


Faculty profile

Name	B.SOFIA RANI	
Designation	Assistant Professor of Botany	
Mobile Number	9849275688	
Email	maddela.sofia@gmail.com	
Educational Qualifications	M. Sc, B. Ed :APSLET 1997	
Aadhar Number	539228950323	
Date of Birth	15.08.1971	
Date of entering service in DL	26.12.2011	
Joining Date in the Present station	30.6.2018	
Date of entering in Govt Service	02.07.1997	
Basic Pay & Pay Scale	Rs.57700-1,82,400/70,900+6,000 (UGC)	
Religion, Category and Caste	Hindu, SC	
Previous experience before DL with dates and place of work.	<ul style="list-style-type: none"> • Worked as School Assistant at Govt High School MP Bagh , Osmangunj from 02.07.1999 to 23.07.2009. • Worked as School Assistant at GBHS, Goshacut, Seetharam Bagh from 24.07.2009 to 04.02.2012 	
Orientation Courses attended with Dates and University	<ul style="list-style-type: none"> • Attended UGC Sponsored Orientation Course at Academic Staff College, OSMANIA UNIVERSITY ,HYDERABAD, from 3.7.2013 to 31.7.2013. 	
Refresher Courses attended with Dates & University	<ul style="list-style-type: none"> • Attended UGC Sponsored Refresher Course at Sri Venkateswara University, Tirupati from 28.1.2013 to 16.2.2013. 	
Workshops attended with dates and place.	<ol style="list-style-type: none"> 1. Attended One Day Workshop Cum Training Programme on “Mushroom Cultivation An Employment Opportunity for Young Entrepreneurs” on 21.1.2015 .Organized by Dept.of Botany GDC Khairatabad, Hyderabad 2. Attended Three Day Workshop on “Human Values and Professional Ethics” from 18.8.2016 to 20.8.2016 at International Institute of Information Technology, Hyderabad. organized by Human values cell and CCE Govt.of Telangana, Hyd. 3. Attended Two Day Workshop on Science Academies lecture Workshop on “ Plant Taxonomy –Aims and Perspectives “ on 2.11.2016 & 3.11.2016 organized by Dept.of Botany ,University College of women ,Koti, Hyd. 4. Attended One day workshop on E-content development on 	

	<p>28.03.2018 at IPGDC (W), Nampally, RUSA, Hyderabad.</p> <p>5. Attended Two Day Workshop “Hands On Training On Bioanalytical Techniques and Bioinformatics” conducted by the department of biochemistry on 22nd&23rd November ,2019.Organized for lectures from degree colleges under DBT-star college scheme and is funded by the Department of Biotechnology(DBT) Government of india.</p>
<p>National/International/State level Seminars Attended</p>	<ol style="list-style-type: none"> 1. Attended UGC Sponsored Two Day National Seminar on Ultra Modern Trends in Modern Telugu Literature A Critical Analysis-Dept,of Telugu BJRGDC Hyderabad from 22.8.2013 to 23.8.2013. 2. Attended UGC Sponsored Two Day National Seminar on Women Empowerment Through Inclusive Growth in Indian Economy-Dept.of Economics BJRGDC From 22.8.2014 To 23.8.2014and presented paper on Women Empowerment Through Scientific Temperament-Challenges. 3.Attended andpresented paper on “Global Warming-A Review of present Scenario at One Day National Seminar on Aerobiology and Public Health”-organized by Dept. of Botany University College of Science, Saifabad, Hyd. On 12.12.2014. 4.Attended and presented a scientific paper on “Medicinal Herbs as Anticancer Agents” at Two Day National Conference on New Frontiers in Medicinal Plants Research(NCMP-2015) Organized by Dept. of Botany Osmania University College for Women Koti, Hyd. In collaboration with Institute of ForestBiodiversity,Dulapally,Hyd held on 26.2.15 &27.2.15. 5. Attended and presented paper on” Microbial diversity in soils of BJR Govt,Degree College campus Bazarghat” atUGC Sponsered Two Day National Seminar on “ Recent Trends in Microbial Genetics”.Organized by Dept. of Microbiology, Govt.Degree College(W) Hussainialam,Hyd.on 22.7.2015& 23.7.2015. 6.Attended One Day State Level Seminar on “Current Trends and Prospects at Interface of Chemistry and Botany”Organized by-Dept.of Chemistry and Botany, AVCollege of Arts , Science&Commerce.on 30.10.2015. 7.Attended UGC Sponsored Two Day National Seminar on “Liberalisation of Higher Education in India” Organized by -Dept of Commerce , BJR GDC Hyderabad on 05.02.2016 & 06.02.2016.

8. Attended One Day State level Seminar on “New Frontiers in Biodiversity and Conservation of Medicinal Plants” Organized by Department of Botany and Microbiology, GDC For Women Begumpet, Hyderabad on 29.03.2016.

9. Attended One day National Seminar on “Recent trends in Lower and Higher Plants” (RTLHP) 2017 organized by UGC – CAS-I (SAP II) Dept of Botany ,University College of Science, OU, Hyderabad on 28.03.17.

10. Attended and presented paper on “Traditional plant Medicine to treat Dengue Fever” at Two Day National Conference on Biodiversity and Human Health in Association with Telangana State Medicinal Plant Board organized by Dept Of Botany , Nizam College, Hyderabad on 17.11.2017 & 18.11.2017.

11. Attended and presented paper on “Nanoparticles as Anticancer Agents” at International Conference on “Advances in Agriculture and Allied Science Technologies for Sustainable Development “organized by PGRRCDE,OU,HYD, Genesis Urban and Rural Development Society- ICAAASTSD-2018 from 10.02.2018 to 11.02.2018.

12. Attended 2nd National Conference on “Recent Trends in System Biology & Neurobiology” organized by department of Zoology , under UGC DSA-I(SAP II), programme in Zoology , held at department of Zoology, University College of Science , Osmania university, Hyderabad on March 28th and 29th, 2019.

FDP/FIP ATTENDED

1. Attended Two Day Faculty Development Programme on Effective Teaching Methodology and CBCS-need of the hour from 6.4.2016 to 7.4.2016 organized by IQAC BJR GOVT.DEGREE COLLEGE, Narayanaguda , Hyderabad.

2. Attended Two-Week National Level Online Faculty Development Program (FDP) on “Skill Development and Competency Enhancement for College Teachers” from 17.06.2020 to 30.06.2020 organised by GOVERNMENT DEGREE COLLEGE, PARKAL, DIST: WARANGAL RURAL. TELANGANA STATE.

