

# Profile

## **Name with Designation and Department**

**SANDHYA.K**  
**ACADEMIC CONSULTANT**  
**DEPARTMENT OF CHEMISTRY**



## **Personal Details:**

**Full Name** : Sandhya Kanday  
**Father's Name** : Chandra Shekar Kanday  
**Date of Birth** : 24 Aug 1986  
**Place of Birth** : Mahabubnagar  
**Social Status** : General (OC)  
**Marital Status** : Married  
**Nationality** : Indian  
**Languages known** : Telugu, Hindi and English  
**Email id** : sandhya\_sandhya76@yahoo.com  
**Mobile** : 7893011919  
**Permanent Address** : H. No: 8-2-32/g,  
Near Water Tank,  
Teacher's colony,  
Mahabubnagar-509002, Telangana state.  
**Address for  
Communication** : H. No: 8-2-32/g,  
Near Water Tank,  
Teacher's colony,  
Mahabubnagar-509002, Telangana state.

**1. Educational Qualifications (starting with highest degree obtained) :**

Sl. No.	Examination/ Degree	Name of Board/University	Percentage of marks/Grade	Discipline/Subject(s)	Year of Passing
1	M. Sc	Osmania University	75.5	Organic Chemistry	2009
2	B. Sc	Osmania University	82.0	Microbiology, Bio-Chemistry, Chemistry	2007
3	Intermediate	Board of Intermediate	91.6	Botany, Zoology, Physics, Chemistry	2004
4	SSC	Secondary School Certificate	88.5	Telugu, Hindi, English, Maths, Science, Social	2002

**2. Whether Qualified UGC/CSIR/JRF/SET: APSET-2012**Qualifying date of test: March 15,2013**3. Experience:****(i) Teaching : 8 Years****4. Details of Employment (in chronological order starting with most recent)**

Sl. No.	Name of the Employer	Status of the Institute/University (Govt./Quasi Govt./Autonomous/Private)	Post held/Designation	Period of Employment	Pay band/ Scale and Grade Pay
1	K. Sandhya	Govt.	Academic Consultant	7 years (Aug -2010 to till date)	Consolidated pay
2	K. Sandhya	Private	Assistant Professor	2009-2010	Consolidated pay

**5. Academic Experience:**

Sl. No.	Designation	Organization/Institute/University	Period
1.	Academic Consultant	University P.G College , Palamuru University,	Aug 2010- Till date
2.	Assistant Professor	Aryabhatta Institute of Technology and Sciences	2009-2010

**6. Paper Presentations in Conference / Seminar / Workshops:**

Sl. No.	Paper Title	Details of the Conference / Seminar/Workshop	Type of Presentation (Oral/Poster)
1	Phyto-mediated Synthesis of Magnetic Iron oxide Nano particles using Thuja Occidentalis	“Drug Innovations and Discoveries: Inquisitive Technologies”, organized by University College of Pharmaceutical Sciences, September 28-29, 2016, Palamuru University, Mahabubnagar	Poster
2	Microwave Assisted Synthesis of Flavone derivatives showing	“Drug Innovations and Discoveries: Inquisitive Technologies”, organized	Poster

	Anti-Microbial and Anti-Cancer Activity	by University College of Pharmaceutical Sciences, September 28-29, 2016, Palamuru University, Mahabubnagar.	
3	Green Biosynthesis of Magnetic Iron nano particles using aqueous extract of Psidium Guajava	“New Vistas of Chemistry: An Interdisciplinary Approach”, organized by Department of Chemistry and Department of 5-year Integrated Chemistry, held on March 11-12, 2015, Palamuru University, Mahabubnagar.	Poster
4	Microwave Assisted Synthesis of Chalcones Using Modified Layered Double Hydroxides	Recent Trends & Advances in Pharmaceutical Research”, held on Feb 12, 2015 Organized by Department of Chemistry and Pharmaceutical sciences, Mahatma Gandhi University, Nalgonda	Poster
5	A low-cost bio-adsorbent for Defluoridation of drinking water.	“Nanoscience and Nanotechnology”, organized by Department of Chemistry, Mahatma Gandhi University, Nalgonda on February 21 <sup>st</sup> , 2014.	Poster
6	Antibiotics and their mode of action.	<b>Recent Trends in Bio-Sciences</b> conducted by Swami Vivekananda Degree College, Mahabubnagar.	Poster

#### 7. Training Courses / FDP / Refresher / Orientation Courses:

Sl. No.	Details	Institution	Duration
1	Teacher Orientation Programme	University P.G College, Palamuru University.	17-30 <sup>th</sup> June 2016.
2	Know Your Student	Palamuru University and you & me counseling & P.D training center.	27 <sup>th</sup> November 2015
3	Faculty Development Programme	University P.G College, Palamuru University	23-30 <sup>th</sup> June, 2015

#### 8. Seminars / Conferences Organized:

Sl. No.	Source of Funding	Seminar Title	Duration	State/ National/International
1.	APSCHE	Current and Future Perspectives in Chemistry	1 day	State
2.	DST-SERB	New Vistas of Chemistry: An Interdisciplinary Approach	2 days	National

## **9. Honors and Awards**

- 1. Merit of Excellence (Prathibha Puraskar) Award** ,in 2004.
- Participated in **Guinness book of World Records** for “The Largest barefoot walk”, at Palamuru University.

### **Declaration:**

**I hereby declare that the above information given by me is true, complete and correct to the best of my knowledge and belief and that nothing has been concealed or distorted thereof.**

**Date: 21/08/2017**

**Signature: -Sd-**

**Name: K. SANDHYA**