PROFILE OF Dr. C. V. S. S. SASTRY LECTURER IN PHISYCS



NAME : Dr. C. V. S. S. SASTRY

DISIGNATION : Lecturer in Physics – Government Degree College Chodavaram

DATE OF BIRTH : 09-02-1964

Date of Joining as Lecturer : 16-09-2004

Experience & Qualities

- I. Over 30 years of teaching experience.
- II. Quit from a lucrative job in LIC, due to flair for teaching profession.
- III. Know the importance of work culture highly co-operative to the administration.

VARIOUS POSITIONS & EXPERTISE :

- 1. B.O.S. A.U Physics member & M.R. College Vizianagaram.
- 2. Regional Co-ordinater for A Upracticals for last 5 years.
- 3. Ed CET-Paper setter consecutive 2 Years in 2018; 2019.
- 4. Vice Principal, IQUAC Coordinator, Convener & Member in various committees.
- 5. Conducted National Seminars as co-convener.
- 6. Gives guidance and coaching for PG Entrance.
- 7. ICT lessons you tube lessons.
- 8. Excellent Student pass percentage during entire career.
- 9. Honored as best teacher by Lions Club Vizag on 5th September 2021.
- **10.** Entire college Students of Final Years take Physics Clusters only, Since CBCS Clustersintroduction.
- **11. Active Researcher.**

PUBLICATIONS& PAPER SUBMISSIONS :

1. Impedance and AC conductivity Studies of Sm ³⁺ Substituted 0.8 Ba 0.2 TiO₃ lead free ceramics

A I P Conference Proceeding 1859 (2017) 020034

2. Structural and Dialectic studies on 0.8 Ba 0.2 Ti0₃lead free Ceramic System

International Advanced Research Journal in Science, Engineering and Technology (UGC approved Journal) 4, (2017) 155-160 – ISSN (Print) 2394 – 1588.

- 3. Structural and dielectric properties of Dy³⁺ Substituted BTBKT 20 lead free Ceramics ICRTES 2018 publication.
- 4. Dielectic and impedance spectroscopic studies of 0.8 BaTiO₃ 0.2 Bi_{0.5} K_{0.5} TiO₃ lead free Ceramics International.

Journal of Modern Physics - Vol. 29 No. 18 (2015) 1550119 (14 pager)

5. Effect of Cerium Substitution of structural and impedance properties of 0.8 Ba TiO₃0.2 (Bi_{0.5} K_{0.5}) TiO₃ lead free Ceramic system.

Journal of Modern Physics – Vol. 30 No. 6 (2016) 1650056 (10 pages)

6. Presented paper in ICRDEST – 2017 & FCSPTC – 2017 Conferences A.C. Conductivity study of Samarium (3+) in BTBKT – 20 lead free Ceramics.

PAPERS PREPARED - TO BE PUBLISHED :