

Minutes of the 4th Institutional Animal Ethics Committee Meeting dated 08.02.2025

Name and Address of Establishment: Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi, Tiruvarur District, Tamil Nadu, India.

Registration Number of Establishment: Reg. No.: 1792/PO/Re/14/CPCSEA

Date & Time of IAEC meeting: 08.02.2025 & 12.00 p.m.

Venue: Vivekanandham Block GFC3 (Smart Class Room)

Minutes of the Meeting

The fourth IAEC meeting of Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi, Tiruvarur District, Tamil Nadu, India, was conducted on 08.02.2025, Saturday at 12.00 p.m. in Vivekanandham Block GFC3 (Smart Class Room). **Dr.P.C.Prabu**, CCSEA nominee, attended the meeting through online. **Dr.V.Ranganathan** (Link Nominee), **Dr. S. Achi Raman**, Scientist from outside of the Institute, and **Mr. B. Mohammed Halal**, Socially Aware Nominee also attended the meeting.

Item No 1: Welcome address

Welcome address was given by Chairperson, **Dr.N. Uma Maheswari** followed by presentation of the agenda meeting.

Item No 2: Status report of previous meeting

Designated member secretary presented a status report about previous meeting

- Co₂ cylinder and Euthanasia chamber for Animal sacrifice need to be purchased is in progress

Item No 3: Approval of proposal submitted to IAEC

Titles of the Proposals are as follows

S. No.	Title of the Proposal	Proposal Number	Species Proposed	Total Housing Capacity for species proposed	Number of animals proposed	Number of Animals recommended by IAEC	Approved/ Rejected/ Deferred/ any other remarks/ Observation of IAEC
1	Protective effect of aqueous extract of <i>Boerhavia diffusa</i> , <i>Abutilon indicum</i> , <i>Toddalia asiatica</i> and <i>Ctenolepis garcinii</i> against paracetamol induced renal toxicity in male Wistar rats	IAEC/ STET/ 014/ 2024	Rat	Rat-200	66 Male rats	66 Male rats	Approved
2	Ameliorative effect of aqueous extract of <i>Solanum nigrum</i> , <i>Plumbago zeylanica</i> , <i>Citrus medica</i> and <i>Eclipta prostrata</i> against alcohol induced hepatotoxicity in male Wistar rats	IAEC/ STET/ 015/ 2024	Rat	Rat-200	66 Male rats	66 Male rats	Approved
3	Antidiarrheal activity of <i>Orthosiphon stamineus</i> and <i>Morinda citrifolia</i> in Male Wistar rats	IAEC/ STET/ 016/ 2024	Rat	Rat-200	54 Male rats	54 Male rats	Approved
4	Protective effects of hydroalcoholic extract of <i>Nigella sativa</i> (black seed) on alcohol induced hepatotoxicity in male rats	IAEC/ STET/ 017/ 2024	Rat	Rat-200	30 Male rats	30 Male rats	Approved

All the proposals are approved by the members of IAEC.

Item No 4: Requirement of Animals for UG & Ph.D experiment purpose

Designated member secretary requested the committee to approved 216 rats for animal experimentation for UG & Ph.D Students

Item No 5: Visit to Animal House

All the Members visited the Animal House

Item No 6: Revision of Appointment of Veterinarian


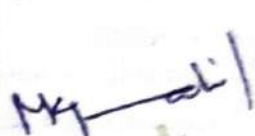
Dr.S. Dhanasekaran, Veterinarian of IAEC expired on 6th May 2024. In this regard, Dr.S. Dhanasekaran is replaced by Dr. I. Thanabalan. He has been appointed as a full time Veterinarian to take care the Animal House at Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi from 03.07.2024. The revision may kindly to be approved.

Item No 7: Vote of Thanks

Meeting ended with Vote of thanks by **Dr. R. Anuradha**, Scientist Incharge of Animal House Facility.

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. P.C. Prabu, Department of Veterinary Pathology, Veterinary College and Research Institute, Orathanadu, Thanjavur - 614625, Tamilnadu.	Main Nominee	<i>online</i>
2.	Dr. V. Ranganathan, Department of Veterinary Pharmacology and Toxicology, Veterinary College and Research Institute, Orathanadu- 614 624, Thanjavur , Tamilnadu.	Link Nominee	<i>[Signature]</i> 8/2/25
3.	Dr. S. Achi Raman, Dept. of Environmental Biotechnology, Bharathidasan University, Tiruchirappalli - 620 024, Tamilnadu.	Scientist from outside of the Institute	<i>S. Achi Raman</i> 8/2/25
4.	Mr. B. Mohammed Halal, No. 3/ 1056, Nehru Street, Burma Colony, Pappakurichi Kattur (Post) Tiruchirappalli (Dist.) Tamil nadu- 620019.	Socially aware Nominee	<i>[Signature]</i> 8/2/25
5.	Dr. N. Uma Maheswari, Principal, Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi.	Chairperson, Biological Scientist	<i>[Signature]</i> 8/2/25
6.	Dr. R. Anuradha, Associate Professor & Head, PG & Research Department of Biochemistry, Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi	Member Secretary, Scientist Incharge of Animal House Facility	<i>[Signature]</i> 8/2/2025

7.	Dr. S. Manikandaselvi, Associate Professor, PG & Research Department of Biochemistry, Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi	Scientist from different discipline	 8/2/25
8.	Dr. M. Kannahi Associate Professor and Head, PG & Research Department of Microbiology, Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi	Scientist from different Biological discipline	 8/2/25

