## **PROFILE**

**OF** 

# P.BAYAPU REDDY LECTURER IN PHYSICS





Govt. College for Men (A) Kadapa-516 004, YSR District, Andhra Pradesh

#### P. Bayapu Reddy Lecturer in Physics



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## Qualifications:

M.Phil (2008) Periyar University, Salem (T.N)

M.Sc. (1990) university of Mysore, Karnataka

#### Teaching Experience:

24/06/2016 till to date Lecturer in physics, Govt, College for Men (A), Kadapa

Aug 20006 – 23/06/2016 Lecturer in Physics, SCNR GDC, Proddatur.

February 2001 – July 2006 JL in physics, GJC, Jammalamadugu and Proddatur

#### Additional responsibilities:

- > Incharge of the Department
- > Chairman Board of studies, Govt College for men ,Kadapa
- > Coordinator, Dr BRAOU
- ➤ Member, Board of Studies, Yogi Vemana University (2011-14)
- ➤ Member, Board of Studies, SKR&SKR Women college, Kadapa (2019-22)
- Member, Board of Studies, Ramakrishna Degree college, Nandyal (2020-22)
- Member CPDC
- Member, jana vignana vedhika
- > Adviser CV Raman Dist. Science Club
- Master Trainer Census of India-2011
- Dist Best teacher Award 2022

#### Orientation/Refresher Courses Attended:

- > Five Day Training Program conducted by The Commissioner of Collegiate Education ,A.P, from 26-02-2007 to 02-03-2007.
- ➤ Five day national work shop Radiochemistry and Applications of Radioisotopes sponsored by Board of Research in Nuclear Science, DAE conducted jointly by SSBN DEGREE & PG COLLEGE Anantapur and Indian Association of Nuclear chemists and Allied Scientists
- ➤ Orientation Course at Academic Staff College, Osmania University, Hyderabad From 04/09/2007 to05/10/2007.
- > Refresher Course in Experimental physics at Academic Staff College, University of Hyderabad From 05/11/2014 to 25/11/2014.

#### > List of Research articles published:

S.No	Title, Authors and name of the Journal	Year	ISBN No.
1.	Optical Analysis of RE <sup>3+</sup> (RE=Nd or Er):B <sub>2</sub> O <sub>3</sub> - B <sub>2</sub> O <sub>3</sub> -CaF2-ZnO- (Li <sub>2</sub> O/Na <sub>2</sub> O/K <sub>2</sub> O) Glasses  G.Moulika, S.Sailaja, J.Santhoshi Vijetha, <b>P.Bayapu Reddy,</b> K.Santhilatha, G.Venkata Chalapathi, B.Sudhakar Reddy	2022	1522-7243
	Luminescence: The J.Biol.Chem.Lumin(2002) Article in press		
2.	optical characterization of Sm <sup>3+</sup> & Dy <sup>3+</sup> ions doped alkali and mixed alkali borophosphate oxyfluoride glasses  P.Bayapu Reddy <sup>1+</sup> , B.Rajeswari <sup>2</sup> , B.Sudhakar Reddy <sup>3</sup> C.V.Krishna Reddy <sup>1</sup> vol 4 issue 6 JETIR 26-34	2017	> ISSN2349_5162
3.	OPTICAL CHARACTERIZATION OF Eu3+& Tb3+IONS DOPED ALKALI AND MIXED ALKALI BOROPHOSPHATE OXYFLUORIDE GLASSES P.Bayapu Reddy1*, B.Rajeswari2, B.Sudhakar Reddy3, C.V.Krishna Reddy1 Volume 6, Issue 2 jetir 418-26	> 2019	> ISSN2349_5162