

Chennai,

17.4.23

From

The Member Secretary,
IEC-TMDCH,
Thai Moogambigai Dental College And Hospital,
Dr. M.G.R. Educational And Research Institute
Chennai

To

The Chairperson,
IEC-TMDCH
Chennai.

Respected Sir,

The Institutional Ethical Committee meeting of Thai Moogambigai Dental College and Hospital has been arranged on 18.4.23 at 10.00 am, TMDCH Auditorium headed by the chairman. The following agenda will be discussed. Members are requested to attend the meeting.

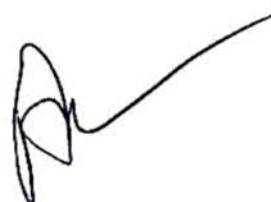
Thank you.

1. Any amendments to the drafted SOP, revisions if any required.
2. Review of the research proposals submitted.
3. Generation of number for ethical approval
4. Submissions of data from completed investigators


Member Secretary,

Dr. Nirmal Famila Bettie

CC TO:

1. The Registrar, DRMGRERI
 2. The Director, Governance Committee
 3. Principal, TMDCH
 4. Members, IEC- TMDCH
 5. Research Investigators
- 



INSTITUTIONAL ETHICAL COMMITTEE
THAI MOOGAMBIGAI DENTAL COLLEGE AND HOSPITAL
CHENNAI

Minutes of the meeting

The meeting of the IEC, Thai Moogambigai Dental College And Hospital, for the year 2022 was held at the auditorium, TMDCH, on 18.4.22 at 10.00am under the Chairmanship of Dr. A.V. Srinivasan. The following members attended the meeting

1. Dr. A.V. Srinivasan
2. Dr. A.R. Pradeep Kumar
3. Dr. Padmavathi
4. Dr. Shruthy
5. Dr. Brethis
6. Dr. Titus
7. Mdm. Amuthalakshmi
8. Dr. Sathyasundar Sethy
9. Mr. Rajnikanth
10. Dr. Nirmal F. Bettie

The meeting commenced to take up the following agenda.

1. Any amendments to the drafted SOP, revisions if any required.
2. Review of the research proposals submitted.
3. Generation of number for ethical approval
4. Submissions of data from completed investigators

The proposals listed for meeting were taken up for discussion. After deliberation the following decisions were arrived.

No. of proposal received - 10

No. of proposals approved- 10

No. of proposal given Waiver of consent – 0

The study titled "Degradation effects of diabetes on oral and systemic health evaluated by a novel customised fourier transform infrared spectroscopy" headed by Dr. A. R. Pradeep Kumar was approved by other committee members in his absence to avoid conflict of interest.



The recommendation made by the committee to each proposal is detailed below:

S.No	Reg. No. Of Proposal	Topic	Name Of Principal Investigator	Department	Recommendations Of The Committee
1	No.101/2023/IEC/TMDC H Dt. 19.4.23	Degradation effects of diabetes on oral and systemic health evaluated by a novel customised fourier transform infrared spectroscopy	Dr. A.R. Pradeep Kumar	Endodontics	Approved
2	No.102/2023/IEC/TMDC H Dt. 19.4.23	Next In Denture history - A Novel Retentive feature in Artificial denture teeth. An Observational Study.	Dr. Vijay Anand	Prosthodontics	Approved
3	No.103/2023/IEC/TMDC H Dt. 19.4.23	Assessment of different chemical leakages from different aligners-an invivo study	Dr. Raj Vikram	Orthodontics	Approved
4	No.104/2023/IEC/TMDC H Dt. 19.4.23	Unravelling the Molecular targets of microRNA301a in Gastric carcinoma - A Genomic study	Dr. T. Radhika	Oral pathology	Approved
5	No.105/2023/IEC/TMDC H Dt. 19.4.23	Mobile-Based Video Learning Outcomes in Pre-clinical Prosthodontic Education -A Randomized Controlled Trial	Dr. Ponselkar Abraham	Prosthodontics	Approved
6	No.106/2023/IEC/TMDC H Dt. 19.4.23	Effects of Psidium guajava as local drug delivery along with nonsurgical periodontal therapy on salivary orosomuroid levels in periodontitis patients with diabetes mellitus	Dr. Gopalakrishnan	Periodontology	Approved
7	No.107/2023/IEC/TMDC H Dt. 19.4.23	Prognostic indicators for prosthodontic rehabilitation in maxillofacial defect patients	Dr. Nirmal F. Bettie	Prosthodontics	Approved



Thai Moogambigai Dental College and Hospital

Constituent Unit of

Dr.M.G.R. Educational and Research Institute

(Deemed to be University with Graded Autonomy Status)

An ISO 21001 : 2018 Certified Institution. Accredited by NAAC with 'A' Grade



NAAC



8	No.108/2023/IEC/TMDC H Dt. 19.4.23	Knowledge and attitude towards human papilloma virus and its vaccines among medical and dental students	Dr. Sailakshmi	Oral pathology	Approved
9	No.501/2023/IEC/TMDC H Dt. 19.4.23	Peer assessment- a boon or bane for learning	Ms. Midhushini	IIBDS, TMDCH	Approved
10	No.502/2023/IEC/TMDC H Dt. 19.4.23	A Prospective Study on the Current Prescription pattern in the Surgical Antibiotic Prophylaxis	Ms. Radha Nirubama &Ms. Radha Nivedha	IIBDS, TMDCH	Approved


Member Secretary

Dr. Nirmal F. Bettie

IEC (Human studies)

MINUTES DATED 19.4.23





Dr. M.G.R. EDUCATIONAL AND RESEARCH INSTITUTE DEEMED TO BE UNIVERSITY



University with Graded Autonomy Status

(An ISO 21001 : 2018 Certified Institution)

Periyar E.V.R. High Road, Maduravoyal, Chennai-95. Tamilnadu, India.

14.07.2023

Minutes of the Meeting of the Institutional Ethical Committee of our University held on 13.07.2023 at 10.00 a.m. in the Seminar Hall of the Main Campus.

The following members have participated:

Dr. T. Balasubramanian	Dean – FoM – Sri Lalithambigai Medical College and Hospital	Chairman
Dr. Ramachandra Prabhakar	Dean - Thai Moogambigai Dental College & Hospital	Member
Dr. Pragna B Dolia	Dean – ACS Medical College and Hospital	Member
Dr. A.R. Pradeepkumar	Joint Registrar /Professor & HOD Department of Conservative Dentistry	Member
Dr. Madhan Jeyaraman	Professor - Department of Pedodontics	Member
Dr. Subha Rajnikanth	Professor & HOD Department of Oral Medicine & Radiology	Member
Dr.G.C. Kothandan	Former Principal, Dr.Ambedkar Government Law College, Chennai	Member
Dr. K. Srinivasaraj	Professor, Department of Surgery, ACS Medical College and Hospital	Member
Dr. K. Senthil	Professor, Department of ENT, ACS Medical College and Hospital	Member
Dr. Uma Sudhakar	Professor & HOD Department of Periodontics	Member

Upon discussing the previous meetings agenda points the Members discussed the following points.

- It was decided to make a call for proposals on various topics from the Faculty, Research Scholars and Students of constituent institutions for the Seed Grant - January 2024.
- Conducting a Session and Participation in International scientific conference "University science: a look into the future", dedicated to the 89th anniversary of Kursk State medical university held from February 8-9, 2024.
- The Committee appreciates the signing of MoU between Our University and M/s.Samrud Foundation for Health and Research, Bengaluru for Health and Research related works.
- It was decided to conduct a National Conference – "Illuminate" in October 2024.
- It was decided to conduct a International Conference on Bioethics-6.0 in 2024.