3. Attended UGC-HRDC-RUSA Sponsored to FIP Online Short Term Course on SOFT SKILLS: Teaching for Excellence organized from 6.7.2020 to 11.7.2020.

4. Participated in Faculty Development Programme from 23-7-2020 to 29-7-2020 on R Programming Organized by GDC Khairatabad with course material provided by spoken tutorial

	<p>Project, IIT Bombay.</p> <p>5. Attended and successfully completed one week online Workshop on “SKILL ENHANCEMENT AND CAPACITY BUILDING FOR NON-TEACHING AND TEACHING STAFF ” From January 22,2021 –January 28,2021 organized by Teaching Learning Centre,Ramanujan College University of Delhi.</p> <p>6. Participated in paid FDP From 5-7-2021 TO 12-7-2021 On Introduction To Computers Organized by GDC Khairatabad with course material provided by spoken Tutorial Project, IIT Bombay.</p> <p>7. Participated and Passed a MOODLE LEARNING MANAGEMENT SYSTEMS from 5-7-2021 to 12-7-2021 Organized by GDC Khairabad with course material provided by spoken Tutorial Project,IIT Bombay.</p>
<p>NATIONAL/INTERNATIONAL WEBINARS ATTENDED</p>	<p>1. Participated in WEBINAR on “IMPACT OF COVID-19 ON PSYCHOLOGICAL & HEALTH ISSUES ORGANIZED” by GDC & P.G COLLEGE - Bharachalam Telangana On 14TH May 2020.</p> <p>2. Participated in the international level talk on, “LET US TALK WITH AN OPEN HEART “, ORGANIZED” by GDC Ibrahimpatam,RR-District on 20th May 2020.</p> <p>3. Attended the international webinar on “NOVEL INSIGHTS INTO PLANT SPACE BIOLOGY” Jointly organized by the IQAC,R&D Cell and P.G.& Research Department of Botany A.V.C College - Mannamoandal , ,Mayiladuthurai on 21.05.2020.</p> <p>4. Participated in National Webinar on “ THE IMPACT OF COVID-19 ON BIODIVERSITY “ Organized by Department of Botany A.V. COLLEGE OF ARTS, SCIENCE AND COMMERCE -Gaganmahal,Domalguda Hyderabad on 22May ,2020.</p> <p>5. Participated in A National Level Webinar on “SKILLS TO SUCCESS”-Organized by Department of National Service Scheme , Govt .Degree College for Women , Jagtial, Jagtial-Dist, Telangana State on 27th may ,2020.</p> <p>6. Participated in An international webinar on “ECO-CONSCIOUS AGRICULTURE” Organized by MARIS STELLA COLLEGE Vijayawada on 4th june 2020.</p> <p>7. Attended the international webinar on “CURRENT TRENDS</p>

IN LIFE SCIENCE “ Organized by the Department of Biosciences and Sericulture Sri Padmavati Mahila Visvavidyalayam,Tirupati on 10th june 2020.

8. Participated in the webinar “HOW TO BUILD STRONG IMMUNITY THROUGH DIET AND LIFESTYLE” Organized by Department of Food & Nutrition - AURORA’S DEGREE &P.G. COLLEGE held on 12th june 2020.

9. Participated in WEBINAR on “GUIDANCE TOWARDS PREPAREDNESS FOR ACCREDITATION OF HEI” Organized by IQAC GDC KHAIRATABAD,HYDERABAD held on 26th june 2020.

10. Attended the international webniar on “EMERGING TRENDS IN GENETIC ENGINEERING “ Organized by Department of Biochemistry/Biotechnology /Microbiology) CHAITANYA (DEEMED TO BE UNIVERSITY)- Hanamakonda held on 30th june 2020

11. Attended the international webniar on “PLANTS FOR SUSTAINABLE LIVING OF HUMANKIND” Organized by Biosciences and Sericulture Sri Padmavati Mahila Visvavidyalayam,Tirupati from 16th to 18th july 2020.

12. Participated in National Level Webinar on “RECENT TRENDS IN PLANT SCIENCES -Extensively for college/University Teachers” Organized by Department of Botany ,GDC For Woman ,Jagtial,Telanagana State on 02-08-2020.

13. National Webinar on “NATIONAL EDUCATION POLICY -2020:Implementation and Challanges in Higher Education “Organized by IQAC,Govt.City College (A), Hyderabad in collaboration with Don Bosco CollegeYelagiri on 13.08.2020.

14. Participated International Webinar on “Urban Farming Mushroom Cultivation” organized by Dept.of Botany,Sri Venkateswara University,Tirupati,AP,India held on27-2-2021.

15. Participated “International Webinar on ROLE OF Nanotechnology in Current Scenario” organized by SLI International Webcasting Network, Dept.of Botany, Sri Venkateswara University ,Tirupati, AP, India on 28-5-2021.

16. Organized and participated National Webinar on “Ecosystem Restoration”organized by Dept of Botany and Microbiology on 29-6-2021.

<p>Seminars / Workshops conducted with title, dates and place. College/State/National/International</p>	<ol style="list-style-type: none"> 1.National Webinar on” SARS COV 2&COVID-19:An Overview”on 13.5.2020 organized by Dept.of Botany GDC Khairatabad. 2.National Webinar on Biodiversity:Status,Conservation and Role in Pandemics.on 15-5-2020 organized by Dept.of Botany GDC Khairabad 3.One Day National Level Webinar on Waste Management on 5-3-2021 organized by Dept.of Botany GDC Khairatabad. 4.One Day State Level Webinar on “EMERGING APPLICATIONS OF ARTIFICIAL INTELLIGENCE IN SCIENCES” ON 19-3-2021 ORGANIZED BT Dept.of Botany &Microbiology ,GDC Khairatabad 5.One Day National Webinar on “ECOSYSTEM RESTORATION” ON 29-6-2021 organized by Dept.of Botany&Microbiology. 6.One Day Workshop on “Bonsai Gardening Techniques” on 9-12-2021 Organized by Dept.of Botany GDC Khairatabad.
<p>Other Training programmes /Courses attended with dates and place.</p>	<ol style="list-style-type: none"> 1.Six Day Induction Training for Newly Appointed Govt. Degree College Lecturers organized by UGC-ASC AU Vizag Sponsored by CCE, from2.5.2012 to7.5.2012. 2.Training Programme on Mainstreaming Environment and Climate Science in Higher Education at DR,MCRHRD Institute of AP Hyderabad.from 26.6.2013 to 28.6.2013. 3..Attended Training Programme on” Health initiatives and Adolescence-BHAGYA for teaching staff under Rastriya Kishore SwastyaKaryakram(RKSK) From 10.5.2016 to12.5.2016 at Indian Institute of Health and Family Welfare in collaboration with CCE,Govt.of Telangana,sponsored by Rashtriya Uchchar Shiksha Abhiyan(RUSA) 4.Attended Two Day Training Programme onJIGNASA“Student Study Projects:Adopting Student Centric Teaching.Learning and Evaluation Methods in Higher Education sponsored by state project Directorate(RUSA) CCE.Govt.of Telangana from16.5.2016 to17.5.2016.

