# **CURRICULUM VITAE**

Name : **Smt. Dr. D. SRIPRIYA**Father's Name : D.M. Chandra Sekhar

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Date of Birth : 12 - 02 - 1979

**EDUCATIONAL QUALIFICATION:** 

Course	Year	University	Subject	Percentage
Ph.D.	2006 – 09 (2010)	Sri Venkateswara University Tirupathi.	Microbiology (Plant Pathology) "Studies on Leaf Inhabiting Fungi of Chittoor District, A.P."	
M.Sc.	2001 – 03	Sri Venkateswara University Tirupathi.	Botany (Systematic of Angiosperms)	59.8%
B.Sc.	1998 – 01	D.K.W. Govt. College, Nellore	Botany, Microbiology & Chemistry	66.66%
PGDPD	2001 – 02	Sri Venkateswara University Tirupati	Plants Drugs	72.5%



# **RESEARCH EXPERIENCE: 11 YEARS**

Capacity	Year	Field	University	
Independent Research	2006 – 09	Plant Pathology	Sri Venkateswara University Tirupati	
Assistant Professor	June, 2008 onwards	Medicinal Plants	Department of Biotechnology, School of Herbal Studies & Naturo Sciences, Dravidian University, Kuppam	

# **TEACHING EXPERIENCE:**

Institution / University	Course	Subject	Period
Vikas Degree & PG College, Hyderabad	B.Sc. M.Sc.	Botany, Biotechnology & Microbiology Microbiology	2003 – 04
Hyndavi Degree & PG	B.Sc.	Biotechnology	2003 – 04
College, Hyderabad	M.Sc.	Microbiology	
Andhra Pradesh Forest	Training	Botany	2004 – 06
Academy, Hyderabad	Programs	Herbal Medicine	
Sri Mukunda Degree College, Tirupati	B.Sc.	Botany & Biotechnology	2006 – 07
Dravidian University,	B.Sc.	Biotechnology & Botany	June, 2008
Kuppam	M.Sc.	Microbiology & Biotechnology	onwards

# **PUBLICATIONS:**

# **International:**

- D. Sripriya and T. Suvarna (2019) "In Vitro Screening of 20 Indian Medicinal Plants for their Anti-Cholinesterase Effects" | Volume 05 | Issue 02 | May | 2019 The American Journal of Science and Medical Research. | 1-5 ISSN: 2377–6196 (Online), Impact factor: 4.2. (UGC – Approved Journal No: 45284)
- D. Sripriya and T. Suvarna (2019) "A Study on α-amylase Inhibitory Activity of Selected 5 Medicinal Plants." | Volume 09 | Issue 06 | June | 2019 International Journal of Engineering and Science Research (IJESR). | 40-45 ISSN: 2320–9763 (Print), ISSN: 2277-2685 (Online), Impact factor: 4.12. (UGC Approved Journal No: 63533)