Chairman

Copy to: Members

MINUTES OF VIII IAEC MEETING

Name and address of establishment: ACS MEDICAL COLLEGE & HOSPITAL

Registration number of establishment: 2053/PO/ReBi/S/19/CCSEA

Date and Time of the IAEC Meeting: 23rd MARCH 2024, 10 AM Onwards

Venue: Faculty of Pharmacy, ACS Medical College and Hospital Campus

Minutes of the Meeting:

- i. The Chairperson of IAEC welcomed the newly appointed nominees of CCSEA to the VIII Institutional Animal Ethical Committee Meeting (IAEC) of ACS Medical College and Hospital.
- ii. Dr. Aruna Devi R Socially Aware Nominee attended the meeting through virtual mode with prior permission of CCSEA nominees.
- iii. The Animal House In-charge of IAEC briefed the summary of the previous IAEC meeting.
- iv. The project proposals were submitted to the CCSEA nominees and IAEC members to carry out the experiments on small laboratory animals.
- v. Following discussion and scrutinization eight research proposals were approved by the nominees and one proposal was not accepted due to requisition for cosmetic formulation.
- vi. After visiting and checking the facilities in the animal house, the CCSEA Nominees verified all the record related to Animal House and counter signed the same.
- vii. During the meeting and the animal house visit nominees gave some suggestions for the improvement of animal house and research.
 - Analysis of feed – 3 months once
 - Health checkup for the attender of animal house – 6 months once
 - UV sterilization is mandatory for animal feed

Decision / Recommendation of IAEC on Research Protocols

S.No	Title of the Protocol	Protocol No.	Species proposed	Total Housing capacity for Species proposed	Number of animals proposed	Number of animals recommended by IAEC	Approved / Rejected / Deferred / Any other remark / observation of IAEC
1.	Preparation and Characterization of marine brown algae <i>Laminaria digitata</i> hydrogels on cutaneous wound healing angiogenesis process using zebra fish models	VIII/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/23.03.2024/01	Danio rerio	120	120	72 Larvae	Approved
2.	Development and Evaluation of Gold Nanoparticle synthesis from <i>Bauhinia purpurea</i> extracts for Arthritis	VIII/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/23.03.2024/02	Wistar rats	30	30	15 (Acute toxicity studies) 15 Male & 15 Female for study Total - 15+30= 45	Approved
3.	Phytochemical Investigation, Analytical and Pharmacological Screening on <i>Glochidion talakonens</i>	VIII/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/23.03.2024/03	Wistar rats	54	54	15 Females (Acute toxicity studies) 30 Animals for anti-diabetic activity Total - 15+30= 45	Approved
4.	Nano formulation of <i>Mirabilis jalapa</i> for the treatment of psoriasis	VIII/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/23.03.2024/04	Swiss Albino Mice	30	30	3(Acute toxicity studies)	Approved
5.	Investigating the anti-diabetic potential of <i>Boerhavia diffusa</i> extract and exploring the insr gene activity in the alloxan induced diabetic Zebra fish model.	VIII/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/23.03.2024/05	Danio rerio	80 Larvae 32 Adult Fish	80 Larvae 32 Adult Fish	80 Larvae 32 Adult Fish	Approved

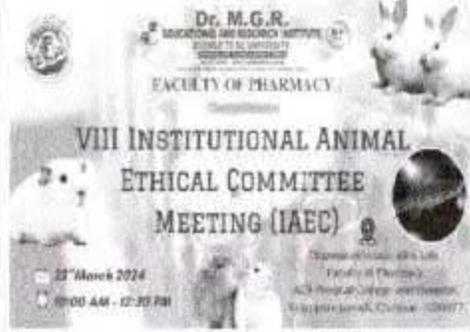
6.	Strobilanthes kunthiana : An effective medicine for wound healing	VIII/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/23.03.2024/06	Albino Wistar Rats	36	36	15 (Acute toxicity studies)	Approved
7.	Solanum nigrum loaded nano particles impregnated in to chitosan based <i>Oryza sativa</i> Biomaterial for Diabetic Wound Healing – Animal Study	VIII/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/23.03.2024/07	Albino Wistar Rats	42	42	60 (18 Additional Animals where Sanctioned)	Approved
8.	Anti-diabetic and reno protective effect of <i>Musa paradisiaca</i> flower extract in Streptozotocin induced diabetic rats	VIII/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/23.03.2024/08	Albino Wistar Rats	30	30	30	Approved
9.	Preparation Evaluation and Hair Growth Stimulating Activity of Herbal Hair Oil	Nil	Albino Wistar Rats	-	6	-	Rejected

N. Hanuman

CHAIRMAN IAEC

Geetha Ramesh
23/03/24

MAIN NOMINEE CCSEA
Dr. GEETHA RAMESH
Professor and Head
Department of Veterinary Anatomy
Madras Veterinary College
Chennai - 600 007.

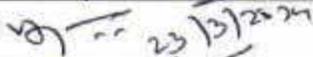
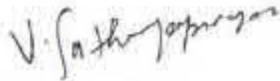
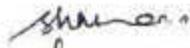
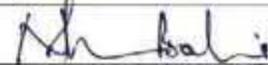


INSTITUTIONAL ANIMAL ETHICAL COMMITTEE MEETING – ATTENDANCE

The IAEC meeting held on **23.04.2024**

Venue Faculty of Pharmacy

Time: 10 AM

S.No	Name	Role	Signature
1.	Dr.N.Harikrishnan	Biological Scientist (Chairperson)	
2.	Dr.Geetha Ramesh	Main Nominee	 23/3/24
3.	Mr.Jayaraman V	Link Nominee	 23/3/2024
4.	Shri.K.R.Naveetha Krishnan	Scientist From Outside of the Institute	 23 Mar 2024
5.	Dr.R.Arunadevi	Socially Aware Nominee	PRESENT (VIRTUAL MODE)
6.	Dr.Sathiyapriya V	Scientist from different biological discipline (Member Secretary)	
7.	Dr.Evelyn Sharon S	Scientist In-Charge of Animal House Facility	
8.	Dr.N.Shinu Balima	Veterinarian	
9.	Mrs.Devi M	Scientist from different biological discipline	M. Devi



CHAIRMAN IAEC
PRINCIPAL
FACULTY OF PHARMACY
Dr. M.G.R.
Educational and Research Institute
(Deemed to be University)
Poonamallee High Road
Chennai-77




23/3/24

MAIN NOMINEE-CCSEA
Dr. GEETHA RAMESH
Professor and Head
Department of Veterinary Anatomy
Madras Veterinary College
Chennai - 600 007.

- 99+ Compose
- Mail
- Inbox 764
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- More

Labels

- VI IAEC
- VII IAEC
- VIII IAEC
- Vth IAEC

Invitation to VIII Institutional Animal Ethical Committee meeting - reg Ext...



Faculty of Pharmacy <proposal.iaec@drmgrdu.ac.in>
to Geetha, veejeyram1960@gmail.com, navande, aruna, Principal, Evelyn

Respected Sir / Mam

Greetings

I hope this email finds you in good health and high spirits. I am writing to extend a warm invitation to join as at Faculty of Pharmacy , ACS Medical College and Hospital Campus , Dr.MGR Educational an I am delighted to inform you that our institute has recently renewed its CCSEA registration (2053/PO February to 27th February 2029.

As a Chairperson of CCSEA , we believe that your expertise and insights would greatly enrich our acad great pleasure that we extend an invitation to you to join us at the VIII IAEC meeting scheduled to tak will be held at the Faculty of Pharmacy , ACS Medical College and Hospital Campus , Dr.MGR Educa We eagerly anticipate the opportunity to collaborate with you and benefit from your valuable contributi upcoming meeting will be greatly appreciated as we discuss important matters related to Research and I animal models. The agenda of the VIII IAEC meeting is attached with this mail.

DATE : 23.03.2024

TIME : 10 A.M. onwards

VENUE : Faculty of Pharmacy

Your presence for this meeting is highly valuable.



