



TAGORE COLLEGE OF PHARMACY

Vandalur - Kelambakkam Road, Rathinamangalam, Chennai-600127
(Affiliated to the Tamil Nadu Dr.M.G.R Medical University, Chennai, TamilNadu,
Approved by Govt.of Tamil Nadu & Pharmacy Council of India, New Delhi)

E-NEWS LETTER

July - December 2024

Volume - 01 / Issue - 02



ACADEMIC
ACTIVITIES



RANK
HOLDERS



★ Faculty ★
★ Awards ★
★ 2024 ★



RESEARCH
ACTIVITIES



Editorial Board

Editor in Chief



Dr. K. ILANGO,

Professor & Principal, TCP.

Associate Editor



Dr. K. PRIYACHITRA

Professor & HOD, TCP.

Editorial Members



Dr. D. SARAVANAN

Professor & HOD, TCP.



Dr. S. MOHIDEEN

Professor & HOD, TCP.



Dr. P. PREM KUMAR

Professor & HOD, TCP.

Writer



Mr. K. SURYA ADITHYA

Office Asst., TCP.

Our Beloved Chairperson



Prof. Dr. M. Mala, MA., M. Phil., Ph.D.

**Chairperson & Managing Trustee
Tagore Educational Trust**

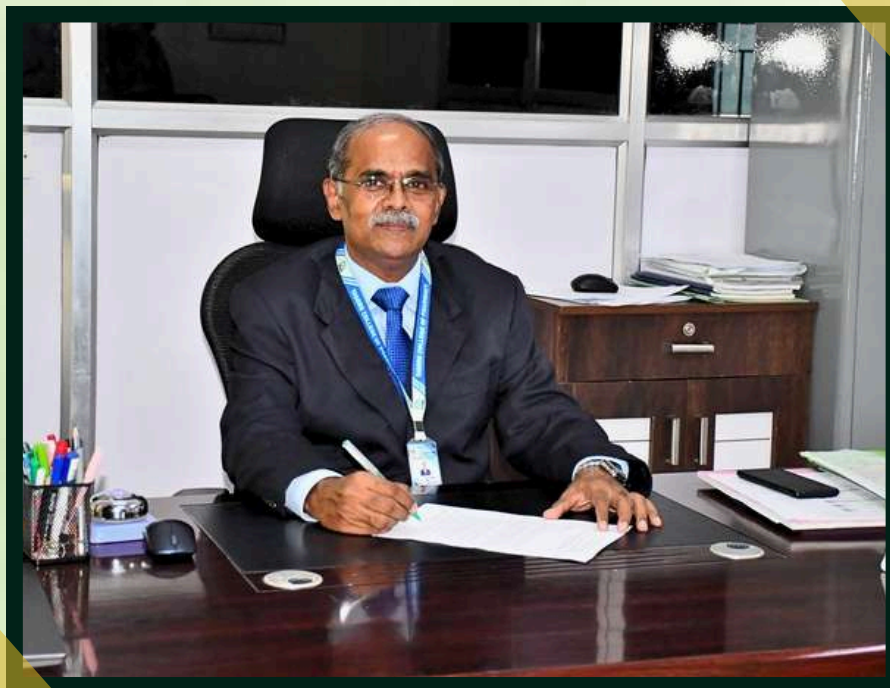
Our Beloved Secretary



Shri. G. Manikandan

Secretary
Tagore Educational Trust

Principal



Dr. K. Ilango, M.Pharm., Ph.D.

**Principal
Tagore College of Pharmacy**

Principal Message

Dear Parents, Students and Well-wishers of Tagore family

My prayerful greeting to all of you. I am delighted to unleash our Inaugural issue of e-News Letter for a period of July to December 2024 of Tagore College of Pharmacy. First and foremost, I express my deep gratitude to every one of you for your continuous support and concern towards the college which enable us to strive hard to carry forward the mission of spreading value-based education to one and all.

I have spent time with Faculty, Staff members, Students and Alumni over the past few months and each time I have been reminded of this college's reputation and legacy. I have no doubt that our college is headed towards excellence in Pharmaceutical Sciences. Our current priorities will be Academics, Research & Innovation in providing industrial exposure to the student's and placements at reputed pharmaceutical company. These are important strategic areas that we intend to concentrate on with our sophisticated instrument and modern infrastructure and the expertise of our faculty members. By making progress in these areas, we will be able to fulfill our mission of becoming one of the top institutions imparting pharmacy education in India.

I am grateful to the Management for their generous support in establishing the infrastructure and also significant contribution in getting the inaugural issue released. Further, I am thankful to all the Editorial board members for their cooperation in bringing out this Second issue of e-Newsletter of Tagore College of Pharmacy.

