You Choose, We Do It

St. JOSEPH'S COLLEGE OF ENGINEERING

(An Autonomous Institution)

St. Joseph's Group of Institutions

OMR, CHENNAI - 119

32 Years of Excellence

BIO VOICE

DEPARTMENT OF BIOTECHNOLOGY

NEWSLETTER

April 2025

About Us

The Biotechnology Department was incepted in the year 2002 and Accredited by NBA.

Having a state-of-art laboratory, the department offers both Bachelors and Ph.D courses which are affiliated with Anna University, Chennai

Vision

To provide a world-class department to facilitate learning, training and research in Biotechnology by providing infrastructural facilities and competent faculty leading to technological innovations to serve the global society

Mission

The Mission of the Department is to provide quality education to students and to produce competent Biotechnologists to meet the challenges faced by industry and mankind.

To inculcate high moral and professional standards among our students.

To develop the overall personality of the students.

STUDENT ACHIEVEMENTS

Higher Studies

Our final year student Sheeba Smartina M as secured admission in Monash University, Australia for her Masters degree

MONASH University

23 December 2024

IDP INDIA - CHENNAI

Ms Sheeba Smartina Manuelraj
No 105 Washer Varadhapa Street New Washermenpet Tondiarpet
Chennai
Tamil Nadu 600081
India

Dear **Ms Sheeba Smartina Manuelraj**
Monash Student ID: 36004766 (Please quote in all correspondence)

Once again, congratulations! We are very excited that you will be joining our student body. Monash is Australia's largest university and one of the most highly regarded in the world. Our students and academics are renowned for their drive and innovation, and for making a genuine contribution to people's lives.

If your application contained multiple preferences, we have offered you the first preference for which you were eligible. Your original application preferences can be viewed in the submitted application section of your my.app home page. In some instances, we may have added pathway courses which will allow you to meet entry requirements for your original course preference once passed.

Your International Student Course Agreement (ISCA) contains your offer of the following:

Course (Course Code): Master of Biotechnology (M6030)

Offer Condition: This offer contains conditions for some of the courses, the details are listed in each course section.

Please note: Conditions must be met by submitting documents proving how you meet conditions by the offer expiry date.

For guidance on how to accept this offer or next steps you can refer to our Quick Reference Guide. If you have any other questions regarding this offer contact us via Online Enquiry Form.

We look forward to seeing you commence your journey towards a successful career with a Monash qualification.

Yours sincerely

Natalia Yap-Gunawan
Associate Director
Admissions

STUDENT ACHIEVEMENTS

Higher Studies

Our final year student Shivani R as secured admission in University of Technology Sydney, Australia for her Masters degree

UTS UNIVERSITY OF TECHNOLOGY SYDNEY
CRICOS Provider Code 00099F

6 February 2025

Ms Shivani Rajamurugan
PAC Asia Eduserve LLP - India - New Delhi
Plot No-2, 3rd Floor, Sector C, Nelson Mandela Road, Vasant Kunj
New Delhi 110070
INDIA

Application Number: 363016
Student ID Number: 26038428

Dear Ms Rajamurugan

CONDITIONAL LETTER OF OFFER

Congratulations! We are pleased to advise that your application has been received and you have been conditionally offered a place in the following course at the University of Technology Sydney for the following intake:

Course:	Master of Forensic Science (Extension)
CRICOS Code:	098060M
Normal Course Duration:	2 year/s
Intake:	Spring 2025
Orientation commences:	21 July 2025
Session commences:	28 July 2025

Before UTS can provide you with a formal letter of offer for the above Course, you will need to successfully complete the further studies and/or satisfy the additional conditions as detailed below:

- **English proficiency requirement is: IELTS Academic: 6.5 overall with a writing score of 6.0; or TOEFL iBT: 79-93 overall with a writing score of 21; or AE5: Pass; or PTE: 58-64 with a writing score of 50; or C1A/C2P: 176-184 with a writing score of 169.**
- **Successful completion of your Bachelor of Technology- Bio Technology from Anna University, Chennai. Please provide a certified copy of your complete and official academic transcript for semester 8 and a Statement of Completion for your qualification when available.**
- **Provide a certified copy of your complete and official academic transcript for semesteer 7 for your Bachelor of Technology- Bio Technology from Anna University, Chennai.**
  The submitted transcript is not official.
- **Provide certified copy of official academic transcript for semester 1 to 6 for your Bachelor of Technology- Bio Technology from Anna University, Chennai**
  - The provided copy is not certified.
- **Make payment of the A$50 application fee via our secure payment site https://www.uts.edu.au/internationaladmissionpayments. Please email a copy of the tax receipt to reps@uts.edu.au once payment has been made.**

Where you have been asked to provide certified copies, please provide copies of the original document/s verified by the issuing authority or by an Australian University (eg. UTS Future Learner Recruitment and Admissions). UTS will also accept copies verified by a UTS authorised agent, Australian Overseas Diplomatic Mission or a Public Notary Officer. Photocopies that are not certified will not be accepted.

Please note this course is offered at City campus.