	<p>6. Attended Two Day Training Programme on NIPUNA- “Nurturing Young Leaders in Higher Education” sponsored by RUSA,CCE Govt. of Telangana from 19.5.2016 to 20.5.2016.</p> <p>7. Orientation programme on Personality Development held at Swami Vivekananda Institute of Human Excellence on 10.09.2018.</p> <p>8. Attended One Week Pedagogical Training for Teachers on Tools for Online Teaching Learning and Evaluation, from 1.7.2020 to 6.7.2020 organized by School of Mathematical Sciences, Swami Ramanand Teerth Marathwada University, Nanded.</p>
Membership in societies	-----
Awards	-----
Papers published with bibliographic information	<p>Phytochemical Analysis and Evaluation of Latex of three plants <i>Plumeria alba</i> L., <i>Tabernaemontana divaricata</i> R.Br. ex Roem & Schult, <i>Wrightia tinctoria</i> R.Br., Mem. Wern. Soc., -Annals of R.S.C.B, ISSN:1583-6258, Vol.24, Issue2, 2020, pages.1013-1017. Received 24 October 2020; Accepted 15 December 2020.</p>
Other Seminar papers	-----
Resource person/Speaker	-----
Books published with title	-----
Projects with funding agency, title, amount duration (Completed and ongoing)	-----
Other services	<ul style="list-style-type: none"> • DCEDRC/ DRC Coordinator • Telangana ku Haritha Haram Coordinator • Green Audit Committee Convenor • Parent Teacher Committee Convenor • Ecoclub convenor

Dr. K. Sarojini Chakravarthy

Assistant Professor

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Government Degree College for Women (A), Begumpet,

Hyderabad - 500016

Telangana, India.



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Academic Qualifications

- **Ph.D. (Botany)** awarded from Osmania University, Hyderabad in 2008.
Topic: **“Biological Control of Sheath Blight Disease in Rice Using *Trichoderma* species”**.
- 1. **UGC JRF NET-** Qualified UGC JRF NET in 2002 organized by CSIR-UGC, New Delhi.
- 2. **M.Sc (Plant Sciences)** from University of Hyderabad, Hyderabad in 2000.

Research Areas and Experience

- Research in Mycology and Plant Pathology.
- **Post-Doctoral Fellow, March 2011 - December 2013** sponsored by UGC, New Delhi in Department of Botany, Osmania University, Hyderabad. Topic: **“Disease Management of Soil borne Pathogens in Rice based Cropping Systems using BCAs”**.

Career Contour

- Working as **Assistant Professor of Botany, Government Degree College for Women (A), Begumpet, Hyderabad** from **03.02.2023** teaching for both UG and PG students.
- Worked as **Assistant Professor of Botany, Government Degree College, Khairatabad, Hyderabad** from **04.01.2014 to 03.02.2023**.
- Worked as **Lecturer (Contract), Govt. Degree College for Women (A), Begumpet Hyderabad**, from **14.10.2007 to 15.03.2008**.

- Worked as **Lecturer (Contract), Post Graduate College of Science, Saifabad, Osmania University**, Hyderabad, from 01.07.2008 to 30.03.2011 taught both UG and PG students.

Awards & Achievements– Received **Best Teacher Award** for the Academic Year 2020-2021 from Indian Red Cross Society, Telangana Division.

Patent- Title of invention “**Unlocking the Potential of *Trichoderma* in Green Agriculture Sector with Challenges and Prospects**” with Application number. 202341052736 for patent to Office of the Controller General of Patents, Designs & Trade Marks, Government of India and it was published on 1st September, 2023.

Resource Person -

As a **Facilitator** facilitated “Oasis L3 Course for Misaal Winners” from 16.04.2023 to 20.04.2023 at Divya Deepti Bhavan, Fathima Nagar, Kazipet, Warangal.

As a **Resource Person** delivered a Guest lecture on the topic “***Trichoderma - A Miraculous Bioagent in Agriculture***” on 25th April, 2023 in the Department of Botany, Kasturba Gandhi Degree & PG College for Women, Secunderabad.

Additional Responsibilities

1. IQAC Coordinator
2. NSS Programme Officer
3. TSKC Coordinator
4. Facilitator
5. RUSA Coordinator
6. Coordinator, Dr. BR Ambedkar Open University

Research Publications

- Adusumilli N and **Kolli SC. 2022.** Management of Salinity Stress by the Application of *Trichoderma*. In: Amaresan N, Sankaranarayanan, A, Dwivedi MK, Druzhinina IS (eds) *Advances in Trichoderma Biology for Agricultural Applications*. **Fungal Biology. Springer, Cham.** pp: 303–320. DOI: https://doi.org/10.1007/978-3-030-91650-3_11
- **Chakravarthy SK** and Y Rahel Ratnakumari. **2021.** Efficacy of biowaste and bioagent on the growth of Coriander and *Rumex* plants. *Sustainability, Agri, Food and Environmental Research*, (ISSN: 0719-3726), 11(X), 2023: <http://dx.doi.org/10.7770/safer-V12N1-art2326>
- **Sarojini CK** and Nagamani A. **2020.** *Trichoderma* – Its paramount role in agriculture. In: Joginder Singh and Praveen Gehlot (Eds) *New and Future*

Developments in Microbial Biotechnology and Bioengineering. Elsevier, Amsterdam, Netherlands. pp: 69 - 83.

