

NAME OF THE FACULTY: MR K SUDHAKARA

Email-Id: sudhakarpharmacyk@gmail.com

Department: Pharmaceutics

DESIGNATION: Assistant Professor (A), JNTUA-OTPRI

BIODATA: M-Pharm (Pharmaceutics) (JNT University Anantapur) 2012

B.Pharmacy (JNT University Hyderabad) 2007

Intermediate (APR Jr COLLEGE GYARAMPALLI) 2002

SSC (APR SCHOOL GYARAM PALLI) 2000

Work Experience No of years

Teaching 12

Area of Specialization PHARMACEUTICS

No of publications 5

UG Guided 6

PG Guided 4

No. of workshops/FDP (Faculty Development Programs) attended 8

No of Seminars/Conferences attended 10

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At Present Assistant Professor(A),
JNTUA-OTPRI,
Ananthapuram.



Publications:

- 1.Sreedhar V, Naresh G, Murali D, **Sudhakar K**, Kavya N, Formulation and Evaluation of Gastro Retentive Floating Drug delivery system (gfdds) of Ondansetron Hcl,*J. Global Trends Pharm Sci*, 2020; 11 (3): 8352 – 8362.
2. Jampani Susmitha, Venkata Narayana, Anusha Krishna, Ganesh Prasad, Bathala Anitha, **Sudhakara K**, Development and Pre-Clinical Evaluation of Polyherbal Hand Wash, *Future J. Pharm. Health. Sci.* 2021; 1(4): 176-179.
- 3.Gorantla Naresh Babu,**Sudhakara K** Hindustan Abdul Ahad, Impact of *Azadirachta indica* Fruit Mucilage on particle size and swelling index in Central Composite Designed Acyclovir mucoadhesive microspheres, *Baghdad Science Journal*, 2023, 20(2): 589-599.
- 4.Venkata Narayana D, V. Sreedhar, B. Chakrapani. **K. Sudhakara**, J. Mastanaiah, B. Nagendra Babu ,Investigation of Anti Ulcer Activity of Poly Herbal Preparation on Experimentally Induced ulcer in rats,*Journal of Global trends in Pharmaceutical Sciences*,2021.
- 5.Gorantla Naresh Babu, K. Sudhakara, Hindustan Abdul Ahad, V. Sreedhar,Fabrication and Preliminary Assessment of Neem FruitMucilage as Mucoadhesive Abetting Assets with Methpol-934Pfor Acyclovir Delivery from Mucoadhesive Microcapsules,*Bio Medical and Pharmacology Journal*,2022.

NATIONAL SEMINARS:

- 1.9th National conference on Pharmacoeconomics and out comes research (PE &OR) organized by ISPOR has participated as a delegate and presented a paper in oral presentation in the conference held at riper “Enhancing patient health outcomes and pharmacist’s role in Transformed Health care system ,20-21 July 2018.
- 2.Advances in Pharmaceutical Sciences,01-06-2020 to 05-06-2020.
- 3.Innovation in Pharmaceutical Analysis – Challenges and Strategies IPACS- 2019,30-09-2019
- 4.Industrial Pharmacy – Global trends and Future Challenges,19-02-2019
- 5.Drug Resistance – Challenges in Drug Discover-27-10-2018.
- 6.Enhancing Patient Health outcomes and Pharmacists role in Transformed Health care System-20-07-2018 to 21-07-2018.
- 7.Break through science society Andhra Pradesh state chapter climate change /Covid 19/Science research

competition in 1st Andhra Pradesh state science conference participated held at Anantapur on 25-26 March ,2023, organized by Break through science society.

8 In one day, national seminar on industrial pharmacy –global trends and future challenges - organized by department of pharmaceutics and industrial pharmacy. ripper-autonomous –ATP.

9 National webinar on approaches and challenges in pharmaceutical sciences jointly organized by teelaga Krishna reddy college of pharmacy and royal society of chemistry which was conducted on 07-01-2022 -08-01-2022

10. Participation in two days international e –conference industry academia partnership: need of the hour organized by the Indian pharmaceutical association on 12-09-2020-13-09-2020.

11. Annamacharya college of pharmacy Theme: “Recent Trends in pharmaceutical Research “has been participated and presented a scientific paper in formulation and evaluation of bilayer tablet of Metronidazole and norfloxacin.

Poster presentations

1. Poster Presentation (Climate Changes/Covid-19/Science Research) Competition, 25-03-2023 to 26-03-2023.

Faculty Development Program

1. International Online Faculty Development Program, 04-06-2020 to 08-06-2020.
2. Balaji college of pharmacy conducted Five days Faculty Development Program, has been successfully participated and completed five days FDP on “Application of Nanotechnology in drug delivery and analysis” during 24-04-2023 to 28-04-2023.
3. Balaji college of pharmacy conducted Five days Faculty Development Program, has been successfully participated and completed five days FDP on “Drug delivery challenges and problems Associated with Pharma industry “during 13-09-2021 to 17-09-2021.
4. Balaji college of pharmacy conducted Five days Faculty Development Program, has been successfully participated and completed five days FDP. Artificial Intelligence in Drug Design- 11-02-2019 to 15-02-2019.
5. Pharmacy Council of India (PCI) Translational models in Teaching & Research a way to build socially sensible Pharmacist-10-08-2018 to 12-08-2012 Organized by RIPER, ATP.
6. Online international faculty development program –has participated in online FDP on advances in pharmaceutical sciences conducted during 1-07-2020-5-07-2020.

7. For participating in five day international online faculty development program from 04-08-2020 organized by am reddy memorial college of pharmacy, Narasaraopet Guntur Dist AP.

INTERNATIONAL SEMINARS

1. 2nd International Pharmacology webinar Series, 21-09-2021 to 24-09-2021.
2. International e- Conference Industry Academia Partnership: Need of the Hour, 12-09-2020 to 13-09-2020
3. An International Webinar on Pharmaceutical Sciences, 22-10-2020- care college of pharmacy Warangal, Telangana, India.
4. 2nd International Pharmacognosy webinar series has participated as a delegate in the international pharmacognosy webinar series organized by department of pharmacognosy TIFAC CORE in herbal drugs JSS college of pharmacy ooty from 21-24-sep-2021.

Workshops

1. All India council for technical education sponsored Six days Short term Training Programme (STTP) Phyto Chemical Isolation Standardization and Biological Evaluation of Herbal Medicine, 09-08-2021 to 14-08-2021.
2. Sri Ramachandra institute of higher education and research 9.10. Research Ethics: National and International Perspectives-10-12-2018 to 16-12-2018.

Signature