STUDENT ACHIEVEMENTS

Higher Studies

Our final year student Rohith M as secured admission in Northeastern University, Boston, USA for his Masters degree

Northeastern University
College of Engineering

Dear Rohith Manikandan,

Congratulations! It is our pleasure to offer you admission to the Master of Science Bioengineering program in the College of Engineering. We are excited for you to begin your studies in the Fall 2025 term at the Boston campus.

The Admissions Committee was impressed with your academic and personal achievements and believes you will make an excellent contribution to this program. We have confidence in your future success and look forward to embarking on this journey with you.

To secure your place, please visit your applicant portal to complete your enrollment form and submit your tuition deposit as indicated by **April 1, 2025**.

ABOUT THE COLLEGE OF ENGINEERING
The College of Engineering is a top-ranked, highly selective R1 research university, and we are thrilled to have you as part of our growing community. We are dedicated to studying and researching materials, processes, hardware, and software at every scale. Our wide range of disciplines integrate the values of fundamental and applied research to meet societal needs. Our multidisciplinary and experiential learning options expand your knowledge, fuel innovation, and enable you to reach your goals. If you have questions regarding this admission offer, registration, curriculum, or other aspects of your enrollment, we are here to help. You will find our direct contact information listed on your applicant portal.

We look forward to welcoming you to the Northeastern University community.

Sincerely,

Dr. Sagar Kamarthi
Associate Dean for Graduate Education

STUDENT ACHIEVEMENTS

Higher Studies

Our final year student Pranav K as secured admission in University of Buffalo, Australia for his Masters degree in Microbiology and Immunology

Jacobs School of Medicine and Biomedical Sciences
University at Buffalo

March 6, 2025

Pranav Karthikeyan
Block F, Flat F2, Sai Nandhan Apts
Gandhi Ngr First St, Alwarthirunagar
Chennai, Tamil Nadu 600087
India

Dear Pranav,

Congratulations! As the Director of M.S. Program in Microbiology and Immunology at the University at Buffalo, it is my great pleasure to inform you of your acceptance into the program for the Fall semester of 2025.

Your admission is pending a final review by the Office of International Admissions. This includes determining your eligibility for the necessary documents for a US student visa, if needed. Admission is finalized only after the Office of International Admissions receives your official transcripts, proof of a completed baccalaureate degree from an accredited college or university by your intended enrollment date, and any other required documents. You will receive detailed instructions from the Office of International Admissions regarding the submission of these documents. The University at Buffalo reserves the right to rescind admission and revoke the I-20 Certificate of Visa Eligibility if fraudulent documents, false or misleading statements, or any omitted required information are discovered.

To respond to our offer of admission, log in to your Slate application portal no later than April 15, 2025 and submit the "Reply to Offer of Admission" form on the checklist. You will also need to satisfy any outstanding checklist items. We ask that you respond as quickly as possible so that we can officially assign you to one of the limited number of graduate student slots that are available for the 2025-2026 academic year and provide you with additional information about how to enroll at the university. If you have questions, or if there are extenuating circumstances that will not allow you to promptly accept our offer, please do not hesitate to contact our Graduate Program Administrator, Caroline Golach, during the weekday by telephone (716-829-2993) or at any time via email (cgolach@buffalo.edu).

Again, congratulations on your achievement. Along with the entire faculty of the Department of Microbiology and Immunology, I enthusiastically look forward to welcoming you on campus and to working with you on pursuing your career goals here at the University at Buffalo.

Sincerely,

Nicole Luke-Marshall

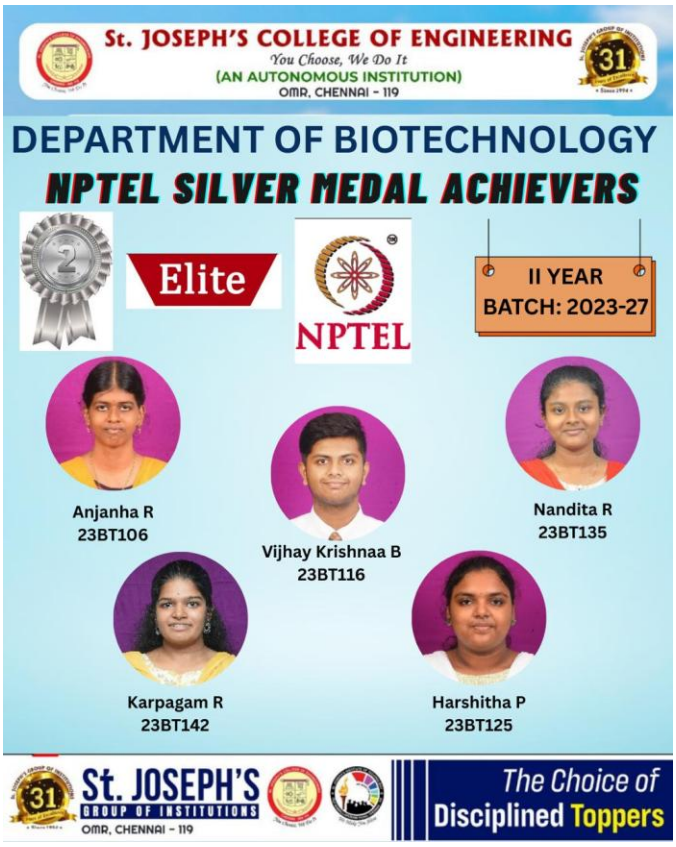
Nicole Luke-Marshall, Ph.D.
M.S. Program Director
nrluke@buffalo.edu
(716) 829-2673