DOI: <https://doi.org/10.1016/C2019-0-02160-7>

ISBN: 9780128210079

- Rahel Ratnakumari Y, Nagamani A, and **Sarojini CK**. 2014. *Trichoderma* species diversity in Japanese mint fields. **International Journal of Advanced Scientific and Technical Research**, 4(4): 379-387. ISSN 2249-9954
- Rahel Ratnakumari Y, Nagamani A, **Sarojini CK** and Adinarayana G. 2014. Effect of *Trichoderma* on yield of *Mentha arvensis* L. **International Journal of Advanced Research**, 2(7): 864-867. ISSN 2320-5407
- **SarojiniCK**, Nagamani A and RahelRatnakumari Y. 2012. Growth response of *Trichoderma* isolates against varying pH levels. **International Journal of Environmental Biology**, 2(4): 180-182.
- Nagamani A and **Sarojini CK**. 2012. Green fungus for benefit of green plants. In Ram Reddy S, Singara Charya MA and Girisham S (eds) Microbial Diversity Exploration & Bioprospecting. Scientific Publishers (India), Jodhpur, India. pp 238-260. ISBN No. 978-81-7233-782-7
- **Sarojini CK**, Nagamani A, Rahel RY and Bhramarambha S. 2011. Antagonistic ability against *Rhizoctonia solani* and pesticide tolerance of *Trichoderma* strains. **Advances in Environmental Biology**, 5(9): 2631-2638. ISSN 1995-0756
- Nagamani A and **Sarojini CK**. 2009. *Trichoderma* Taxonomy and its role in the plant disease control. In Ponmurugan P and Deepa MA (eds) Role of Biocontrol Agents for Disease Management in Sustainable Agriculture. Research India Publications, New Delhi, India. pp 146-164.
- **Chakravarthy SK** and Nagamani A. 2007. Efficacy of non - volatile and volatile compounds of *Trichoderma* species on *Rhizoctonia solani*. **Journal of Mycology and Plant Pathology**, 37(1): 82-86.

Book Publications

1. Co-Author for BSc Semester-VI Text Book on “**Plant Disease Management**” Discipline Specific Elective-C for Dr. B. R. Ambedkar Open University, Hyderabad.

Life Member

- Life Member of Mycological Society of India.
- Life Member of Indian Science Congress Association.
- Life Member of Indian Red Cross Society, Hyderabad Division

- Life Member of International Society for Fungal Conservation.

Member, Board of Studies, Department of Botany, **Government City College** (Autonomous), Hyderabad.

Member, Board of Studies, Department of Botany, **Nizam College** (Autonomous), Osmania University, Hyderabad.

Member, Board of Studies, Department of Botany, **Government Degree College, Bichkunda** (Autonomous), Telangana University, Hyderabad.

Paper Presentations and Conferences/Seminars Attended

- Presented an **oral presentation** on the topic “**Beneficial Effects of *Trichoderma* Secondary Metabolites in Agriculture**” in National Seminar on Recent Innovations in Health & Life Science Research-2023 organized by Department of Zoology & Biotechnology, Kakatiya University, Warangal, February, **2023**.
- Presented an **oral presentation** on the topic “**Native *Trichoderma* Strains for the Management of Bakane Disease**” in an ISMPP International Conference on Plant Health for Human Health organized by Department of Botany, University of Rajasthan, Jaipur, November, **2017**.
- Presented **oral presentation** entitled: “*Trichoderma*: A Supernatural Bioagent for Sustainable Agriculture” in National Seminar on Bioresources, Utilization and Management in **2016** organized by Department of Botany, Government Degree College, Bichkunda, Telangana State, India.
- Presented **oral presentation** entitled: “*Trichoderma*: A Miraculous Bioagent for Sustainable Plant Productivity” in International Conference on Microbiology, Agriculture & Environmental Sciences **2016** organized by St. Pious X Degree & PG College for Women, Nacharam in collaboration with International Multidisciplinary Research Foundation, India.
- Presented **poster presentation** entitled: “Myconanoparticles: Synthesis and their role in plant disease management” in International Conference on “Emerging trends in synthesis of Nano particles in Agri Biotechnology -

Research and Commercialization” in **2016** organized by Loyola Academy Degree & PG College, Old Alwal, Prathista Industries Pvt Ltd., ICAR and NAARM, Hyderabad, Telangana State, India.

- Presented **oral presentation** entitled: “Effect of biocontrol agents on the incidence of Bakanae and yield of rice” in “Asian Mycological Congress 2015” in **2015** organized by Department of Botany, Goa University, Asian Mycological Association (AMA) and Mycological Society of India (MSI), India.
- Participated in International Conference on “Green Technologies for Environmental Protection” in **2014** organized by Vivek Vardhini College of Arts, Commerce, Science & PG Studies, Hyderabad, TS, India.
- Presented **oral presentation** entitled: “A Novel Genus *Trichoderma* for their Wide Spread Use in Agriculture” in a National Conference on “Bioinformatics Drug Discovery and Microbial Technology” in **2014** organized by Department of Botany, Nizam College and Co-organized by Department of Pharmacy, College of Technology, Osmania University, Hyderabad, India.
- Presented **oral presentation** entitled: “Fungi - The Hidden Source of Allergy” in a National seminar on “Aerobiology and Public Health-2014” in **2014** organized by Department of Botany, University College of Science, Saifabad, Osmania University, Hyderabad, Telangana State, India.
- Presented **oral presentation** entitled: “Mushrooms - a source of natural immune boosters” in a National Seminar on “Nutrition and Immunity” in **2014** organized by Department of Botany, Govt. Degree College, Naidupet, Nellore, Andhra Pradesh, India.
- Presented **oral presentation** entitled: “Diversity of Biofungicidal fungus *Trichoderma* species in the field soils of Andhra Pradesh” in a National symposium on “Current trends in Biotechnology” in **2013** organized by Department of Botany, Osmania University, Hyderabad, India.
- **Invited speaker** and presented a paper entitled “Disease management of soil borne pathogens in rice based cropping systems using BCA’s” at BIT’s 3rd Annual World Congress of Microbes-2013 (WCM-2013), July 30- August 1,

2013, Wuhan, China. This year I am the only woman candidate from India got an opportunity to present my work.

- Presented **poster presentation** entitled: “Differential Efficacy of antagonistic *Trichoderma* strains against Soil borne pathogens of *Vigna radiata*” in a National seminar on “Current perspectives on Fungi in Health care and Environment (KAVASTHA)” in **2013** organized by Department of Microbiology and Biotechnology, Bangalore University, Bangalore, India.
- **Participated and completed DST sponsored National workshop** on “Taxonomy, Ex-Situ Conservation and Bioprospecting of Fungi”, 25th May – 8th June, **2012** organized at Mycology and Plant Pathology Group, **Agharkar Research Institute**, Pune, India.
- Presented **poster presentation** entitled: “**Biological control of sheath blight pathogen of rice by the species of *Trichoderma***” in a National symposium on “Biology of infection, immunity and disease control in pathogen-plant interactions” in **2011** organized by Department of Plant Sciences, School of Life Sciences, University of Hyderabad, Andhra Pradesh.
- Presented **oral presentation** entitled “**Application of *Trichoderma* as biofertilizers**” in a National seminar on “Microbial diversity-Exploration & Bioprospecting” in **2011** organized by Department of Microbiology, Kakatiya University, Warangal, Andhra Pradesh.
- Participated in International Conference on “Climate Change-Perspectives and Projections-A Systems Approach” in **2010** organized by Osmania University, Hyderabad, Andhra Pradesh, India.
- Presented **oral presentation** entitled “**Influence of pH and pesticides on *Trichoderma* isolates**” in a National seminar on “Recent trends in Microbial Technology” in **2010** organized by Department of Microbiology, Kakatiya University, Warangal, Andhra Pradesh.
- Participated in UGC sponsored National conference on “Modern trends in Plant Taxonomy & Biodiversity conservation for safeguarding Medicinal plant wealth” in **2008** organized by Department of Botany, Sarojini Naidu Vanita Maha Vidyalaya, Nampally, Hyderabad, Andhra Pradesh.