Index



**INDUSTRIAL
VISIT**

5



**INTERNATIONAL
E-CONFERENCE**

6



**BLOOD
DONATION
CAMP**

7



**KARGIL
VIJAY
DIWAS '24**

8



WEBINAR

9



**DENTAL
AWARENESS
TALK**

10



**THE MENSTRUAL
HYGIENE AND
PERSONALITY
DEVELOPMENT
PROGRAM**

11



**MOU
SIGNING
CEREMONY**

12



**ANTI
RAGGING WEEK
CELEBRATION**

13



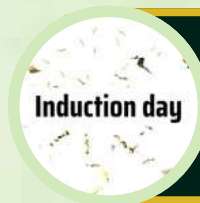
ICDDD'24

14



**WORLD
PHARMACIST
DAY**

17



Induction day

**INDUCTION
PROGRAMME**

20



**RANK
HOLDERS**

25



**FACULTY
AWARDS**

30



Search

**RESEARCH
ACTIVITIES**

32



Search

**FACULTY
CORNER**

36



INDUSTRIAL VISIT



► **Date : 06.07.2024**

► **Time : 09.30am – 01.30pm**

► **Name of the Industry : Madras Pharmaceuticals, Karapakkam, Chennai.**



Fifty five students of Third year B. Pharm (V (53) & VI (02) - semester students) and four faculty members of **Tagore College of Pharmacy** visited the **“Madras Pharmaceuticals”**, Karapakkam, Chennai - 97 on 06.07.2024 from 9.30 am to 1.30 pm.

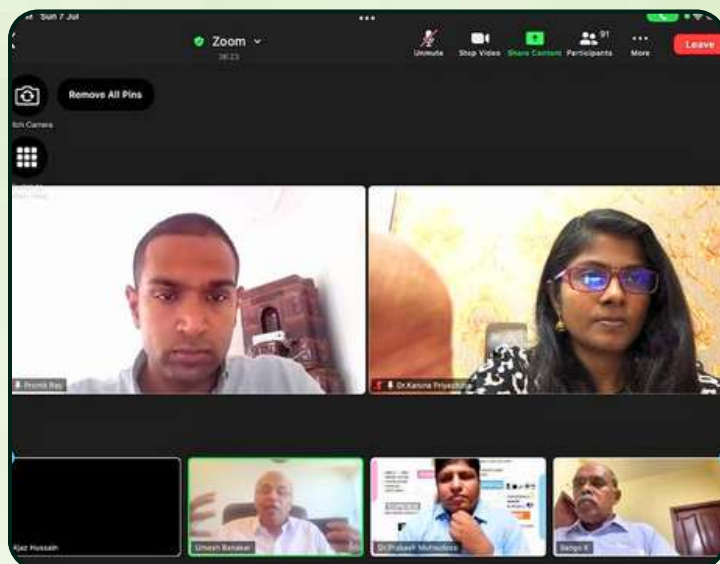
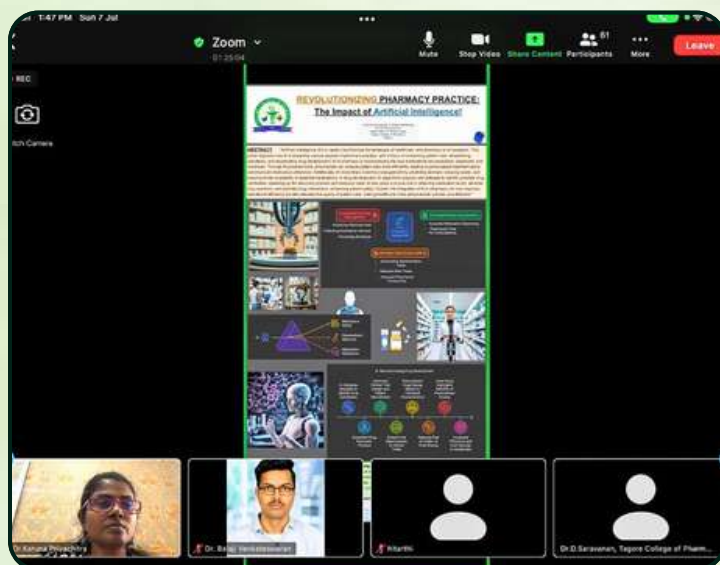