Faculty of Pharmacy <proposal.iaec@drmgrdu.ac.in>

Invitation to VIII Institutional Animal Ethical Committee meeting - reg

aruna devi <30aruna@gmail.com>

Thu, Mar 21, 2024 at 6:41 PM

To: Geetha Ramesh <rameshgeeth@gmail.com>

Cc: Faculty of Pharmacy <proposal.iaec@drmgrdu.ac.in>, veejayram1960@gmail.com, navanee@glrlabs.com, Principal Pharmacy <principal-pharmacy@drmgrdu.ac.in>, Evelyan * <evelyan.pharm@drmgrdu.ac.in>

Dear Sir,

Due to medical emergency my husband is hospitalised. It may take 2-3days for discharge. Since I am assisting him, I may not be able to attend the meeting on 23rd. This is for your kind information

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- 99+ Compose
- Mail
- Inbox 764
- Starred
- Snoozed
- Chat
- Sent
- Drafts 2
- More

Labels

- VI IAEC
- VII IAEC
- VIII IAEC
- Vth IAEC



invitation to attend VIII IAEC meet - reg External Inbox x



Faculty of Pharamacy <proposal.iaec@drmgrdu.ac.in>
to aruna, Principal, Geetha, veerajayam1960, navaneel

Respected Mam

Greetings

Here with I have attached the Google Meet Link for the VIII IAEC meeting , which I kindly extend to google meet link to join the meeting at the designated time (23.03.2024 ,10 AM).

In case of any difficulties accessing the link or require assistance , please do not hesitate to contact me.

VIII IAEC - GOOGLE MEET LINK

Saturday, March 23 · 10:00am – 12:00pm

Time zone: Asia/Kolkata

Google Meet joining info

Video call link: <https://meet.google.com/tyh-ohve2-cqj>

Or dial: (US) +1 440-462-2861 PIN: 843 304 264#

More phone numbers: <https://tel.meet/tyh-ohve2-cqj>

Thanks and Regards

The Chairperson



Faculty of Pharmacy <proposal.iaec@drmgrdu.ac.in>

invitation to attend VIII IAEC meet - reg

aruna devi <30aruna@gmail.com>

Sat, Mar 23, 2024 at 8:14 AM

To: Faculty of Pharmacy <proposal.iaec@drmgrdu.ac.in>

Cc: Principal Pharmacy <principal-pharmacy@drmgrdu.ac.in>, Geetha Ramesh <rameshgeeth@gmail.com>, veejayram1960@gmail.com, navanee@glrlabs.com

Ok Sir. Noted

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Dr. M.G.R. **EDUCATIONAL AND RESEARCH INSTITUTE** **DEEMED TO BE UNIVERSITY**



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Periyar E.V.R. High Road, Maduravoyal, Chennai-95. Tamilnadu, India.

18.07.2024

Minutes of the Meeting of the Institutional Ethical Committee of our University held on 17.07.2024 at 10.00 a.m. in the Seminar Hall of the Main Campus.

The following members have participated:

Dr. T. Balasubramanian	Dean – FoM – Sri Lalithambigai Medical College and Hospital	Chairman
Dr. Ramachandra Prabhakar	Dean - Thai Moogambigai Dental College & Hospital	Member
Dr. K. Srinivasaraj	Dean(i/c) – ACS Medical College and Hospital	Member
Dr. A.R. Pradeepkumar	Joint Registrar /Professor & HOD Department of Conservative Dentistry	Member
Dr. Madhan Jeyaraman	Professor - Department of Pedodontics	Member
Dr. Subha Rajnikanth	Professor & HOD Department of Oral Medicine & Radiology	Member
Dr.G.C. Kothandan	Former Principal, Dr.Ambedkar Government Law College, Chennai	Member
Dr. Pragna B Dolia	Director- NMC Cell, Research & Faculty Development, ACS Medical College and Hospital	Member
Dr. K. Senthil	Medical Superintendent (i/c), Department of ENT, ACS Medical College and Hospital	Member
Dr. Uma Sudhakar	Professor & HOD Department of Periodontics	Member

During the Meeting the Members discussed the following points.

- The Members congratulated all the Research Investigators those who have applied and received Seed Grants during January 2024. In total 60 Researchers from Medical, Dental, Allied Health Sciences, Nursing, Physiotherapy and Pharmacy Faculty were considered for seed grant.
- Members appreciated the Conduct of an online Session and Participation in the International Scientific Conference "University science: a look into the future", dedicated to the 89th anniversary of Kursk State Medical University on February 8-9, 2024 at KSMU Russia
- Successful conduct of the National Conference – "Illuminate-2024 – Innovations and Transitional Research" during 22 & 23 October 2024 at our FoM – Sri Lalithambigai Medical College and Hospital Campus. It is noteworthy to mention that this conference has been granted a Financial Assistance of Rs.2,00,000/- for the conduct of the conference from Science and Engineering Research Board (SERB), New Delhi.
- The International Conference "ETHOS-6.0 on Whispers of AI: Ethical Echoes in Healing and Learning" was successfully conducted with International Speakers and Researchers on September 21, 22 & 23, 2024.
- It was also suggested by the Members to get prior approval of the Institutional Ethical Committee for all the Research Works from Medical, Dental, Allied Health Sciences, Nursing, Physiotherapy and Pharmacy Faculty, Biotechnology and those research works involving animals / human



Chairman

Copy to: Members



MINUTES OF IX IAEC MEETING

Name and address of establishment: ACS MEDICAL COLLEGE & HOSPITAL

Registration number of establishment: 2053/PO/ReBi/S/19/CCSEA

Date and Time of the IAEC Meeting: 03rd August 2024, 10 AM Onwards

Venue: Faculty of Pharmacy, ACS Medical College and Hospital Campus

Minutes of the Meeting:

- i. The Chairperson of IAEC welcomed the nominees of CCSEA to the IX Institutional Animal Ethical Committee Meeting (IAEC) of ACS Medical College and Hospital.
- ii. The Chairperson briefed the summary of the previous IAEC meeting. Also, the health check-up report of the animal house attender and feed analysis reports were submitted to the nominees of CCSEA.
- iii. The project proposals were submitted to the CCSEA nominees and IAEC members to conduct experiments on small laboratory animals.
- iv. Following discussion and scrutiny Thirteen research proposals were approved by the nominees and one proposal was not accepted due to difficulty in finding the availability of a plant source for the study.
- v. After visiting and checking the facilities in the animal house, the CCSEA Nominees verified all the records related to the Animal House and counter-signed the same.
- vi. During the meeting and the animal house visit nominees gave some suggestions for the improvement of animal house and research.
 - Maintenance of Form D for completed research work in animal house
 - Suggested to maintain breeding (IN-HOUSE BREEDING) register.

Decision/ Recommendation of IAEC on Research Protocols

S.No	Title of the Protocol	Protocol No.	Species Proposed	Total Housing capacity for Species proposed	Number of animals proposed	Number of animals recommended by IAEC	Approved/ Rejected/ Deferred/ Any other remark/ Observation of IAEC
1.	A Comparative Study of Artificial (Aspartame) vs Natural (Stevia and Monkfruit) Sweeteners on Skeletal System of Rats	IX/IAEC/DrMGR/2053/PO/Re Bi/ S/19/CCSEA/03.08.2024/01	Wistar Rat	70	42 (Male only)	70 (Both Sex)	Approved
2.	Formulation and Evaluation of the Effect of Transdermal Capillary Patch Containing D-Pinitol on Wound Healing in Streptozotocin-induced Diabetic Rats.	IX/IAEC/DrMGR/2053/PO/Re Bi/ S/19/CCSEA/03.08.2024/02	Albino rabbits (Skin Irritation Study)	62 Rats and 03 rabbits	02 Rabbits	03 Rabbits	Approved (Number of animals increased due to high mortality rate)
			Wistar Rats (Acute Dermal Toxicity and Diabetic Wound healing)		42 Wistar Rats	62 Wistar Rats	

