# Sri Venkateswara College

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

**Print Date : 24-11-2026**

## 1. Personal Profile



Title: **Dr.** First Name: **SEELLA** Last Name: **RAMANAIAH**

Designation: **ASSISTANT PROFESSOR** Mobile No. **8309214911**

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

LinkedIn: **https://www.linkedin.com/in/dr-seella-ramanaiah-a617b343/** Instagram: **----------**

Youtube: **----------** Research Gate Link: **https://www.researchgate.net/profile/Seella-Ramanaiah**

Google Scholar Link: **https://scholar.google.com/citations?hl=en&user=KUMXCn0AAAAJ**

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

## 2. Educational Qualifications

| Degree/ Certification | Institution | Year |
|---|---|---|
| B.Sc | Sri Krishnadevaraya University, Ananthapuram | 2004 |
| M.Sc | Sri Venkateswara University Campus, Tirupati | 2007 |
| B.Ed | Sri Venkateswara University, Tirupati | 2016 |
| Ph.D | Sri Venkateswara University Campus, Tirupati | 2012 |

## 3. Career Profile & Administrative Assignments

| Category | Role/ Designation | Department/ Committee | Date From - To | Remarks |
|---|---|---|---|---|
| CAREER PROFILE | ASSISTANT PROFESSOR | DEPARTMENT OF CHEMISTRY Sri Venkateswara College (DU) | 17.Feb.2023 - Till date | |
| ADMINISTRATIVE ASSIGNMENTS | MEMBER | DEVELOPMENT FUND COMMITTEE Sri Venkateswara College (DU) | 01.Jul.2023 - 30.Jun.2025 | |
| ADMINISTRATIVE ASSIGNMENTS | MEMBER | NATIONAL SERVICE SCHEME (NSS) Sri Venkateswara College (DU) | 01.Jul.2023 - 30.Jun.2025 | |

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|---|---|---|---|---|
| ADMINISTRATIVE ASSIGNMENTS | MEMBER | CHEMISTRY - RASAGYA Sri Venkateswara College (DU) | 01.Jul.2023 - 30.Jun.2025 | |
| ADMINISTRATIVE ASSIGNMENTS | MEMBER | NAAC CRITERION 3 DEPT. OF CHEMISTRY, SRI VENKATESWARA COLLEGE, DU | 01.Jul.2023 - 30.Jun.2025 | |
| ADMINISTRATIVE ASSIGNMENTS | MEMBER | DEPARTMENT MODERATION COMMITTEE (DMC) SRI VENKATESWARA COLLEGE (DU) | 07.May.2025 - 30.Jun.2025 | |
| CAREER PROFILE | POST DOCTORATE | OTHERS IIT Gandhinagar, ChemiGlyphic Lab (CGLab) | 01.Jul.2014 - 14.Jul.2014 | Summer Visiting Research Fellowship Indian Institute of Technology Gandhinagar, Ahmedabad, Gujarat |
| ADMINISTRATIVE ASSIGNMENTS | MEMBER | NEXUS SRI VENKATESWARA COLLEGE (DU) | 06.Apr.2024 - 10.Apr.2024 | |
| CAREER PROFILE | POST DOCTORATE | OTHERS West Virginia University, USA | 01.Jun.2016 - 31.Aug.2016 | |
| ADMINISTRATIVE ASSIGNMENTS | MEMBER | SRIVIPRA COMMITTEE SRI VENKATYESWARA COLLEGE (DU) | 23.May.2023 - 28.May.2024 | |
| ADMINISTRATIVE ASSIGNMENTS | MEMBER | CHEMISTRY - RASAGYA SRI VENKATESWARA COLLEGE UNIVERSITY OF DELHI | 01.Jul.2025 - 31.Jul.2026 | |
| ADMINISTRATIVE ASSIGNMENTS | MEMBER | DEPARTMENT DEVELOPMENT & MAINTENANCE COMMITTEE DEPARTMENT OF CHEMISTRY SRI VENKATESWARA COLLEGE UNIVERSITY OF DELHI | 01.Jul.2025 - 31.Jul.2026 | |
| ADMINISTRATIVE ASSIGNMENTS | MEMBER | NATIONAL SERVICE SCHEME (NSS) SRI VENKATESWARA COLLEGE UNIVERSITY OF DELHI | 01.Jul.2025 - 31.Jul.2027 | |
| ADMINISTRATIVE ASSIGNMENTS | MEMBER | DEVELOPMENT FUND COMMITTEE SRI VENKATESWARA COLLEGE UNIVERSITY OF DELHI | 01.Jul.2025 - 31.Jul.2027 | |
| ADMINISTRATIVE ASSIGNMENTS | MEMBER | IQAC Dept of Chemistry, Sri Venkateswara College | 06.Jun.2026 - 31.May.2027 | |
| ADMINISTRATIVE ASSIGNMENTS | MEMBER | DEPARTMENT DEVELOPMENT & MAINTENANCE COMMITTEE Department of Chemistry, Sri Venkateswara College, DU | 06.Jun.2026 - 31.May.2027 | |