- Presented **poster presentation** entitled: “**Antifungal metabolites of *Trichoderma* spp. and their activity against sheath blight pathogen of rice**” in 2nd Asian Congress of Mycology and Plant Pathology, 2007 organized by Indian Society of Mycology and Plant Pathology, Osmania University, Hyderabad, India.
- Presented **oral presentation** entitled “**Studies on the biocontrol efficacy of *Trichoderma* species against sheath blight pathogen of rice**” and **chaired a technical session** in a National Seminar on “New frontiers in Plant Pathology” at Shimoga, Karnataka in 2006 organized by Kuvempu University and Indian Society of Mycology and Plant Pathology.
- Participated in **Explorer Biotechnology Teacher Workshop** series at St. Ann’s Degree College for Women, Hyderabad in 2006 organized by Indigenese Biotechnologies and Bio-Rad Laboratories.
- Participated in National Seminar on “Biodiversity, Conservation and Commercial Exploitation of Medicinal Plants” in 2003 organized by Department of Botany, Osmania University, Hyderabad and sponsored by UGC-SAP, APEDA & APNLBP.

Webinars/FDP’s/Short Term Courses Attended

- Participated in a National Level FDP Webinar on “**ICT Tools in EDUCATION**” organized by RBVRR Women’s College, Hyderabad on 05.05.2020.
- Participated in a National Level webinar on “**Novel symptoms and asymptomatic carriers-Issues in COVID-19 Pandemic**” organized by St. Pious X Degree & PG College for Women, Hyderabad on 07.05.2020.
- Participated in a National Level webinar on “**Glycoproteins - Their role in Cellular Physiology and Biochemistry**” organized by Bhavan’s Vivekananda College, Sainikpuri, Secunderabad on 09.05.2020.
- Participated in an International Level webinar on **Teaching through the Pandemic** organized by Sardar Patel College, Padmarao nagar, Secunderabad on 18.05.2020.

- Participated in a National Level webinar on **“Wide Spectrum Mycopesticides”** organized by Mycological Society of India, Mumbai Unit on **18.05.2020**.
- Participated in a National Level webinar on **“Molecular Diagnostics in Modern Medicine”** organized by Bhavan’s Vivekananda College, Sainikpuri, Secunderabad on **21.05.2020**.
- Participated in an International Level webinar on **“Molecular Diagnostics in Detecting Animal Disease causing Pathogens”** organized by St. Francis College for Women, Begumpet, Hyderabad on **25.05.2020**.
- Participated in a National Level webinar on **“Nanotechnologies in detection of human fungal diseases and their treatment”** organized by Mycological Society of India, Mumbai Unit on **25.05.2020**.
- Participated in a National Level webinar on **“Mycorrhizal Fungi for Sustainable Agriculture”** organized by Mycological Society of India, Mumbai Unit on **01.06.2020**.
- Participated in a National Level webinar on **“Frontiers in Mycoherbicide Research, Recent Developments, Future Prospectives and Commercialization”** organized by Mycological Society of India, Mumbai Unit on **06.06.2020**
- Participated in a National Level webinar on **“Current Approach to Identification & Taxonomy of Microfungi”** organized by Mycological Society of India, Mumbai Unit on **17.06.2020**.
- Participated in a **National level One week Online Faculty Development Program** on **“Python Programming”** organized by Department of Computer Science, BJR GDC, Narayanaguda, Hyderabad, **16th to 22nd July, 2020**.
- Participated in a **National Level One Week Short Term Course** on **“Plant Taxonomy”** organized by Department of Botany, Nizam College, Osmania University, Hyderabad, **3rd to 8th August, 2020**.
- Participated in a 2 day National Level Webinar on **“Preparing Young Women for the World”** organized by Women Empowerment Cell, Government

Degree College, Khairatabad, Hyderabad in collaboration with Kaam4U Foundation, Hyderabad, 7th & 8th August, 2020.

- Participated in a **National Level One Week Short Term Course on “Green Audit”** organized by Department of Environmental Science, Osmania University and EPTRI, Hyderabad, 9th to 14th August, 2020.
- Participated in **Online RUSA FIP on “Professional Development for IQAC Coordinators”** organized by UGC-HRDC, Osmania University, Hyderabad, 12th to 19th August, 2020.
- Participated in a National Level webinar on **“Prospects of Culture Collections in Research and Developments with Special Reference to NFCCI”** organized by Department of Botany, SIES College Arts, Science & Commerce and Mycological Society of India, Mumbai Unit on 29.08.2020.
- Participated in a National Level Webinar on **“Digital Transformation - Pedagogical Changes”** organized by Internal Quality Assurance Cell, BJR Government Degree College, Narayanaguda, Hyderabad in collaboration with Microsoft Corporation & DigitalEdu IT Solutions Pvt. Ltd. 03.09.2020.
- Participated in Three Day Virtual Training Programme on **“Orientation of New Education Policy”** to Assistant Professors/Lecturers, CCE conducted by Dr. MCR HRD Institute of Telangana, Hyderabad from 14.07.2021 to 16.07.2021.

Workshops/Webinars Organized

- Conducted One day Workshop cum Training Programme for UG students on **“Mushroom Cultivation: An Employment Opportunity for Young Entrepreneurs”** on 21.01.2015 at Government Degree College, Khairatabad, Hyderabad.
- Conducted One day Workshop on **“Vermicomposting: The Most Efficient Way of Using Organic Material”** on 09.12.2016 at Government Degree College, Khairatabad, Hyderabad.

