

## FACULTY DETAILS

I. **Name:** Nemili Sekhar Yadav.

II. **Designation:** Assistant Professor.

III. **Date of Joining:**03/08/2021.

IV. **Date of Birth:** 10/05/1987.

V. **Email Id:** sekhar.tgrpharma@gmail.com

VI. **Educational Qualification:**

1. **B. Pharm:** Annamacharya College of Pharmacy, JNTU-Hyderabad.

2. **M. Pharm:** Sri Venkateshwara University-Tirupati.

**Specialization:** Pharmacology.

3. **Ph.D.:** Registered in the year at SSSUTMS-Sehore-Madhya Pradesh.



VII. **International Publications:** 06

1. Evaluation of anti-bacterial activity of *HIBISCUS SABDARIFFA* FLOWER EXTRACT, Mr.N. SEKHAR, K. RAMA RAO, Dr.P. V MADHAVA REDDY, K. YELLAREDDY and M. SANTOSH ARUNA; 2022(JAN)IJRPR2022, Vol 3, No1, PP 283-285,ISSN 2852-7421.

2. Evaluation of in-vivo wound healing activity of *JASMINUM DICHOTOMUM* LINN in JAP Mr.N. SEKHAR, K. RAMA RAO Dr.P. V MADHAVA REDDY, K. YELLAREDDY and M. SANTOSH ARUNA; 2022(JAN)ISSN:0105-716X

3. Assessment of Phytopharmacological potential of *BASELLA ALBA* (BASELLACEAE) ON DIURETIC AND SEDATIVE ACTIVITY IN ALBINO WISTER RATS in WJPPS, Dr.P. V MADHAVA REDDY, K. YELLAREDDY, Mr.N. SEKHAR, K. RAMA RAO, M. SANTOSH ARUNA, 2022(MARCH). ISSN:2278-4357

4. Effect of *ACEOTELLA CORNICULATA L*(OXALIDACEAE) ON CORTICOSTERONE INDUCED MILD COGNITIVE IMPAIRMENT ON ALBINO MICE in EJPMR, Dr.P. V MADHAVA REDDY, C. SUMA, K. YELLAREDDY, Mr.N. SEKHAR, K. RAMA RAO, ISSN:2278-4357.

5 EVALUATION OF ANTIDIABETIC AND HEPATOPROTECTIVE ACTIVITY OF METHANOLIC EXTRACT OF *ALPINIA LEPTOSTACHYA HOOK*, K. RAMA RAO, N. SEKHAR, K. YALLAREDDY, D. VENKATA NARAYANA, 2022(JULY) ISSN:2278-4357(WJPPS/21780/12/2022).

6. EVALUTION OF DIURETIC AND LAXATIVE ACTIVITY OF METHANOLIC EXTRACT OF *XANTHIUM STRUMARIUM.L*(ASTERACEAE) LEAVES IN ALBINO WISTER RATS

### **VIII. National Publications:**

List

### **IX. National Conferences:**

Papers Presented

### **X. International Conferences:**

✓ Actively Participated as Delegate in the scientific session of “**12<sup>th</sup> INDO US INTERNATIONAL CONFERENCE**” on “**REVOLUTIONARY PATTERNS IN PHARMACEUTICAL EDUCATION AND RESEARCH**” in association with ASSOCIATION OF PHARMACY PROFESSIONALS (APP held at Vijay College of Pharmacy, Nizamabad on 15<sup>th</sup> February 2020. and presented few Numbers of Posters and the titles are:

1. Poster on “**IDEAL DRUG INFORMATION CENTRE**”
2. Poster on “**HERBAL DRUG THERAPY FOR TYPE-II DIABETES MELLITUS**”
3. Poster on “**PHARMACOVIGILANCE**”
4. Poster on “**PAPAYA LEAVES AS AN POTENT ANTI MALARIALS**”
5. Poster on “**PHYTOPHARMACOLOGY OF PHYLLANTHUS URINARIA**”

### **XI. Chairperson/Judges/Organizing committee (If any):**

List

- 1.
- 2.

