# **Profile**

Name with Designation and Department: Dr. V. SREENIVASULU Academic Consultant Department of Physics

# Personal Details:

| Full Name         | : | Dr. VANNADA SREENIVASULU  |
|-------------------|---|---------------------------|
| Father's Name     | : | V. Papaiah                |
| Date of Birth     | : | 28.03.1978                |
| Place of Birth    | : | Mahabub nagar             |
| Social Status     | : | BC-B                      |
| Marital Status    | : | Married                   |
| Nationality       | : | Indian                    |
| Languages known   | : | English, Hindi and Telugu |
| Email id          | : | srinu.vannada@gmail.com   |
| Mobile            | : | +91 9949767692            |
| Permanent Address | : | H-No: 1-7-184/7A,         |
|                   |   | New Gunj, Hanuman nagar,  |
|                   |   | Mahaboob nagar-509001     |
|                   |   | Telangana State.          |
| Address for       |   |                           |
| Communication     | : | H-No: 1-7-184/7A,         |
|                   |   | New Gunj, Hanuman nagar,  |
|                   |   | Mahaboob nagar-509001     |
|                   |   | Telangana State.          |
|                   |   |                           |



| SI.<br>No. | Examination/<br>Degree | Name of<br>Board/University | Percentage of marks/Grade | Discipline/Subject(s)     | Year of<br>Passing |
|------------|------------------------|-----------------------------|---------------------------|---------------------------|--------------------|
| 1          | Ph.D                   | Osmania University          |                           | Physics                   | 2016               |
| 2          | M.Sc                   | Osmania University          | 60.5                      | Physics                   | 2001               |
| 3          | B.Sc                   | Osmania University          | 58.9                      | Maths, Physics, Chemistry | 1998               |
| 4          | Intermediate           | Board of Intermediate       | 52.9                      | Maths, Physics, Chemistry | 1995               |
| 5          | SSC                    | Board of Secondary          | 55.33                     | Six                       | 1993               |

1. Educational Qualifications (starting with highest degree obtained) :

# 2. Title of Ph.D. Thesis: "SPECTROSCOPIC AND PHYSICAL PROPERTIES OF VANADYL DOPED TELLURITE BASED QUATERNARY GLASSES".

#### (i) Date & Year of award: June 2016

University: Osmania University

# 3. Experience:

(i) Teaching : 16Years

## (ii) Research (Excluding M. Phil. /Ph.D. Research): 2 Years

(iii) Total: 18 Years

#### 4. Details of Employment (in chronological order starting with most recent)

| Sl. No. | Name of the    | Status of the        | Post held/Designation | Period of Employment     | Pay band/   |
|---------|----------------|----------------------|-----------------------|--------------------------|-------------|
|         | Employer       | Institute/University |                       |                          | Scale and   |
|         |                | (Govt./Quasi         |                       |                          | Grade Pay   |
|         |                | Govt./Autonomous/    |                       |                          |             |
|         |                | Private)             |                       |                          |             |
| 1       | University PG  | Palamuru University  | Academic Consultant   | 3 Years, Continuing till |             |
|         | College        |                      |                       | date                     |             |
| 2       | Jayaprakash    | JNTUH                | Assistant Professor   | 6 Years                  |             |
|         | Narayan        |                      |                       |                          | 15600-      |
|         | College of     |                      |                       |                          | 39100+AGP60 |
|         | Engineering    |                      |                       |                          | 00          |
| 3       | Gowthami       | Osmania University   | Lecturer in Physics   | 4 Years 5 Months         |             |
|         | Degree College |                      |                       |                          |             |
|         | Govt. NTR      | Osmania University   | Contract Lecturer     | 4 Years                  |             |
| 4       | Degree College |                      |                       |                          |             |
|         | for Women      |                      |                       |                          |             |

#### **5. Academic Experience:**

| Sl.<br>No. | Designation         | Organization/Institute/University                         | Period               |
|------------|---------------------|---|----------------------|
| 01         | Academic Consultant | University PG College, Palamuru University.               | 2015 to Till<br>date |
| 02         | Assistant Professor | Jayaprakash Narayan College of Engineering,<br>JNTUH      | 2009-2015            |
| 03         | Lecturer in Physics | Gowthami Degree College. Osmania University               | 2005-2009            |
| 04         | Contract Lecturer   | Govt. NTR Degree College for Women,<br>Osmania University | 2001-2005            |