- Organized a Webinar on **“SARS COV 2 & COVID-19: An Overview”** on **13.05.2020**.
- Organized a National Level Webinar on **“Biodiversity: Status, Conservation and Role in Pandemics”** on **15.05.2020**.
- Webinar on **"Guidance Towards Preparedness of Accreditation for HEI"** on **26.06.2020** organized by **IQAC**.
- National level **One week Online Faculty Development Program** on **“R Programming”** organized by **IQAC** in collaboration with **Spoken Tutorials, IIT Bombay, 23rd to 29th July, 2020**.
- Organized a One Day National Seminar on **“Ecosystem Restoration”** on **29.06.2021** at Government Degree College, Khairatabad, Hyderabad.
- Conducted One Day Workshop on **“Bonsai Gardening Techniques”** on **22.11.2021** at Government Degree College, Khairatabad, Hyderabad.

Workshops Attended:

- Three - day Residential Training cum Workshop on **D-Sampada** Innovative Teaching - Learning and Effective Content Management, Dr. MCR HRD, Hyderabad, 1st to 3rd June, 2017.
- Participated in **UG Mentoring Programme** at **CCMB** in **Project Abhilasha**. 06 students from BSc Life Sciences have got an opportunity to do research project work and present at **CCMB, Tarnaka, Hyderabad**.
- Participated in Hands on training in **Bioanalytical Techniques and Bioinformatics for teachers of Undergraduate courses** under DBT – STAR college scheme by **Bhavan’s Vivekananda College, Sainikpuri, Secunderabad, 22nd and 23rd November, 2019**.
- Attended a Workshop on **PFMS**, at ICICI Bank Towers, organized by **CCE, RUSA and ICICI Bank Ltd** on **27.02.2020**.
- Participated in a Three Day Online Workshop on **‘Online Course Design, Development and Delivery’** organized by **HRDC, University of Hyderabad, 26th to 28th May, 2020**.
- Participated in first phase of 3-day Residential Training Programme for NSS Programme Officers from 8th to 10th March, 2022 on **“Introductory Self-Leadership**

Workshop” organized by CCE in collaboration with the Oasis Movement, Vadodara, Gujarat at ICSSR Guest House, Osmania University, Hyderabad.

- Participated in second phase of 4-day Residential Training Programme for NSS Programme Officers from 20th to 23rd July, 2022 on “Success in Relationships” organized by CCE in collaboration with the Oasis Movement, Vadodara, Gujarat at ICSSR Guest House, Osmania University, Hyderabad.
- Participated in third phase of 4-day Residential Training Programme for NSS Programme Officers from 10th to 13th October, 2022 on “Misaal Training and Oasis Jyotirdhar Workshop” organized by CCE in collaboration with the Oasis Movement, Vadodara, Gujarat at Oasis Valleys, Vadodara.
- Participated in Oasis Movement National Leadership Retreat 2023 from 26th to 29th January, 2023 organized by Oasis Movement at Oasis Valleys, Vadodara.
- Participated in 2-day Residential Training Programme for Oasis L3 Course Facilitators from 9th to 10th March, 2023 organized by CCE in collaboration with the Oasis Movement, Vadodara, Gujarat at ICSSR Guest House, Osmania University, Hyderabad.

Orientation and Refresher Courses Attended:

- Completed an **Orientation Course** from UGC-HRDC, University of Hyderabad from 19.10.2016 to 05.11.2016.
- Completed a **Refresher Course** from UGC-HRDC, University of Hyderabad in Life Sciences from 17.11.2017 to 07.12.2017.
- Completed a **Refresher Course** from UGC-HRDC, MANUU in MOOCS/OER's from 10.10.2019 to 23.10.2019.
- Completed a **Refresher Course** from TLC, Ramanujan College, University of Delhi under the aegis of Ministry of Education, PMMMNMTT in Research Methodology from 23.10.2021 to 06.11.2021.
- Completed a **Refresher Course** from TLC, Ramanujan College, University of Delhi under the aegis of Ministry of Education, PMMMNMTT in Advanced Research Methodology from 21.06.2022 to 05.07.2022.
- Completed a **Refresher Course** from TLC, Ramanujan College, University of

Delhi under the aegis of Ministry of Education, PMMMNMTT in Botany from
29.07.2023 to 13.08.2023.

Other Activities

1. Encouraged students to participate in Jignasa Student Study Projects conducted by CCE.
 - During the academic year **2018-2019**, Department of Botany has submitted Jignasa Student Study Project to CCE. The project entitled "**Effect of Organic fertilizers, Biofertilizer and Chemical fertilizer on the growth and yield of Green gram and Fenugreek crops**". The project was selected for State Level presentations on **04.02.2019**.
 - During the academic year **2019-2020**, Department of Botany has submitted Jignasa Student Study Project to CCE. Awarded Commendable Prize for Jigansa Student Study Project for the topic: "**Efficacy of Biowaste and Bioagent on the growth of Coriander and *Rumex* Plants**".
 - During the academic year **2022-2023**, Department of Botany has submitted Jignasa Student Study Project to CCE and got selected for State Level Presentation on the topic: "**Miyawaki Method: A Convalescent Approach for Urban Forestry in Greater Hyderabad**".
2. Presented Live lectures in T-SAT Nipuna and encouraged students to participate in Student-Teacher Programme.
 - **Student Study Project - Department of Botany - 18.01.2017 - Micropropagation - Dr. K. Sarojini Chakravarthy, Assistant Professor, Department of Botany** along with **03 students of BSc BZC III year** has presented **Student Study Project** as part of Interactive Programme was live telecasted in MANA TV on **18.01.2017**.
 - Presented a lecture on "**Mutations**" which is part of **BSc Botany III year Paper-III syllabus** and was live telecasted in MANA TV on **05.07.2017**.
 - Under my guidance **Ms. M. Aruna, BSc BZC II year T/M** got selected in the subject **Botany for Student as a Teacher Programme** and presented a lecture on "**Pharmacognosy**" and was live telecasted in MANA TV on **08.11.2017**.
 - Presented a lecture on "**Fungal Plant Diseases**" which is part of **BSc Botany I year Paper-I syllabus** and was live telecasted in T-SAT Nipuna on **12.09.2018**.

- Under my guidance **Ms. Shivani P and Ms. P. Sravani, BSc BZC II year E/M** got selected in the subject **Botany** for **Student as a Teacher Programme** and presented a lecture as **Pair Teaching** on **“Traditional Medicine vs Modern Medicine”** and was live telecasted in T-SAT on **10.10.2018**.
- Presented a lecture as a **Pair Teaching** along with Dr. D. Srihari Reddy, Assistant Professor, GDC, Patancheru on **“C3 and C4 Cycles in Photosynthesis”** which is a part of **BSc Botany III year Paper-VIII** and was telecasted in T-SAT Nipuna on **08.01.2020**.