3.	Evaluation of the effect of D-Pinitol on Ethane-1,2-diol induced Nephro-uroolithiasis in lithiasic rat model by Inhibiting Oxidative Stress and Inflammatory Response: Role of Nrf2 and NF-kB signaling pathway	IX/IAEC/DrMGR/2053/PO/Re Bi/ S/19/CCSEA/03.08.2024/03	Wistar Rats	30	30 Rats	30 Rats	Approved (Both Sex)
4.	Unlocking the therapeutic potential of broccoli (Brassica oleracea var. italica) in alleviating osteoporosis in ovariectomized rats	IX/IAEC/DrMGR/2053/PO/Re Bi/ S/19/CCSEA/03.08.2024/04	Wistar Rats-Female	30	30 Rats	30 Rats	Approved
5.	Pharmaceutico - Analytical study of Indravarunyadi Churna and its Antitussive property in Albino Rats	IX/IAEC/DrMGR/2053/PO/Re Bi/ S/19/CCSEA/03.08.2024/05	Wistar Rats	12	25 Rats	12 Rats	Approved (06 Animals for Acute toxicity study + 06 animals for Method validation)
6.	Development, Optimization and Evaluation of Transdermal Patches Containing Hydroalcoholic Extract of Ulva reticulata for the Management of Diabetes and Diabetes-Associated Atherosclerosis	IX/IAEC/DrMGR/2053/PO/Re Bi/ S/19/CCSEA/03.08.2024/06	Albino Rabbits	02	02 Rabbits	02 Rabbits	Conditional Approval (Within 30 days <i>Invitro</i> study report to be submitted to carry out <i>In vivo</i> studies)
			Sprague Dawley Rat	48	48 Rats	48 Rats	

7.	Evaluation of ' <i>Withania somnifera</i> ' root extract on infertility reversal in an ethinyl estradiol model in Wistar rats	IX/IAEC/DrMGR/2053/PO/Re Bi/ S/19/CCSEA/03.08.2024/07	Wistar Rats	46	06 Female for Method validation 30 Female for Infertility reversal study + 10 Males for Mating purpose	46 Wistar Rats (10 Male and 36 Female)	Conditional Approval- Within 30 days method validation report (Days of Diestrous phase after induction of infertility) to be submitted for initiation of Infertility reversal study
8.	Evaluation of Anti-Parkinson activity using methanolic extract of <i>Gracilaria edulis</i> on rotenone-induced Wistar albino rat.	IX/IAEC/DrMGR/2053/PO/Re Bi/ S/19/CCSEA/03.08.2024/08	Wistar Rats	36	36 Wistar Rats	36 Wistar Rats (Male)	Approved
9.	Efficacy of <i>Vateria indica</i> Resin in Ameliorating Osteoarthritis Symptoms: Insights from a Papain-Induced Rat Model	IX/IAEC/DrMGR/2053/PO/Re Bi/ S/19/CCSEA/03.08.2024/09	Sprague Dawley rats	36	45 Sprague Dawley rats	36 Sprague Dawley rats (Male)	Approved
10.	Space Immunology : Immunomodulating activity of N-Acetylglucosamine (NAG) in Hind limb Unloading microgravity mice model.	IX/IAEC/DrMGR/2053/PO/Re Bi/ S/19/CCSEA/03.08.2024/10	Swiss Albino Mice	30	30 Swiss Albino Mice	30 Swiss Albino Mice	Approved
11.	Neuroprotective effects of <i>Azima tetracantha</i> using ethanolic extract in experimental traumatic brain injury model in Wistar	IX/IAEC/DrMGR/2053/PO/Re Bi/ S/19/CCSEA/03.08.2024/11	Wistar Rats	30	30 Wistar Rats	30 Wistar Rats	Approved

	Albino rats.						
12.	An Experimental Evaluation of Flavonoids From <i>Acanthus montanus</i> in Myalgia						Not approved- Due to difficulty in the availability of Plant source
13.	Investigation of wound healing effect of topical gel of <i>Albizia procera</i> leaves extract	IX/IAEC/DrMGR/2053/PO/ReBi / S/19/CCSEA/03.08.2024/12	Albino Rabbits	02 Rabbits	30 Wistar Rats for Wound healing activity	02 Rabbits (Acute Skin Irritation Study)	Conditional Approval (Within 30 days <i>Invitro</i> study report to be submitted to carry out <i>In vivo</i> studies)
			Wistar rats	42 Rats		42 Rats (12 Acute Dermal Toxicity+ 30 Rats for Wound Healing Activity)	
14.	Pytochemical screening and evaluation of <i>Lablab purpureus</i> for rheumatoid arthritis	IX/IAEC/DrMGR/2053/PO/ReBi / S/19/CCSEA/03.08.2024/13	Wistar Rats	30 Rats	30 Rats	30 Rats (Male)	Approved


CHAIRMAN IAEC
 FACULTY OF PHARMACY
 Dr. M.G.R.
 Educational and Research Institute
 (Deemed to be University)
 Monambalam High Road
 Velay panchavadi, Chennai-77.




 MAIN NOMINEE CCSEA 3/8/24



Dr. M.G.R.
EDUCATIONAL AND RESEARCH INSTITUTE
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Periyar E.V.R. High Road, Madhavoyal, Chennai-95, Tamilnadu, India.

FACULTY OF PHARMACY

INSTITUTIONAL ANIMAL ETHICAL COMMITTEE MEETING -
ATTENDANCE

The IAEC meeting held on 03/08/2024 (CCSEA Nominees and IAEC Members)

Venue: Faculty of Pharmacy

Time: 10.00 AM

SL.NO	NAME	ROLE	SIGNATURE
1.	Dr. N. Harikrishnan	Biological Scientist, Chair Person	 3/8/24
2.	Dr. Geetha Ramesh	Main Nominee	 3/8/24
3.	Mr. Jayaraman V	Link Nominee	 3/8/24
4.	Shri K.R.Navaneetha Krishnan	Scientist from outside of the Institute	 03 Aug 2024
5.	Dr. R. Arunadevi	Socially aware Nominee	 3/8/2024
6.	Dr. V. Sathyapriya	Scientist from different discipline (Member Secretary)	 3/8/24
7.	Dr. Evelyn Sharon S	Scientist In-charge of Animal House facility	ABSENT
8.	Dr. N. Shinu Balima	Veterinarian	 3/8/24
9.	Mrs. M. Devi	Scientist from different biological discipline	 3/8/24



SIGNATURE OF IAEC CHAIRMEN

PRINCIPAL
FACULTY OF PHARMACY
Dr. M.G.R.
Educational and Research Institute
(Deemed to be University)
Poonamallee High Road
Velappanchavadi, Chennai-77.

SIGNATURE OF THE CCSEA NOMINEE



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FACULTY OF PHARMACY



IX INSTITUTIONAL ANIMAL ETHICAL COMMITTEE MEETING

Venue: ACS Medical College and Hospital Campus

Date: 03.08.2024

Time: 10:00 AM – 01:00 PM







X - INSTITUTIONAL ANIMAL ETHICAL COMMITTEE MEETING ATTENDANCE

Date: 7.3.2025

Venue: Faculty of Pharmacy

Time: 10:00 AM

S.No	Name	Role	Signature
1.	Dr.N.Harikrishnan	Biological Scientist , Chair Person	
2.	Dr.Geetha Ramesh	Main Nominee	
3.	Mr. Jayaraman V	Link Nominee	
4.	Shri. K.R. Navaneetha Krishnan	Scientist from outside of the Institute	ABSENT
5.	Dr. Arunadevi	Socially Aware Nominee	R. Arunadevi 07/03/2025
6.	Dr.V. Sathya Priya	Scientist from different discipline (Member Secretary)	
7.	Dr. Evelyn Sharon S	Scientist In-Charge of Animal House Facility	
8.	Dr. N.Shinu Balima	Veterinarian	
9.	Mrs. Devi M	Scientist from different biological discipline	M. Devi

MINUTES OF X IAEC MEETING

Name and address of establishment: ACS MEDICAL COLLEGE & HOSPITAL

Registration number of establishment: 2053/PO/ReBi/S/19/CCSEA

Date and Time of the IAEC Meeting: 07th MARCH 2025, 10 AM Onwards

Venue: Faculty of Pharmacy, ACS Medical College and Hospital Campus

Minutes of the Meeting:

- i. The Chairperson of IAEC welcomed the nominees of CCSEA to the X Institutional Animal Ethical Committee Meeting (IAEC) of ACS Medical College and Hospital.
- ii. The Chairperson of IAEC briefed the summary and status of the previous projects submitted and accepted.
- iii. Sri K R Navaneetha Krishnan – Scientist from Outside the Institute did not attend the meeting.
- iv. 9 project proposals were submitted to the CCSEA nominees and IAEC members to carry out the experiments on small laboratory animals.
- v. Following discussion and scrutinization all the nine research proposals were approved with few corrections by the nominees.
- vi. After visiting and checking the facilities in the extended animal house, the CCSEA Nominees verified all the record related to Animal House and counter signed the same.