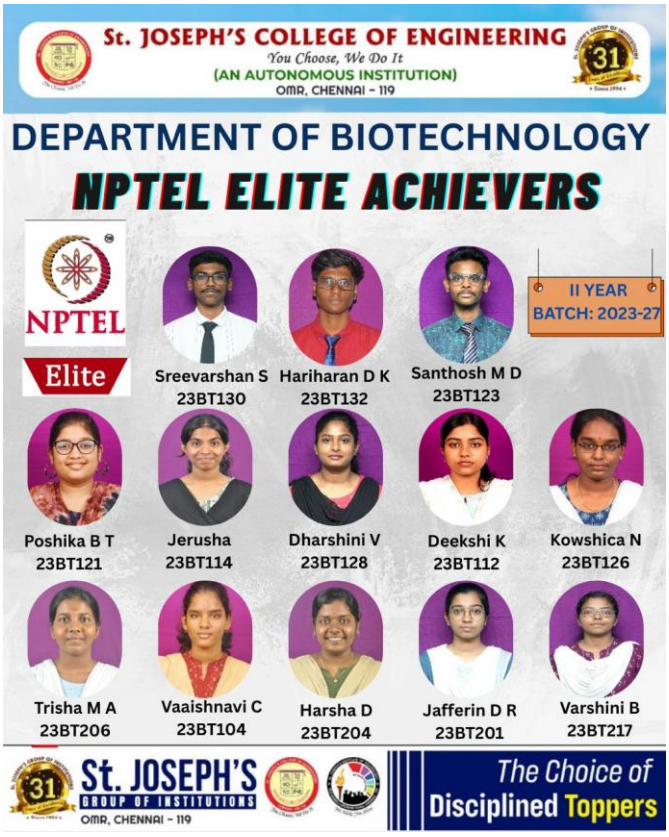
Department of Microbiology and Immunology
955 Main Street, Room 5102, Buffalo, NY 14203
(P) 716.829.2907 (F) 716.829.2158
http://medicine.buffalo.edu/departments/micro.html

STUDENT ACHIEVEMENTS

NPTEL –SILVER AND ELITE ACHIEVERS

Congratulations to all 2nd-year students on their NPTEL results! They have come out in flying colour by achieving Elite and Silver medals.





STUDENT ACHIEVEMENTS

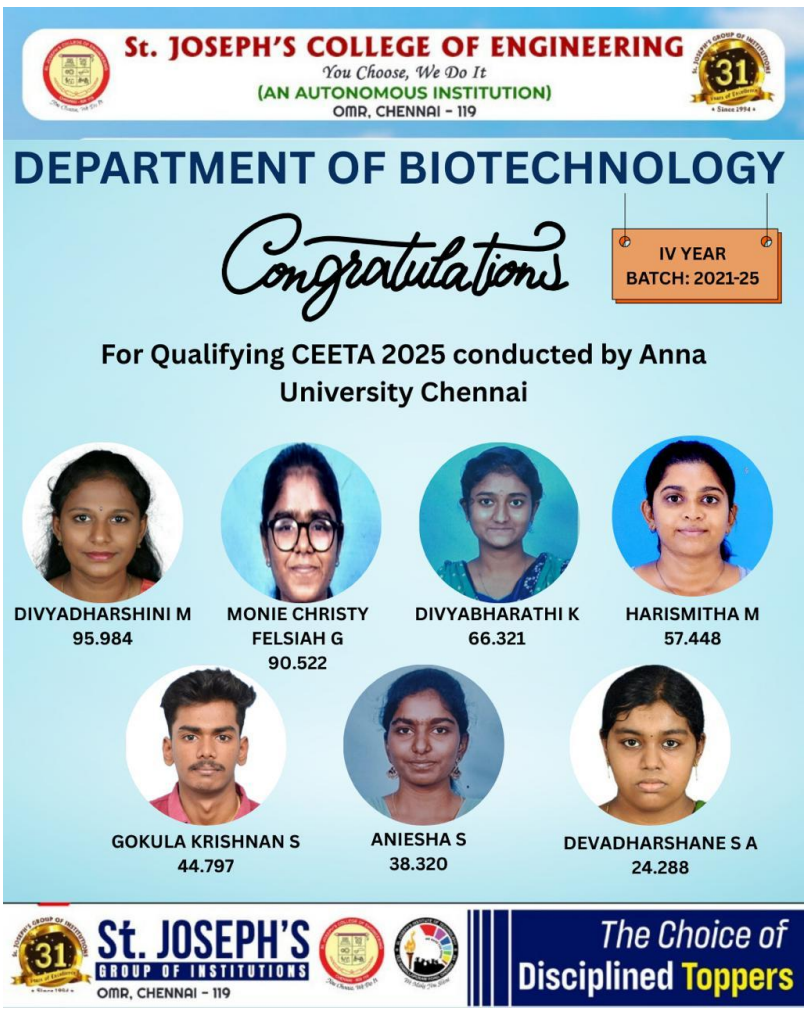
NPTEL – ELITE ACHIEVERS

Congratulations to all 3rd-year students on their NPTEL results! A total of 17 students have attain elite certificate in NPTEL courses.

