

**Name:** Dr.Venkatesh Rampilla

**Designation:** Contract Lecturer in Botany

**Qualification:** M.Sc (Bot)., M.Sc (Che)., Ph.D. AP & TS SET.



### **Introduction:**

Dr.Venkatesh Rampilla is Working as a Contract Lecturer in Botany in Dr. LHR Govt. Degree College, Mylavaram.

### **Education:**

- ❖ Completed under Graduation with group combination Botany, Zoology, Chemistry from K.B.N College, Vijayawada
- ❖ Received Masters Degree in Botany from Acharya Nagarjuna University with specialization of Cytogenetics and Plant Breeding in 2003
- ❖ Received Masters Degree in Chemistry in 2007 from Acharya Nagarjuna University
- ❖ Awarded Doctoral Degree for the Thesis **“Floristic diversity Ethnobotanical and Phytochemical studies in some sacred groves of Eastern Ghats of India”** in the Year 2017, under the Supervision of Prof.S.M Khasim, Dept. Of Botany and Microbiology, Acharya Nagarjuna University, Guntur.

### **Academic information:**

- ❖ Attended One Week Online FDP on “FRONTIERS AND NEW VISTAS IN MOLECULAR BIOLOGY RESEARCH” FROM 29<sup>th</sup> August to 3<sup>rd</sup> September organized by Department of Biosciences and Biotechnology, Krishna University, Machilipatnam-521004.
- ❖ Attended “National level FDP on Tools for online classes Post covid-19” from 18<sup>th</sup> May to 20<sup>th</sup> May, 2020 organised by Codan IT solution in association with Dept. of Computer science, P.B.Siddhartha college of Arts & Science.
- ❖ Attended “5 day Faculty development programme in Botany on the theme of New knowledge Pedagogical Methods: New Frontiers in Emerging Technologies” from 13<sup>th</sup> July to 17<sup>th</sup> July, 2020 organised by Commissionerate of Collegiate Education, Andhra Pradesh, Vijayawada.
- ❖ Attended A National level one week short term course on “Plant Taxonomy” during 3<sup>rd</sup> Aug to 8<sup>th</sup> August, 2020 organised by Nizam college, Dept. of Botany, Osmania University, Hyderabad.

- ❖ Attended A National level one week short term course on “Green Audit” during 9th Aug to 14th August, 2020 organised by Dept. of Environmental Science, Osmania University, in Collaboration with EPTRI, Hyderabad.
- ❖ Attended A “3 day Faculty development programme on “Plants for Food and Health care” from 12th to 14th August, 202, organised by Yogivemana University, Kadapa.

### **Working Experience:**

- ❖ I have a total 18 years of teaching experience at undergraduate and Postgraduate level.
- ❖ At Present Working as Lecturer in Botany at Dr.LHR Govt. Degree College, Mylavaram Vijayawada from 2017 to till date.
- ❖ Acted as a RESOURCE PERSON for CDE, Acharya Nagarjuna University for the courses of MSc Botany and Microbiology at Prabhas Degree and PG college, Vijayada.

### **Achievements:**

- ❖ Received **Best service Certificate** from ITDA Rampachodavaram, East Godavari District on the occasion of Republic Day celebrations in 2016.



## Book Published:

- ❖ Textbook of “**Ethnobotany and Pharmacognosy**”. Vaagdevi publishers.  
ISBN number: 978-93-85132-27-8.