International e-Conference on Applied Data Science in Academia and R&D

► Date : 07.07.2024

► Time : 09.00am – 06.00pm

► Platform: Zoom - Online



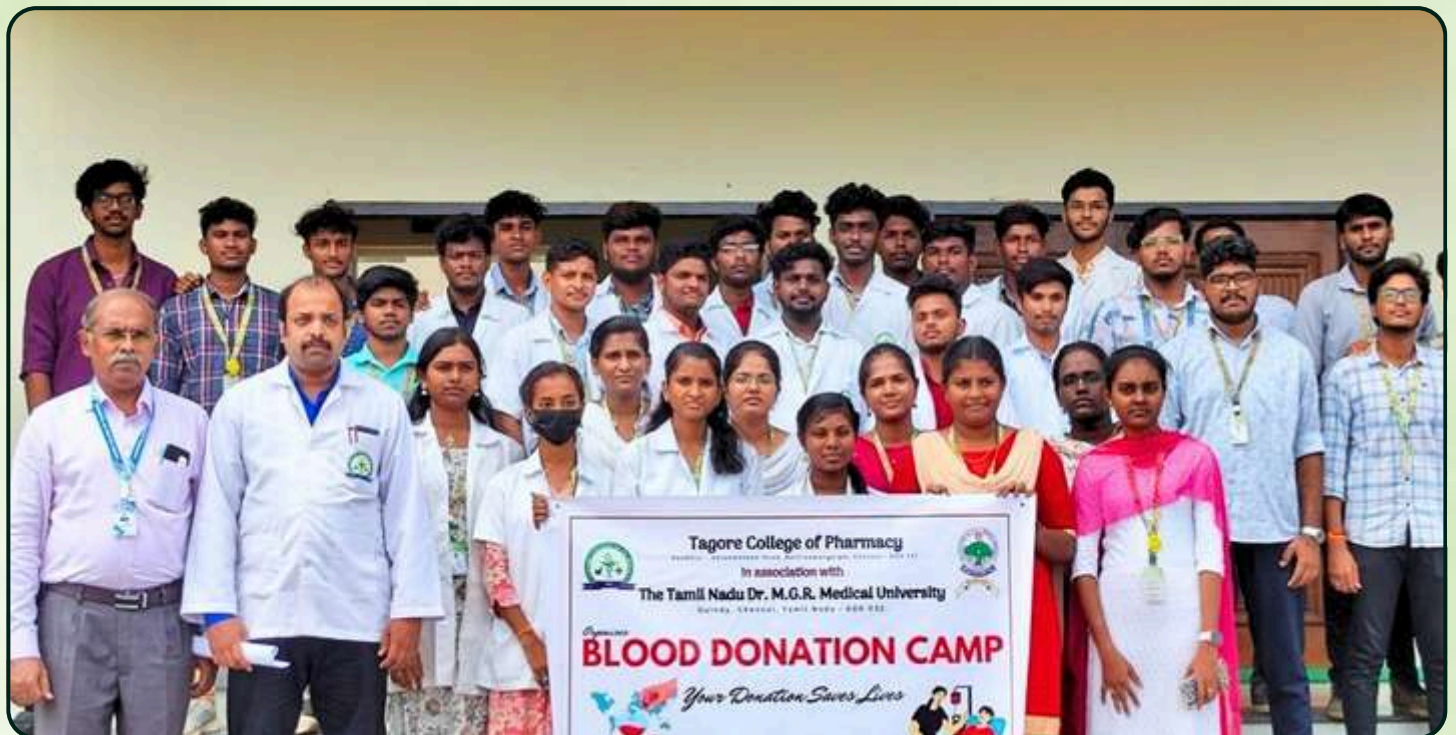
The International e-Conference on Applied Data Science in Academia and R&D, themed **“Unlocking Insights, Accelerating Innovations”**, was jointly organized by **Tagore College of Pharmacy** and **Tagore Engineering College, Chennai**, in association with **A2Z4.0 Research and Analytics Private Limited, Chennai** on July 7, 2024.



BLOOD DONATION CAMP

► Date : 19.07.2024

► Time : 10.00am – 01.00pm



A blood donation camp was organized **Tagore College of Pharmacy** with the collaboration of **The Tamilnadu Dr. M.G.R. Medical University – Blood Bank** on 19th July 2024 (10:00am to 1:00pm). Arrangement of beds, sanitization etc. was made by a team of physician and nurses from University – Blood Bank, Chennai. Total of 21 students & 4 staffs from our college donated blood in the camp.

Kargil Vijay Diwas 2024

- Date : 26.07.2024
- Time : 09.00am
- Venue: Tagore College of Pharmacy (TCP)