Decision / Recommendation of IAEC on Research Protocols

S.No	Title of the Protocol	Protocol No.	Species proposed	Total Housing capacity for Species proposed	Number of animals proposed	Number of animals recommended by IAEC	Approved / Rejected / Deferred / Any other remark / observation of IAEC
1	Formulation and Evaluation of the Effect of Transdermal Capillary Patch Containing Irbesartan on Wound Healing in Streptozotocin induced Diabetic Rats	X/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/07.03.2025/01	Albino Rabbits (Skin Irritation Study) Albino Wistar Rats	56 Albino Wistar Rats (Both Sexes) 3 Albino Rabbits	Albino Rabbits – 3 Nos Albino Wistar Rats – 56 Nos	Albino Rabbits – 3 Nos Albino Wistar Rats – 50 Nos 6 Albino Wistar Rats for Dermal Toxicity Studies	Approved
2	<i>Strobilanthes Kunthiana</i> : An effective medicine for wound healing	X/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/07.03.2025/02	Albino Wistar Rats – male	30 Male Albino Wistar Rats	Albino Wistar 36	Albino Wistar Rats - 30 Nos (male)	Approved
3	Combined activity of <i>Gracilaria edulis</i> and <i>Ulva reticulata</i> on Diabetes associated atherosclerotic animal model	X/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/07.03.2025/03	Sprague Dawley Rats	65 Sprague Dawley Rats	65 Sprague Dawley Rats	65 Sprague Dawley Rats 15 female rats for acute oral toxicity studies 50 male rats for efficacy studies	Approved

4	Study of <i>Caesalpinia bonducella</i> loaded hydrogel with Anti-inflammatory activity in wound healing model	X/IAEC/DrMGR/2053/PO/ReBi/S/19/CC SEA/07.03.2025/04	Albino Wistar Rats	51 Albino Wistar Rats	51 Albino Wistar Rats	15 Albino Wistar Rats (female) 12 – toxicity studies 3- irritation studies 36 Albino Wistar Rats (Both the sexes)	Approved
5	Effect of ethanolic extract of <i>Cephalandria indica</i> in Letrazole induced Polycystic Ovarian Syndrome in Rat Model	X/IAEC/DrMGR/2053/PO/ReBi/S/19/CC SEA/07.03.2025/05	Albino Wistar Rats	36 Albino Wistar Rats	36 Albino Wistar Rats	36 Albino Wistar Rats (female)	Approved
6	Evaluating the Therapeutic Effects of Ethyl Acetate Extract of <i>Portulaca Oleracea</i> on Reserpine Induced Fibromyalgia	X/IAEC/DrMGR/2053/PO/ReBi/S/19/CC SEA/07.03.2025/06	Albino Wistar Rats	30 Albino Wistar Rats	30 Albino Wistar Rats	30 Albino Wistar Rats (male)	Approved
7	Protective effects of <i>Curcubita pepo</i> (Zucchini) juice against acetaminophen induced hepatic injury in mice	X/IAEC/DrMGR/2053/PO/ReBi/S/19/CC SEA/07.03.2025/07	Sprague Dawley Rats	30 Sprague Dawley Rats	30 Sprague Dawley Rats	30 Sprague Dawley Rats (male)	Approved

8	Analytical Study of Indravarunyadi Churna and its Antitussive Property in rats	X/IAEC/DrMGR/2053/PO/ReBi/S/19/CC SEA/07.03.2025/08	Albino Wistar Rats	30 Albino Wistar Rats	30 Albino Wistar Rats	30 Albino Wistar Rats (both the sexes)	Approved
9	Evaluation of Anti-urolithiasis Activity using ethanolic extract of <i>Portulaca grandiflora</i> Hook on Ethylene Glycol Induced Wistar Albino Rats	X/IAEC/DrMGR/2053/PO/ReBi/S/19/CC SEA/07.03.2025/09	Albino Wistar Rats	30 Albino Wistar Rats	30 Albino Wistar Rats	30 Albino Wistar Rats (male)	Approved




CHAIRMAN IAEC


MAIN NOMINEE CCSEA 2/2/25



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FACULTY OF PHARMACY



X INSTITUTIONAL ANIMAL ETHICAL COMMITTEE MEETING

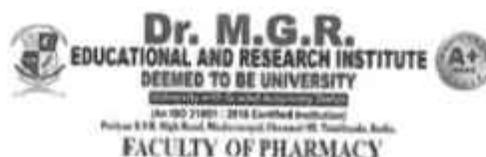
VENUE: Faculty of Pharmacy, ACS Medical College and Hospital Campus

Date: 07.03.2025

Time: 10am – 1pm







MINUTES OF XI IAEC MEETING

Name and Address of the Establishment: ACS Medical College & Hospital, Velappanchavadi, Chennai

Registration Number of the Establishment: 2053/PO/ReBi/S/19/CCSEA

Date and Time of the IAEC Meeting: 11th October 2025, 10 AM Onwards

Venue: Faculty of Pharmacy, ACS Medical College and Hospital Campus

Minutes of the meeting

1. The Chairperson of IAEC welcomed the nominees of CCSEA To the XI Institutional Animal Ethical Committee Meeting (IAEC) of ACS Medical College and Hospital.
2. The Chairperson of IAEC briefed the summary and status of the previous projects submitted and accepted.
3. Dr. Geetha Ramesh – Main Nominee was absent for the meeting which she conveyed it through mail.
4. The meeting was conducted by Dr. Jayaraman – Link Nominee in the absence of the Main nominee Dr. Geetha Ramesh.
5. 19 proposals were submitted to the CCSEA nominees and IAEC members to carry out the experiments on small laboratory animals.
6. Following discussion and scrutinization 16 proposals were approved with few corrections in the Form B , 1 proposal was given approval for pilot study and 1 proposal was withdrawn by the researcher.
7. The proposal which was submitted for the departmental workshop on small animals will be refined as per the suggestion given by the nominees and will be submitted in the upcoming IAEC meeting.

8. Suggestions given by the nominees during the IAEC meeting
- a. CCSEA nominees have given suggestion for fixing a dose for acute toxicity as per OECD 423 was, when there is no information on a substance to be tested the recommended starting dose should be 300mg/kg body weight
 - b. When available information suggest that mortality is unlikely at the highest starting dose level (2000 mg/kg body weight), then limit test to should be conducted
 - c. The names of the Animal House In-charge and Veterinarian must be mentioned in every Form B.
 - d. The sex of the species must be mentioned in the Form B and IAEC Certificate.
 - e. Parameters to be evaluated must be mentioned with the units in Form B.
 - f. Zebra fish facility established must adhere with the protocols
9. After visiting and checking the facilities of the animal house, the CCSEA nominees verified all the documents related to Animal House and Counter Signed the same.