3. As a **TSKC coordinator** the following programmes were organized.

- Live Telecast on **“ TELANGANA SKILLS AND KNOWLEDGE CENTRE” (TSKC)**
- Orientation Programme on **“Skills Enhancement for Employability”**.
- **“Skills Enhancement for Employability Programme”** by Magic Bus.
- **“Entrepreneurship and Innovation Programme for students in collaboration with University of California Berkeley USA”**
- Extension Lecture by Dr. R. S. Praveen Kumar IPS
- **NAANDI FOUNDATION**
- One Day Workshop on Time Management Extension Lecture by Dr. Ameena.
- Pradhan Mantri Kaushal Kendra(PMKK) Skill Development Programme
- Inter Collegiate Entrepreneurship Competition at GDC Vidyanagar.
- A 3 Day workshop on **“ On campus knowledge of MediaStudies”**
- JAM Session
- Online Coaching Classes for Competitive Exams
- Group Discussion
- Placement Drives

4. As a **NSS Programme Officer** for **Unit-1** organized and conducted various activities and programmes.

2018-2019

1	Telangana Ku Haritha Haram
2	Telangana Ku Haritha Haram Rally
3	NSS Day-Mega Blood Donation Camp
4	Surgical Strike Day

5	Swachh Bharat-Arogya Bharat Programme
6	Rashtriya Ekta Divas
7	Observance of World Heritage Week
8	Elector's Enrollment Interactive Session by GHMC
9	Personality Development Programme in Swami Vivekananda Institute for Human Excellence
10	Campus cleaning programme by ASEZ
11	150th Birth Anniversary of Mahatma Gandhi
12	Voter's Awareness Rally
13	Participated in World Earth Day celebrations at Neknampur Lake
14	Celebrations of World Earth Day

2019-2020

- 1. International Yoga day:** Government Degree College, Khairatabad celebrated International Yoga day on **21.06.2019**.
- 2. Telangana Ku Haritha Haram:** Government Degree College, Khairatabad has organized Tree plantation programme under (TKHH) on **20.07.2019**.
- 3. NSS Orientation Programme:** NSS Units 1 & 2 of Government Degree College, Khairatabad has organized an Orientation programme to the newly joined 1st year students on **20.08.2019**.
- 4. Mass Tree Plantation Programme:** NSS Units 1 & 2 of Government Degree College, Khairatabad has organized Mass Tree Plantation programme on **23.08.2019**.
- 5. International Youth Day:** Department of Physical Education and NSS Units 1 & 2 of Government Degree College, Khairatabad has organized International Youth Day on **26.08.2019**.
- 6. Telangana Ku Haritha Haram:** On **30.08.2019** plant saplings distribution to the students and the faculty was organized by NSS, NCC and Haritha haram committee.

7. **150th Mahatma Gandhi Jayanthi celebrations:** 150th Gandhi Jayanthi was celebrated in our college with NCC and NSS students on **02.10.2019**.
8. **Rashtriya Ekta Diwas:** As per the instructions from Government of India, **Rashtriya Ekta Divas (National Unity Day)** was observed on **31.10.2019**.
9. **Rally on National Youth Day – “Channelizing the Power of Youth in Nation Building”:** On the eve of National Youth Day a Rally was organized by NSS, NCC and Department of Zoology in collaboration with Telangana State AIDS Control Society (TSACS), Government of Telangana on **20.01.2020**.

2020 - 2021

S.No	Date	Name of the Activity
1.	23.06.2020	International Yoga Day
2.	31.10.2020	Ekta Diwas
3.	26.11.2020	Constitution Day
4.	28.01.2021	National Voter's Day
5.	30.01.2021	Martyr's Day
6.	17.02.2021	Plantation programme
7.	21.06.2021	International Yoga Day


2021-2022

S.No	Date	Name of the Activity
1.	22.10.2021 & 23.10.2021	Clean India Safe India Nehru Yuva Kendra, Hyderabad
2.	01.12.2021	AIDS Rally
3.	01.12.2021	COVID Vaccination Drive (Primary Health Care Centre (PHC) & GHMC, Khairatabad)
4.	24.01.2022	National Girl Child Day
5.	25.01.2022	National Voter's Day
6.	22.03.2022	World Water's Day Rally
7.	11.05.2022	Free Medical Camp
8.	16.05.2022	Rally on National Dengue Day (Primary Health Care Centre, Khairatabad 2)

Personal Information

1. Name: Dr. K. Sarojini Chakravarthy
2. Father's Name: Sri. K. Sarveswara Rao
3. Mother's Name: Smt. K. Radha Sree
4. Marital Status: Married
5. Spouse's Name: Sri. R. Daniel Raj
6. Date of Birth: 8th May, 1978
7. Contact Number: +91-9849370624
8. Email Id: sarojinick@gmail.com, sarojinicb17@gmail.com

Faculty profile

Name	Lt Dr. P.Vijaya	
Designation	Assistant Professor of Botany & Associate NCC Officer	
Mobile Number	7382116309	
Email	ponnavijaya1@gmail.com	
Educational Qualifications	M.Sc., B.Ed., PGDPD., Ph.D.	
Aadhar Number	4128-9057-9626	
Date of Birth	06-07-1972	
Date of entering service in DL	26-12-2011	
Joining Date in the Present station	30-06-2018	
Date of entering in Govt. Service	21-01-2002	
Basic Pay & Pay Scale	30760 & 15600 – 39100 + AGP 7000	
Religion, Category and Caste	Hindu, SC	
Previous experience before DL with dates and place of work.	10 Years from 21-01-2002 to 05-02-2012 As School Assistant , Gaddampalle G.D Nellore (M) and Bakarapet Chinnagottigallu (M), Chittoor (Dt).	
Orientation Courses attended with Dates and University	Attended Induction program at Andhra University ,A.P from 2.5.2012 to 7.5.2012 Attended UGC sponsored 37 th Orientation Course organized by JNTU, Hyderabad from 20.01.2014 – 15.02.2014 .	
Refresher Courses attended with Dates & University	Attended Refresher Course in the subject Botany from 28.01.2013- 16.02.2013, at UGC-Academic Staff College, SVU, Tirupati and UGC sponsored Refresher Course in Life Sciences from 28.12.2015- 20.01.2016 at OU ,Hyderabad.	
	1. Participated in one day workshop on “Roles and Responsibilities of Teachers in Autonomous Colleges” on 14.09.2013 at Government Degree College for Women, Begumpet, Hyderabad.	

