FORMAT OF CHECKLIST AND INSPECTION REPORT FOR ANNUAL INSPECTION OF ESTABLISHMENTS REGISTERED WITH CPCSEA

1.	Name and address of the Institute/Establishment (with contact no. Fax no. and mobile)	Name of the Establishment:-Sengamala Thayaar Educational Trust Women's College Address of establishment:-Sundarakkottai, Mannargudi – 614 001, Thiruvarur Dist. Tamil Nadu
	(a) No. and Date of registration as per CompanyAct/Council or any other Act.	Registration No:- 1792/PO/Re/S/14/CCSEA Date of Registration:-23/12/2014 Registration valid till:- 17/09/2028
	(b) Whether the premises of the Institute/Establishment is on rent/lease or self owned (specify)	Self owned
	(c) Name of the Sister concern (if any),where animal experiments are being carried out.	No
	(d) Location of the Animal House Facility (whether inside the premises or away from the premises) (Enclosed annexure I)	Inside the premises
2.	Name of the Head of the organization & address with contact details	Dr. N. Uma Maheswari, Principal, Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi. M.No: 9942083056. 04367-255405,255423
3.	Objective(s) of the organization	 To provide higher education to the women students of the rural and economically weaker sections of the society. To provide sophisticated infrastructure facilities for teaching, learning and research. To adopt recent technological advancements and innovations in teaching, learning processes through ICT so as to make them competent. To work consistently towards achieving excellence in the teaching and learning process in the institution. To promote knowledge through research, both in basic and applied areas of science and technology and to disseminate such knowledge through publications, extension activities and consultancy services. To inculcate possitive attitude, intellectual abilities, reflective personal growth, leadership qualities and to develop service oriented mind set of women in the process of teaching and learning.

	AND SEEDING TO SEE SEEDING TO	 To establish collaboration with advanced centers of education and research, industries, corporates through Memorandum of Understanding. 	
		 To provide value based higher education to women so as to make them socially responsible and good citizens. 	
	on, t	 Ultimately, the women students will be empowered through holistic development for nation building. 	
4.	Purpose for Registration with CPCSEA	Small animal	
5.	Type of work to be taken: (a) Education (b) Property of Figure 1.	Research for Education purpose	
	(b) Research for Education purpose (c) Research for Commercial purpose (d) Breeding for in-house use		
	(e) Breeding for the purpose of trade (f) Production of Hyperimmune Plasma, Serum etc.	The angle Commen	
6.	If Research, specify whether Basic/contract/collaborative/regulatory research	Basic	
7.	If Education, Name of the Certificate/Diploma/ Degree	B.Sc., M.Sc., Ph.D.	
8.	Composition of the IAEC in details having, Name/Designation/Qualification/Discipline and organization to which the members belong.	(Enclosed annexure II)	
9.	Enclose copy of detailed minutes of last IAEC meeting of the establishment/institute.	(Enclosed annexure III)	
10.	Overall assessment.	Satisfactory	

Date: 16.11.2024

(Signature of the Nominee)

Name: Dr. P.C. Prabu

Committee for the Purpose of Control and Supervision of Experiments on Animals (CPCSEA)

Inspection Report of Animal House Facility for continuation of Registration with CPCSEA (To be filled up by the Nominee/ Inspecting authority)

- Date of Inspection: 16.11.2024
- 2. Name of Organization: Sengamala Thayaar Educational Trust Women's College (Autonomous)
- 3. Purpose of Inspection: Routine/ Annual, for continuation of CPCSEA registration
- 4. Category of the Animal House Facility: GLP/AAALAC or others\
- 5. Inspection Details:
- (a) Details of animals, Species wise kept at the time of Inspection in the Animal House

Details of	Species	Number	Sex	Age
Animals				
Nil	D.	Ph.	The second secon	W

- (b) Veterinary Care of animals: Good
- (c) Health status of animals:
- (d) Physical Facilities;

Drainage: Good/Bad/ need changes (specify):