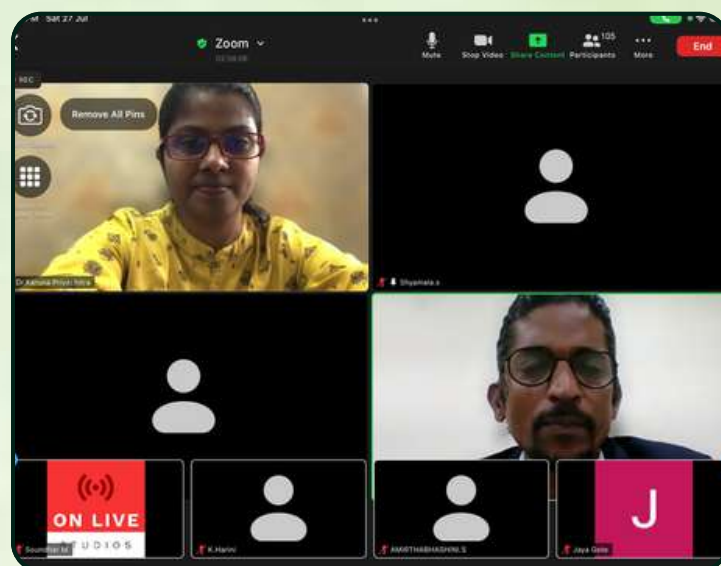
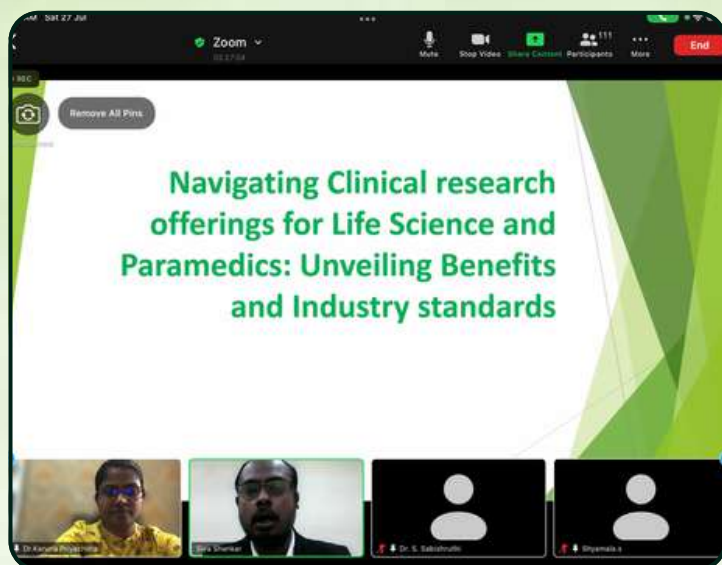
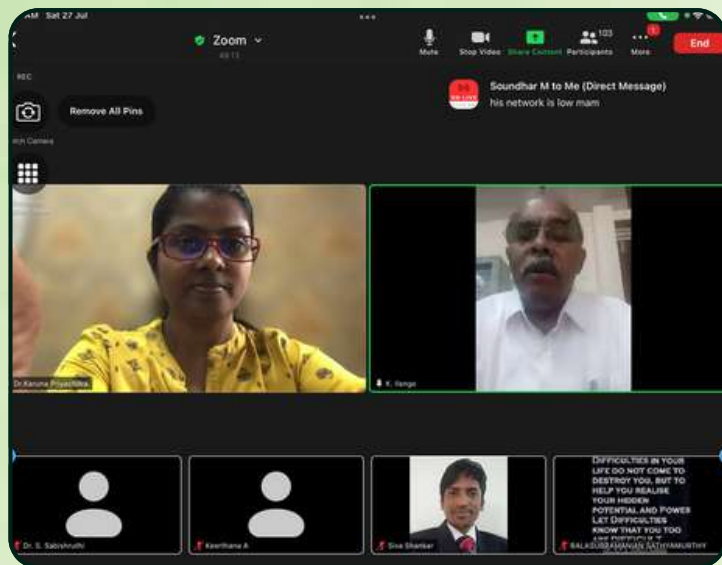


Kargil Vijay Diwas, commemorating India's victory in the Kargil War of 1999, was solemnly observed at **Tagore College of Pharmacy (TCP)** on **July 26, 2024**. The event, organized by Dr. K. Priyachitra, Professor at TCP, highlighted the significance of this historic day and honored the bravery and sacrifices of the Indian armed forces.

WEBINAR

"Scope of Pharmacovigilance & Data Management in Clinical Research"

- ▶ Date : 27.07.2024
- ▶ Time : 10.00am - 01.00pm
- ▶ Platform: ZOOM - Online



The webinar titled **"Scope of Pharmacovigilance & Data Management in Clinical Research"**, was organized by the **Tagore College of Pharmacy** in collaboration with **Vaidyaa Clinical Services**. The event aimed to provide insights into various aspects of clinical research, focusing on pharmacovigilance, data management, regulatory affairs, and the challenges faced in the field.



DENTAL AWARENESS TALK

- **Date : 05.08.2024**
- **Time : 09.30am - 10.30am**
- **Venue: Hall- II, Second floor, TCP**



Tagore Dental College and Hospital with a team of Senior Dentists led by **Dr.Bhuvaneswari**, Professor Tagore Dental College and Hospital organized awareness camp at our campus on **05/08/2024 @09:30am**. Our Principal **Dr.K.Ilango** welcomed the team of dentists along with para-medical staff.

The Menstrual Hygiene and Personality Development program



► Date : 10.09.2024

► Time : 10.30am

► Venue: Tagore College of Pharmacy



On September 10, 2024 **Tagore College of Pharmacy** hosted a significant educational session focused on **Menstrual Hygiene and Personality Development**. The program aimed to provide valuable insights into essential aspects of personal health and self-improvement, and was attended by students, faculty members, and distinguished guests.

Memorandum of Understanding (MoU) Signing Ceremony with Mesmer Pharmaceuticals, Chennai

► **Date : 09.08.2024**

► **Time : 10.00am**

► **Venue: Principal's Office, Tagore College of Pharmacy,**



Discussion and Signing of the **Memorandum of Understanding (MoU)** between **Tagore College of Pharmacy, Chennai**, and **Mesmer Pharmaceuticals, Alathur, Chennai**.



