Sri Venkateswara College

(University of Delhi)
Benito Juarez Road, New Delhi - 110021
(Phone No. - 011-2411 2196 : Email - principal@svc.ac.in)

Print Date : 23-11-2026

1. Personal Profile

Title: **Dr.** First Name: **GUDURU** Last Name: **KRISHNA KUMAR**



Designation: **ASSISTANT PROFESSOR** Mobile No. **----------**

Phone No. (Office) **----------** Phone No. (Residence): **----------**

Email: **krishnakumar.guduru@gmail.com** Webpage: **----------**

Facebook: ---------- Twitter: ----------

LinkedIn: ---------- Instagram: ----------

Youtube: ---------- Research Gate Link: ----------

Google Scholar Link: ----------

Address: **----------**

2. Educational Qualifications

Degree/ Certification	Institution	Year
Bachelor of Science	Sri Venkateswara University	2008
Master of Science	Yogi Vemana University	2010
Doctor of Philosophy	Yogi Vemana University	2018

3. Career Profile & Administrative Assignments

Category	Role/ Designation	Department/ Committee	Date From - To	Remarks
CAREER PROFILE	ASSISTANT PROFESSOR	DEPARTMENT OF BOTANY Sri Venkateswara College (DU)	02.Jan.2023 - 31.May.2053	Not Applicable
ADMINISTRATIVE ASSIGNMENTS	MEMBER	GARDEN & SUSTAINABLE DEVELOPMENT COMMITTEE Sri Venkateswara College (DU)	01.Jul.2024 - 30.Jun.2025	Not Applicable
ADMINISTRATIVE ASSIGNMENTS	CO-COORDINATOR	IQAC Sri Venkateswara College (DU)	18.Jul.2024 - 21.Oct.2025	Not Applicable

ADMINISTRATIVE ASSIGNMENTS	TEACHER-IN-CHARGE	NEXUS Sri Venkateswara College (DU)	04.Mar.2025 - 04.Mar.2025	Not Applicable
ADMINISTRATIVE ASSIGNMENTS	IN-CHARGE	ELECTION MONITORING COMMITTEE: SVCU/DUSU Sri Venkateswara College (DU)	27.Sep.2024 - 27.Sep.2024	Not Applicable
ADMINISTRATIVE ASSIGNMENTS	MEMBER	DEPARTMENT OF BOTANY Sri Venkateswara College (DU)	15.Jul.2026 - Till date	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	GARDEN & SUSTAINABLE DEVELOPMENT COMMITTEE Sri Venkateswara College (DU)	01.Jul.2025 - Till date	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	LIBRARY COMMITTEE Sri Venkateswara College (DU)	01.Jul.2025 - Till date	
ADMINISTRATIVE ASSIGNMENTS	IN-CHARGE	ELECTION MONITORING COMMITTEE: SVCU/DUSU Sri Venkateswara College (DU)	18.Sep.2026 - 18.Sep.2026	
ADMINISTRATIVE ASSIGNMENTS	DEPARTMENT CO-COORDINATOR:IQAC	LIFESCIENCE IQAC CO COORDINATOR Sri Venkateswara College (DU)	22.Sep.2026 - Till date	
ADMINISTRATIVE ASSIGNMENTS	DEPARTMENT CO-COORDINATOR:IQAC	LIFESCIENCE IQAC CO COORDINATOR Sri Venkateswara College (DU)	01.Aug.2025 - 30.Jun.2026	
ADMINISTRATIVE ASSIGNMENTS	TEACHER-IN-CHARGE	NEXUS Sri Venkateswara College (DU)	18.Feb.2026 - 20.Feb.2026	
ADMINISTRATIVE ASSIGNMENTS	IN-CHARGE	ELECTION MONITORING COMMITTEE: SVCU/DUSU Sri Venkateswara College (DU)	18.Sep.2025 - 18.Sep.2025	

4. Other Profiles

Other Profile Name/ Description

5. Research Guidance

Year	Guide For	Title of the Dissertation/ Thesis	Scholar Name	Status

6. Research Projects

Year	Title of Project	Sponsorship Agency	Duration	Amount Sanctioned	Date of Sanction

7. Publications

Category	Publication Name	Title	Name of Author	Reference Link/ DOI Link	Pu (M Ye

JOURNAL PAPER (International)	Endophytic Bacteria Bacillus amyloliquefaciens(Pj2) Im parted Growth Promotion and Enhanced Drought Stress Tolerance of Peanut	Current Trends in Biotechnology and Pharmacy	Suresh Raju Kandi, Sravani Kunduru, Krishna Kumar Guduru, Preetham Naik KT, Naga Rathnamma Y, Chandra Sekhar Akila, Chandra Obul Reddy Puli and Siva Bolupalli (Joint Author)	10.5530/ctbp.2022.2.16	Apr 202
JOURNAL PAPER (International)	Identification of Nitrogen Efficient Indica Rice (Oryza sativa L.) Genotypes: A physiological and Multivariate statistical approach	Current Trends in Biotechnology and Pharmacy	Krishna Kumar Guduru, Varakumar Pandit, Ramesh Palakurthi, Sravani Konduru, Suresh Raju Kandi, Jayanna Naik Banavath, Chandra Sekhar Akila and Chandra Obul Reddy Puli (Joint Author)		Jan 201
JOURNAL PAPER (International)	Stress Inducible Overexpression of AtHDG11 Leads to Improved Drought and Salt Stress Tolerance in Peanut (Arachis hypogaea L.)	Frontiers in Chemistry	Jayanna N. Banavath, Thammineni Chakradhar, Varakumar Pandit, Sravani Konduru, Krishna K. Guduru, Chandra S. Akila, Sudhakar Podha and Chandra O. R. Puli (Joint Author)	https://doi.org/10.3389/fchem.2018.00034	Ma 201
JOURNAL PAPER (International)	ASSESSMENT OF GENOTYPIC VARIATION IN GROUNDNUT (Arachis hypogaea L.) GENOTYPES FOR CHROMIUM TOLERANCE USING PHYSIOLOGICAL AND BIOCHEMICAL TRAITS	International Journal of Pharma and Bio Sciences	Jayanna Naik Banavath, Sravani Konduru, Varakumar Pandit, Krishna Kumar Guduru, Suresh Raju K, Sudhakar Podha, Chandra Sekhar Akila and Chandra Obul Reddy Puli (Joint Author)		Oct 201
JOURNAL PAPER (International)	Genotypic Differences in Some Physiological and Biochemical Parameters Symptomatic for Nickel (Ni) Induced Stress in Groundnut (Arachis hypogaea L.)	Current Trends in Biotechnology and Pharmacy	Jayanna Naik Banavath, Sravani Konduru,Varakumar Pandit, Krishna Kumar Guduru, Palakurthi Ramesh, Sudhakar Podha, Chandra Sekhar Akila and Chandra Obul Reddy Puli (Joint Author)		Jul 201

