


**SVU College of Engineering::Tirupati**  
**Department of Mathematics**

|   |   |          |             |    |              |           |              |   |    |
|---|---|----------|-------------|----|--------------|-----------|--------------|---|----|
| <b>Faculty Profile</b>  |   |          |             |    |              |           |              |   |    |
| <b>Name of the faculty</b>  | : Dr. R. L. V. Renuka Devi  |          |             |    |              |           |              |   |    |
| <b>Date of Birth</b>  | : 15/08/1985  |          |             |    |              |           |              |   |    |
| <b>Designation</b>  | : Academic Consultant   |          |             |    |              |           |              |   |    |
| <b>Department</b>   | : Mathematics   |          |             |    |              |           |              |   |    |
| <b>Qualification</b>  | : M.Sc., B.Ed., M.Phil., Ph.D.  |          |             |    |              |           |              |   |    |
| <b>Memberships</b>  | : 3(IMS, ISCA, APTSMS)  |          |             |    |              |           |              |   |    |
| <b>Experience</b>   | <b>Teaching: 13</b> <b>Research: 15</b>   |          |             |    |              |           |              |   |    |
| <b>Publications</b>   | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Journals</td><td style="text-align: center;">Conferences</td></tr> <tr> <td style="text-align: center;">25</td><td style="text-align: center;">18 presented</td></tr> <tr> <td style="text-align: center;">Organized</td><td style="text-align: center;">Participated</td></tr> <tr> <td style="text-align: center;">-</td><td style="text-align: center;">80</td></tr> </table>  | Journals | Conferences | 25 | 18 presented | Organized | Participated | - | 80 |
| Journals  | Conferences   |          |             |    |              |           |              |   |    |
| 25  | 18 presented  |          |             |    |              |           |              |   |    |
| Organized   | Participated  |          |             |    |              |           |              |   |    |
| -   | 80  |          |             |    |              |           |              |   |    |
| <b>Workshops/Training Programmers</b>                                   |   |          |             |    |              |           |              |   |    |
| <b>Research Areas</b>   | : Fluid Dynamics  |          |             |    |              |           |              |   |    |
| <b>Present Positions</b>  | : Academic Consultant   |          |             |    |              |           |              |   |    |
| <b>Positions Held</b>   | : Assistant Professor, Degree Lecturer  |          |             |    |              |           |              |   |    |
| <b>Contact Details</b>  | : Dept. of Mathematics<br>Sri Venkateswara University<br>9441654788   |          |             |    |              |           |              |   |    |
| <b>Any Other details</b><br>(Research projects/academic activities etc) | :04 Patents in Graph Theory, Statistical Modelling Technique & Partial Differential Equations, South African Grant Title: A self-adjusting, dynamic system with real-time intelligence, machine learning, and automation to analyse cyber risks in harsh situations<br>: 02 Awards Research Excellence Award by Research Education solutions & Sidvi Foundation, Scientific International Publishing House & Paradox Publishing Guide House.<br>:02 books published<br>1. Probability & Queuing Theory (2 <sup>nd</sup> Author)<br>Scientific International Publishing House<br>2. Introduction to Linear Algebra (1 <sup>st</sup> Author)<br>Good Writers Publishing |          |             |    |              |           |              |   |    |

*R.L.V. Renuka Devi*

Signature of faculty