Temperature: 23°C

Noise: Controlled

- (e) Food: Standard Rodent Pellet Diet
- (f) Water: RO water
- Recommendation / Any other remarks:
 - (i) Recommended for approval (without any stipulations).
 - (ii) Recommended for approval with suggestions for improvement (please specify here)
 - (iii) Recommended for rejection with specific grounds

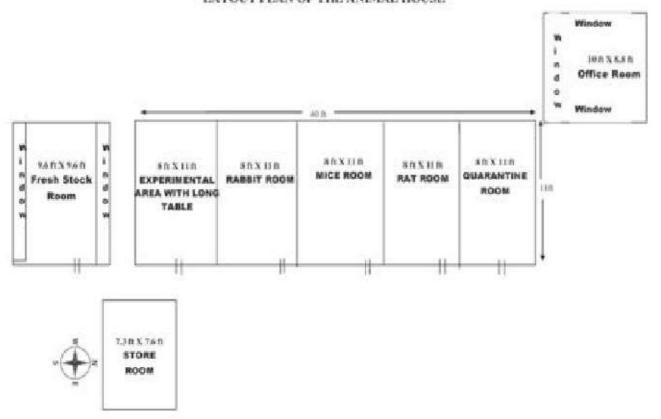
Signature of nominee

Signature of nominee

Signature of nominee

Annexure I

SENGAMALA THAYAAR EDUCATIONAL TRUST WOMEN'S COLLEGE (AUTONOMOUS) PG AND RESEARCH DEPARTMENT OF BIOCHEMISTRY LAYOUT PLAN OF THE ANIMAL HOUSE



	Internal IAEC Members							
S. No.	MEMBER NAME	DESIGNATION	QUALIFICATION	ORGANIZATION				
1	Dr. M. Kannahi	Scientist from different biological discipline (NA)	M.Sc., M.Phil., Ph.D.,	Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi.				
2	Dr.S. Dhanasekaran	Veterinarian (NA)	B.V.Sc.,	Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi.				
3	Dr. R. Anuradha	Scientist Incharge of Animal House Facility (Member Secretary)	M.Sc., M.Phil, Ph.D.,	Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi.				
4	Dr. N. Uma Maheswari	Biological Scientist (Chairperson)	M.Sc., Ph.D.,	Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi.				
5	Dr. S. Manikandaselvi	Scientist from different discipline (NA)	M.Sc., M.Phil., Ph.D.,	Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi.				
		CPCSEA N	lominee for IAEC					
6	Dr. P.C. Prabu	Main Nominee	M.V.Sc., Ph.D.,	College and Research Institute, Tanuvas.				
7	Dr.V.Ranganathan	Link Nominee	M.V.Sc., Ph.D.,	Department of Veterinary Pharmacology and Toxicology, Veterinary College and Research Institute, Orathanadu- 614 624, Thanjavur, Tamil Nadu.				
8	Dr. S. Achi Raman	Scientist from outside of the Institute	M.Sc., M.Phil., Ph.D.,	Dept. of Environmental Biotechnology, Bharathidasan University, Tiruchirappalli.				
9	Mr. B. Mohammed Halal	Socially aware Nominee	M.Sc., MBA.	Animal Care Systems (A Americal based company) as Director Business Development - India (working from Home)				

Annexure III

Minutes of the 3rd Institutional Animal Ethics Committee Meeting dated 27.07.2024

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: 27.07.2024 & 11.00 a.m.

