

## **Minutes of the 2<sup>nd</sup> Institutional Animal Ethics Committee Meeting dated 03.02.2024**

**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:** 03.02.2024 & 10.00 a.m.

**Venue:** Vivekanandham Block GFC3 (Smart Class Room)

### **Minutes of the Meeting**

The Second IAEC meeting of Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi, Tiruvarur District, Tamil Nadu, India, was conducted on 03.02.2024, Saturday at 10.00 a.m. in Vivekanandham Block GFC3 (Smart Class Room). **Dr.P.C.Prabu**, CCSEA Main 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. **Dr.V.Ranganathan** (Link Nominee) joined online through Google Meet.

#### **Item No 1: Welcome address**

Welcome address was given by Chairperson, **Dr.R.Anuradha** 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

- CO<sub>2</sub> cylinder and Euthanasia chamber for Animal sacrifice purchase is in progress
- CCSEA Nominee advised to pay the fee amount for the reconstitution of IAEC Members (Change of Chairperson and Member Secretary).
- CCSEA Nominee advised Dr.R.Anuradha to continue as the Chairperson and N.Uma Maheshwari as Member Secretary until the change is made at CCSEA portal

### 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.     | Elucidation of Synergistic mechanism of hydro alcoholic leaf extracts of <i>Orthosiphon stamineus</i> and <i>Azima tertracantha</i> in Alloxan induced Diabetic Rats | IAEC/ STET/ 001/2024 | Rat              | Rat-200                                     | 36 Male                    | 36 Male                               | Approved   |
| 2.     | Mechanistic Aspects of phytochemical glabridin to combat pathophysiology for diabetic therapy through the evaluation of cyclooxygenase pathway                       | IAEC/ STET/ 002/2024 | Rat              | Rat-200                                     | 18 Male                    | 18 Male                               | Approved   |
| 3.     | Synergistic effect of Naringenin and Quercetin on paracetamol induced liver and Kidney injury in rats  | IAEC/ STET/ 003/2024 | Rat              | Rat-200                                     | 36 Male                    | 36 Male                               | Approved   |
| 4.     | Evaluation of Anti diabetic potential of <i>Ctenolepis garcinii</i> in Alloxan induced rats  | IAEC/ STET/ 004/2024 | Rat              | Rat-200                                     | 18 Male<br>5 Female        | 18 Male<br>5 Female                   | Approved   |

### Item No 4: Requirement of Animals for PG experiment purpose

Designated member secretary requested the committee to approved 108 male rats and 5 female rats for animal experimentation for PG Students




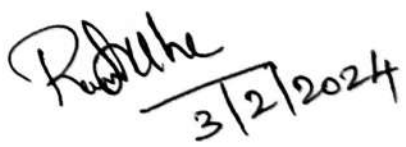


### Item No 5: Visit to Animal House

All the Members visited the Animal House and expressed their suggestions

### Item No 6: Vote of Thanks

Meeting ended with Vote of thanks by **Dr. M. Kannahi**, Scientist from different Biological discipline

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

| S. No. | Name  | Designation in IAEC  | Signature with Date<br>(The Minutes should be signed with ink. Scanned signature and date shall not be accepted.) |
|--------|---|--|---|
| 1.     | <b>Dr. P.C. Prabu,</b><br>Department of Veterinary Pathology,<br>Veterinary College and Research Institute, Orathanadu, Thanjavur - 614625 Tamil Nadu.  | Main Nominee   | <br>3/2/24.                    |
| 2.     | <b>Dr. V.Ranganathan,</b><br>Department of Veterinary Pharmacology and Toxicology,<br>Veterinary College and Research Institute, Orathanadu- 614 624,<br>Thanjavur , Tamil Nadu.                    | Link Nominee   | Online Mode   |
| 3.     | <b>Dr. S. Achi Raman,</b><br>Dept. of Environmental Biotechnology,<br>Bharathidasan University,<br>Tiruchirappalli – 620 024,<br>Tamil Nadu.  | Scientist from outside of the Institute                      | <br>3/2/24                     |
| 4.     | <b>Mr.B. Mohammed Halal,</b><br>No. 3/ 1056, Nehru Street, Burma Colony, Pappakurichi Kattur (Post) Tiruchirappalli (Dist.) Tamil nadu- 620019.   | Socially aware Nominee                                       |                              |
| 5.     | <b>Dr. R. Anuradha,</b><br>Associate Professor & Head,<br>PG & Research Department of Biochemistry,<br>Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi | Chairperson,<br>Scientist In charge of Animal House Facility | <br>3/2/2024                 |
| 6.     | <b>Dr. N. Uma Maheswari,</b><br>Principal,<br>Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi.   | Member Secretary,<br>Biological Scientist                    | <br>3/2/2024                 |
| 7.     | <b>Dr. S. Manikandaselvi,</b><br>Associate Professor,<br>PG & Research Department of Biochemistry, Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi     | Scientist from different Biological discipline               | <br>3/2/24                   |

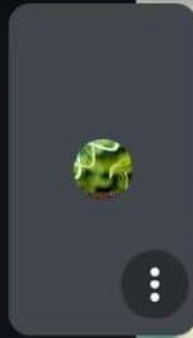
|    |   |  |                   |
|----|---|--|-------------------|
| 8. | <b>Dr. M. Kannahi</b><br>Associate Professor and Head,<br>PG & Research Department of<br>Microbiology,<br>Sengamala Thayaar Educational<br>Trust Women's College<br>(Autonomous), Sundarakkottai,<br>Mannargudi | Scientist from<br>different Biological<br>discipline | MK1 — ahi 13/2/24 |
| 9. | <b>Dr.S. Dhanasekaran,</b><br>Sengamala Thayaar Educational<br>Trust Women's College<br>(Autonomous), Sundarakkottai,<br>Mannargudi.  | Veterinarian   | online Mode       |

## SNAP SHOT





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Dr.R.Anuradha

