbari Goat	100	Barbari Goat	150	24	24	Approved
13.	Studies on Blood gas and Haemato-biochemical parameters in Buffaloes	101	Murrah Buffalo	200	50 (Season Based)	50	Approved
14.	Prevalence and pathology of canine babesiosis in western Uttar Pradesh	102	Canine	NA	500	500	Approved
15.	Zoonotic Implications of Mycobacterium bovis in Human Intestinal Tuberculosis: Tissue Tropism and treatment outcome	103	Sheep, Goat and Bovine	NA	Bovine: 100 Sheep/ Goat: 100	200	Approved
16.	Molecular characterization and genetic variability to compare similarity of poxvirus of sheep, goat and cattle	104	Sheep, Goat and Cattle	NA	Bovine: 50 Sheep/ Goat: 50	100	Approved
17.	Assessment of Therapeutic Efficacy of Zinc and Silver Nanoparticles of <i>Costus igneus</i> Leaf Extract in Streptozotocin induced Diabetic rat model	105	Wistar rat	150	80	80	Approved
18.	Millet Based Nutritional Approach for Enhancing Gut Health, Production performance and economic Viability in coloured Broiler	106	Poultry	1000	160 Broiler chicks	160	Approved
19.	Effect of Berberine and Silymarin supplementation on Energy metabolism, Hematobiochemical and Immune performance of Barbari goat.	107	Barbari Goat	150	32	32	Approved

  
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20.	Effect of Berberine and Silymarin supplementation on growth, antioxidant, immunity and blood biochemistry of Murrah buffalo calves.	108	Murrah Buffalo	200	28 Calves	28	Approved
21.	Effect of L-Carnitine Administration around periparturient period on oxidative stress and metabolic parameters of Buffaloes	109	Murrah Buffalo	200	16	16	Approved
22.	Studies on Blood gas and haemato-biochemical parameters in Cattle	110	Cattle	200	50 (season Based)	50	Approved
23.	Comparative study of gastrointestinal, hepatic and renal manifestation of canine <i>Ehrlichiosis</i> and <i>Babesiosis</i> in western Uttar Pradesh	111	Canine	NA	400 (Dogs)	400	Approved
24.	Handling of Laboratory animals for demonstration/ practical's purpose	112	Mice, Rats, Rabbits, Guinea Pig and Hamster	326	Mice (06), Rats(06), Rabbits(02), Guinea Pig(06) and Hamster(06)	26	Approved

**Item No. 3: Annual Inspection of CPCSEA registered animal/ lab animal house facility at SVPUA&T Meerut**

All the IAEC members inspected the registered large animal/ lab animal house facility and check all the records, health status of animals at SVPUA&T, Meerut.

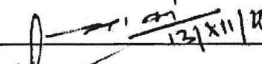
**Item No. 4: Revision (Educational and Commercial Research both) of IAEC, SVPUA&T Meerut after completion of five years of registration with CCSEA, New Delhi**

As the IAEC, SVPUA&T Meerut is going to complete 05 years of registration with CCSEA, New Delhi. So, to register the IAEC, SVPUA&T, Meerut for next 05 years, the revision process will start very soon. In this regard IAEC committee provided its consent for the revision process.

  
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**Attendance Sheet of the IAEC Members present in the meeting:**

S. No.	Name	Designation in IAEC	Signature with Date (The Minutes should be signed with ink. Scanned signature and date shall not be accepted.)
1	Dr. T. K. Sarkar	Chairman, IAEC	
2	Dr. Suresh Kumar	Main Nominee, CPCSEA	
3	Shri. Rahul Goel	Socially aware nominee CPCSEA (Online)	 13/12/2023
4	Dr. Jagdish Kumar Sahu	Scientist from Outside CPCSEA (Online)	Online
5	Dr. Manish Kumar Shukla	Member, IAEC	 13/11/2023
6	Dr. Ahmad Fahim	Member, IAEC	
7	Dr. Atul Gupta	Member, IAEC	
8	Dr. Mahesh Kumar Bharti	Member Secretary, IAEC	 13-12-23
9.			

All the decisions will be taken only in meetings where quorum is complete. The quorum for holding IAEC meeting is six (6), and Main Nominee, Scientist from outside the Institute and Socially Aware Nominee must be present in meetings. Link Nominee can attend in case Main Nominee conveys his unavailability in writing to the chairman IAEC. However, the Link Nominee should be invited once a year to update him/ her about the activities of the IAEC. Any decision taken in the meetings of IAEC without quorum shall be considered invalid.

**IAEC meeting through video conferencing:**

- i. The IAEC meeting may be convened through video conferencing in case of any emergency like the lockdown period due to COVID 19, wherein CPCSEA permitted convening online IAEC meetings for specific period.
- ii. Attendance Sheet of the IAEC Members is not required, if the meeting is convened through video conferencing.
- iii. The screenshot of online IAEC meeting and recommendation emails of IAEC members (including Nominees of CPCSEA) are to be attached as the proof of the meeting.
- iv. The establishments should not paste the recommendation emails of the IAEC members on word document, instead the mails should be directly printed in PDF format through print email option.

  
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