<p>Workshops attended with dates and place</p>	<ol style="list-style-type: none"> 2. Participated in one day Workshop on “Redesigning of Botany Curriculum” on 22.11.2014 at GDC (W) , Begumpet, Hyderabad 3. Participated in one day District level workshop on “Orientation of Re-training of Teachers- Effective teaching Skills on 13.02.2016 .
<p>Seminars / Workshops conducted with title, dates and place. College/State/National/International</p>	<ol style="list-style-type: none"> 1. Organized a One Day State level seminar on “New Frontiers in Bio-Diversity and Conservation of Medicinal Plants on 28.03.2016 at Government Degree College for Women, Begumpet, Hyderabad. 2. Organized A webinar on SARS COV2 & COVID 19 by Department of Botany ,GDC ,Khairatabad .on 13th May 2020 3. Organized A webinar on Biodiversity :Status,Conservation and role in pandemics on 15 th5.2020 4. Organizedan an International Yoga day webinar on health benefits of Yoga and Pranayama in Covid -19 era on 21st June 2020. <ol style="list-style-type: none"> 1. Organized a One Day Workshop on “Bonsai Gardening Techniques “ on 9th December 2021 at Government Degree College Khairatabad , Hyderabad.

Other Training programmes /
Courses attended with dates and
place.

1. Participated in the Two Day National Level Seminar on ‘‘New Trends in Green Chemistry and Spectroscopy’’ held on 6th and 7th August-2014 at Government Degree College for Women, Begumpet, Hyderabad.
2. Participated in one day National seminar on ‘‘Aerobiology and public health’’ on 12.12.2014 at University College of Science, Department of Biology, Saifabad, Hyderabad.
3. Participated in the Two Day National seminar on ‘‘Endocrine System-Disorders and Stress Response’’ held on 16th and 17th December.2014. at GDC(W) Begumpet, Hyderabad
4. Participated in one day Retraining program on ‘‘Choice based Credit system - Advantages and Challenges’’ on 07.02.2015 at GDC(W) Begumpet, Hyderabad.
5. Attended Two Day training programme on ‘‘NIPUNA’’ on 29th and 30th April 2016 at RUSA Indira Priya Dharsini Degree College, Nampally sponsored by State Project Directorate Rastriya Uchchar Shiksha Abhiyan (RUSA), CCE, Hyderabad.
6. Attended Three Day training programme on ‘‘BHAGYA’’ from 10th to 12th May 2016 Organized by Indian Institute of Health and Family Welfare, Vengal Rao Nagar, Hyderabad sponsored by State Project Directorate Rastriya Uchchar Shiksha Abhiyan (RUSA), CCE Hyderabad.
7. Attended ATC-VIII (IUC-II) at Bison Training Ground, Secunderabad from 30th October to 8th November 2016.
- 8.

Membership in societies	<p>1.Life member in ISCA The Indian Scice Congress Association,Kolkata,L13926.</p> <p>2. Life member in NESA National Environmental Science Academy,New Delhi.</p>												
Awards	Best NCC Officer award in Yuvatarangam 2018.												
Papers published with bibliographic information	<p>LIST OF PUBLICATION</p> <hr/> <p>Issue Date: Jan-2001 Publisher: NISCAIR-CSIR, India Page(s): 68-69 URI: http://hdl.handle.net/123456789/23633 ISSN: 0975-1009 (Online); 0019-5189 (Print) Appears in Collections: IJEB Vol.39(01) [January 2001]</p> <p>Files in This Item:</p> <table border="0"> <thead> <tr> <th>File</th> <th>Description</th> <th>Size</th> <th>Format</th> </tr> </thead> <tbody> <tr> <td>IJEB 39(1) 68-69.</td> <td>pdf</td> <td>349.81 kB</td> <td>Adobe PDF</td> </tr> <tr> <td></td> <td></td> <td></td> <td>View/Open</td> </tr> </tbody> </table> <hr/>	File	Description	Size	Format	IJEB 39(1) 68-69.	pdf	349.81 kB	Adobe PDF				View/Open
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**IMPACT OF ANTIDOTE MEDICINAL PLANT- CORALLOCARPUS EPIGAEUS EXTRACT
ON LIPID PEROXIDATION INDUCED BY NAJA NAJA-SNAKE VENOM IN ALBINO RAT**

VIJAYA PONNA', RANJANI R, RAO M. R & SUDARSANAM G Department of Botany, Government Degree College for Women, Begumpet, Hyderabad, Andhra Pradesh, India

Department of Virology, Sri Venkateswara University, Tirupati, Andhra Pradesh, India

Department of Zoology, Sri Venkateswara University, Tirupati, Andhra Pradesh, India

	<p>"Department of Botany, Sri Venkateswara University, Tirupati, Andhra Pradesh, India Baterai aur af Methane Para MPS) ISSNC 1S IN SIZE V. отарлс Р</p> <hr/> <p>INTERNATIONAL JOURNAL OF MEDICINE AND PHARMACEUTICAL SCIENCES (IJRPS) ISSN(P): 22500049 : ISSN (E): 22310095 Vol.3, Issue -5, Dec 2013,21-32 @ TJPRC Pvt. Ltd TRANS STELLAR Journal Publications Research Consultancy</p> <p>IDENTIFICATION OF ANTIDOTE MEDICINAL PLANTS AGAINST SNAKE VENOM-A FIELD SURVEY</p> <p>VLAYAPMANIANUR RAO MR & SUDARSANAM G Department of Botany, Government Degree College for Women, Begumpet, Hyderabad, Andhra Pradesh, Indin</p> <p>Department of Virology. S Venkateswara Univernity, Tirupati, Andhra Pradesh, India Department of Zoology, Sri Venkateswara University, Tirupati, Andhra Pradesh, India "Department of Botany, Sri Venkateswara University, Tirupati, Andhra Pradesh, India</p>
Other Seminar papers	
Resource person/Speaker	As a one of the Resource persons I took Research methodology class for PhD scholars of BESTI University, Anantapur, A.P on 26.12.2021.

Books published with title	
Projects with funding agency, title, amount duration (Completed and ongoing)	
Other services	<ol style="list-style-type: none"> 1. Associate NCC Officer 2/1 Coy 1 (T) BN NCC GDC, Khairatabad. 2. College level President in GCTA Union , Member – in IQAC/NAAC , Grievance Redressal/Anti-Ragging , Haritha haaram /Eco club/Green Audit & Discipline committees in GDC, Khairatabad.