### **XII. Workshops/Webinars/FDP (Total number attended & List):09**

List

1. Participated as Delegate in “**National Level Two Day Workshop on Handling of Advanced Analytical Tools and Trouble Shooting**” in Association with Sura Labs-HYD. Held at Ganga Pharmacy College-Nizamabad on 18<sup>th</sup> August 2016.

2. participated in one day webinar, part of pharma converse webinar series-I” **COVID-19: THE END OF THE BEGINNING** “organised by Marri Laxman Reddy Institute of Pharmacy Held on 26/06/2020.

3. Attended the six days e-faculty and student development programme (**e-FSDP**) from 25<sup>th</sup> to 30<sup>th</sup> June 2020. on” **RECENT UPDATES IN PHARMACY PRACTICE**” Organised by Department of Pharmacy Practice, G. Pulla Reddy College of Pharmacy, Hyderabad. in **Association with Indian Pharmaceutical Association (IPA)** T. S Branch

4. participated in one-hour Live webinar on “**THE FUTURE OF LEARNING: The Role of Teacher and The Mind of Student**” by Prof. N. Jaya Sankaran on 4<sup>th</sup> July 2020 organised by School of pharmacy and Technology management by SVKMS, NMIMS Hyderabad Campus.

5. Attended the One Week e-Faculty Development Programme (**e-FDP**) from 8<sup>th</sup> to 13<sup>th</sup> July 2020 organised on “**RECENT UPDATES IN PHARMACEUTICAL FORMULATION AND ANALYTICAL METHOD DEVELOPMENT**” by G. Pulla Reddy College of Pharmacy in Association with Indian Pharmaceutical Association (IPA) T. S Branch.

6. Participated in one week **e-FDP** “**INNOVATIONS IN NATURAL PRODUCT DRIVEN DRUG DISCOVERY AND ANALYTICAL CHEMISTRY**” organised by Shri Vishnu College of

Pharmacy in Association with Association of Pharmaceutical Teachers of India (*APTI*), Association of pharmacy Professionals (*APP*), Society of Pharmacognosy from 6<sup>th</sup> to 11<sup>th</sup> July-2020.

7. participated in National Webinar on “*NOVEL INSIGHTS IN ANTIMICROBIALS AND ANALYTICAL TECHNIQUES*” organised by Mahathi college of pharmacy, Madanapalle on 26-07-2020.

8. Actively participated in one-week pharma Graduates Development programme on “*CAREER OPPORTUNITIES FOR PHARMA GRADUATES*” organised by MNR College of Pharmacy from 03<sup>rd</sup> to 07<sup>th</sup> August, 2020.

9. Participated in webinar session on “*BIO ACTIVITY GUIDED FRACTIONATION OF PHYTOMOLECULES FOR NEW DRUG DESIGN AND DEVELOPMENT*” organised by KVK College of Pharmacy on 3<sup>rd</sup> August 2020.

### **XIII. B. Pharm Projects (Total no. of projects): 08**

1. Phytopharmacological study of “*Anti-mitotic activity of Vitis viniferous on green grams*”. 2012

2. Evaluation of “*Anti-depressant activity of Paroxetine analogue in mice*” 2014.

3. A study on “*Hepatoprotective and Anti-inflammatory Activities of Cassia Sophera Linn. In Rats*” 2016

### **XIV. M. Pharm Projects (Total no. Of Projects): 02**

List

1) Evaluation of **COLEUS FORSKHOLI** extract as Diuretic in rat model.

2) Evaluation of anti-inflammatory activity of **HAB E AZARAQI** Unani Formulation in animal models.

### **XV. Ph.D. Projects: 00**

Total number of Projects guiding: 00

### **XVI. Awards: 03**

1. Participated and successfully completed *National level E-Quiz Competition (Certificate No: VUZ5YW-CE000433)* on Pharmacology organised by *H.R. Patel Institute of Pharmaceutical Education and Research, Shirpur* on 21/06/2020.

2. Participated and *Scored 84% in E-Quiz “On Neurogenerative Diseases”* organised by Sultan-Ul-Uloom college of pharmacy on 6<sup>th</sup> JAN 2020.

3. participated and showed excellent performance in the *Online National Level Quiz* on “**DRUG REGULATORY AFFAIRS**” organised by Chaitanya College of Education and Research on 18<sup>th</sup> July 2020.

### **XVII. Memberships: 00**