**CURRICULUM VITAE**

# Dr.K SANDHYA RANI MOBILE NO: +91- 9949726378 W\O: Dr.J SRINIVASARAO, EMAIL ID: sandyaranikalipindi@gmail.com

# PLAT NO: 203,

# ADITYA RESIDENCY,OPP VIJETHA MARKET ROAD

# GAYATHRINAGAR,4TH LINE,PMPALEM DOUBLE ROAD

# VISAKHAPATNAM.

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***Career Objective***

To work with an esteemed organization where creative thinking is nurtured, skills are nourished; a place where my capabilities will be trusted and helps in the improvement of my all-round personality. If given a chance, I shall contribute for the development of the organization with sincerity and commitment.

***Experience***

1) Working as associate professor in the Deparment of BS&H (Engineering Chemistry ) in Avathi college of Engineering and Technology from 01-06-2019***ffffffffdkfjkfj***

2) Worked as Assistant Professor in the Department of BS&H (Engineering Chemistry ) in pydah college of Engg & Tech from 2016 June to 2019 June.

3) Worked as guest Lecturer in the Department of engineering Chemistry AUCE (A), AU from 2010-2016 .

4) Worked as a Lecturer in the Department of Chemistry (PG) in MSRS Siddhardha college, Visakhapatnam from 2008-2010.

4) Worked as a Lecturer in the Department of Chemistry (PG) in GBR College at Anaparti, from 2007- 2008.

***Academic Details***

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| --- | --- | --- | --- | --- |
| **Course** | **School/College** | **University/Board** | **Year of Passing** | **Percentage of****Marks(%)** |
| **Ph.D.** | Andhra University College Of Engineering(A) | ANDHRA UNIVERSITY | 2016 | Awarded |
| **M.Phil.** | 2012 | 84 |
| **M.Sc.** | RAJAH RSRK RANGARAO COLLEGE.BOBBILI | ANDHRA UNIVERSITY | 2007 | 58.5 |
| **B.SC.** | M R WOMENS COLLEGE. VIZIANAGARAM | ANDHRA UNIVERSITY | 2003 | 58.2 |
| **Intermediate**  | VASAVI JUNIOR COLLEGE.PARVATIPURAM | BOARD OF INTERMEDIATE EDUCATION | 2000 | 62 |
| **S.S.C** | Z.P.HIGH SCHOOL.KOTIPAM | BOARD OF SECONDARY EDUCATION | 1998 | 58 |

***Technical Skills***

I have Learnt MS Office Package. I am self proficient in MS- Word, MS- Excel, and in making Power Point Presentation.

***Social Connect/ Extra Curricular Activities***

1. Helping the poor and needy along with my friends with our own initiative by collecting fund from our mates, classmates and relatives.
2. Participated in school level and college level singing, essay writing, poems presentation and debate competitions.
3. Active participant in the conduct of several National/International workshops, seminars at AU College of Engineering (A).

***Professional Skills***

1. Good theoretical knowledge about chromatography and Spectroscopic Techniques.
2. Good Theoretical & Practical knowledge in Qualitative and Quantitative Analysis.
3. Good Communication skills.
4. Good understanding of project issues, ability to work as part of a team.
5. More than Ten years of experience in Post-graduate, under-graduate (for both B.Sc., & Engineering Classes) teaching. This includes teaching in a premier institution like AUCE (A), Andhra University.

 ***Achievements***

1) Achieved young woman Researcher award from NARI SHAKTHI Awards for women -2022 on eve of International Women’s day celebrations.

2) Achieved Research excellence award from Research Educational Solutions on eve of an International conference on green Technology, Agriculture Information Technology, Business Management and Social sciences and award ceremony.

 ***Publications***

1. K. Sandhya Rani et al. A Novel Method for Estimation of Valsartan in Bulk and Pharmaceutical Preparations by Visible Spectrophotometry. IJPPR.HUMAN, 2015; Vol. 5 (1): 55-61.
2. K. Raghubabu and K. Sandhyarani Estimation of Lisinopril dihydrate in bulk and pharmaceutical preparations by visible spectrophotometry J. Chem. Pharm. Res., 2015, 7(7):636-639.
3. K.Sandhyarani et al.,Extractive visible spectrophotometric determination of naftopidil in pharmaceutical preparations World J Pharm Sci 2015; 3(10): 2069-2073
4. K. Sandhyarani et al. Spectrophotometric Determination of Olmesartan Medoxomil in Bulk and Pharmaceutical Formulations by Chloramine–T and Gallocyanine Indo American Journal of Pharmaceutical Research.2015:5(10).
5. Spectrophotometric Determination of Olmesartan Medoxomil Using Sodium Nitroprusside as Chromogenic Reagent. Indo American Journal of Pharmaceutical Research.2015:5(12).
6. K. Raghubabu K. Sandhyarani. Extractive visible spectrophotometric method for determination of olmesartan medoxomiland valsartan in pharmaceutical formulations International Journal of Engineering Applied Sciences and Technology, 2015 Vol. 1, No. 1, Pages 7-13
7. K. Raghubabu and K. Sandhyarani. Assay of fexofenadine hydrochloride in pharmaceutical preparation by visible Spectrophotometry. Der Pharma Chemica, 2014, 6 (1):436-439
8. K. Raghubabu, K. Sandhyarani. A novel method for estimation of fexofenadine hydrochloride in bulk and pharmaceutical preparations by visible Spectrophotometry. International Journal of Institutional Pharmacy and Life Sciences 4(2): March-April 2014
9. B. Kishorebabu, K. Sandhyarani et al Zinc dimethylglyoxime complexes.

Der Pharma Chemica, 2013, 5 (5):280-284.

 10 K Sandhyarani / International Journal of Chem Tech Research

 ,2017,10(6):241-245

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11 K Sandhyarani ,Spectrophotometric method for estimation of Valsartan

in bulk and tablet dosage form. international journal of innovative

research in technology, November 2021| IJIRT | Volume 8 Issue 6

12 Dr. K. Sandhyarani ,T. Satyasupriya ,B. Praveenkumar Determination of

Valsartan by Visible Spectrophotometry. international journal of innovative

research in technology, December 2021 Volume 8 Issue 7 .

13 Dr. K. Sandhyarani Spectrophotometric Method for Analysis of Valasartan

International Journal of Science and Research Volume 10 Issue 11,

November 2021 .

14 Dr. K. Sandhyarani Visible Spectrophotometri determination of Valsartan in Pharmaceutical Formulations International Journal of Novel Research and Development Volume 7, Issue 6 June 2022 .

15 Dr. K. Sandhyarani Spectrophotometric Determination Of An Antihypertesive Drug Olmesartan Medoxomil Bulk And Pharmaceutical Formulations Dickensian Journal Volume 22, Issue 7, 2022.

***Personal Profile***

 Full Name : Dr.K SANDHYA RANI

 Father’s Name : K SWAMI NAIDU

Date of Birth : 01-04-1982

###  Personal Details

 Gender : FEMALE

 Marital Status : Married

 Nationality : INDIAN

 Languages Known : TELUGU, ENGLISH

***Declaration***

I hereby declare that the above furnished details are correct to the best of my knowledge.

 **Place: Visakhapatnam**

Date: K SANDHYA RANI