## 4. Other Profiles

**Other Profile Name/ Description**

**MEMBERSHIPS IN ACADEMIC/ PROFESSIONAL BODIES**

Life member of The Indian Council of Chemists (ICC) (Since 2024)

**MEMBERSHIPS IN ACADEMIC/ PROFESSIONAL BODIES**

Life Member of Indian Science Congress Association (Since 2017)

**MEMBERSHIPS IN ACADEMIC/ PROFESSIONAL BODIES**

Life member of Asian Polymer Association, IIT Delhi (Since 2016)

**MEMBERSHIPS IN ACADEMIC/ PROFESSIONAL BODIES**

Life member of The Indian Thermodynamics Society, India (Since 2012)

**AREAS OF INTEREST/ SPECIALIZATION**

Physical Chemistry of Polymers & Pharmaceutical Materials, Inverse Gas Chromatography, Thermodynamics, Green Synthesis of Nanoparticles

**AWARDS AND DISTINCTIONS**

Professor Shantilal Oswal Young Scientist Award from The Indian Thermodynamics Society

**AWARDS AND DISTINCTIONS**

Manam Mana Vuri Badi (MMVB) Award, Andhra Pradesh & Telangana States For the contribution of Aim to Improve the Quality Free Education for the Poor students of Rural and Midille Class back ground

**AWARDS AND DISTINCTIONS**

Associate Fellow Andhra Pradesh Akademi of Sciences, Amaravati

**AWARDS AND DISTINCTIONS**

Young Scientist Award Andhra Pradesh Akademi of Sciences, Amaravati

**AWARDS AND DISTINCTIONS**

CSIR-Research Associate, Council of Scientific & Industrial Research (CSIR), Govt. of India, New Delhi

**AWARDS AND DISTINCTIONS**

Best prize in Oral Presentation, Celebration of International year of Chemistry 2011, Department of Chemistry, Sri Venkateswara University, Tirupati, A.P, INDIA

**AWARDS AND DISTINCTIONS**

Meritorious Research Fellow, University Grants Commission, Basic Scientific Research, Govt. of India, New Delhi

**AWARDS AND DISTINCTIONS**

Rachamadugu Subrmanaym Setty Memorial Gold medal, S.V. Arts, Commerce & Science College, Chagalamarri, Kurnool (D.t), A.P

**AWARDS AND DISTINCTIONS**

Merit Certificate Unified Council For Educational Research and Scientific Advancement in Learning, State Level Scientific Talent Search Examination

**AWARDS AND DISTINCTIONS**

Merit Certificate Unified Council For Educational Research and Scientific Advancement in Learning, State Level Scientific Talent Search Examination

**PATENTS**

Indian Patent, Nanomaterial Synthesis and Purification Device, Design No : 430797-001, Date : 18/9/2024

**AWARDS AND DISTINCTIONS**

Divine Wisdom Award for Spiritual Education

**AWARDS AND DISTINCTIONS**

Innovative Padagogy and Curriculum Advancement Award 2025

**AWARDS AND DISTINCTIONS**

Best College for Holistic Student Development Award, 2025 During 46th World Management Congress

**AWARDS AND DISTINCTIONS**

Green and Sustainable Education Leadership Award, 2026 Scientific and Vocational Educational Summit

**AWARDS AND DISTINCTIONS**

Best Green Technology Award, 2026 The Blue Economy Summit

## 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 | Publication (Month-Year) |
|---|---|---|---|---|---|
| JOURNAL PAPER (International) | Di-tert-butyl peroxide-mediated carbon–heteroatom bond formation reactions | Chemistry of Heterocyclic Compounds/Springer Nature Link | Ravi Varala, Kamsali Murali Mohan Achari, Mohammed Mujahid Alam & Seella Ramanaiah (Joint Author) | https://doi.org/10.1007/s10593-025-03392-w | June 2025 |
| JOURNAL PAPER (International) | Di-tert-butyl Peroxide (DTBP)-Promoted Heterocyclic Ring Construction | Current Organic Chemistry | Ravi Varala, Murali Mohan Achari Kamsali, Ramanaiah Seella and Mohammed Mujahid Alam (Joint Author) | 10.2174/0113852728322422240816060345 | September 2024 |
| JOURNAL PAPER (International) | Recent Advances in Hypervalent Iodine Reagents and m-CPBA Mediated Oxidative Transformations | Current Organic Chemistry | Ravi Varala, Vittal Seema, Mohammed Amanullah, Seella Ramanaiah and Mohammed Mujahid Alam (Joint Author) | 10.2174/0113852728296345240215111730 | March 2024 |