## Research:

### Papers Published in Peer Reviewed Journals

1. **Venkatesh Rampilla**, Khasim, S. Mahammad 2015. Ethnomedicinal plants in sacred groves in East Godavari district, Andhra Pradesh, India. *European Journal of Medicinal Plants* 9(4): 1-29.
2. **Venkatesh Rampilla**, Khasim, S. Mahammad and Babu Kakumanu (2015). Floristic diversity and Phyto-sociological studies of Indrakiladri Sacred Grove in Krishna district, Andhra Pradesh, India. *IOSR Journal of Pharmacy and Biological Science* 10, (4): 61-75.
3. Katta, J., **Rampilla, V.**, & Khasim, S. M. (2019). A Study on Phytochemical and Anticancer Activities of Epiphytic Orchid *Aerides odorata* Lour. *European Journal of Medicinal Plants*, 28(3), 1-21. <https://doi.org/10.9734/ejmp/2019/v28i330135>
4. Katta J, **Rampilla V** and Mohamad KS: Evaluation of phytochemical and pharmacological aspects of epiphytic orchid *Luisia zeylanica* Lindl. *Int J Pharm Sci & Res* 2020; 11(3): 1333-49. doi: 10.13040/IJPSR.0975-8232.11(3).1333-49.
5. Khasim, S.M., Jhansi, K. and **Venkatesh, R.** (2020). Anticancer efficacy of *Luisia zeylanica* Lindl., an epiphytic orchid from Eastern Ghats of Andhra Pradesh, India - an in vitro approach. *Acta Hort.* 1298, 371-376 DOI: 10.17660/ActaHortic.2020.1298.51.
6. Rahamtulla, Mohammed; **Rampilla, Venkatesh**; Khasim, Shaik Mahammad. Distribution and Ethnomedicinal Importance of Orchids of Darjeeling Himalaya, India. **Indian Forester**, [S.l.], p. 715-721, 2020.
7. Mohammed Rahamtulla, **Venkatesh Rampilla** and Shaik Mahammad khasim. Effect of Growth Regulators on In vitro Regeneration of Plantlets from Leaf Explants of *Dendrobium aphyllum* (Roxb.) C.E.C Fischer - A Threatened Orchid from Darjeeling Himalaya, India. *IJONS/VOL-11/ISSUE 64/FEBRUARY/2021*.

8. Nagadesi, P. K.; **Rampilla, V.** New Records of Wood Inhabiting Fungal Species from Kondapalli Reserved Forest of Central Eastern Ghats, India. *Plant Sci. Today* 2021, 8, 693–698.

**Link for Access full article:**

<https://drive.google.com/drive/folders/1DoAdHzFZw2dAUqJTD8PaGKW4drGacNq?usp=sharing>

**Papers presented in Conferences/Seminars**



**Received First prize for Paper presentation from vice chancellor of YSR Horticulture University in TOSI National conference cum workshop**

1. **VENKATESH, R. & KHASIM, S.M.** 2016. Analysis of bioactive compounds in *Vanda tessellata* (Roxb.) Hook. ex. G.Don. Leaf extracts using GC-MS technique. Paper presented in International conference on “Advances in Plant and Microbe Research (ICAPMR)”, Department of Botany, Acharya Nagarjuna University, Guntur. Abstract no. 48, Pp. 49-50.
2. **VENKATESH, R. & KHASIM, S.M.** 2016. GC-MS analysis of organic extracts of *Vanda testacea* (Lindl.) Rchb.f. (Orchidaceae) leaves from Eastern Ghats of India. Paper presented in TOSI National Conference Cum Workshop on “Advance in Orchid Biology with Focus on Climate Change, Medicinal and

Floricultural Plants, and Sustainable Economic Utilization”, 26-28 February, 2016, YSR Horticulture University, Tadepalligudem. Abstract P. 35.

3. Presented a paper in International symposium on Biodiversity of Medicinal plants & Orchids: Emerging trends & Challenges BMPO-2018 on “Phytochemical composition of **Vanda tessellata through GC-MS Analysis**” from 9-11th , February, 2018 organized by department of Botany and Microbiology, Acharya Nagarjuna University.

