



FACULTY PROFILE

Name	Dr M. PARANDAMAIAH	
Department	PHYSICS	
Designation	Lecturer in Physics	
Date of Appointment	17.03.1999	
Date of Birth	09.07.1972	
Contact Number	7780110944	
Email Id	parandam2013@gmail.com	

Academic qualifications:

Qualification	Name of the University	Year of passing
Ph.D.	SV UNIVERSITY, TIRUPATI, A.P.	2018
M.Sc	SV UNIVERSITY, TIRUPATI, A.P.	1996
Others Qualifications (NET/SET etc.), if Any M. Phil.,	SV UNIVERSITY, TIRUPATI, A.P.	1999

Experience Details:

Designation	Name of the Institution, Place	From	To
LECTURER	B.T. COLLEGE. Madanapalle, A.P.	17.03.1999	09.08.2021
LECTURER	GDC for WOMEN Madanapalle, A.P.	09.092021	08.10.2021
LECTURER	SVA GDC(M), Srikalahasti, A.P.	09.10.2021	Till date

Total Teaching Experience: P.G Classes: _25_ Years

U.G Classes: _08_ Years.

Research Experience Including Years spent in M.Phil/Ph.D:

Fields of Specializations under the subject/Discipline:

- a.Chemical physics and Electronics
- b.



List of research Publications/Books:

Title of the Paper	Journal	Year of Publishing	UGC CARE/SCI/SCOPUS etc.
Luminescence properties of Nd ³⁺ TeO ₂ -B ₂ O ₃ -P ₂ O ₅ -Li ₂ O Glasses	Infrared Physics & Technology	2000	
Spectroscopic Investigations of Pr ³⁺ doped Lead Zink Borate HMO Glasses	IJES	2014	UGC Referred
Dy ³⁺ doped lithium Sodium Bismuth Borate Glasses for Yellow luminescent Photonic Applications	IJERA	August 2015	UGC Referred
Spectroscopic properties of Eu ³⁺ doped Lithium Sodium Bismuth borate glasses for red luminescent Optical devices	IJES	September 2015	UGC Referred
Photoluminescence properties of Sm ³⁺ doped Lithium Sodium Bismuth borate glasses	IJESIRD	January 2016	UGC Referred
Investigation of Nd ³⁺ doped Lithium Sodium Bismuth Borate Glasses For NIR Applications	IJARSET	September 2016	UGC Referred
Spectral studies of Praseodymium doped heavy metal borate glass systems	IJES	December 2014	UGC Referred
Spectroscopic properties of Er ³⁺ doped HMO glasses	Scholars Research Library	2014	UGC Referred

List of Projects Completed:

Title of the Project	Sponsoring Agency	Major/Minor	Total Grant Received	Year of Completion
Nil	_____	—	—	—
Nil	_____	—	—	—
Nil	—	—	—	—

List of OC/RC/TOTs/FDP/MOOCs/ARPIT Attended:

Title of the course	Type of the Course (FDP/RC Etc.)	Duration	Organized by
UGC Sponsored Orientation Programme Course	OC	27-08-2001 To 22-09-2001	Academic Staff College, SV University, Tirupati
Environmental Studies	RC	05-03-2007 To 24-03-2007	Academic Staff College, SV University, Tirupati
Information Technology	RC	21-06-2010 To 10-07-2010	Academic Staff College, SV University, Tirupati
Environmental Studies	RC	23-05-2011 To 11-06-2011	Academic Staff College, SV University, Tirupati
TOT on Solar Energy	TOT	10-08-2022 To 14-05-2022	CCE A.P., Mangalagiri
TOT on Internship & LMS	TOT	23-01-2023 To 25-01-2023	CCE A.P., Mangalagiri
TOT on English Medium of	TOT	19-06-2023 To 24-06-	CCE A.P., Mangalagiri



Instruction, Proficiency in English		2023	
TOT on UNESCO-MGIEP SEEK & SEL Certificate Courses	TOT	ONE DAY 24-01-2024	CCE, A.P., Mangalagiri

Co-Curricular, Extension and Professional Development Related Activities:

S.No	Name of the Activity	Details
1	Student related Co- Curricular, extension and field-based activities (such as extension work through NSS/NCC and other channels, Cultural activities, subject related events and counseling.	Acted as NSS Coordinator and Programme officer for Special Camp, Member in Audio Visual Committee, Member in UGC committee and NAAC Criteria Committee
2	Contribution in corporate life and management of the department and participation in academic and administrative committees and responsibilities and Professional Development.	Member in College Development committee

Awards/ Achievements: Please give details of any other credentials, significant contributions, awards received:

S.No	Name of the Award/Achievement	Date of Receiving
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