



NAME OF THE FACULTY: A. Mounika

Email-Id: sathish1981rs@gmail.com

DEPARTMENT: Pharmacology

DESIGNATION: Assistant Professor of, JNTUA-OTPRI

BIODATA:	Year
Educational Qualifications	
Ph.D (SRIHER, Chennai)	2023 (Pursuing)
M. Pharmacy (JNTUA-OTPRI)	2018
B. Pharmacy (SKU, Ananthapur)	2016
Intermediate (Govt, junior girls college Dharmavaram)	2012
SSC (Z P High school, Dharmavaram)	2007
Work Experience	No of years
-Teaching	6 years

Area of Specialization	Pharmacology
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No. of Papers published	6
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UG Guided	11
PG	01

Patents	2
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No. of workshops/FDP(Faculty Development Programs)attended 4

No.of Seminars/Conferences attended 20

ORCID:<https://orcid.org/0000-0003-2547-3886>

VidwanId:<https://vidwan.inflibnet.ac.in/profile/322887>

PATENTS

S.NO	NAME	APPLICATION NUMBER	TITLE OF THE INVENTION	PUBLICATION DATE
1	A.MOUNIKA	Application No.202341012576 A	ANTICANCER SELF DEFENSING NICOTINAMIDE ADENINE DINUCLEOTIDE	17/03/2023

Publications:

1.A.MOUNIKA, ETHANOLIC AND HYDRO ALCOHOLIC EXTRACT OF OCIMUM KILIMANDSCHARICUM FOR ANTI-OXIDANT ACTIVITY BY USING IN-VITRO METHOD, INTERNATIONAL JOURNAL OF HEALTH CARE AND BIOLOGICAL SCIENCES1(2),2020,50-61

2.A.MOUNIKA , INVITRO EVALUATION OF ANTIMICROBIAL ACTIVITY OF CLOVE BUDS(EUGINEA AROMATICA) INTERNATIONAL JOURNAL OF INDIGENOUS HERBS AND DRUGS, 5(4),2020, 01-09

3.A.MOUNIKA, ETHANOLIC AND HYDRO ALCOHOLIC EXTRACT OF OCIMUM KILIMANDSCHARICUM FOR ANTI –ARTHRITIS ACTIVITY BY USING IN-VITRO METHOD, RESEARCH AND REVIEW- UNIVERSAL BIOLOGICAL SCIENCES, VOLUME –I ,1-11,2021

4.A.MOUNIKA, PHYTOCHEMICAL SCREENING AND INVITRO EVALUATION OF ANTI-INFLAMMATORY ACTIVITY OF CLERODENDRUM INDICUM ROOTS, WORLD JOURNAL OF CURRENT MEDICAL AND PHARMACEUTICAL RESEARCH, 2021;3(6): 140-146

5.A.MOUNIKA, IN-VITRO PHARMACOLOGICAL EVALUATION OF ETHANOLIC AND HYDROALCOHOLIC EXTRACTS OCIMUMKILIMANDSCHARICUM

6.A.MOUNIKA, EVALUATION OF NEUROPROTECTIVE OF EURYALEFEROX(PHOOL MAKHAN)DRIED SEED DECOCTION IN SPRAGUE-DAWLEY RATS, INDIAN JOURNAL OF TECHNICAL EDUCATION,VOLUME,12 ISSUE,1 MAY,2024