STUDENT ACHIEVEMENTS

CEETA - PG

Our final year students Divyadharshini M, Dhivyabharathi K, Aniesha S, Devadharshane S A, Gokula Krishnan S, Harismitha S and Moni Christy Felsiah G have cleared CEETA-PG entrance examination



STUDENT ACHIEVEMENTS

Summer Internship

Our 3rd Year student Anusha S has been selected for the summer internship at Punjab Agricultural University for the duration of 2 months with the stipend amount of Rs. 12600/month.

STUDENT ACHIEVEMENTS

Moderator in International Webinar

Our 3rd Year student Kanaga Durga E served as a moderator for the International Webinar "Women in Leadership: Stories of change across continents"

CERTIFICATE

No.357645/061058/WB/JTS/04/2025

This is to certify that

Kanaga Durga E

Has become a moderator:

International Webinar

"Women in Leadership: Stories of Change Across Continents"
Organized by University of Science & Computer Technology (STEKOM)
collaboration with the St.Joseph's College of Engineering, India,
Hebesec Technology (India & Malaysia),
STIE STEKOM, Industrial and Vocational Community Association (PERKIVI),
Indonesian Smart Teacherpreneur Association (PTIC), and TopLoker.com

Speakers :

1 : Dr. Jayarama Pradeep (Professor & Head, Department of Electrical and Electronics Engineering) St.Joseph's College of Engineering, India
2 : Jaisri S (Cybersecurity Mentor) Hebesec, India & Malaysia
3 : Ida Hendriyani, M.Hum. (Lecturer of the Computer Systems Department) STEKOM University, Indonesia

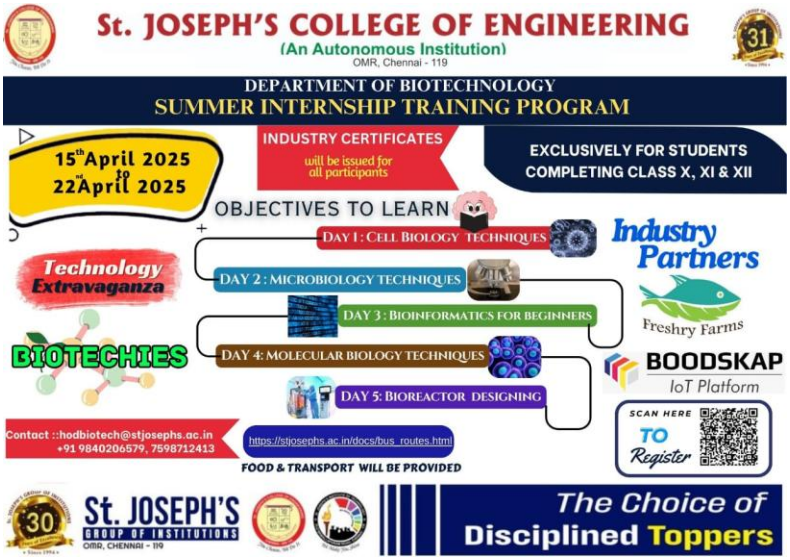
Tuesday, April 22, 2025

Rector of STEKOM University

Dr. Joseph Teguh Santoso, M.Kom

Summer Internship Training Program

The department of Biotechnology as organized summer internship program for school students from 15.04.25 to 22.04.25. A total of 72 students have attended the program



Industry Expert Interaction

Our department of Biotechnology organized industrial interaction with the Industry expert Ms. Jagan Vincent, Founder & CEO of Boodskap on 22nd April, 2025

Club Activity

On April 8 and 11, 2025, the Department of Biotechnology hosted the BioZenith Club Activities for second year and third-year students.

Mock Interview for 3rd Year Students

A mock interview session was held on 9th April 2025, organized by the Department of Biotechnology for 3rd-year Biotechnology students. Two distinguished alumni, Nisanthini T (NIT Karnataka) and Kokilavani R (NIT Arunachal Pradesh, Founder of Brilletmaker Pvt. Ltd.), conducted the interviews

Skill Development Program

An online test on Advanced C++ offered by Spoken-Tutorial-An IITB lead program was conducted on 09 Apr 2025 for third year students.

An online test on Python 3.4.3 offered by Spoken-Tutorial-An IITB lead program was conducted on 10 Apr 2025 for second year students.

Alumni Talk

Our alumni student Nisanthini T (NIT Karnataka) and Kokilavani R (NIT Arunachal Pradesh, Founder of Brilletmaker Pvt. Ltd.), gave a talk on current opportunities in Biotechnology on

Workshop

On April 11, 2025, the Department of Biotechnology hosted the workshop on Instrumentation of Total Organic Carbon (TOC) Analyser by our research scholar Ms. MohanaPriya P.

