# **Profile**

### Name with Designation and Department

Dr. N. Chandra Kiran Assistant Professor Dept. of Five Yr. M.Sc. Integrated Chemistry

# Personal Details:

Full Name : Neella Chandra Kiran

Father's Name : N. Reddenna

Date of Birth :16-05-1979

Place of Birth : Thukkuguda, Ranga Reddy

Social Status : Bc-B

Marital Status : Married

Nationality : Indian

Languages known : Telugu, Hindi, English.

Email id : alchemy.kiran@gmail.com

Mobile : 9553863878

Permanent Address: H.No. 3-117, Thukkuguda (v), Maheswaram (M), Ranga Reddy (dt),

Telangana 501359

**Address for** 

Communication : H.No. 8-6-249/A, Padmavathy Colony, Mahabubnagar, Telangana

509001

### 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	Ph.D.	Osmania University	-	Organic Total synthesis	2009
3	Pre Ph.D.	Osmania University	-	Organic Chemistry	2007
4	M.Sc.	Osmania University	77%		2002
	B.Sc.	Nizam College, OU	76.3%	BZC	2000



#### 2. Title of Ph.D. Thesis:

"Synthetic studies toward the total synthesis of Aflastatin A, Bruguierols A and C preparation of some 10- Diarylmethylidene Anthraquinones.

- (i) Date & Year of award <u>02-03-2009</u> University <u>Osmania University</u>
- 3. Whether Qualified UGC/CSIR/JRF/SET: CSIR Qualifying date of test: 19-08-2002

### 4. Experience:

- (i) Teaching <u>08</u> Years
- (ii) Research (Excluding M. Phil. /Ph.D. Research) \_\_\_\_\_08 \_\_\_ Years
- (iii) Total: <u>08</u> Years

### 5. Details of Employment (in chronological order starting with most recent)

Sl. No.	Name of the	Status of the	Post held/Designation	Period of	Pay band/ Scale and
	Employer	Institute/University		Employment	Grade Pay
		(Govt./Quasi			
		Govt./Autonomous/			
		Private)			
1	Palamuru	Govt.	Assistant Professor	08 yrs.	15,660-39,100+6000
	University				AGP+3240
2	GVK	Private	Senior Research	01 Yr.	
	Biosciences		Associate		36,000/-

### 6. Details of Research Experience:

Sl. No.	Position	Project	Country	Period	Institution	Funding
01	Principal	DST-FTYS	India	03 yrs.	Palamuru University	
	Investigator					25,00,000/-

### 7. Academic Experience:

Sl. No.	Designation	Organization/Institute/University	Period
01	Assistant professor	Palamuru University	08 yrs.

8. Administrative Experience:

Sl. No.	Name of Post	Name of the University	Duration		Experience
			From	To	
01	Joint Director, Academic audit Cell	Palamuru University	03.04.2017	Till date	04 months
02	HOD, dept. of five year M.Sc. Integrated Chemistry	Palamuru University	08.08.2013		04 Yrs. 01 month
03	NSS Coordinator	Palamuru University	02.12.2014	10.06.2015	06 months
04	Mess warden	Palamuru University	19.01.2011		4 Yrs. 05 months

## 9. Invited Talks in Conference / Seminar / Workshop:

Sl.	Details	Name of the Organization	Level (State/
No.			National/ International)
01	Orientation programme on CBCS-Chemistry	MVS Govt. Degree & PG College	State level
02	Importance of Practicals	Govt Jr College, Devarkadra	State Level
03	Orientation Training Programme to Juniour lecturers	Govt, Jr College for Girls, MBNR	State level
04	Faculty development programme by Telangana Academy of Sciences	Adarsha Gegree & PG College, MBNR	State Level
05	Faculty development programme	University PG College, Palamuru University, MBNR	State Level
06	Literature search	CKM College, Kakatiya University	State level

### 10. Publications: Type of Publication (Books/Book Chapters / /Research Article)

Sl. No.	Details	Authorship (first/corresponding)	ISSN/ ISSB
01	Chemistryselect 2017, 2,	Corresponding	ISSN: 2365-6549
02	Tetrahedron letters 2016, 57,	Corresponding	ISSN: 0040-4039
03	Tetrahedron letters 2016, 57,	Corresponding	ISSN: 0040-4039
04	Org. Biomol. Chem., 2011, 9, 5469	Second author	ISSN: 1477-0520

## 11. Paper Presentations in Conference / Seminar / Workshops:

Sl. No.	Paper Title	Details of the Conference / Seminar/Workshop	Type of Presentation (Oral/Poster)
01	A Pd mediated ω-ynone cyclization for the synthesis of C31-C48 fragment of aflastatin A <b>Neella Chandra Kiran</b> , Chepuri V. Ramana and Mukund K. Gurjar	(organized jointly by American Chemical Society and National Chemical Laboratory, Organic Chemistry-Chemical Biology [OCCB] symposium).	Oral
02	A double Suzuki approach for the synthesis of few substituted 1,8dichloroantharquinones.  Neella Chandra Kiran, Chepuri V. Ramana and Mukund K. Gurjar		Poster

## **12**. Training Courses / FDP / Refresher / Orientation Courses:

Sl. No.	Details	Institution	Duration
01	Orientation Course	Orientation Course Osmania University	
			31.07.2013

## 13. Research Projects: Sponsored Projects carried out / ongoing:

Sl.No.	Project Title	Date of	Date of	Project	Name of
		Commence	Completion	cost	Sponsored
		ment		(Fund)	Agency
01	"6 exo tet cyclization as a probe	19-02-2014	18-02-2017	25,00,000	
	for Baylis-Hilman reaction to			/-	DST
	construct highly functionalized				
	cyclohexene skeleton present in				
	the natural products and				
	natural product like molecules.				
	Total synthesis of (-)-Shikimic				
	acid, 6-hydroxy shikimic acid				
	and carbasugars				

### 14. Patents:

Sl. No.	Subject Area	Details of Patents
01	Organic Chemistry	

#### 15. Seminars / Conferences Organized:

Sl. No.	Source of Funding	Seminar Title	Duration	State/ National/In ternational
01	DST	"Current and Future perspectives in Chemistry"	One day 30.12.2011	National
02	DST & TSCHE	"New Vistas of chemistry- an Interdisciplinary approach"	Two day 11 & 12.03.2014	

#### 19. Research Guidance:

Sl. No.	Name of the Degree (M.Phil./Ph.D.)	Name of the University	Title of the Research	Submitted / Awarded	Student Reg. No.
01	Project assistant	Palamuru			
	DST-FTYS	University			

21. Details of Membership in Professional/Academic bodies/Societies:

S. No.	Details				
01	Member BOS in dept of Five year M.Sc. Integrated Chemistry				
02	Member, Research Committee, Palamuru University				

### 22. Details of Membership in Government Bodies/Committees:

S. No.	Details
01	Member, District Consumer forum, MBNR

#### 23. Honors and Awards

- 1. **DST Fast Track Young Scientist project** by DST, New Delhi
- 2. **Shyam Prasad Mukherjee Fellowship** by CSIR, New Delhi
- 3. **CSIR fellowship** in Chemical Sciences
- 4. Gold Medal in M.Sc.

#### **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: 01.09.2017

Dr. N. Chandra Kiran