JOURNAL PAPER (International)	AN IMPROVED AND OPTIMIZED METHOD OF HIGH QUALITY RNA ISOLATION FROM RECALCITRANT PLANT Ziziphus mauritiana LAM FOR FUNCTIONAL GENOMIC STUDIES	International Journal of Pharma and Bio Sciences	Sravani Konduru, Chandra Obul Reddy Puli, Jayanna Naik Banavath, Varakumar Panditi, Krishna Kumar Guduru and Chandra Sekhar Akila (Joint Author)		Jul 201
CONFERENCE PAPER/ PROCEEDINGS (International)	Plant Growth Promoting Bacteria: Promising Avenues for Sustainable Agriculture and Climate Change Resilience	Nature Light Publications	Nagarathnamma Yammanuri, Krishna Kumar Guduru, Subramanyam Paluru (Joint Author)	https://zenodo.org/uploads/18411208	De 202
CONFERENCE PAPER/ PROCEEDINGS (National)	Role of endophytic microbes for Climate Resilence and sustainable agriculture	KY PUBLICATIONS	NagarathnammaYammanuri, Krishna Kumar Guduru, Chandra Obul Reddy Puli (Joint Author)		De 202
CONFERENCE PAPER/ PROCEEDINGS (International)	Role of Endophytes in Phytoremediation of Heavy Metals: Sustainable Agriculture	Nature Light Publications	Nagarathnamma Yammanuri, Krishna Kumar Guduru and Paluru Subramanyam (Joint Author)	https://zenodo.org/uploads/22768688	Au 202
CHAPTER IN EDITED BOOKS (International)	Endophytic Microbiome-Assisted Drought Tolerance in Plants	Springer	Chandra Obul Reddy Puli, Chandra Sekhar Akila, Suresh Raju Kandi, Preetham Naik Korra Thimma Naik, Nagarathnamma Yammanuri, Krishna Kumar Guduru, Sravani Kunduru, Siva Bolupalli, Pallaval Veera Bramhachari and Ramachandra Reddy Pamuru (Joint Author)	https://doi.org/10.1007/978-981-19-3696-8_10	Jul 202
CHAPTER IN EDITED BOOKS (International)	Engineering Signaling Molecules to Improve Abiotic Stress Tolerance in Crop Plants	Elsevier	Krishna Kumar Guduru, Chandra Sekhar Akila and Chandra Obul Reddy Puli (First Author, Joint Author)	https://doi.org/10.1016/B978-0-12-816451-8.00003-4	Ma 201
CHAPTER IN EDITED BOOKS (International)	Genetic Engineering of Groundnut (Arachis Hypogaea L.) for Abiotic Stress Tolerance: Challenges and Prospects	Today & Tomorrow's Printers and Publishers, New Delhi	Jayanna Naik Banavath, Vara kumar Pandit , Sravani Konduru, Krishna Kumar Guduru, Sudhakar Podha, Chandra Sekhar Akila and Chandra Obul Reddy Puli (Joint Author)		Jar 201

CHAPTER IN EDITED BOOKS (International)	Remediation of Uranium Contaminated Soils: Conventional and Emerging Technologies	Astral International (P) Ltd	Sravani Konduru, Chandra Obul Reddy Puli, Chandra Sekhar Akila, Vara kumar Pandit, Krishna Kumar Guduru and Jayanna Naik Banavath (Joint Author)		Jan 201
CHAPTER IN EDITED BOOKS (International)	Cell signaling mediated by plasma membrane-bound receptors in plants	Elsevier	Krishna K. Guduru (Sole Author, Corresponding Author)	10.1016/B978-0-443-30244-2.00001-4	Nov 202
CHAPTER IN EDITED BOOKS (International)	Signal to survive: endophyte-driven strategies for abiotic stress tolerance	Elsevier	Nagarathnamma Yammanuri, Vishnu Babu Vallepu, Krishna Kumar Guduru, Siva Bolupalli, Shajidabi Shaik, Chandra Sekhar Akila, and Chandra Obul Reddy Puli (Joint Author)	https://doi.org/10.1016/B978-0-443-44994-9.00013-4	Jun 202

8. Books

Category	Book Name	Title	Name of Author	ISSN/ ISBN Number

9. Faculty Achievements

Year	Category of Achievement	Role	National/ International etc.	Name	Date From-To

Dr. GUDURU KRISHNA KUMAR