STAFF ACHIEVEMENTS

Paper Publication

Dr. L.F.A. Anand Raj has published 3 research papers in the reputed journals

The Microbe 7 (2025) 100331

Contents lists available at ScienceDirect

The Microbe

journal homepage: www.sciencedirect.com/journal/the-microbe

Anti bacterial efficacy of photo catalytic active titanium di oxide (TiO_2) nanoparticles synthesized via green science principles against food spoilage pathogenic bacteria

L.F.A. Anand Raj [a,*], A. Annushrie [a], S. Karthick Raja Namasivayam [b,*]

[a] Department of Biotechnology, St. Joseph's College of Engineering, OMR, Chennai 600119, India
[b] Centre for Applied Research, Saveetha School of Engineering, Saveetha Institute of Medical and Technical Sciences (SIMATS), Chennai, Tamil Nadu 602105, India

ARTICLE INFO

Keywords:
Titanium dioxide nanoparticles
Talinum fruticosum
Anti bacterial
Food spoilage
Photocatalytic
Anti-inflammatory
Anti oxidant

ABSTRACT

Green synthesis of nanoparticles is becoming one of the robust techniques, which may be suitable alternatives for chemical and physical methods. In the present research work, anti bacterial activity of green synthesized titanium di oxide (TiO_2) nanoparticles was screened against bacterial strains against food spoilage pathogenic bacterial strains *Escherichia coli* and *Bacillus subtilis* isolated from spoiled canned foods was studied followed by investigating anti oxidant and photocatalytic activity. Nanoparticles were fabricated from *Talinum fruticosum* leaf extract as the reducing agent. The green synthesized TiO2 NPs were characterized by Fourier-transform infrared spectroscopy (FTIR), Scanning electron microscopy with energy dispersive X-ray spectroscopy (SEM-EDX), Ultraviolet-visible spectrophotometry (UV–Vis) and X-ray powder diffraction (XRD). FTIR spectrum confirmed the involvement of alkynes, alkanes, flavonoids and secondary alcohols in the capping and reduction of TiO2 NPs while XRD characterized the crystallographic nature of the TiO_2 with a crystallite size 13.36, it also confirmed the presence of anatase and rutile forms of TiO_2. Size of TiO2 NPs was in the range of 3–12 nm and EDX showed a strong TiO2 signal. Anti bacterial study revealed that both the bacterial strains were susceptible to the synthesized nanoparticles as dose dependent manner. The photocatalytic activity was observed to be higher at lower concentration of TiO_2 NPs' and with minimum exposure to UV. The TiO_2 also showed anti-inflmmatory property as the protein degradation inhibition capacity was observed to be high. The present study implies that the presently proposed TiO2 nanoparticles can be used as an effective anti bacterial agent against food spoilage pathogens with photocatalytic activity.

Journal of Neonatal Surgery
ISSN(Online): 2226-0439
Vol. 14, Issue 6 (2025)
https://www.jneonatalsurg.com

OPEN ACCESS

Bioactive compounds and Pharmacological Probing of Aloverae Barbadensis and Exploration of its Antimicrobial Activeness

Kavitha A[*1], Jayachitra A[2], Anand Raj L. F. A[3], Rajkumar S[4], Anu Swedha Ananthan[5]

[1]Department of Plant Biotechnology, School of Biotechnology, Madurai Kamaraj University, Madurai- 625021, Tamilnadu, Indai
[2]Department of Plant Biotechnology, School of Biotechnology, Madurai Kamaraj University, Madurai- 625021, Tamilnadu, Indai
[3]Department of Biotechnology, St. Joseph's College of Engineering, Chennai-600119, Tamilnadu, India
[4]Department of Biotechnology, Don Bosco College, Maram, Manipur-795015, India
[5]Department of Microbiology, Justice Basheer Ahmed Sayeed College for Women, Chennai-600016, Tamilnadu, India
Email ID: thamizh25msc@gmail.com

.Cite this paper as: Kavitha A, Jayachitra A, Anand Raj L. F. A, Rajkumar S, Anu Swedha Ananthan, (2025) Bioactive compounds and Pharmacological Probing of Aloverae Barbadensis and Exploration of its Antimicrobial Activeness. *Journal of Neonatal Surgery*, 14 (6), 441-449.

INTERNATIONAL JOURNAL OF PHARMACEUTICAL SCIENCES
[ISSN: 0975-4725; CODEN(USA): IJPS00]
Journal Homepage: https://www.ijpsjournal.com

OPEN ACCESS

Research Article

Formulation Of an Epidermal Cream with Collagen Extracted from *Cynoglossus Semilaevis* Fish Skin

Ajeesha S. Reji*, Yazhini K., L.F.A. Anand Raj

St Joseph's College of Engineering, OMR, Chennai, Tamil Nadu, India.