- D. Sripriya and M. Ramesh Babu Naik (2019) "Ethnomedico botanical Studies of High Potential Medicinal Plants of Seshachalam Biosphere Reserve, Andhra Pradesh, India.". | Volume 09 | Issue 05 | May | 2019 International Journal of Engineering and Science Research (IJESR). | 22-27 ISSN: 2320–9763 (Print), ISSN: 2277-2685 (Online), Impact factor: 4.12. (UGC Approved Journal No: 63533)
- D. Sripriya (2019) "An Overview of Rice Diseases in Andhra Pradesh and Telangana". International Journal of Pharmacy and Biological Sciences. IJPBS | Volume 09 | Issue 02 | APRIL-JUN| 2019 | 80-84. ISSN: 2321-3272 (Print), ISSN: 2230-7605 (Online), Impact factor: 3.125. (UGC – Approved Journal No: 46322)
- D. Sripriya and M. Ramesh Babu Naik (2019) "Ethno Medicinal Plants of Seshachalam Biosphere Reserve, Andhra Pradesh, India". International Journal of Pharmacy and Biological Sciences. IJPBS | Volume 09 | Issue 02 | APRIL-JUN | 2019 | 18-22. ISSN: 2321-3272 (Print), ISSN: 2230-7605 (Online), Impact factor: 3.125. (UGC – Approved Journal No: 46322)
- Sripriya D (2018) "Triggering of Ground nut (*Arachis hypogea* I.) Plant Diseases Through Climate Changes"; International J. of Current Research in Life Sciences, Vol. 07, No. 02, pp. 980 985, February, 2018. (Online) ISSN: 2319-9490. Impact factor: 4.469 (UGC Approved Journal No: 47847)
- Sripriya D (2017) "Traditionally Used Medicinal Plants for Wound Healing in the Chittoor District, Andhra Pradesh (India)"; International J. of Life Sciences, 5 (4): 706-708. ISSN: 2320-964X (Online) ISSN: 2320-7817 (Print). Impact factor: 4.369 (UGC – Approved Journal No: 48951)
- D. Sripriya (2017) "A Study of Cultivation and Marketing of Medicinal and Aromatic Plants in Telangana". International Journal of Allied Practice, Research and Review. Volume. IV, Issue – XII, Dec – 2017: 14 – 22, ISSN 2350-1294. Impact factor: 2.662 (UGC – Approved Journal No: 44557)
- D. Sripriya (2017) "Ethno-Botanical uses of some Plants by Tribes in AP, India". International Journal of Pharmacy and Biological Sciences. IJPBS | Volume 7 | Issue 4 | OCT-DEC| 2017 | 67-74. ISSN: 2321-3272 (Print), ISSN: 2230-7605 (Online), Impact factor: 3.125. (UGC – Approved Journal No: 46322)
- D. Sripriya (2017) "Antibacterial and Antifungal Activities from Leaf Extracts of Cassia alata L., An Ethno-Medicinal Plant". Academic Social Research. Nov 2017. Vol-3, Issue-6: 68 to 75. RNI No. 1276610, ISSN No. 2456-2645. Impact factor: 3.267. (UGC – Approved Journal No: 47715)
- D. Sripriya (2014) "Antimicrobial activity of Cassia tore Linn. (Leaf) against some Human Pathogenic microbes". An International Quarterly Journal of Biology & Life Sciences. June, 2014. 2(3):747-752. ISSN (online): 2320-4257. Impact factor: 4.175. (UGC Approved Journal No: 46800)
- 12. **Sripriya D**, Venkanna L and Estari Mamidala (2013). "Analgesic and Anti Inflammatory Effects of Ocimum americanum (Linn) in laboratory animals". **International Journal of Scientific & Engineering Research, Volume 4, Issue 6, June 2013: 2724-2727. ISSN No. 2229-5518. Impact factor: 1.45. (UGC Approved Journal No: 48880)**

- 13. D. Sripriya (2013) "Preliminary phytochemical screening and antibacterial activity of Vitex leucoxylon.(L.) (Leaf) against various bacterial species". An International Quarterly Journal of Biology & Life Sciences. .2013:1(1), March, 1 (1):5-10. 2013. ISSN (online) No. 2320-4257. Impact factor: 4.175. (UGC Approved Journal No: 46800)
- 14. Venkanna Lunavath, Raju Porika, **Sripriya**, and Estari Mamidala (2012). "Preliminary phytochemical analysis and anti-bacterial activity of tinospora cordifolia leaf extracts". **International Journal of Health and Pharmaceutical Sciences. Volume 1, issue 4, 2012: 17-21. ISSN No. 2278-0564. Impact factor: 2.44.**
- M. Estari and D. Sripriya (2012). "Antibacterial and phytochemical properties of Schefflera stellata (G.) Leaf extracts against various bacterial species". Bulletin of Pure & Applied Sciences. Volume 31A (Zoology), Issue (No.2), 2012: 65-71. ISSN No. 0970-0765. Impact factor: 0.688. (UGC – Approved Journal No: 9581)
- M. Estari, L. Venkanna, D. Sripriya and R. Lalitha (2012). "Human Immunodeficiency Virus (HIV-1) reverse transcriptase inhibitory activity of Phyllanthus emblica plant extract". The International Journal of Biology and Medicine. Volume 4, Issue 4: 178-182. ISSN No. 09748369. Impact factor: 0.681. (UGC Approved Journal No: 14728)