#### 6. Publications: Type of Publication (Books/Book Chapters /Research Article)

| Sl. | Details  | Authorship (first/ | ISSN/ ISSB |
|-----|--|--------------------|------------|
| No. |  | corresponding)     |            |
| 01  | Raman, DSC, ESR and Optical Properties of  | First              | 0921-4526  |
|     | Lithium Cadmium Zinc Tellurite Glasses   |                    |            |
| 02  | Structural, Thermal and Optical Properties of  | First              | 1386-1425  |
|     | TeO <sub>2</sub> -ZnO-CdO-BaO glasses doped with VO <sup>2+</sup> .                            |                    |            |
| 03  | Spectroscopic and Optical properties of the VO <sup>2+</sup>                                   | Co-author          | 0374-4884  |
|     | ion doped TeO <sub>2</sub> -TiO <sub>2</sub> -ZnO-Nb <sub>2</sub> O <sub>5</sub> glass system. |                    |            |
| 04  | Electron paramagnetic resonance of V4+ ions in   | Co-author          | 1753-3562  |
|     | xB2O3-(100-x)TeO2 binary glass System.   |                    |            |

## 7. Paper Presentations in Conference / Seminar / Workshops:

| SI.<br>No. | Paper Title | Details of the Conference / Seminar/Workshop  | Type of<br>Presentation<br>(Oral/Poster) |
|------------|-------------|---|--|
| 01         |             | Presented a <b>paper</b> in the <b>CONIAPS XX</b> 20 <sup>th</sup> International<br>conference of International Academy of Physical Science on<br><b>"RECENT ADVANCESIN PHYSICAL SCIENCE AND</b><br><b>FUTURE CHALLENGES"</b> . Organized by Faculty of<br>Science (Departments of Mathematics, Physics and<br>Chemistry), Osmania University, Hyderabad during July 14-<br>16, 2017. | Oral                                     |
| 02         |             | <ul> <li>Presented a Poster in the National Seminar on</li> <li>"Multifunctional Materials and their Applications</li> <li>(NSMMA – 2016)" during 29<sup>th</sup> – 30<sup>th</sup> March 2016,</li> <li>Department of Physics, University College of Science,</li> <li>Osmania University, Hyderabad.</li> </ul>   | Poster                                   |
| 03         |             | Presented a <b>Poster</b> in National Conference on <b>"Absorption</b><br><b>and Magnetic Resonance Spectroscopy and Sustainable</b>  | Poster                                   |

|    | Human Developme                                 | nt, NCAMRS-SHD-2014". Held on           |       |
|----|---|---|-------|
|    | August 30 <sup>th</sup> – 31 <sup>st</sup> , 20 | 014 at department of physics, Osmania   |       |
|    | University, Hyderaba                            | ad.                                     |       |
| 04 | Presented a paper in                            | n the International seminar on "Glasses | paper |
|    | and Other Function                              | onal Materials (isgfm)". Organized by   |       |
|    | Department of Phy                               | ysics, Acharya Nagarjuna University,    |       |
|    | Nagarjuna Nagar,                                | Guntur, A.P. INDIA during 11-13th       |       |
|    | December, 2014.                                 |   |       |

#### 8. Training Courses / FDP / Refresher / Orientation Courses:

| Sl. | Details   | Institution          | Duratio |
|-----|---|----------------------|---------|
| No. |   |                      | n       |
| 01  | Participated in "Teachers Orientation Programme"                            | Palamuru University  | 14 days |
|     | (TOP), held on17 <sup>th</sup> - 30 <sup>th</sup> June, 2016. Palamuru      |                      |         |
|     | University, Mahabub nagar, Telangana State.                                 |                      |         |
| 02  | Participated in Faculty Development Programme                               | Adarsh Degree & P.G. | 02 days |
|     | conducted by <b>Telangana Academy of Science</b> as part                    | College              |         |
|     | of its "Academic Interface Programme", at Adarsh                            |                      |         |
|     | Degree & P.G. College, Mahabub nagar on 8 <sup>th</sup>                     |                      |         |
|     | February 2016.  |                      |         |
| 03  | Attended the Two Days Workshop on <b>"KNOW</b>                              | Palamuru University  | 02 days |
|     | <b>YOUR STUDENT</b> " held on 27 <sup>th</sup> , 28 <sup>th</sup> November, |                      |         |
|     | 2015. Conducted by <b>you &amp; me</b> , Counseling & P.D.                  |                      |         |
|     | Training center, Hyderabad at Palamuru University,                          |                      |         |
|     | Mahabub nagar.  |                      |         |

#### 9. Honors and Awards

- 1. Qualified in Faculty Eligibility Test (FET)-2010, conducted by JNTU Hyderabad.
- 2. Ratified by JNTU Hyderabad in the year 2011 as a Assistant Professor in Physics at JPNCE
- **3.** The certificate was awarded on the occasion of ACADAMIC EXCELLENCE AWARD

CERMONY in Jayaprakash Narayana College of Engineering, Dharmapur, Mahaboob Nagar.

## **Declaration:**

I hereby declare that the above information given by me is true, complete and correct to the best of my knowledge and belief and that nothing has been concealed or distorted thereof.

Date:25.08.2017

Name: Dr. V. SREENIVASULU