ANTI RAGGING WEEK CELEBRATION

► **Date : 16.08.2024**

► **Time : 10.30am - 11.45am**

► **Venue: Hall- I, TCP**



Tagore College of Pharmacy celebrated **Anti-Ragging Week** with the aim to create awareness about harmful effects of ragging and promoting a safe and respectful environment for all students at our campus on 16/08/2024 @10:30am.

ICDDDD'24

Two Days International Conference on
"Drug Design, Discovery & Development"

Day - 01

29th September, 2024



ICDDDD'24

Two Days International Conference on
"Drug Design, Discovery & Development"

Day - 02

30th September, 2024



ICDDDD'24

Valedictory Programme of the TWO Days International Conference on "Drug Design, Discovery & Development"

Date: 30 August, 2024

Time: 4:30 PM



4th National Pharmacovigilance Week

"Building ADR Reporting Culture for Patient Safety"

&

63rd World Pharmacist Day

"Pharmacists: Meeting Global Health Needs"

25th September, 2024 @ 10:00am

Venue: Tagore Engineering College Auditorium

Chief Guest,

Prof.Dr.D.Natarajan, M.Pharm, Ph.D, MBA

Senior Pharmaceutical Scientist & R&D Consultant

Ashok Nagar, Chennai-600 083.







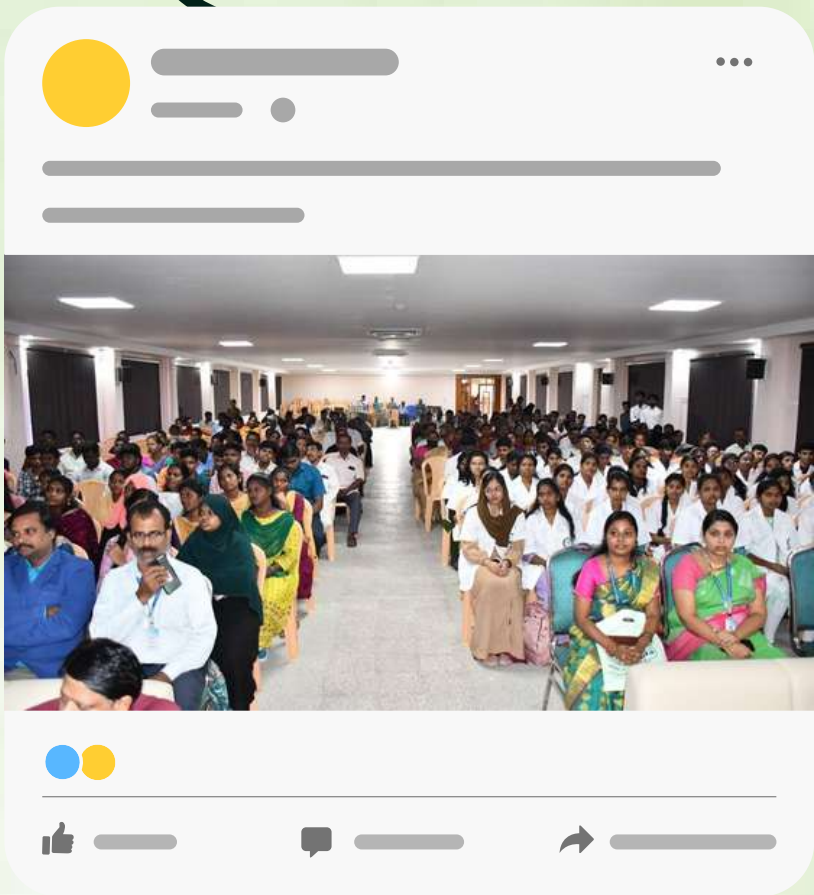
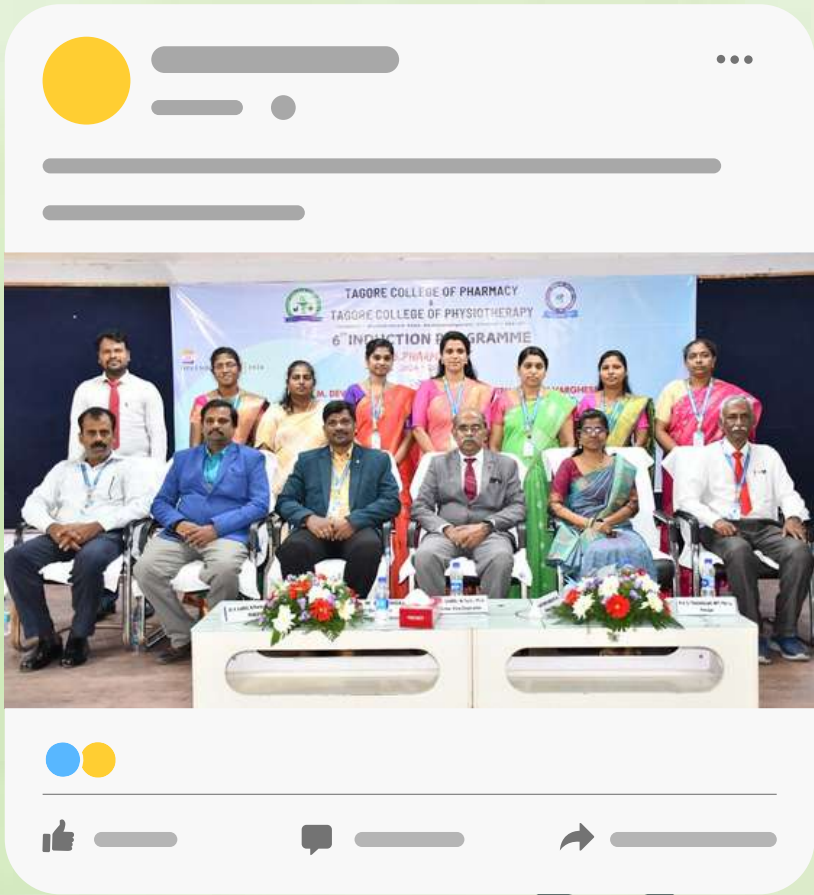


