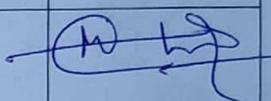
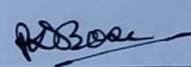
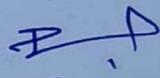
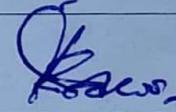


INSTITUTIONAL BIOSAFETY COMMITTEE
Cotton University (CCSU), Panbazar, Guwahati

Attendance Sheet of 2nd IBSC meeting held on 14.11.2017 at 11.00 am
Venue: MCB building, CCSU

SI No	Name	Member type	Sign
1	Dr. N. Susindrajit Singa	Member	N. Susindrajit Singa
2	Dr. Mayuri Chakdhare		
3	Dr. N. Nirjanta Devi	Member	Nirjanta
4	Dr. Purabi Debra Bose	Member	
5	Dr. Raju Bhavale	Member	
6	Prabodh Borah	External member	
7	Lingaraj Saha	DBT Nominee	 14/11/17
8	Prof BC Goswami	Chairperson	 14-11-17
9			
10			
11			

MINUTES OF MEETING OF INSTITUTIONAL BIOSAFETY COMITTE (IBSC)

Cotton University (CU), Panbazar, Guwahati-01

Date: 14.11.2017 Time: 11.00 pm

The following members of IBSC, CU were present in the meeting to discuss various issues

Name	Affiliation	Members type
Prof. B. C. Goswami	VC, Cotton University	Chairperson
Prof. Lingaraj Sahoo	Professor, Dept. of Biosciences and Bioengineering, IIT, Guwahati	DBT nominee
Prof. Probodh Borah	Professor, Department of Microbiology, College of Veterinary Science, AAU, Khanapara	Outside expert
Dr Raju Bharalee	Dept. of MBBT, Cotton University	Member Secretary
Dr Purabi Deka Bose	Dept. of MBBT, Cotton University	Member
Dr Namram Sushindrajit Singh	Dept. of MBBT, Cotton University	Member
Dr Nameirakpam Nirjanta Devi	Dept. of MBBT, Cotton University	Member

The external expert Dr M. R khan, IASST, Paschim Boragaon; biosafety officer Dr Chandana Ray Das, GMCH, Guwahati; Dr Akalesh Verma and Dr Hrishikesh Upadhyaya of Cotton University have given prior intimation about their inability to attend the meeting.

The meeting was held on 14.11.2017, in conference room of MCB building of CU in presence of DBT nominee and other members (as specified above) to discuss the following points

1. Induction of new Chairperson for IBSC and signing of confidentiality agreement.
2. Power point presentation for Assessment of work elements and approval as per risk category of organisms involved for ongoing/approved projects.
3. Inspection of lab facilities.
4. Discussion on uploading of all IBSC information into university website.
- 5.

Discussion outcomes:

1. Induction of new IBSC Chairperson and signing of confidentiality agreement:

The new Vice Chancellor of Cotton University Prof. Bhabesh Chandra Goswami has taken over the charge as new Chairperson of the IBSC of Cotton University and also signed the confidentiality agreement.

2. Presentation of ongoing/approved projects:

The PI or Co-PI or PhD students of different ongoing /approved projects/PhD work has given a short power point presentation about the work elements involved in their projects as listed below.

R. B. Bharalee
19/11/18
(R. Bharalee)
Secretary IBSC

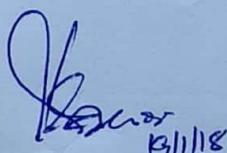
L. Sahoo
19/11/18
(L. SAHOO)

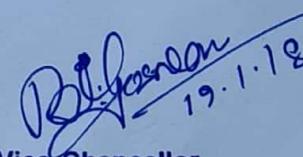
B. C. Goswami
19.1.18
Vice Chancellor
Cotton University
Panbazar, Guwahati-781001, Assam

SL No	Presented by PI/Co-PI/PhD Student	Name of the project	Status of project
1	Dr N. Sushindrajit Singh(PI), Asst Prof. Department of Zoology, Cotton University	Pharmacological evaluation of some indigenous mushroom of North East India for anticancer activities: Isolation and characterization of bioactive principle(s) with possible mode of action	ongoing
2	Dr N. Sushindrajit Singh (Co-PI), Asst Prof. Department of Zoology, Cotton University	mi-RNAs and extracellular vesicle proteins profiling and identification of promising diagnostic biomarkers in dengue-infected patients from North East (NE) India	approved
3	Ms Natasha Kashyap PhD Research Scholar PhD Guide: Dr. Purabi Deka Bose, Asstt. Professor and Head i/c Deptt. of MBBT, Cotton university	Study the alterations in molecular endocrinology and cell signalling pathways associated with deregulated placental angiogenesis leading to recurrent pregnancy loss: A north-east India population based study	Ongoing (PhD work)