CHAIRMAN IAEC



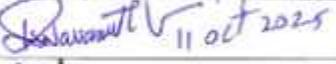
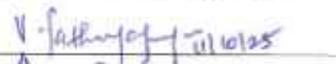
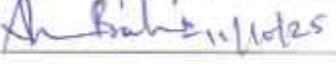
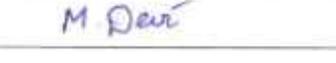
LINK NOMINEE

XI – INSTITUTIONAL ANIMAL ETHICAL COMMITTEE MEETING ATTENDANCE

Date: 11.10.2025

Venue: Faculty of Pharmacy

Time: 9:30 am – 11:30am

S.No	Name	Role	Signature
1.	Dr. N. Harikrishnan	Biological Scientist, Chair Person	
2.	Dr. Geetha Ramesh	Main Nominee	ABSENT
3.	Mr. Jayaraman V	Link Nominee	
4.	Shri. K. R. Navaneetha Krishnan	Scientist from outside of the Institute	
5.	Dr. Arunadevi	Socially Aware Nominee	
6.	Dr. V. Sathya Priya	Scientist from Different Discipline (Member Secretary)	
7.	Dr. N. Shinu Balima	Veterinarian	
8.	Dr. Evelyn Sharon S	Scientist In-Charge of Animal House	
9.	Mrs. Devi M	Scientist from different Biological Discipline	


LINK MONINEE


CHAIR-PERSON - IAEC

Decision / Recommendation on Research Protocols

S. No	Title of the Protocol	Protocol No	Species Proposed	Total Housing Capacity for Species Proposed	Number of Animals Proposed	Number of animals recommended by IAEC	Approved /Rejected /Deferred /Any other remark /observation of IAEC
1	Therapeutic Modulation of microRNAs in Cardiac Ischemia–Reperfusion Injury Using Novel Plant- Derived Compounds in a Wistar Rat Model	XI/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/11.10.20 25/01	Wistar Rats	30 female Wistar rats for acute toxicity studies	30 Female Wistar Rats	36 – Wistar Female Rats for Toxicity Studies	Approved
2	Preclinical In-Vivo and Ex-Vivo Evaluation of a <i>Kappaphycus alvarezii</i> –Derived Hydrogel for Cutaneous Wound Healing on an animal model	XI/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/11.10.20 25/02	Wistar Rats	30 Wistar Rats	30 Wistar Rats	30 Wistar Rats (15 Male and 15 Female)	Approved
3	Dibutyl Phthalate-Induced Reproductive Toxicity in Danio rerio: Biochemical Insights and Phytotherapeutic Recovery by <i>Erythrina variegata</i> and <i>Withania somnifera</i>	XI/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/11.10.20 25/03	Danio rerio – Zebra fish	150 Zebra fish	150 Zebra fish (Danio rerio)	150 Danio rerio (75 male and 75 female)	Approved
4	Therapeutic Evaluation of <i>Moringa oleifera</i> Leaf Extract in a Zebrafish Model of Multimorbidity: Diabetes, Obesity, and Depression	XI/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/11.10.20 25/04	Danio rerio – Zebra fish	100 Larvae of Danio rerio	100 Larvae of Danio rerio and 80 adult	100 Larvae of Danio rerio and 80 adult (40 male and 40 female)	Approved

5	Neuroprotective Potential of <i>Nigella sativa</i> seed: A novel formulation as a therapeutic strategy for Schizophrenia	XI/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/11.10.2025/05	Wistar Rats	36 Wistar Rats	36 Wistar Rats	6 Wistar rats (female for toxicity studies) and 30 Wistar Rats (male for efficacy studies)	Approved
6	Preparation and Evaluation of Herbal Infused Poloxamer based thermos responsive gel for Aphthous Stomatitis	XI/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/11.10.2025/06	Wistar Rats	54 Wistar Rats	54 Wistar Rats	54 Wistar Rats (27 Male and 27 Female)	Approved
7	Ethanol Extracts of <i>Andrographis paniculata</i> and Green tea exhibit in vivo Diabetes properties	XI/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/11.10.2025/07	Wistar Rats	66 Wistar Rats	66 Wistar Rats	66 Wistar Rats (male)	Approved
8	Marine-Derived <i>Gracilaria pudumadamensis</i> as a Novel Therapeutic Candidate in DSS-Induced Ulcerative Colitis: Experimental Evaluation	XI/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/11.10.2025/08	45 Wistar rats	45 Wistar Rats	45 Wistar Rats	15 Wistar Rats (female for acute toxicity studies) and 30 Wistar Rats (15 Male and 15 Female) for efficacy studies	Approved
9	"Neuroprotective and anti-migraine potential of Piper betel: A multi-dimensional study involving in vitro, in silico, formulation and pre-clinical studies"	XI/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/11.10.2025/09	Wistar Rats	30 Wistar Rats	30 Wistar Rats	30 Wistar Rats (female)	Approved

10	From Plant to Product: Evaluating Tabernaemontana divaricata for Anti-Arthritic Activity Using Experimental and Computational Models"	XI/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/11.10.2025/0	WistarRats	30Wistar Rats	30Wistar Rats	30WistarRats(male)	Approved
11	NeuroprotectiveBioconjugates:ANano BasedApproachinAmyotrophic Lateral Sclerosis"	XI/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/11.10.2025/11	WistarRats	60Wistar Rats	60Wistar Rats	60WistarRats(male)	Approved
12	Smart Controlled Release of Dapagliflozin from Glucose - Sensitive Hydrogels Comprising Covalently Modified Carboxylated Pullulan and ConcanavalinA	XI/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/11.10.2025/12	WistarRats	40Wistar Rats	40Wistar Rats	40WistarRats (20Maleand 20 Female)	Approved
13	Development of bio inspired shape memory PCL scaffolds for loaded with Alendronate for enhanced osteogenesis	XI/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/11.10.2025/13	WistarRats	30Wistar rats	30Wistar Rats (male)	3 Wistar Rats (male) for pilot study	Approved (3 Wistar Rats for pilot study)
14	Development and Evaluation of lipid Nanocarriers for Enhancing Oral Bioavailability of a Class II Drug (Ezetimibe)	XI/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/11.10.2025/14	WistarRats	30Wistar Rats	30Wistar Rats	30WistarRats(male)	Approved
15	Neuroprotective effect of Nerolidol against Cuprizone- Induced Multiple Sclerosis in Wistar Rats	XI/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/11.10.2025/15	WistarRats	30Wistar Rats	30Wistar Rats	30WistarRats (15maleand15 female)	Approved

16	Evaluation of Neuroprotective and Antioxidant Effects of <i>Justicia adhatoda</i> Leaf Extract in a Rotenone-Induced Parkinson's Disease Rat Model"	XI/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/11.10.2025/16	Wistar Rats	30 Wistar Rats	30 Wistar Rats	30 Wistar Rats (15 male and 15 female)	Approved
17	Formulation and Evaluation of the topical niosomal gel containing the herbal extract of <i>Momordica charantia</i> and <i>Senna auriculata</i> for the management of Streptozotocin-induced diabetes mellitus	XI/IAEC/DrMGR/2053/PO/ReBi/S/19/CCSEA/11.10.2025/17	New Zealand White Rabbits Wistar Rats	3 Female New Zealand White Rabbits (Irritation studies), 3 Male Wistar Rats (Toxicity studies) and 36 Wistar Rats (18 Male and 18 Female) animals	3 Female New Zealand White Rabbits (Irritation studies), 3 Male Wistar Rats (Toxicity studies) and 36 Wistar Rats (18 Male and 18 Female) animals	3 Female New Zealand White Rabbits (Irritation studies), 3 Male Wistar Rats (Toxicity studies) and 36 Wistar Rats (18 Male and 18 Female) animals	Approved


CHAIRMAN IAEC


LINK NOMINEE



Dr. M.G.R. EDUCATIONAL AND RESEARCH INSTITUTE DEEMED TO BE UNIVERSITY



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FACULTY OF PHARMACY

XI - INSTITUTIONAL ANIMAL ETHICAL COMMITTEE MEETING (IAEC)

Date : 11.10.2025





Dr. M.G.R. EDUCATIONAL AND RESEARCH INSTITUTE DEEMED TO BE UNIVERSITY



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Pertiyar E.V.R. High Road, Madhavayal, Chennai-95, Tamilnadu, India

FACULTY OF PHARMACY

XI - INSTITUTIONAL ANIMAL ETHICAL COMMITTEE MEETING (IAEC)

Date : 11.10.2025

Dr. M.G.R.
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University with Graded Autonomy Status
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Pertiyar E.V.R. High Road, Madhavayal, Chennai-95, Tamilnadu, India

FACULTY OF PHARMACY

**XI - INSTITUTIONAL ANIMAL
ETHICAL COMMITTEE
MEETING (IAEC)**

11th October 2025
10:00 AM - 12:30 PM

Faculty of Pharmacy,
ACS Medical College and Hospital,
Velappanchavadi, Chennai - 600077





Geetha Ramesh

Thu, Oct 9, 4:32 PM

to me, aruna, veejayram1960, sathiyapriya, navanee, drshinuluther, DEVI, Evelyan, Principal ▾

Sir/Madam

I wish to inform that I will not be in a position to attend above IAEC meeting as accepted due to some urgent official work. I request the Link Nominee to conduct the said meeting. The inconvenience is regretted.

