

DEPARTMENT of PHYSICS



PERSONAL PROFILE OF

CH.RAMBABU

M.Sc. M.Phil Lecturer in physics PHONE: 7095700193



Dr.V.S.KRISHNA GOVT. DEGREE COLLEGE

(An Autonomous Institution Affiliated to Andhra University)
Reaccredited by NAAC with 'A' Grade(3rd Cycle)



District Resource Centre & Center for Research Studies Maddilapalem, VISAKHAPATNAM 530 013, Andhra Pradesh

ACADEMIC QUALIFICATIONS:

| EXAM | BOARD/ | SUBJECT | YEAR | DIVISION/ |
|------------------|------------|----------------------------------|------|-----------|
| PASSED | UNIVERSITY | | | GRADE |
| DEGREE | B.SC - AU | MATHS, PHYSICS, CHEMISTRY. | 1998 | II CLASS |
| MASTER DEGREE | M.SC - AU | PURE PHYSICS | 2000 | I CLASS |
| SET | O. U | PHYSICAL SCIENCES | 2013 | QUALIFIED |
| | | | | |

RESEARCH EXPERIENCE:

| RESEARCH | TITLE OF | UNIVERSITY |
|----------|--|--|
| STAGE | WORK/DISSERTATION | |
| M.Phil | EFFECT OF LA-CU CO-SUBSTITUTION ON M-TYPE STRONTIUM HEXA | DEPARTMENT OF NUCLEAR PHYSICS, ANDRAUNIVERSITY |
| | FERRITE SYSTEM | |

PAPERS SUBMITTED:

- I. Effect of La-Cu co-substitution on structural, Micro structural and magnetic properties of M-type Strontium hexaferrite system.
- II. Enhanced structural and magnetic properties of Al-Cr substituted srfe₁₂o₁₉ hexaferrite system.



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Professional experience:

| Courses | Name of the university/college/institution | duration |
|--------------|--|------------------|
| Intermediate | Govt. Junior college, Paderu. | 6 years 6 months |
| Intermediate | Govt. Junior college, kothavalasa | 2 year |
| B. Sc | Govt. Degree college, Narsipatnam | 2 year |
| B. Sc | Govt. Degree college, V.MADUGULA | 6 year |
| B. Sc | Govt. Degree college, Chodavaram | 2year |
| B. Sc | Dr. V.S. Krishna Government PG &Degree College (A) | continue |



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Seminars, conferences, symposia, workshops attended

| S.NO | Name of the | Name of the | Place |
|------|---|---|------------------------------|
| | seminar/conference/ | sponsoring | and |
| | symposia/workshops | agency | date |
| 1 | HRDC. AU Refresher course in IDRC IN DISASTER MANAGEMENT, | UGC | (20/01/2022 TO 02/02/2022 |
| 2 | HRDC. AU Refresher course in computer sciences | UGC | 27/08/2018 to 16/09/2018 |
| 3 | Renewable energy sources | IAPT | 21/12/2017 |
| 4 | HRDC. AU Orientation course | UGC | 21/08/2017 |
| 5 | HRDC. AU Refresher course on basic sciences | UGC | 12/12/2016 |
| 6 | CBSC, work shop | Dr. V.S. Krishna Government PG &Degree College (A) | 16/11/2015 |
| 7 | Quality enhancement in GDC's | GCGTA | 10/11/2015 |
| 8 | CBSC, work shop | Andhra university | 27/04/2016 |
| 9 | biodiversity | Dr. V.S. Krishna Government PG &Degree College (A) | 28/02/2015 |
| 10 | Camcet-2014 | Dr. V.S. Krishna Government PG &Degree College (A) | 18 & 19/12/2014 |
| 11 | Atom | GDC, Rajahmundry | 8&9/12/2014 |