Seminars and work shops Details

1. ASSISTED IN THE ORGANIZATION OF COLLEGE FESTS AND EVENTS
2. NSS COORDINATOR (JNTUA-OTPRI)
3. Participated & Presented in “National symposium on advances in Pharmaceutical research held on 15th November, 2015 at RIPER, Ananthapuramu.
4. Participated in special NSS camping programme on 2015 at SKU college of pharmaceutical sciences, Ananthapuramu.
5. Participated in “National conference on current industrial aspects of product development & regulatory filing” on 2016 at RIPER, Ananthapuramu, A.p
6. Participated & attend in three day National seminar by “innovative Research in Drug Discovery & Therapeutics” on 2016 at Krishna Teja pharmacy college, Tirupati, A.P
7. Participated in “National conference on Advanced Research in pharmaceutical and chemical sciences Emerging challenges in practice” on 2017 at JINTUA-OTPRI, Ananthapuramu, A.p
8. Participated in special NSS camping programme on 2017 at JINTUA-OTPRI, Ananthapuramu, A.p
9. National webinar Orientation on graduate pharmacy aptitude test (GPAT) and career prospective in pharmacy profession on 29th August 2020, Nirmala college of pharmacy, manglagiri
10. Three day e-faculty development programme on Recent trends in pharmacological research, organized by annamacharya college of pharmacy from 12 to 14 August 2020
11. National webinar on methods on diminution of polypharmacy among geriatric patients, organized by seven hills college of pharmacy, Tirupathi on 8 August 2020
12. Participated in “Orientation on Graduate Pharmacy Aptitude Test (GPAT) and Career Prospective in Pharmacy Profession” held on 29th August, 2020 (Saturday) Nirmala College of Pharmacy, Mangalagiri, Andhra Pradesh, India.
13. Actively participated and attended the national webinar on “CONCEPT OF QbD FORMULATION & DEVELOPMENT” organized by IQAC in association with Department of pharmaceuticals, RBVRR Women’s College Of Pharmacy from 10th - 12th May 2021
14. Participated in online one week FDP on “PHARMACY EDUCATION & RESEARCH PRESENT AND FUTURE CHALLENGES” held from 15-03-2021 to 20-03-2021 Organized by Jawaharlal Nehru Technological University Anantapur Oil Technological and Pharmaceutical Research Institute Ananthapuramu and Directorate of Faculty Development & IQAC, JNTUA, Ananthapuramu.
15. Attended in Online Impact Lecture Series 2022-2023 Session – II on “ENTREPRENEURSHIP AND INNOVATION” Organized by IIC, Santhiram College of Pharmacy, Nandyal in association with AICTE and MHRD, MOE’s innovation cell (MIC), Govt. of India on 9th July 2022.

16. Participated in (e-Poster presentation) IPA 2022-2023 Transforming and learning :Reaching and teaching the pharmacy millennials held on Dec-3&4-2022 AT RIPER Autonomous
17. Participated in one day national conference on DRUG DESIGN AND EVALUATION :CURRENT SCENARIO 30 September 2023
18. Attended in five days faculty development programme on Advances and challenges of nanoparticulate systems for the delivery and natural and synthetic drugs RIPER 18TH-22nd December-2023
19. Attended in **ONE DAY WORKSHOP ON MANUSCRIPT PREPARATION** RIPER 14th October 2023
20. Attended the one week online faculty Development program on “**TRENDS AND RECENT ADVANCEMENT IN ANALYTICAL TECHNIQUES**” Organized by GKSS- INSTITUE OF PHARMACEUTICAL SCIENCES, 16th-to 23rd August 2024

UG PROJECTS

S.NO	NAME OF THE STUDENTS &ROLL NUMBER	TITLE OF THE TESIS	COMPLETION OF YEAR
1	Z . Sharun sujitha (19G41R00A0) T.S.Shaikimrana(19G41R00A1) T.Sravanthi(19G41R00A2) T.Eshwarnarayana(19G41R00A3) T.Sreelatha(19G41R00A4) V.Jayasairaghuram(19G41R00A5)	A STUDY ON IN-VITROANTICOAGULANT ACTIVITY OF BETEL LEAF BY UEING PHYTOCHEMICAL SCREENING METHODS	2023
2	N. KIRAN KUMAR 20G41R0071 N. SAMPATH KUMAR 20G41R0072 N. FARIDA MOHASIN 20G41R0073 N.VENKATA MURALI 20G41R0074 N. GANGA MANASA 20G41R0075	IN-VITRO EVALUATION OF ANTIDIABETIC ACTIVITY OF EMBELICA OFFICINALIS. FRUIT EXTRACTS	2024

PG PROJECTS

S.NO	NAME OF THE STUDENT &ROLL NUMBER	THESIS TITLE	YEAR
1	S.MALIK BASHA (22G41S0110)	EVALUATION OF NEUROPROTECTIVE OF EURYALEFEROX(PHOOL MAKHAN)DRIED SEED DECOCTION IN SPRAGUE-DAWLEY RATS	2024

Signature