6th INDUCTION PROGRAMME

B.PHARM & BPT 2024 - 25 BATCH

05th December, 2024 @ 10:00am
Venue: Tagore Engineering College Auditorium









*Principal,
Tagore College of Pharmacy*



*Principal,
Tagore College of Physiotherapy*





World AIDS Day Commemoration



- **Date : 06.12.2024**
- **Time : 09.30am - 10.30am**
- **Venue: Tagore College of Pharmacy**



The World AIDS Day program was organized by Tagore college of Pharmacy on December 6, 2024. The event aimed to raise awareness about HIV/AIDS, combat stigma, and promote preventive measures among students and the broader community.



RANK HOLDERS



TAGORE COLLEGE OF PHARMACY

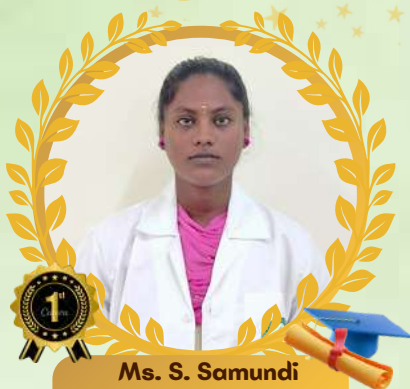
Vandalur - Kelambakkam Road, Rathinamangalam, Chennai - 600127
(Affiliated to the Tamil Nadu Dr. M.G.R Medical University, Chennai, Tamil Nadu,
Approved by Govt. of Tamil Nadu & Pharmacy Council of India, New Delhi)

The Tamil Nadu Dr. M.G.R. Medical University

I Semester - March 2024 Session

The Management, Principal & Faculty Members

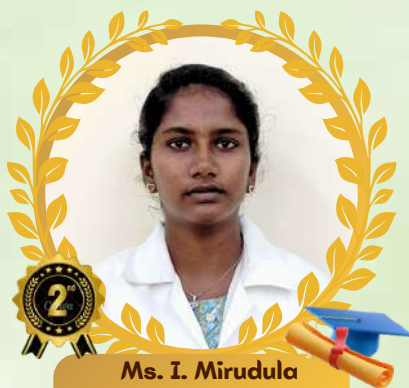
Congratulate the Toppers...!!!



Ms. S. Samundi
S.G.P.A. - 8.88



Ms. S. Narmadha
S.G.P.A. - 8.88



Ms. I. Mirudula
S.G.P.A. - 8.85



Ms. P. Keerthiga
S.G.P.A. - 8.74



TAGORE COLLEGE OF PHARMACY

Vandalur - Kelambakkam Road, Rathinamangalam, Chennai-600127
(Affiliated to the Tamil Nadu Dr. M.G.R Medical University, Chennai, Tamil Nadu,
Approved by Govt. of Tamil Nadu & Pharmacy Council of India, New Delhi)

The Tamil Nadu Dr. M.G.R. Medical University

III Semester - March 2024 Session

The Management, Principal & Faculty Members

Congratulate the Toppers...!!!



Ms. M. Priyadharshini
S.G.P.A. - 9.50



Ms. K. Nivetha
S.G.P.A. - 8.91



Ms. M. Kalaimathi
S.G.P.A. - 8.83



TAGORE COLLEGE OF PHARMACY

Vandalur - Kelambakkam Road, Rathinamangalam, Chennai - 600127
(Affiliated to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, Tamil Nadu,
Approved by Govt. of Tamil Nadu & Pharmacy Council of India, New Delhi)

The Tamil Nadu Dr. M.G.R. Medical University

IV Semester - March 2024 Session

The Management, Principal & Faculty Members

Congratulate the Toppers..!!!





TAGORE COLLEGE OF PHARMACY

Vandalur - Kelambakkam Road, Rathinamangalam, Chennai-600127
(Affiliated to the Tamil Nadu Dr.M.G.R Medical University, Chennai, TamilNadu,
Approved by Govt.of Tamil Nadu & Pharmacy Council of India, New Delhi)

The Tamil Nadu Dr. M.G.R. Medical University

VI Semester - March 2024 Session

The Management, Principal & Faculty Members

Congratulate the Toppers..!!!



