

**DR. B. RUPA VENKATESWARA RAO**

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| **C:\Users\RupaVenkatateswarara\AppData\Local\Microsoft\Windows\INetCache\Content.Word\IMG_20191008_103604 - Copy.jpg** | **Designation**  **E-Mail ID**  **Contact at** | **:** Assistant Professor  **:** rupaphysics@gmail.com  **:** S&H-I 309,Department of Physics,  Velagapudi Ramakrishna Siddhartha Engineering College,  Kanuru, Vijayawada, Andhra Pradesh 520007. |

**Education**

**Ph. D (Physics)**

*2014, Acharya Nagarjuna University, Guntur*

**M.Sc (Physics)**

*2005, University of Madras, Chennai*

**B.Sc (M.P.C)**

*2002, Acharya Nagarjuna University, Guntur*

**Experience**

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| **Period** | **Designation** | **Institution / Organization** |
| 2008-2022 | Assistant Professor | Velagapudi Ramakrishna Siddhartha Engineering College |
| 2005-2008 | Assistant Professor | Koneru Lakshmaiah College of Engineering |

**Research Interests**

**Broad Area of Research :**

Glass Science and Technololg, Material Science

**Honors and Awards**

**Courses Taught**

* Engineering Physics
* Applied Physics
* Physics For Engineers
* Circuit Theory/Network Analysis

**Research Profile**

**Publications: 26**

The recent publications and research contributions can be viewed from the following URLs

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| **Google Scholar** | <https://scholar.google.com/citations?user=3xNapvMAAAAJ&hl=en> |
| **Scopus** | <https://www.scopus.com/freelookup/form/author.uri?orcidId=0000-0001-9912-0114> |
| **ORCID** | [https://orcid.org/](https://orcid.org/0000-0002-6344-7518) [0000-0001-9912-0114](https://orcid.org/0000-0001-9912-0114) |
| **dblp** | -------- |
| **Publons** | <https://publons.com/researcher/1332864/rupa-b/> |
| **Research Gate** | <https://www.researchgate.net/profile/Rupa_V_rao> |
| **LinkedIn** | <https://www.linkedin.com/in/dr-rupa-v-rao-b-b704021a9/> |

**Recognized Research Supervisor**

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| **S.No**. | **Department** | **University** |
| 01. |  |  |
| 02. |  |  |

**Funded Research Projects**

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| **Completed** |  |
| **On-going** |  |
| **Applied** |  |

**Consultancy / Industry Projects**

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| **Completed** |  |
| **On-going** |  |
| **Applied** |  |

**Patents**

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| **Granted** |  |
| **Published** |  |
| **Applied** |  |

**Invited Talks**

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| **No. of Invited Talks** |  |

**Professional Service / Reviewer**

* Reviewer in Macromolecular Symposia, WILEY
* Reviewer in Indian Journal of  Pure & Applied Physics, CSIR-NISCAIR
* Reviewer in Material Science Research India
* Reviewer in Boson Journal of Modern Physics
* Reviewer in Oriental Journal of Physical Sciences
* Editorial Member in International Journal of Computational MathematicalIdeas

**Professional Development Activities - Participations**

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| **Faculty Development and Training Programmes**  **(at least 5 Days)** | 07 |
| **International / National Level Seminars** | 09 / 10 |
| **International / National Level Conferences** | 10 / 06 |
| **Workshops** | 18 |
| **Instructor Led / Self-Paced Courses** | 02 |
| **Webinars** | 18 |

**Professional Bodies Membership Details**

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| 176249 | International Association of Engineers (IAENG) |

**(DR. B. RUPA VENKATESWARA RAO)**

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