## Book Chapters

1. Rahamtulla M., Pradhan U.C., Roy A.K., **Rampilla V.**, Khasim S.M. (2020) Ethnomedicinal Aspects of Some Orchids from Darjeeling Himalaya, India. In: Khasim S., Hegde S., González-Arno M., Thammasiri K. (eds) Orchid Biology: Recent Trends & Challenges. Springer, Singapore. [https://doi.org/10.1007/978-981-32-9456-1\\_23](https://doi.org/10.1007/978-981-32-9456-1_23)
2. **Rampilla V.**, Khasim S.M. (2020) GC-MS Analysis of Organic Extracts of *Cymbidium aloifolium* (L.) Sw. (Orchidaceae) Leaves from Eastern Ghats of India. In: Khasim S., Hegde S., González-Arno M., Thammasiri K. (eds) Orchid Biology: Recent Trends & Challenges. Springer, Singapore. [https://doi.org/10.1007/978-981-32-9456-1\\_26](https://doi.org/10.1007/978-981-32-9456-1_26)
3. **Rampilla V.**, Khasim S.M., Thammasiri K. (2020) Ethnobotanical Assessment of Medicinal Plants Used by Indigenous People Living Around the Sacred Groves of East Godavari District, Andhra Pradesh, India. In: Khasim S.M., Long C., Thammasiri K., Lutken H. (eds) Medicinal Plants: Biodiversity, Sustainable Utilization and Conservation. Springer, Singapore. [https://doi.org/10.1007/978-981-15-1636-8\\_9](https://doi.org/10.1007/978-981-15-1636-8_9)

## Workshops attended

1. Participated in Workshop on “**Taxonomy, Ecology and Conservation**” organized by Centre for Environmental Management of Degraded Ecosystems, Delhi University from 29<sup>th</sup> December 2009 to 8<sup>th</sup> January, 2010.
2. Participated in the National workshop on “**Patenting for Beginners**” on 29<sup>th</sup> July, 2016 organized by Department of Botany & Microbiology, Acharya Nagarjuna University.

4. Participated in a one day workshop on “**Medicinal Botany**” on 28<sup>th</sup> October, 2016 organized by DRC and Govt. Degree College, Rampachodavaram, East Godavari District.
5. Participated in a one day workshop on “**Mushroom cultivation and Entrepreneurship**” on 2<sup>nd</sup> December, 2016 held at P.B. Siddhartha College of Arts & Science, Vijayawada.

### **Seminars/Conferences participated**

1. Participated in National Webinar on Floristic Research In India, Contribution of BSI to Nation: Present and Future on 13-14 February, 2022, organized by BSI of India.
2. Participated in the UGC sponsored National Seminar on “**Medicinal Plants and its Conservation**”, conducted by the Department of Botany, Govt. Degree College, Porumamilla, YSR Kadapa District, on 21 & 22, August, 2014.
3. Participated in National Seminar on “**Environmental hazards and Sustainable development**”, sponsored by UGC and organized by Department of Chemistry, D.R.G. Govt. Degree College, Tadepalligudem, on 28<sup>th</sup> & 29<sup>th</sup> October, 2011.

### **Number of Online Webinars participated:15**

<https://drive.google.com/drive/folders/1kZZUVtKsGjjzkGfyeDsecZDaWI7O4ODj?usp=sharing>

### **Guest Lecturers delivered:**

- ❖ Delivered a Guest lecture on “Medicinal plants used by tribes around the sacred groves” at ASNM (A) government Degree College, Palakol.
- ❖ Delivered a Guest lecture on “Career opportunities in biology” in the Induction programme at SDMS Mahila College, Vijayawada.

### **Membership in Professional Bodies:**

- ❖ Subject expert in Botany in BOS of Nobel College, Machilipatnam.
- ❖ Subject expert in botany in BOS of JKC College, Guntur.
- ❖ Subject expert in botany in BOS of Andhra Loyola College (A), Vijayawada.
- ❖ Subject expert in botany in BOS of Krishna University, Machilipatnam.

### **Organization abilities:**

- ❖ As a coordinator conducted a one week online foundation course on Mushroom Cultivation from 08/06/2020 to 14/06/2020.
- ❖ As NSS coordinator OdF+ programme completed at the adopted village sabjapadu of Mylavaram.

❖ As a coordinator conducted online **e-Course on Plant Identification**  
(Through digital photographs)

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