- Based on the presentation made, the IBSC members have concluded that the first project (under serial no. 1 above) does not involve any work component that needs IBSC approval.
- The project under serial no. 2 above, although approved by the funding agency the Co-PI could not produce sufficient documental proof. As informed by the Co-PI, the proposed work will generate hazardous biomedical waste that needs to be disposed off through recommended procedure. He informed the house and presented a copy of an agreement signed between the PI and a private agency (Fresh Air Waste Management Service Pvt. Ltd.) for disposal of biomedical waste. According to the agreement, the private agency will regularly collect the hazardous biomedical waste from his department and dispose off following the recommended protocol. When the Co-PI was asked by the house members to produce documental proof of authenticity of the Fresh Air, he could not produce any document. Therefore, the house members have decided to keep the approval pending until the concerned PI or Co-PI submits the following documents to IBSC.
 1. Sanction letter from the funding agency
 2. Documents that will show the authenticity of the Fresh Air with whom they signed the agreement.
 3. A copy of the full proposal signed by PI and all Co-PI showing clearly the part of work to be carried out in Cotton University.
 4. Clearance from the ethical committee of CCSU
- The project under serial no. 3 is a PhD work of Ms Natasha Kayshap under the guideship of Dr P D Bose. The committee members have suggested her to submit a signed copy of the full proposal, a copy of ethical clearance certificate from the concerned committee of Cotton University. She was also directed by the committee to submit documentary proof of appropriate waste disposal mechanism to be used for her proposed part of work to be carried out in Gauhati University. Therefore, the members have decided to keep the approval pending until she submits the above two documents to IBSC.

19/1/18
(R. Bhattacharya)
Secretary IBSC


13/1/18
(L. SAHOO)


19.1.18
Vice Chancellor
Cotton University
Panbazar, Guwahati-781001, Assam

3. Inspection on availability of containment facilities:

The IBSC members have visited Molecular Diagnostic lab of Dr P D Bose in MCB building in Department of Molecular Biology and Biotechnology to inspect the available facilities as per guidelines issued by DBT

4. Other points discussed in the meeting:

- It was decided in the meeting that the PI must submit duly signed hard and soft copies of the project (sanctioned or approved) for which the approval from IBSC is required much before the commencement of the meeting. Once submitted to the secretary, the same should be circulated among the members of IBSC before the meeting. Projects that are submitted or under consideration by the funding agency should not be discussed in the meeting.
- The secretary should give a notification to all concerned about upcoming meeting at least 15 days before the meeting so that projects that need IBSC approval can be submitted in time for consideration in the meeting.
- The PhD or MSc. dissertation or in-house work that needs IBSC approval should also be discussed in the IBSC meeting.
- Scientist having expertise in special areas, all the heads of the departments under life science faculties and related faculties should be invited to the meeting as special invitees.
- Provision should be made to upload all the information of IBSC in the university website for easy access. These should mainly include the application format to apply for IBSC approval, instructions and documents required to submit to IBSC for approval.
- The committee also suggested that Cotton University may sign an MoU with an appropriate agency/firm for carrying out hazardous research waste disposal at institutional level instead of at the departmental level. The committee also suggested that Dr A K Verma of Department of Zoology may take necessary initiative in this regard and discuss the matter with the registrar and the VC of CU.

The meeting ended at 3.00 pm with vote of thanks from the Secretary

Copy to :

1. All the members of IBSC, CU, Guwahati
2. Prof. B C Goswami, VC, CU, Guwahati
3. Prof. S K Sarma, Registrar, CU, Guwahati
4. Dr C Ray Das, Biosafety officer, GMCH, Guwahati
5. Dr M R Khan, outside expert, IASST, Boragaon, Guwahati
6. Prof. Probodh Borah, Dept of Animal Biotechnology, College of Vet Science, AAU, Khanapara
6. Dr Raju Bharalee, Chairperson, IBSC, and Asst Prof, CU, Dept of MBBT

Phd.
19/1/18
(R. Bharalee)
Secretary, IBSC

Raju
19/1/18
(L. SAHOO)

Raju
19.1.18
Vice Chancellor
Cotton University
Panbazar, Guwahati-781001, Assam