

Curriculum Vitae

Office address:

Dr. Y.S. Vidya M.Sc., M. Phil., Ph.D.

Assistant Professor, Department of Physics

Lal Bahadur Shastri Government First Grade

College, Dinnur Main road, R. T. Nagar,

Bangalore-560032 Ph: +91-9663396021E-mail:

vidyays.phy@gmail.com



- After obtaining M.Sc., in Physics with specialization in condensed matter physics with **First Rank and five gold medals** (Prof. S. P. Bondade gold medal, Smt. Myna Bai and Narayana Rao gold medal, Prof. A. Venkat Rao Telang gold medal, Sri. Nagapuram Venkatesh Iyengar gold medal, Smt. Jayalakshmi Gururaja memorial gold medal) **from Bangalore University in 2004 and honored by the honorable Governor T. N. Chaturvedi by the Government of Karnataka in 2005.**
- Served as a **project scientist in National Aerospace Laboratory** on Oceanography Simulations concerning to Fedora software program which outlines detection of carbon-di-oxide in the Atlantic Ocean.
- In 2015, she obtained her Ph. D degree on the topic “Thermoluminescence and Photoluminescence Studies of Solution Grown Pure and Rare Earth Doped Sodium Sulphate” from Bangalore University under the supervision of Prof. B. N. Lakshminarasappa.
- My research programme currently links with material characterization and luminescent properties for display applications. Her current record consists of **51 research articles published in quality international peer reviewed journals with 1120 citations, H-index 20 and i10 index 29.**
- Reviewer for many international peer reviewed journals (Journal of Alloys and compounds, Material Science and Engineering B, Ceramic International, Crystal Growth and Design and International Journal of Physical Sciences).
- Participated in 30 national and international conferences related to phosphor materials and also recipe of **two Best Poster Award’s (2010 & 2013) and one Best Oral Presentation (2013).**
- Honored “**Kannada Rajyotsava Award – 2005**” with the support from the Government of Karnataka after considering her academic excellence.
- Honored “**Young Scientist Research Award**” by VGST, Government of Karnataka in **2014-15.**
- Honoured “**Young Scientist Research Award**” by **Unnathi Research Foundation in 2017.**
- Completed SMYSR project from Vision Group Science and Technology, Government of Karnataka as Programme Coordinator.
- Member of electrochemical Society of India, IISC, Bangalore, member of MRSI, IISC, Bangalore, member of ISAMPE, NAL, Bangalore.