Dr.Geetha Ramesh

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—
Dr.Geetha Ramesh [M.V.Sc](#), Ph.d.,
Professor and Head (Retired)
Dept. of Veterinary Anatomy
Madras Veterinary College
Chennai - 600 007.

MINUTES OF XII IAEC MEETING

Name and Address of the Establishment: ACS Medical College & Hospital, Velappanchavadi, Chennai

Registration Number of the Establishment: 2053/PO/ReBi/S/19/CCSEA

Date and Time of the IAEC Meeting: 13th December 2025, 10 AM Onwards

Venue: Faculty of Pharmacy, ACS Medical College and Hospital Campus

Minutes of the meeting

1. The Chairperson of IAEC welcomed the nominees of CCSEA To the XI Institutional Animal Ethical Committee Meeting (IAEC) of ACS Medical College and Hospital.
2. The Chairperson of IAEC briefed the summary and status of the previous projects submitted and accepted.
3. Sri K R Navaneetha Krishnan – Scientist from outside the institute was absent for the meeting and has informed his absence through mail.
4. 18 proposals were submitted to the CCSEA nominees and IAEC members to carry out the experiments on small laboratory animals.
5. Following discussion and scrutinization all the 18 proposals were approved with few corrections in the Form B.
6. The proposal which was submitted for the departmental workshop on small animals was approved by the CCSEA nominees and IAEC members.
7. Suggestions given by the nominees during the IAEC meeting

- a. The committee emphasized that researchers must provide proper scientific justification for the use of a particular sex (male or female) of animals in Form B. In absence of adequate justification, both sexes of animals must be included in the study.
 - b. For studies involving surgical procedures detailed information regarding pre-operative and post-operative care must be clearly mentioned in Form B.
 - c. In studies related to wound healing activity the exact diameter or size of the wound should be clearly specified in Form B.
 - d. Researchers were requested to present all relevant parameters related to their study clearly during the presentation for effective evaluation by the committee.
8. After visiting and checking the facilities of the animal house, the CCSEA nominees verified all the documents related to Animal House and Counter Signed the same.



CHAIRMAN IAEC

Dr. N. HARIKRISHNAN
CHAIR PERSON, IAEC

Dr. MGR Educational and Research Institute
A.C.S. Medical College and Hospital Campus
Velappanchavadi, Chennai - 600 077.
Registration No : 2053/PO/ReBi/S/19/CCSEA



MAIN NOMINEE

Decision / Recommendation of IAEC on Research protocols

S.No	Title of protocol	Protocol No	Species proposed	Total housing capacity for species proposed	Number of animal proposed	Number of animal recommended by IAEC	Approved/ Rejected/ Deferred/ Any other remark/ Observation of IAEC
1	Exploring Beach-Cast <i>Posidonia australis</i> against D-Galactose-induced Aging and Gut- Brain Axis impairment in Rats	XII/ IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/ 01	Albino Wistar Rats	Acute toxicity study: 06 Wistar Rats (Female) Efficacy study: 30 Wistar Rats (15 Male+ 15 Female)	Acute toxicity study: 06 Wistar Rats (Female) Efficacy study: 30 Wistar Rats (Only Female)	Acute toxicity study: 06 Wistar Rats (Female) Efficacy study: 30 Wistar Rats (15 Male+ 15 Female)	Approved
2	Phytol Nanoemulsion targeting Rotenone induced Neurodegeneration in Parkinson disease	XII/ IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/ 02	Albino Wistar Rats	Efficacy study: 30 Albino Wistar Rats (15 Male+ 15 Female)	Efficacy study: 30 Wistar Rats (15 Male+ 15 Female)	Efficacy study: 30 Wistar Rats (15 Male+ 15 Female)	Approved
3	Nephroprotective activity of d-pinitol in gentamicin induced nephrotoxicity in Wistar Albino rats	XII/ IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/ 03	Albino Wistar Rats	Efficacy study: 30 Albino Wistar Rats (15 Male+ 15 Female)	Efficacy study: 30 Wistar Rats (Male only)	Efficacy study: 30 Wistar Rats (15 Male+ 15 Female)	Approved
4	Ameliorative Effects of <i>Jasminum sambac</i> leaf Extract on Letrozole and High Fat Diet- Induced Polycystic Ovarian Syndrome in Rats	XII/ IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/ 04	Albino Wistar Rats	Efficacy study: 30 Female Albino Wistar Rats	Efficacy study: 30 Female Albino Wistar Rats	Efficacy study: 30 Female Albino Wistar Rats	Approved
5	Investigating the neuroprotective Role of <i>Ficus elastica</i> against Aluminium chloride Induced Neurotoxicity in rat model	XII/ IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/ 05	Albino Wistar Rats	Efficacy study: 30 Albino Wistar Rats (15 Male+ 15 Female)	Efficacy study: 30 Wistar Rats (15 Male+ 15 Female)	Efficacy study: 30 Wistar Rats (15 Male+ 15 Female)	Approved
6	Exploring the Phytotherapeutic Efficacy of <i>Aerva Lanata</i> Loaded Hydrogel In Papain- Induced Osteoarthritis Rat Model	XII/ IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/ 06	Sprague Dawley Rats and Rabbits	Dermal Irritation: 03 Female Rabbits Dermal Toxicity:	Dermal Irritation: 03 Female Rabbits Dermal Toxicity:	Dermal Irritation: 03 Female Rabbits Dermal Toxicity:	Approved

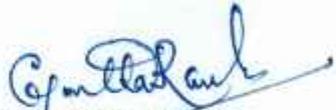
				09 Female Sprague Dawley Efficacy study: 30 Female Sprague Dawley	09 Female Sprague Dawley Efficacy study: 30 Female Sprague Dawley	06 Female Sprague Dawley Efficacy study: 30 Female Sprague Dawley	
7	Elucidating the Diabetic Wound Healing Potential of <i>Solanum torvum</i> Leaves in Streptozotocin-induced Diabetic Rats	XII/ IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/ 07	Albino Wistar Rats and Rabbits	Dermal Irritation: 03 Female Rabbits Dermal Toxicity: 06 Female Wistar Rats Efficacy study: 50 (25 Male + 25 Female) Wistar Rats	Dermal Irritation: 03 Female Rabbits Dermal Toxicity: 09 Female Wistar Rats Efficacy study: 35 Male Wistar Rats	Dermal Irritation: 03 Female Rabbits Dermal Toxicity: 06 Female Wistar Rats Efficacy study: 50 (25 Male + 25 Female) Wistar Rats	Approved
8	Evaluation of Polysaccharide-Rich Extract of <i>Hibiscus rosa-sinensis</i> Leaves for attenuating Exercise-Induced Fatigue	XII/ IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/ 08	Albino Wistar Rats	Efficacy study: 30 (15 Male + 15 Female) Wistar Rats	Efficacy study: 30 Male Wistar Rats	Efficacy study: 30 (15 Male + 15 Female) Wistar Rats	Approved
9	Development of bio inspired shape memory PCL scaffolds loaded with Alendronate for enhanced osteogenesis	XII/ IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/ 09	Albino Wistar Rats	Efficacy study: 30 (15 Male + 15 Female) Wistar Rats	Efficacy study: 30 Male Wistar Rats	Efficacy study: 30 Male Wistar Rats	Approved
10	Design and Fabrication of Herbal Nano Based Patch for Tonsil	XII/ IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/ 10	Albino Wistar Rats	Acute toxicity study: 15 Wistar Rats (Female) Efficacy study: 24 Female Wistar Rats	Acute toxicity study: 15 Wistar Rats (Female) Efficacy study: 24 Female Wistar Rats	Acute toxicity study: 15 Wistar Rats (Female)	Approved for Acute toxicity study (Suggested to get permission from Institutional Bio Safety Committee-IBSC for using pathogenic