#### **INVITED SPEAKERS**

- Dr. D. Sripriya (2019). Presented paper in National Seminar on (CSFPLR-2019) "Tissue Culturing of Important Medicinal Plants" in Current Status and Future Prospects in Life Science Research (CSFPLR-2019) on held at Dravidian University, Kuppam, during 28<sup>th</sup> & 29<sup>th</sup> March – 2019.
- Dr. D. Sripriya (2018). Paper presented entitled "Biodiversity and Conservation of Rare Endangered and Threatened Medicinal Plants in Telangana" in National Conference on Innovations and Future Challenges in Biotechnology, held at Sri Venkateswara University, Tirupati, during 26-28, March -2018.
- 3. **Dr. D. Sripriya (2017).** Paper presented entitled "Human Influenced Environmental Change: Impacts on Plant Diversity and Evolution" in **National Conference on Harmony with Nature in Context of Environmental Issues and Challenges, (HARMONY 2017)** held at Kakatiya University, Warangal, during December, 21<sup>st</sup> to 23<sup>rd</sup> 2017. Page No: 33, (ISBN NO: 978-93-5291-7).
- Dr. D. Sripriya (2014). Paper presented entitled "Phytochemical analysis and TLC profile of Madhuca indica inner bark plant extract" in 101<sup>st</sup> Indian Science Congress Association seminar held at University of Jammu, Jammu, during February, 3<sup>rd</sup> to 7<sup>th</sup> 2014.

# **SEMINARS / CONFERENCES / WORKSHOPS: ORGANIZING:**

1) Dr. D. Sripriya (2017). Organized Two Day National Seminar on "Recent Advances in Biotechnology" held at Department of Biotechnology, Dravidian University, Kuppam during 09<sup>th</sup> and 10<sup>th</sup> Feb 2017.

#### **Young Scientist Award:**

 Dr. D. Sripriya (2018) got Young Scientist Award for paper presentation on "Biodiversity and Conservation of Rare Endangered and Threatened Medicinal Plants in Telangana" in National Conference on Innovations and Future Challenges in Biotechnology, held at Sri Venkateswara University, Tirupathi, during 26-28, March -2018.

### PRESENTING PAPERS AND ATTENDED: SEMINARS / CONFERENCES / WORKSHOPS:

#### International:

- 1) **Dr. D. Sripriya (2018)**. Presented paper in 8<sup>th</sup> Inter National Conference on "Sustainable Waste Management" (8<sup>th</sup> IconMSW2018) held at Acharya Nagarjuna University (ANU), Guntur, A.P., India, during 22<sup>nd</sup> to 24<sup>th</sup> Nov 2018.
- 2) **Dr. D. Sripriya (2017)**. Presented paper in 3<sup>rd</sup> Inter National Conference on "Next Generation Computing Technologies" (NGCT 2017) held at University of Petroleum and Energy Studies (UPES), Dehradun, India, during 30<sup>th</sup> & 31<sup>st</sup> Oct 2017.
- 3) **Dr. D. Sripriya (2009)** Participated in International National Symposium on "Environmental Pollution Ecology and Human Health" held at Department of Zoology, S.V. University, Tirupati during 25<sup>th</sup> 27<sup>th</sup> July, 2009.
- 4) **Dr. D. Sripriya (2009)** Participated in International National Seminar on "Plant Biotechnology and Genomics towards a New Green Revolution (ISPBG-2009) held at School of Life Sciences, Yogi Vemana University, Kadapa during 6<sup>th</sup> & 7<sup>th</sup> February, 2009.
- 5) **Dr. D. Sripriya (2005)** Participated in International Workshop on "Bamboo –Bamboo for lively hood" held at Andhra Pradesh Forest Academy, Hyderabad during 24<sup>th</sup> 26<sup>th</sup> February, 2005.

