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## Contact Information:

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**Dr. Suvardhan Kanchi, Ph.D., PrChemSA**

Research Assistant Professor

Department of Chemistry,

Durban University of Technology,

Steve Biko Campus,

Durban 4000, SOUTH AFRICA

Mobile: +27-747298124

Office: +27-31-3736008

Email: [ksuvardhan@gmail.com](mailto:ksuvardhan@gmail.com), [suvardhank@gmail.com](mailto:suvardhank@gmail.com), [kanchis@dut.ac.za](mailto:kanchis@dut.ac.za)

[https://scholar.google.co.za/citations?user=w6\\_hyNQAAAAJ&hl=en](https://scholar.google.co.za/citations?user=w6_hyNQAAAAJ&hl=en)

[https://www.researchgate.net/profile/S\\_Kanchi](https://www.researchgate.net/profile/S_Kanchi)

<https://www.mendeley.com/profiles/suvardhan-kanchi2/>

Live DNA ID:91.10072

URL: <http://livedna.org/91.10072>

ORCID ID: [orcid.org/0000-0003-3299-7821](http://orcid.org/0000-0003-3299-7821)

ResearcherID: [D-2173-2018](https://orcid.org/0000-0003-3299-7821)

Scopus Author ID: [36699599700](https://orcid.org/0000-0003-3299-7821)

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## Research Interest:

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- ❖ SMART Materials for Device Applications
- ❖ SMARTPHONE based Sensing Systems
- ❖ Nanodiagnostics
- ❖ Computational Chemistry
- ❖ NanoElectrochemistry
- ❖ Environmental Chemistry
- ❖ Green-Nanotechnology

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## Employment History:

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- **Research Assistant Professor** at Department of Chemistry, Durban University of Technology (**South Africa**) since January, 2016 to till date.
- **Lecturer** (Part-time) at Department of Chemistry, Durban University of Technology (**South Africa**) since January, 2014 to December 2015.  
Subject Taught: **General Chemistry, Physical Chemistry, Analytical Chemistry**  
Level of Study : **National Diploma in Analytical Chemistry and BTech**
- **Assistant Professor** at Department of Chemistry, Krishna Teja Degree & P.G College (**Tirupati, India**) since August, 2008 to May, 2011.  
Subject Taught: **Inorganic, Analytical and General Chemistry**  
Level of Study: **B.Sc and M.Sc**
- **Lecturer** at Department of Chemistry, SDHR Degree & PG College (**Tirupati, India**) since August, 2006 to March 2008.  
Subject Taught: **Inorganic, Analytical and General Chemistry**  
Level of Study: **B.Sc**
- **Lecturer** at Department of Chemistry, Sri Govindarajula Swamy Degree College (**Tirupati, India**) since August, 2005 to April, 2006.

Subject Taught: Inorganic and Physical Chemistry, Environmental Science

Level of Study: B.Sc

- Lecturer at Department of Chemistry, Rao's Degree College (Nellore, India) since June, 2003 to April, 2005.

Subject Taught: Inorganic and Physical Chemistry

Level of Study: B.Sc

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## Professional Experience:

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- Research Associate at Department of Chemistry, Durban University of Technology (South Africa) since August, 2014 to July, 2016.
- Post-Doctoral Fellow at Department of Chemistry, Durban University of Technology (South Africa) since July, 2012 to July, 2014.
- Post-Doctoral Fellow at Department of Material Science & Engineering, Feng Chia University (Taiwan) since June, 2011 to March, 2012.

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## Education Qualification:

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PhD (2004-2010), Chemistry:

Research Area: Electro-Analytical Chemistry (Cyclic Voltammetry and Differential Pulse Voltammetry)

Title of Thesis: "Monitoring the Status of Trace Metals in Environmental Samples"

Sri Venkateswara University, Tirupati, Andhra Pradesh., India.

Supervisor: Prof. N. Venkatasubba Naidu

M.Sc (2001-2003), Chemistry:

Sri Venkateswara University, Tirupati, Andhra Pradesh., India.

B.Sc (1998-2001), Chemistry:

Sri Venkateswara University, Tirupati, Andhra Pradesh., India.

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## Research Supervision Experience:

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Current Students:- PhD:- 01, MSc:- 08

Graduated Students:- PhD:- 01, MSc:- 02, BTech: 15

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## Professional Appointments:

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Reviewed: 04 Book proposals from Elsevier and CRC press

Reviewed: 68 manuscripts from Elsevier, Springer, Wiley, RSC, ACS and Springer-Nature publishers

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## List of Publications:

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### Metrics:

Sources	Citations*	h-Index*
Google Scholar	589	12
Mendeley	314	10
Research Gate (RG Score: 32.52)	359	10

\*Updated on 14 October, 2018

International Peer-Reviewed ISI & SCI Publications: 65

Patent: 01

Book Chapters: 15 (Elsevier, Scrivener-Wiley, PanStanFord, RSC and Springer)

Books Edited: 08 (Elsevier, Scrivener-Wiley, PanStanFord, RSC and Springer)

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## List of Papers presented at Conferences/Seminars/Workshops:

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National/ International Conferences:- 28

Seminars: 07

Workshops: 03

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## Personal Profile:-

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Nationality	: - Indian
Date of Birth	: - 09 September 1979
Sex	: - Male
Marital Status	: - Married (One Daughter and Son)
Passport Number	: - M6044874
Driving Licence Number	: - 784/TPT/2000
Father Name	: - Narayana Kanchi
Father Occupation	: - Retd. Police
Mother Name	: - Devasena Kanchi
Mother Occupation	: - Home Maker
Spouse Name	: - Lavanya Madhura, MBA
Spouse Occupation	: - Research Scholar (D.Phil), Department of Operations & Quality Management, Durban University of Technology, Durban, SOUTH AFRICA.

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