							organism)
11	Multifunctional Xerogel based formulation integrating Antimicrobial and Regenerative Agents for Diabetic Wound Care	XII/ IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/ 11	Albino Rabbit, Albino Wistar Rats	Dermal Irritation: 03 Female Rabbits Dermal Toxicity: 06 Female Wistar Rats Efficacy study: 40 (20 Male + 20 Female) Wistar Rats	Dermal Irritation: 03 Female Rabbits Dermal Toxicity: 06 (03 Male+ 03 Female Wistar Rats) Efficacy study: 50 Male Wistar Rats	Dermal Irritation: 03 Female Rabbits Dermal Toxicity: 06 Female Wistar Rats Efficacy study: 40 (20 Male + 20 Female) Wistar Rats	Approved
12	Amelioration of Cognitive Deficit by herbal drug in a Scopolamine Induced Alzheimer's disease on Rat Model	XII/ IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/ 12	Albino Wistar Rats	Efficacy study: 42 Male Wistar Rats	Efficacy study: 42 Male Wistar Rats	Efficacy study: 42 Male Wistar Rats	Approved
13	Effect of <i>Passiflora foetida</i> nanoemulsion on high fructose induced insulin resistance in wistar albino rats	XII/ IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/ 13	Albino Wistar Rats	Efficacy study: 30 (15 Male + 15 Female) Wistar Rats	Efficacy study: 30 Male	Efficacy study: 30 (15 Male + 15 Female) Wistar Rats	Approved
14	Evaluation of periapical and pulpal healing following reimplantation of rat tooth with and without the application of chitosan nanoparticles based on histologic study	XII/ IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/ 14	Albino Wistar Rats	Efficacy study: 32 Male Wistar Rats	Efficacy study: 32 Male Wistar Rats	Efficacy study: 32 Male Wistar Rats	Approved
15	Surfactant Mediated Silver Nanoparticle Composition for Wound Healing Activity	XII/ IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/ 15	Albino Rabbit (Skin irritation study), Albino Wistar Rats	Dermal Irritation: 03 Female Rabbits Dermal Toxicity: 06 Female Wistar Rats Efficacy study: 30 (15 Male + 15 Female) Wistar Rats	Dermal Irritation: 03 Female Rabbits Dermal Toxicity: 12 (06 Female +06 Male) Wistar Rats Efficacy study: 30 (15 Male + 15 Female) Wistar Rats	Dermal Irritation: 03 Female Rabbits Dermal Toxicity: 06 Female Wistar Rats Efficacy study: 30 (15 Male + 15 Female) Wistar Rats	Approved
16	Developing expertise in surgical skills for pharmacological research on animal models:	XII/ IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/	Guinea pigs, Albino Rabbits,	06 Guinea pigs, 03 Albino Rabbits, 20 Albino Wistar	6 Guinea pigs, 3 Albino Rabbits, 30 Albino Mice, 30	06 Guinea pigs, 03 Albino Rabbits, 20 Albino Mice,	Approved

	Navigating OECD Guidelines, Toxicological studies and Alternatives.(Workshop)	16	Albino Mice, Albino Wistar Rats	Mice, 20 Albino Wistar Rats	Albino Wistar Rats	20 Albino Wistar Rats	
17	Pain Relief from the Pumpkin: Analgesic and Anti-Inflammatory Potentials of <i>Cucurbita maxima</i> Fruit Extract	XII/IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/ 17	Albino Mice	Efficacy study: 24 Albino Mice (12 Male & 12 Female)	Efficacy study: 30 Albino Mice (15 male & 15 female)	Efficacy study: 24 Albino Mice (12 Male & 12 Female)	Approved
18	Investigation of the Neuroprotective Effects of Ethanollic Extract of <i>Leea Indica</i> Leaves in Scopolamine-induced Cognitive Impairment in Wistar Rats”	XII/IAEC/ Dr MGR/ 2053/ PO/ ReBi/ S/ 19/ CCSEA/ 13.12.2025/ 18	Albino Wistar Rats	Efficacy study: 30 (15 Male + 15 Female) Wistar Rats	Efficacy study: 30 (15 Male + 15 Female) Wistar Rats	Efficacy study: 30 (15 Male + 15 Female) Wistar Rats	Approved


CHAIRMAN IAEC
Dr. N. HARIKRISHNAN
 CHAIR PERSON, IAEC

Dr. MGR Educational and Research Institute
 A.C.S. Medical College and Hospital Campus
 Velappanchavadi, Chennai - 600 077.
 Registration No : 2053/PO/ReBi/S/19/CCSEA


 MAIN NOMINEE (CCSEA)

Dr. M.G.R.
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FACULTY OF PHARMACY

**XII - INSTITUTIONAL ANIMAL
ETHICAL COMMITTEE
MEETING (IAEC)**

13th December 2025
10:00 AM - 12:30 PM

Faculty of Pharmacy,
ACS Medical College and Hospital,
Velappanchavadi, Chennai - 600077




Dr. M.G.R.
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FACULTY OF PHARMACY
XII - INSTITUTIONAL ANIMAL ETHICAL COMMITTEE MEETING (IAEC)
 13th December 2025
 10:00 AM - 12:30 PM
 Faculty of Pharmacy,
 ACS Medical College and Hospital,
 Velappanchavadi, Chennai - 600077





XII – INSTITUTIONAL ANIMAL ETHICAL COMMITTEE MEETING ATTENDANCE

Date: 13.12.2025

Venue: Faculty of Pharmacy

Time: 9:30 am – 12:30 pm

S.No	Name	Role	Signature
1.	Dr. N. Harikrishnan	Biological Scientist, Chair Person	
2.	Dr. Geetha Ramesh	Main Nominee	
3.	Mr. Jayaraman V	Link Nominee	
4.	Shri. K. R. Navaneetha Krishnan	Scientist from outside of the Institute	ABSENT
5.	Dr. Arunadevi	Socially Aware Nominee	
6.	Dr. V. Sathya Priya	Scientist from Different Discipline (Member Secretary)	
7.	Dr. N. Shinu Balima	Veterinarian	
8.	Dr. Evelyn Sharon S	Scientist In-Charge of Animal House	
9.	Mrs. Devi M	Scientist from different Biological Discipline	

MAIN MONINEE

CHAIR-PERSON

Dr. N. HARIKRISHNAN
CHAIR PERSON, IAEC
Dr. MGR Educational and Research Institute
A.C.S. Medical College and Hospital Campus
Veilppanchavadi, Chennai - 600 077
Registration No: 2053/PO/ReBUS/10/2008



XII IAEC Meeting ACS Medical College and Hospital Proposals - REG

Navaneel / GLR <navaneel@glrlabs.com>

Fri, Dec 12, 2025 at 1:42 PM

To: Faculty of Pharmacy <proposal.iaec@dmgrdu.ac.in>

Cc: Principal Pharmacy <principal.pharmacy@dmgrdu.ac.in>, Geetha Ramesh <rameshgwr@gmail.com>, aruna davi <30aruna@gmail.com>, vejayam1960@gmail.com, dshinukumar@gmail.com, sathiyapriya viswanathan <svspls@gmail.com>, DEVI M <devi.pharm@dmgrdu.ac.in>, Evelyn * <evelyn.pharm@dmgrdu.ac.in>, rawanee@mdrtoc.com

Dear Dr. N. Hanikrishnan
Chairperson, IAEC
A.C.S. Medical College and Hospital

I hope you are doing well.

I regret to inform you that I will not be able to attend the scheduled meeting on 13 December 2025. I am required to be present at our facility for the IAEC Annual Inspection on the same day, which was confirmed only recently.

I sincerely apologise for any inconvenience this may cause and kindly request your understanding.

Kind Regards,

Mr. K.M. Narasethakrishnan, MSc, ERI

UK and EU Registered Toxicologist

Deputy Director

MDR Laboratories Pvt Ltd

Mobile: +91 9641121206

E-mail: narasetha@mdrtoc.com

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