Ms. N. Krishna Priya
S.G.P.A. - 9.40



Ms. I.G. Jasmine Charlotte
S.G.P.A. - 8.93



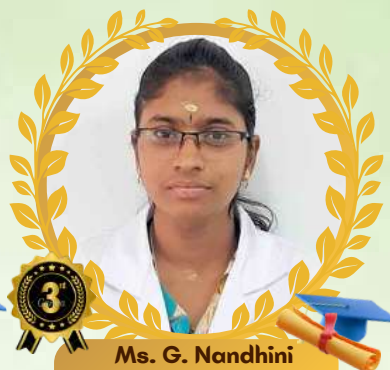
Ms. A.K. Swetha
S.G.P.A. - 8.93



Ms. R. Sangavi
S.G.P.A. - 8.86



Ms. P.Sherina Pryselyn
S.G.P.A. - 8.86



Ms. G. Nandhini
S.G.P.A. - 8.86

Faculty
Awards
2024





IIP Series

www.iipseries.org

Iterative International Publishers

Chikmagalur, Karnataka-577102, India
Paisley Circle, Novi, Michigan-48377, USA

Unit of Selfpage Developers Pvt Ltd

ISO 9001:2015 certified, registered
as Publisher with imprint IIP under
Raja Ram Mohan Roy National
Agency, Ministry of Education,
Government of India and also under
Bowker ISBN Agency, USA



Certificate of Publication

This is to certify that

Dr K Ilango

has published a chapter titled
RABIES - "A NEURONAL DISEASE"

in the edited book

Futuristic Trends in Biotechnology Volume 3 Book 19

e-ISBN: 978-93-6252-391-4

Print-ISBN: 978-93-6252-883-4

Publication Date: 25-February-2024

Publication Date: 30-April-2024

Nanjesh Benur
Nanjesh Benur
Director, IIP Series



Antiviral Research Society

MEMBERSHIP CERTIFICATE



This is to certify that

Dr. Karuna Priyachitra

is a Life Member (LM/41/2024) of
Antiviral Research Society since 2023.

Dr. P. Selvam
President
Dr. P. Selvam

Antiviral Research Society

Regn. No. 144/2016 (TN Soc. Regn. Act)

Reg. Off.: Yashini Biotech Labs, Srivilliputtur, India

Cell : +91 9384318275 email : antiviralresearch2016@gmail.com



**Brainy
Meet**

**National Conference for
Women Empowerment and Voice (NCWEV 2024)**

Certificate of Participation

Certificate Number: BMVCNCWEV16082024INP01



This is to certify that

Dr. Karuna priyachitra
Professor & Head,
Department of Pharmacology
Tagore College of Pharmacy,
Rathinamangalam, Chennai.

Membership Duration: 1 Year
Membership ID: BMVCM12IN16082024

Has participated and Presented the paper on the title of
**"A Comprehensive Review of COVID19-Vaccine Development:
Progress, Challenges and Future Strategies"**

Has been Awarded as **Women Researcher Award** In the National Conference for Women Empowerment
and Voice, held on 16-Aug-2024, Online, Organized by VDGGOOD Professional Association, India.

Authority Signature

Association Reg.no:22190TN2019NPL127500





RESEARCH ACTIVITIES

PUBLICATIONS

1. B.Sivakumar, B.Nagasudha, L. Siva Sanker Reddy, R. Nageswara Rao, **K. Ilango** and N. Yella Subbaiah, (2024) “ Synthesis Characterization and anticonvulsant activity of Substituted Imidazolinone Derivatives”. African Journal of Biomedical Research. 27 (4): 2065 – 2070. doi.org/10.53555/AJBR.v27i4S.4003.
2. Harish Kumar, Venkatachalapathy Ramesh, Jaishree Mohanbabu, Abishek Manogaran, Akash Jayaraman, Bathula Siva Kumar and **Kaliappan Ilango**. (2024). “Bio-orthogonal Chemistry: Pioneering Therapeutic Precision in Medicine”. Progress in Chemical and Biochemical Research. 7(4): 430-452. doi.org/10.48309/PCBR.2024.470706.1372.
3. L. Siva Sanker Reddy, O. Sreevidya, N.Yella Subbaiah, B.Siva Kumar, **K. Ilango**, G.Sampath Ayyappa, R.Nageswara Rao (2024) “Green Synthesis And Biological Evaluation Of Substituted 1,3,4-Oxadiazoles Through Ethyl Chloroformate And 2-Amino-5-Nitrothiazole”. African Journal of Biomedical Research. 27(1s): 918937 DOI: <https://doi.org/10.53555/AJBR.v27i1S.1547>. (Scopus)
4. Anuragh Singh, Vellapandian Chitra and **Kaliappan Ilango**. (2024). “Network Pharmacology Exploration to Reveal Molecular Insights of Phyllanthus niruri in Non-alcoholic Fatty Liver: In Vitro and In Silico Evidence”. Pharmacia. 71: 1-16. DOI: 10.3897/pharmacia.71.e124595. (Scopus).
5. Srikalyani V, **Ilango K**, and Shahina Sulthana P.(2024).”Assessment of Quality Control parameters under Accelerated Stability Conditions for Manasamitra Vatakam; A Herbo Mineral Formulation” Journal of Drug Delivery and Therapeutics. 14(9):113-121. (Scopus)