ARTICLE INFO

Published: 26 Mar. 2025
Keywords:
Tongue sole fish, Anti-Aging cream, Collagen, Beeswax.
DOI:
10.5281/zenodo.15088461

ABSTRACT

Collagen is the most abundant protein in the human body and also the key structural component of skin, bones, muscles, tendons, ligaments and connective tissue. It provides elasticity, strength and support to various body parts. There are various natural sources for collagen and for this project, marine collagen is used. Marine collagen ha sits unique properties and excellent invitro biodegradability and biocompatibility, making it ideal to repair tissue. This project develops an epidermal cream using collagen extracted from Tongue sole fish (Cynoglossus semilaevis), combined with beeswax and shea butter .Beeswax and shea butter has very good moisturizing effect, anti-inflammatory, act as a natural preservative and also biodegradableThe formulated cream was evaluated for physiochemical properties , showing a ph from 3.3 decreased to 3.0 on the 14th day and viscosities of 129.85Pa.s(brown skin) and 206.04Pa.s (white skin).Stability test confirmed no phase separation , with easy washability.The cream enhances skin hydration,improves skin tone and reduces wrinkles,making it a promising anti-aging formulation.

STAFF ACHIEVEMENTS

Paper Publication

Dr. S. Justin Packia Jacob has published a total of 9 research papers in the reputed journals.

www.ijprems.com
editor@ijprems.com

INTERNATIONAL JOURNAL OF PROGRESSIVE RESEARCH IN ENGINEERING MANAGEMENT AND SCIENCE (IJPREMS)
(Int Peer Reviewed Journal)
Vol. 05, Issue 04, April 2025, pp : 405-431

e-ISSN : 2583-1062
Impact Factor : 7.001

PHYLLANTHUS AMARUS EXTRACT MEDIATED SYNTHESIS OF SILVER NANOPARTICLES AND ITS CYTOTOXIC EFFECT ON HEP-2 CELL LINE

A. Muthu Kumara Pandian[1], Sheeba Smartina M[2], Thrisha K[3], Ashwin M[4], B. S. Justin Packia Jacob[5], Anli Dino A[6]

[1]Department of Biotechnology, Vivekanandha College of Engineering for Women, Tiruchengode, Tamilnadu, India.
[2,3,4,5,6]Department of Biotechnology, St.Joseph's College of Engineering, Chennai, Tamilnadu, India.

DOI: https://www.doi.org/10.58257/IJPREMS39639

ABSTRACT

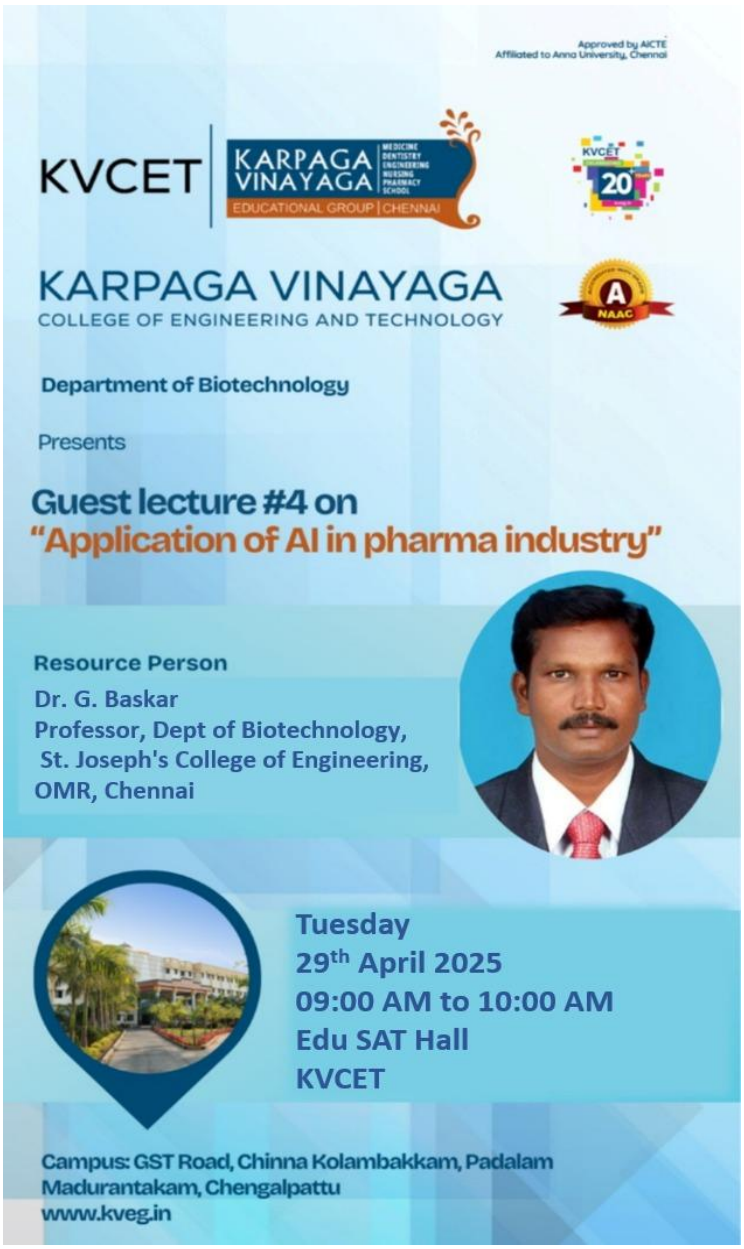
Nanotechnology because of its wide applicability emerges out as an important technology of mankind. Metal nanoparticles have long been synthesized by wet chemical techniques which may be toxic. The recent technology of using plant extract is a green synthesis, and a single step environmentally friendly process for production of nanoparticles. The biomolecules present in the aqueous extract of the whole plant *Phyllanthus amarus* (Euphorbiaceae) is responsible for the reduction of silver nitrate to silver nanoparticles and also act as capping agent. Silver nitrate (10-3 M) was used with aqueous extract to produce silver nanoparticles. It has very good activity than its macro counterparts and reported to contain antibacterial effect. The surface Plasmon resonance (SPR) caused color change measured using UV-Vis spectrophotometer. The size of the silver nanoparticles were found to be spherical in range of 40 – 100 nm found from Scanning Electron Microscope. Fourier Transform Infrared spectroscopy (FTIR) was carried out to determine the presence of biomolecules in them. Its cytotoxic effect been studied on HEp-2 (Larynx) cancerous cell line and normal VERO cell line , MTT assay was done to test its optimal concentration and efficacy which gives valuable information for the use of silver nanoparticles for future cancer therapy.