### National:

- Dr. D. Sripriya (2019) Participated in National Workshop on "Molecular Docking Studies in Drug Discovery" held at Department of Zoology, Kakathiya University, Warangal, during 29<sup>th</sup> to 31<sup>st</sup> May 2019.
- Dr. D. Sripriya (2019). Presented paper in National Seminar on (CSFPLR-2019) "Tissue Culturing of Important Medicinal Plants" in Current Status and Future Prospects in Life Science Research (CSFPLR-2019) on held at Department of Biotechnology, Dravidian University, Kuppam, during 28<sup>th</sup> & 29<sup>th</sup> March – 2019.
- 3. **Dr. D. Sripriya (2019)** Participated in National Seminar on "Emerging Trends in Chemical Sciences" (ETCS-2019) held at Department of Chemistry, Dravidian University, Kuppam during 11<sup>th</sup> and 12<sup>th</sup> March-2019.
- 4. **Dr. D. Sripriya (2018)**. Presented paper in National Conference (NCIFCB 2018) on "Biodiversity and Conservation of Rare, Endangered and Threatened Medicinal Plants in Telangana" held at Sri Venkateswara University, Tirupati, during 26<sup>th</sup> to 28<sup>th</sup> March 2018.

- Dr. D. Sripriya and M. Ramesh Babu (2017). Presented Poster in National Conference (HARMONY - 2017) on "Causing of Plant Diseases Through Climate and Greenhouse Effects" held at Kakatiya University, Warangal, Telangana, during 21<sup>st</sup> to 23<sup>rd</sup> December – 2017. Page No: 91 – 92, (ISBN – NO: 978-93-5291-7).
- Dr. D. Sripriya and T. Suvarna (2017). Presented Poster in National Conference (HARMONY 2017) on "Reasons and Consequences of Global Warming" held at Kakatiya University, Warangal, Telangana, during 21<sup>st</sup> to 23<sup>rd</sup> December 2017. Page No: 92, (ISBN NO: 978-93-5291-7).
- Dr. D. Sripriya (2017). Presented paper in National Seminar on "Integrating Marketing Strategies into Medicinal Plants Cultivation in Telangana" held at Swami Ramananda Tirtha Institute for Socio – Economic Research & National Integration Telangana Region, during 01<sup>st</sup> &02<sup>nd</sup> Sept – 2017.
- 8. **Dr. D. Sripriya (2017)** Participated in National Workshop on "e Learning, e Assessment & Educational Technologies" held at School of Science and Technology, Dravidian University, Kuppam during 06<sup>th</sup> to 8th Feb 2017.
- 9. **Dr. D. Sripriya (2016)** Participated in National Workshop on "Familiarization of Choice Based Credit System (CBCS)" held at School of Education & HRD, Dravidian University, Kuppam during 7<sup>th</sup> 8<sup>th</sup> September, 2016.
- 10. Dr. D. Sripriya (2016) Participated in State Level Brainstorming Programme on "Biological Diversity Act, 2002; A.P. Biological Diversity Rules, 2009 & Access and Benefit Sharing (ABS) Mechanism" held at Andhra Pradesh State Biodiversity Board, Vijayawada during 4th March, 2016.
- 11. Dr. D. Sripriya (2014). Paper presented entitled "Phytochemical analysis and TLC profile of Madhuca indica inner bark plant extract" in 101<sup>st</sup> Indian Science Congress Association seminar held at University of Jammu, Jammu, during February, 3<sup>rd</sup> to 7<sup>th</sup> 2014.
- 12. **Dr. D. Sripriya (2013)**. Presented paper in National Seminar on "Perspectives of phytomedicine and Medicinal plants conservation (NSPPMC-2013)" held at Department of Botany, S.V. University, Tirupati during 22<sup>nd</sup> 23<sup>rd</sup> March, 2013.
- 13. **Dr. D. Sripriya (2013)** Participated in National Seminar on "Society for Disability and Rehabilitation Studies" held at School of Education & HRD, Dravidian University, Kuppam during 1<sup>st</sup> 4<sup>th</sup> February, 2013.
- 14. **Dr. D. Sripriya (2012)** Participated in U.G.C. National Seminar on "Trends in Teacher Education (TITE)-2012" held at School of Education & HRD, Dravidian University, Kuppam during 25<sup>th</sup> & 26<sup>th</sup> September, 2012.
- 15. **Dr. D. Sripriya (2012)**. Presented paper in National Seminar on "Emerging Trends in Biotechnology: Challenges and Opportunities" held at Department of Biotechnology, Dravidian University, Kuppam during 13<sup>th</sup> -15<sup>th</sup> March, 2012.
- 16. **Dr. D. Sripriya (2011)** Participated in National Seminar on "Influence of Medicinal Plants on Human Life" held at Department of Biotechnology, Dravidian University, Kuppam during 19<sup>th</sup> 20<sup>th</sup> August, 2011.