PUBLICATIONS

6. Namrata Sanjay Mane , Nitesh Ranjan Parida , Srishti Dora, Bhagayalata Satapathy , PrasenjitMishra , Aniruddha Mukherjee , Fazil Ahmad , **Karuna Priyachitra** (2024). “Evaluating the Neuropsychopharmacological Profiling of a Calcium Channel Blocker Verapamil on Sleep, Depression, and Locomotion in Mice” Frontiers in Health Informatics ISSN-Online; Vol 13(3): 5491-5503. (Scopus)
7. Ashok Kumar, Roop Ranjan Rath, Anup Patil, Rohini Karunakaran, Ashok Kumar BS, **Karuna Priyachitra**, Umadevi. A, Sumit Kumar Khalidha Banu Sheik Abdulla, Prema Rathinam, Senthilkumar Chelladurai, Sabitha(2024). “ Investigation of Phytochemical Screening and In-Vitro Evaluation of Asthmatics Activity of Mandevilla Lindl” Nanotechnology Perceptions ; Vol 21(1): 187–198. DOI <https://doi.org/10.62441/nano-ntp.v21i1.3200> (Web of Science)
8. J. Padmavathy, Y. Ismail, KK. Pillai, S.Vinoth Kumar, SG.Raman, B.Bhargavi R.Rajkumar, **D.Saravanan** (2024). Developments in Novel Drug Delivery System of Anti-Inflammatory Agents isolated from Natural Products-Review. African Journal of Biomedical Research, 27(4S), 4976-4992. <https://doi.org/10.53555/AJBR.v27i4S.4525>.
9. **S. Sabishruthi**, S. Shyamala (2024). “A Bibliographic Analyzation on Positive and Negative Impact of Paleolithic Diet” American Journal of PharmTech Research. 14(06); 58-70. (UGC Care).
10. Srinath Nissankararao, Karuna Priyachitra and **Shyamala S.** (2024) “Comparative study of Antidiabetic activity of leaf and stem extracts of Boerhavia diffusa”.World Journal of Pharmacy and Pharmaceutical Sciences; 13(12):DOI: 10.20959/wjpps202411-28655. (UGC Care).

PATENTS & BOOK CHAPTER

Converging Nano sensors and artificial Intelligence for healthcare, Volume 3, Book Part , Chapter, IIP Series - 2024 .

Advancements and Challenges in Inhalable Nanoformulations for Respiratory and Systemic Disease Treatment, ISBN: 978-93-6135-763-3, AkiNik Publications.



Wireless Implantable Bio Electronic Device for the Management of Chronic Pain, 423321-001, Dated 16.07.2024 - Patent.

Biosensor Device for Measuring Biological & Chemical Reactions, 414318-001, Dated 20.04.2024 - Patent.



Faculty Corner



Our Honourable Principal Dr.K.Ilango delivered a talk on “ACCELERATING PHARMACEUTICAL INNOVATION: ARTIFICIAL INTELLIGENCE IN DRUG DISCOVERY AND DEVELOPMENT ” during National Conference on 26.09.2024 organised by Sree Sastha Pharmacy College Sponsored by The Tamil Nadu Dr. M.G.R. Medical University, Chennai.



Our Honourable Principal Dr.K.Ilango delivered a talk on National Level Online Article Meeting on 04.09.2024 organised by The Erode College of Pharmacy, Erode in association of Pharmaceutical Teachers of India (APTI) Tamil Nadu Branch Sponsored by Academic Decipher, Mumbai.

Faculty Corner



Presented the paper on the title of “A Comprehensive Review of COVID19-Vaccine Development: Progress, Challenges and Future Strategies” during Women Researcher Award In the National Conference for Women Empowerment and Voice, held on 16-Aug-2024, Online, Organized by VDGGOOD Professional Association, India.

TAGORE EDUCATIONAL TRUST

Contact Number : 044-28173772 / 28175144

E Mail : admn.tagoretrust@gmail.com

Tagore Medical College & Hospital, Rathinamangalam

Tagore Dental College & Hospital, Rathinamangalam

Tagore Engineering College, Rathinamangalam

Jerusalem College of Engineering, Pallikaranai

Tagore Arts and Science College, Chrompet

Tagore College of Nursing, Rathinamangalam

Tagore College of Pharmacy, Rathinamangalam

Tagore College of Allied Health Science, Rathinamangalam

Tagore College of Physiotherapy, Rathinamangalam

Hilton Matric.Hr.Sec.School, Rathinamangalam

Hilton Teacher Training Institute, Chrompet