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|---|---|---|---|---|---|
| JOURNAL PAPER (International) | Cesium Carbonate (Cs2CO3) in Organic Synthesis: A Sexennial Update (2018 to Date) | Current Organic Chemistry | Ravi Varala, Kamsali Murali Mohan Achari, Mohammed Hussein, Mohammed Mujahid Alam and Seella Ramanaiah (Joint Author) | 10.2174/0113852728325969240711105055 Subscribed | July 2024 |
| CHAPTER (International) | Role of tert-Butyl Hydroperoxide (TBHP) in Cross-Coupling Reactions | IntechOpen | Ravi Varala, Murali Mohan Achari Kamsali, Durga Prasad Beda, Vittal Seema, Hari Babu Bollikolla, Ramanaiah Seella, Mastan Ali Syed and Mohammed Mujahid Alam (Joint Author) | https://www.intechopen.com/profiles/620810 | February 2025 |

## 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 |
|---|---|---|---|---|---|
| 2014 | FACULTY DEVELOPMENT PROGRAM ATTENDED | PARTICIPANT | University | ED Cell FDP Sponsered by DST /NIMAT Project EDII | 10.Mar.2014 - 22.Mar.2014 |

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|---|---|---|---|---|---|
| 2014 | WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED | PARTICIPANT | University | Workshop on “Sophisticated Analytical Instrumentation - 2014” (SAI-2014) | 28.Mar.2014 - 30.Mar.2014 |
| 2015 | REFRESHER COURSE ATTENDED | PARTICIPANT | National | INSA, Refresher Course Certificate on Advances in Chemical Sciences and Sustainable Developments, INSA | 12.Jan.2015 - 25.Jan.2015 |
| 2015 | SHORT TERM COURSE | PARTICIPANT | University | UGC Sponsored Short Term Course Certificate on “Formulation Development of Nano particles | 17.Aug.2015 - 22.Aug.2015 |
| 2016 | FACULTY DEVELOPMENT PROGRAM ATTENDED | PARTICIPANT | University | FDP Programme On Information and Communication Technology (MS OFFICE TOLLS) | 28.Jan.2016 - 01.Feb.2016 |
| 2019 | REFRESHER COURSE ATTENDED | PARTICIPANT | University | UGC Refresher Course on “Drug and Drug Delivery Research: A Recent Advancement” | 05.Dec.2019 - 18.Dec.2019 |
| 2026 | SEMINAR ATTENDED | ASSISTANT PROFESSOR | National | One Day Symposium on Recent Trends in Natural Products With Special Emphasis on Plant Tissue Culture | 18.May.2026 - 18.May.2026 |
| 2025 | FACULTY DEVELOPMENT PROGRAM ATTENDED | ASSISTANT PROFESSOR | National | Recent Developments in Chemical Research for Societical Applications | 03.Aug.2020 - 08.Aug.2020 |
| 2021 | INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED | ASSISTANT PROFESSOR | National | Pharmaceutical Material Characterization by using Inverse gas chromatography”. At Industrial Approach Pharmaceutical Analytial Techniques-IPAT | 19.Dec.2021 - 19.Dec.2021 |
| 2024 | SEMINAR ATTENDED | PAPER PRESENTER | International | 18th International Congress on Thermal Analysis and Calorimetry (ICTAC 2024) & 14th National Conference of Indian Thermodynamics Scoiety | 02.Sep.2024 - 07.Sep.2024 |
| 2024 | SEMINAR ATTENDED | PARTICIPANT | International | CEFIPRA Sponsored Joint INDO-FRENCH INTERNATIONAL SEMINAR ON Exploring contemporary vistas in applying (Organo)catalysis for Pharma Industry: For Sustaining Future | 11.Dec.2024 - 13.Dec.2024 |
| 2026 | WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED | ASSISTANT PROFESSOR | International | 2nd International Conference on Green Chemistry and Nanotechnology: Health, Environment & Beyond Nano-GreenNano 2026 | 24.Jul.2026 - 25.Jul.2026 |

**Dr. SEELLA RAMANAIAH**