- 17. **Dr. D. Sripriya (2011)**. Presented paper in National Seminar on "Prospectives of Plant Biotechnology" held at Kasireddy Venkatareddy Govt. College for Women, Kurnool during 27<sup>th</sup> & 28<sup>th</sup> July, 2011 Sponsored by APSCHE, Hyderabad.
- 18. **Dr. D. Sripriya (2010)**. Presented paper in National Seminar on "Tribal Language and Culture in Modern Society" held at Department of Telugu Language & Translation Studies, Dravidian University, Kuppam during 21<sup>st</sup> & 22<sup>nd</sup> September, 2010.
- 19. **Dr. D. Sripriya (2008)**. Presented paper in National Conference on "Bio-Diversity Its Conservation" held at Department of Botany, Andhra Mahila Sabha, Hyderabad during 20<sup>th</sup> & 21<sup>st</sup> November, 2008.
- 20. **Dr. D. Sripriya (2008)**. Presented paper in National Workshop on "Dravidian Herbal Heritage and Modern Clinical Systems" held at Department of Biotechnology, Dravidian University, Kuppam during 1<sup>st</sup> 4<sup>th</sup> August, 2008.
- 21. **Dr. D. Sripriya (2007)** Participated in National Seminar on "Participant Medicinal Plants development" held at CMAP (Center for Medicinal and Aromatic Plants), Hyderabad during 15<sup>th</sup> 17<sup>th</sup> March, 2007.

#### **ORIENTATION COURSE:**

1) **Dr. D. Sripriya (2011**). Participated in UGC sponsored Orientation Course held at Academic Staff College, Osmania University, Hyderabad during 25<sup>th</sup> April to 21<sup>st</sup> May, 2011 and obtained grade "A".

# **REFRESHER COURSE:**

- 1) **Dr. D. Sripriya (2012**). Participated in UGC sponsored Refresher Course on "Information Technology" held at Academic Staff College, Osmania University, Hyderabad during 4<sup>th</sup> to 25<sup>th</sup> July, 2012 and obtained grade "A".
- 2) **Dr. D. Sripriya (2015**). Participated in UGC sponsored Refresher Course on "Disaster Management" held at Academic Staff College, Maulana Azad National Urdu University, Hyderabad during 19 08 2015 to 08 09 -2015 and obtained grade "**A**".
- 3) **Dr. D. Sripriya (2018**). Participated in UGC sponsored Refresher Course on "Life Sciences" held at Academic Staff College, Osmania University, and Hyderabad during 29<sup>th</sup> Oct to 20<sup>th</sup> Nov, 2018 and obtained grade "A".
- 4) **Dr. D. Sripriya (2019).** Participated in Mahatma Gandhi National Council of Rural Education, Ministry of Human Resource Development, Government of India sponsored Five Day Faculty Development Program on "Rural Immersion & Community Engagement" held at Department of Education & HRD, Dravidian University, Kuppam during 17<sup>th</sup> to 21<sup>st</sup> June, 2019.
- 5) **Dr. D. Sripriya (2019)**. Participated in UGC sponsored Refresher Course on "Soft Skills for Professional Excellence" held at Academic Staff College, Osmania University, and Hyderabad during 17th to 30th Oct, 2019 and obtained grade "A".

# **MEMBERSHIPS IN PROFESSIONAL BODIES:**

- 1) Life membership in Indian Science Congress.
- 2) Indian Phytopathological Society.
- 3) Indian Society of Mycology and Plant Pathology.
- 4) Indian Society for Plant Physiology.

# **REFERENCES:**

 Prof. Gangichetty. Lakshmi Narayana, Formerly Vic – chancellor, Dravidian University, Kuppam, A.P. INDIA. Mobile No. +91-9441809566.

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