

PROFILE

Name: Dr. D. Santi Kumar **Designation:** Associate Profesor of Chemistry
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Academic Profile (PG onwards)

- **Ph. D. in Chemistry** from Andhra University, Visakhapatnam; awarded in 1995
Thesis titled Synthesis of 1-phenyl Naphthalene Lignin Lactones & Reductive rearrangements of furan Lignins.
- **National Eligibility Test for Lectureship** – CSIR (NET) in 1988 (Hall Ticket No.02326)
Month/ Year
- **M. Sc. Chemistry** from Andhra University, November,1997

Date of joining in this service: 01-01-1998.

Publications (with titles):

Research Publications

: Published four research papers in National Journals.

1. Synthetic experiments in lignans: Part XIII: The orienting effect of methyl group during Naphthalene cyclisation; A.S.R.Anjeyulu , D.Santi Kumar & U.V.M.Avadhani, Indian Journal of Chemistry, 31B,1992,401.
2. Synthetic experiments in lignans :Part XIV : Synthesis of some new 1 – phenyl Naphthalene lignin lactones using PCC and BPSP as regioselective reagents;A.S.R.Anjaeyulu,D.Santi kumar,Ch.V.M.Sastry &P.Uma Sundari , Indian Journal Chemistry ,33B,1994,839.
3. Synthetic experiments in lignans :Part XIV: Reductive rearrangements of 2,6 – diaryl- 3,7 – dioxabicyclo(3,3,0)octane lignans with AlCl₃ and (C₂H₅)₃ SiH ; A.S.R.Anjaneyulu, D.Santi Kumar,R.Venkateswarlu & C.Kamakshi,Indian Journal of Chemistry, 34 B,1995,897.
4. Synthetic experiments in lignans :Part XVI : Oxidative dimerization of m- hydroxy Cinnamic acid with phosphomolybdic acid on Silicagel support; A S R Anjaneyulu , D.Santi Kumar , Indian Journal of Chemistry,35B,1996,1038.

Orientation Courses:

1. Academic Staff College, University of Hyderabad, Hyderabad, from 04.01.1999 to 30.01.1999

Refresher Courses:

1. Academic Staff College, Sri Venkateswara University, Tirupati, held from 08.12.2003 to 27.12.2003.
2. Academic Staff College, Madurai Kamaraj University, Madurai. held from 07.11.2006 to 27.11.2006.

Work shops / Seminars/Conferences Attended:

- 1) National Seminar on Green Chemistry in Pharmaceuticals - An overview - 15 th Dec 2007, Siddhartha College of Arts & Science, Vijayawada.
- 2) National Symposium on Green Organic Transformations, 22 & 23 Nov.2008, P.R.Govt.College, Kakinada.
- 3) National Seminar on new frontier in Chemical & Environmental Sciences held on 20 & 21, December 2010, Govt.College , Srikakulam.
- 4) UGC sponsored National Conference on "Challenges in Human Development", January 22-23, 2010, at Dr.S.R.K.Govt. Arts College, Government of Puducherry, Yanam - 533 464.
- 5) Seminar on "The Innovative Ideas in Teaching - Learning Evaluation Process" on 15th and 16th November, 2010, at Dr.S.R.K.Govt. Arts College, Government of Puducherry, Yanam - 533 464.
- 6) National Conference on Biological Chemistry , NCBC - 2010, 29 - 30 , November 2010.
- 7) National Symposium on Spectroscopy & Instrumentation Techniques , 25 - 26 February 2011.
- 8) Methodology of Teaching New topics in Chemistry Curriculum ,10 th October 2009 , A .S.D.Govt.College for Women , Kakinada.
- 9) National Symposium on Natural Products , 26 - 28, March 1993, Andhra University , Visakhapatnam.
- 10) National Symposium on Marine Natural Products , 3- 5 , November 1995, Andhra University , Visakhapatnam.

<u>Fellowships & Awards</u>	:	Nil
<u>Additional Charges if any</u>	:	Nil
<u>Any Other information</u>	:	Nil.

Date: 01.04.2011

(Dr. D SANTI KUMAR)