Keywords: Nanotechnology, Silver Nanoparticles, Green Synthesis, *Phyllanthus amarus,* HEp-2 Cell Line

STAFF ACHIEVEMENTS

Invited Talk

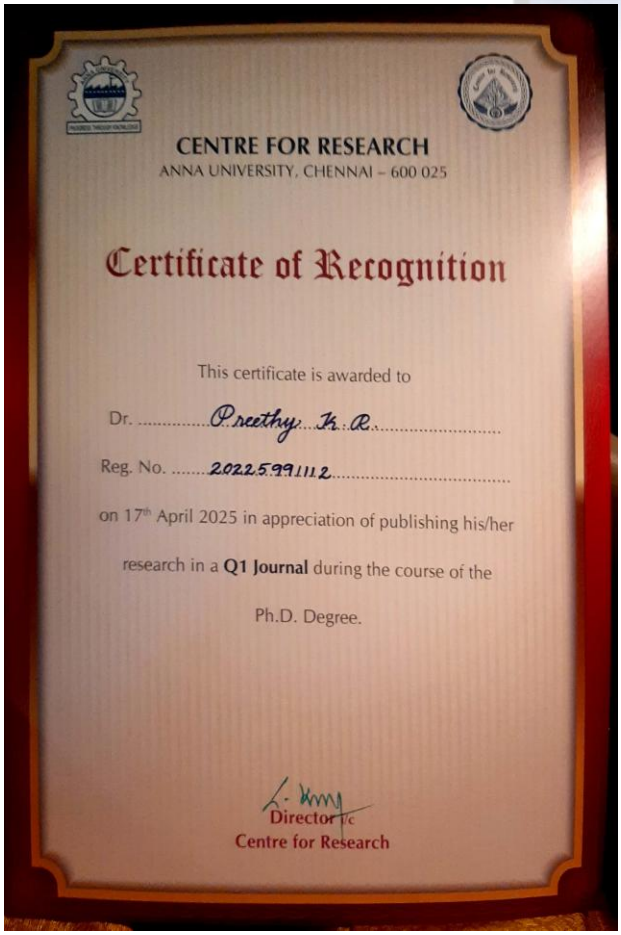
Dr. G. Baskar has been invited as Distinguished guest of honor for a guest lecture on Application of AI in pharma industry.

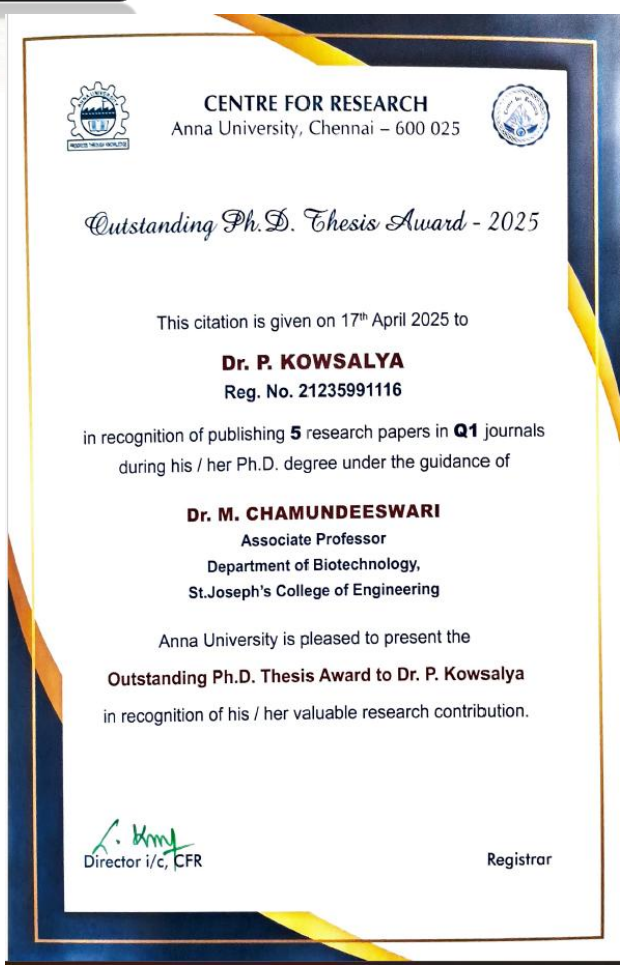


STAFF ACHIEVEMENTS

Certificate of Recognition

Two of our Ph.D scholar have been appreciated for their publication in Q1 journal and Certificate of Recognition was awarded at Center for Research, Anna University for the same.





