

## SATHYABAMA UNIVERSITY

ISO 9001 REGISTERED

MGMT, SYS.

BVA C 1724

DNV Certification B.V., The Netherlands

(Established under Section 3 of the UGC Act, 1956)

Accredited with B++ Grade by NAAC

(A Christian Minority Institution)

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119. Tamil Nadu, India

## Institutional Bio Safety Committee (IBSC) –Sathyabama University (Minutes of the Meeting held on 07<sup>th</sup> July, 2014)

The First Meeting of Sathyabama University Institutional Biosafety Committee (IBSC) was held in the Seminar Room, 2<sup>nd</sup> Floor, Administrative Building, on 07<sup>th</sup> July at 11.00 AM, under the Chairmanship of Dr. B. Sheela Rani, Vice Chancellor, Sathyabama University.

The following members attended the meeting:

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Dr. B. Sheela Rani, Vice-Chancellor ,Sathyabama University	Chairperson
Dr. Tirumurugaan.K.G, Programme Director (TRPVB) Tamilnadu Veterinary and Animal Sciences University	DBT Nominee
Dr. Radhika Rajasree S. R., Scientist-E & Head, Centre for Ocean Research, Sathyabama Univ.,	Member Secretary
Dr. Kirubagaran, R, Head & Scientist F, Marine Biotechnology	y, NIOT External Expert
Dr. Arul Ananda Kumar, Scientific Officer (E), Radiation Dosimetry Section, Radiological Safety Div., IGCA	External Expert
Mr. Prakasam, Advocate & Notary Public, Madras High Court	Legal Advisor
Dr. Suraj Balaji, Reader, Sathyabama Dental College and Hospi	ital Biosafety Officer
Dr. Jayachandran Dare, Emeritus Professor, CLATR, Sathyaban	na Univ., Internal Expert
Dr. Vanaja Kumar, Senior Scientist & Head, CDDD, Sathyabam	na Univ., Internal Expert
Dr. Anima Nanda, Faculty Head, Bio& Chemical Engineering, Sathyabama Univ.,	Internal Expert
Dr. Jayasree Nellore ,Research Head , Bio& Chemical Engineer Sathyabama Univ.,	ring, Internal Expert
Dr. Vinita Viswakarma Scientist-F Centre for Nanoscience & Nanotechnology, Sathyabama Univ.,	Internal Expert
Dr. Alex Anand, Head, Dept.of Biomedical Engineering, Sathyabama Univ.,	Internal Expert

## The following were discussed:

- 1. Dr. B. Sheela Rani, Chairperson of IBSC, Sathyabama University, welcomed the members and gave a brief introduction about various Research centers, projects, patents and library facility at Sathyabama University. Also Equipment facilities and thrust areas of various research centers were highlighted during the welcome address.
- 2. The constitution of the IBSC, Sathyabama University was also put forward by the chairperson.
- 3. Dr. Radhika Rajasree S. R., Member Secretary, described the details of guidelines of IBSC.
- 4. Dr. Tirumurugaan. K. G., DBT Nominee, gave his introductory remarks, briefed about the objectives, renewal procedures and activities of IBSC. He also focused on the roles and objectives of the member secretary (Presentations, formats, annual reports, etc.,) and emphasized that, the need for the proposal that need RCGM approval to be submitted to IBSC 23 copies of form B and IBSC minutes need to be forwarded to the RCGM timely.
- 5. He also accentuated that IBSC/RCGM approval is required prior to Animal Ethical committee approval for projects that involve rDNA activities etc., using animals. Experiments where microorganism's viz., manipulating Bateriophages etc is used for drug development needs IBSC approval.
- 6. The roles of the PI handling GMO/LMO were also presented by the DBT nominee. He added that the proposals need to prepare in a broad perspective with details in Annexure while submitting for IBSC approval.
- 7. The committee also added that the rules and regulations made by IBSC are fixed and the RCGM link is to be provided on line for the formats etc.
- 8. All the student's proposals need to be clubbed together for IBSC approval and the guide submits the proforma for the student projects. The Ph.D students need to present the proposal be aware of the biosafety norms.
- 9. Dr. Vanaja introduced about the research objectives of the centre for Drug discovery and the need for IBSC approval.
- 10. Also Dr. Anima Nanda, Dr. Jayshree Nellore, Dr. Vinita and Dr. Alex gave a brief overview on their respective ongoing research projects.
- 11. Dr. Tirumurugaan and Dr. Arul Ananda Kumar provided the internal members with some valuable suggestions for further improvisation in the line of research.

- 12. Dr. Suraj Balaji, Biosafety officer gave a gist on his role and responsibilities and additional responsibilities were added by Dr. Tirumurugaan. viz., blood pathogens, etc.
- 13. As a legal adviser Mr.Prakasam was advised to follow the documents both legally and clinically.
- 14. Dr. Kirubagaran discussed on bio-wastes/containment and suggested the members to prepare a consolidated report and plan for its disposal meeting biosafety norms.
- 15. The committee decided to convene the next IBSC meeting in 3<sup>rd</sup> week of August 2014.
- 16. The meeting was adjourned with vote of thanks by Dr. Radhika Rajasree, Member Secretary.

**Internal Experts:** 

1. Dr. Suraj Balaji

2. Dr. Jayachandran Dare

3. Dr. Vanaja Kumar

4. Dr. Anima Nanda

5. Dr. Jayasree Nellore

6. Dr. Vinita Vishwakarma

7. Dr. Alex Anand

**External Experts:** 

8. Dr. Kirubagaran, R

9. Dr. Arul Ananda Kumar

10. Adv. Prakasam

**Dr. Radhika Rajasree**Member Secretary

Dr. K.G. Tirumurugaan DBT Nominee

Dr. B.Sheela Rani<sup>(7)</sup>(4)
Chairperson, IBSC

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