Venue: Vivekanandham Block GFC3 (Smart Class Room)

Minutes of the Meeting

The third IAEC meeting of Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi, Tiruvarur District, Tamil Nadu, India, was conducted on 27.07.2024, Saturday at 11.00 a.m. in Vivekanandham Block GFC3 (Smart Class Room). **Dr.P.C.Prabu**, CCSEA nominee, **Dr.V.Ranganathan** (Link Nominee) and other members attended the meeting. **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 recomm ended by IAEC	Approved/ Rejected/ Deferred/ any other remarks/ Observatio n of IAEC
1	Wound healing activity of medicinal herbs in Cauvery delta region	IAEC/ STET/ 005/ 2024	Rabbit	Rabbit-	25 Male	25 Male	Approved
2	Nutraceutical potentialities of Pleurotus sp. Nano particles on specific and non-specific immune response in Oreochromis mossambicus	IAEC/ STET/ 006/ 2024	Fish	Fish- 200	252 (Male & Female)	252 (Male & Female)	Approved
3	Anti-Diabetic Activity of a Polyherbal Formulation in Streptozotocin Induced Type 2 Diabetic Rats	IAEC/ STET/ 007/ 2024	Rat	Rat-200	30 Male	30 Male	Approved
4	Exploring the protective potential of herbal nutraceutical in high fat diet induced insulin resistant Nonalcoholic fatty liver diseases in albino rats	IAEC/ STET/ 008/ 2024	Rat	Rat-200	6 Female & 24 Male	5 Female & 24 Male	Approved
5	Synergistic ameliorative effect of the leaves of <i>Cichorium intypus</i> L. and <i>Tridax procumbens</i> L. on paracetamol induced liver injury in albino rats	IAEC/ STET/ 009/ 2024	Rat	Rat-200	36 Male	36 Male	Approved
6	Mechanisms of Antidiabetic Activity of the aqueous extracts of <i>Ctenolepis garcinii</i> streptozotocin-induced diabetic male albino rats	IAEC/ STET/ 010/ 2024	Rat	Rat-200	30 Male	30 Male	Approved

7	Synergistic hepato protective activity of the aqueous extracts of Phyllanthus emblica and Coriandrum sativum in albino rats	IAEC/ STET/ 011/ 2024	Rat	Rat-200	36 Female	36 Female	Approved
8	Evaluation of antiobesity potential of Syzygium aqueum in high fructose diet induced rats	IAEC/ STET/ 012/ 2024	Rat	Rat-200	18 Male	18 Male	Approved
9	Ameliorative effect of Coconut milk and aqueous extract of <i>Cocos nucifera</i> -Spadix against alcohol induced acute liver injury in Male Albino rats	IAEC/ STET/ 013/ 2024	Rat	Rat-200	36 Male	36 Male	Approved

All the proposals are approved by the members of IAEC

Item No 4: Requirement of Animals for experimental purpose

Designated member secretary requested the committee to approved 25 male rabbits, 252 fishes of both sexes, 174 Male rats and 41 Female Rats for animal experiment for Students.

Item No 5: Visit to Animal House

All the Members visited the Animal House

Item No 6: Revision of Appointment of Vetenarian

Dr.S. Dhanasekaran, Vetenarian 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. The Bio-data of the newly appointed Vetenarian was recommended by the members for further approval by CCSEA.

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, Orathandu, Thanjavur - 614625 Tamil Nadu.	Main Nominee	Joeth 2#Tarlay
2.	Dr.V.Ranganathan, Department of Veterinary Pharmacology and Toxicology, Veterinary College and Research Institute, Orathanadu- 614 624, Thanjavur, Tamil Nadu.	Link Nominee	Jr. 4221 224
3,	Dr. S. Achi Raman, Dept. of Environmental Biotechnology, Bharathidasan University, Tiruchirappalli – 620 024, Tamil Nadu.	Scientist from outside of the Institute	5. Adrixand 07/7/24
4.	Mr.B. Mohammed Halal, No. 3/1056, Nehru Street, Burma Colony, Pappakurichi Kattur (Post) Tiruchirappalli (Dist.) Tamil nadu- 620019.	Socially aware Nominee	B. 27/07/24
5.	Dr. N. Uma Maheswari, Principal, Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi.	Chairperson, Biological Scientist	Pall 2HH2024
6.		Member Secretary, Scientist Incharge of Animal House Facility	Radiah 27/7/2024
7.	The state of the s	Veterinarian	-

8.	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. ll==27/7/24
9.	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	Mag di 2-117/24.

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