STAFF ACHIEVEMENTS

Paper Presentation

Dr. Chamundeeswari's research scholar Ms. Thiruchelvi R presented a paper in the National Conference on AI & Sustainability: Shaping the future of chemical industries and got 1st prize award on 16th April 2025


32 YEARS IN EDUCATION 1993-2025
ARUNAI Engineering College
An AUTONOMOUS Institution
Tiruvannamalai, Tamilnadu
IN COLLABORATION WITH
INSTITUTION'S INNOVATION COUNCIL
ORGANIZED BY
DEPARTMENT OF CHEMICAL ENGINEERING
National Conference
On
AI & Sustainability: Shaping the Future of Chemical Industries (AISSFCI-2025)
CERTIFICATE OF MERIT
This is to certify that Dr/Mr/Mrs/Ms Mrs. R. THIRUCHELVI, Dr. P. SARAVANAN Dr. M. CHAMUNDEESWARI of St. Joseph's College Of Engineering, OMR, Chennai has presented a paper/poster titled Sustainable Valorization of Tropical fruit Waste : Unlocking Nanocellulose and Nanofibrous Potential for Advanced Bioeconomic & Environmentalfriendly applications and secured first/~~second prize~~ at the National Conference on "AI & Sustainability: Shaping the Future of Chemical Industries (AISSFCI-2025)" organized by Department of Chemical Engineering, Arunai Engineering College, Tiruvannamalai on 16th April 2025.
Er.E.V.Kumaran
Vice-Chairman
Dr. R. Sathiyaseelan
Registrar
Dr.C.Elanchezhian
Principal
Dr.S.Sivarathnakumar
Head/Chemical Engg.

Invited Talk

Dr. Chamundeeswari was invited as guest speaker at St. Joseph's Garden School

STAFF ACHIEVEMENTS

Paper Presentation

Dr. Chamundeeswari has presented research paper on the 17th International Conference on Agriculture, Animal Sciences & Rural Development and 2nd International Beyseihr GastronomyCulture and Tourism Congress held on 25th and 26th April 2025


CERTIFICATE

OF PARTICIPATION

This certificate is proudly presented to

Chamundeeswari. M

attended the 17th ISPEC International Conference on Agriculture, Animal Science & Rural Development held on April 25-27, 2025 / Kırşehir Ahi Evran University, Kırşehir, Türkiye organised by Kırşehir Ahi Evran University, Samarkand State University Of Veterinary Medicine, Animal Husbandry And Biotechnologies, Kazakh National Agrarian University, University Of Faisalabad And University Of Agriculture & IKSAD Institute with an oral presentation entitled

Microplastics in agricultural soil- a growing ecological challenge

Prof. Dr. Selahattin ÇINAR
Dean of the Faculty of Agriculture, Kirsehir Ahi Evran University
CONGRESS ORGANIZING COMMITTEE HEAD

ISPEC


CERTIFICATE

OF PARTICIPATION

This certificate is proudly presented to

M.Chamundeeswari

attended the 2nd International Beyşehir Gastronomy Culture and Tourism Congress held on April 25-26, 2025 / Beysehir Ali Akkanat Vocational School, Beysehir, Konya, Türkiye organised by Beysehir Ali Akkanat Vocational School Selcuk University & IKSAD Institute with an oral presentation entitled

DIFFERENT TYPES OF NANOMATERIALS COMMONLY USED IN FOOD PACKAGING, FILM FORMATION TECHNIQUES, AND RECENT ADVANCES IN THEIR APPLICATIONS

Assoc. Prof. Dr. Mustafa Göktuğ KAYA
Chief Tax Inspector of the Ministry of Treasury and Finance, IKSAD High Commission Member
CONGRESS CO-CHAIR

Lect. İbrahim AKDAĞ
Director of the Beysehir Ali Akkanat Vocational School, Selçuk University
CONGRESS CO-CHAIR

Lect. Dr. S. Caner KUZUCU
Beysehir Ali Akkanat Vocational School
Selçuk University
CONGRESS CO-CHAIR

www.iksadkongre.com

STAFF ACHIEVEMENTS

Paper Publication

Dr. Sangeetha B, Ms. A. Anli Dino, Ms. Poornimaa Mu, and Dr. Shree Rama M have collectively contributed to multiple peer-reviewed publications in reputed journals.

No. of Papers Published:1
No. of papers submitted:2

No. of Papers Published: 2
No. of papers submitted: 2

No. of Papers Published: 1
No. of papers submitted: 2

No. of Papers Published: 2
No. of papers submitted: 1

You Choose, We Do It

St. JOSEPH'S COLLEGE OF ENGINEERING

(An Autonomous Institution)

St. Joseph's Group of Institutions

OMR, CHENNAI - 119

BIO VOICE

DEPARTMENT OF BIOTECHNOLOGY

April 2025