

## PROFORMA FOR TEACHING STAFF PROFILE

1. Name of the Faculty : **Ch. Vijay Anil Dai**

2. Residential Address : **D.No: 36-9-18/1, Nehrunagar, Vijayawada-520010.**

3. Designation : **Lecturer in Physics**

4. Department : **Physics**

5. Office Address : **V.V.Giri Govt. Kalasala, Dumpagadapa.**

6. Nationality : **Indian**

7. Educational Qualifications : **M.Sc, Ph.D**

8. Professional Appointments :



Sl. No	Position held	Institution	Period	Nature of work
1	Junior Lecturer	A.G & S.G Siddhartha Junior College, Vuyyuru.	29-10-2003 to 30-04-2010	Teaching
2	Degree Lecturer	A.G & S.G Siddhartha Degree College, Vuyyuru.	01-05-2010 to 09-09-2021	Teaching
3	Degree Lecturer	GDC, Pamarru	10-09-2021 to 08-10-2021	Teaching
4	Degree Lecturer	V.V.Giri Govt. Kalasala, Dumpagadapa.	09-10-2021 to Till date	Teaching

### 9. Experience

Teaching : **22 YEARS**

At UG level : 16 years

At Intermediate level : 6 years

Research: Doctoral : 12 years

**10. ADMINISTRATIVE:**

Sl. No	Position held	Institution/University	Period	Nature of work
1	NSS Program Officer	A.G & S.G Siddhartha Degree College, Vuyyuru.	Two years 2011 to 2013	Program Officer

**11. IN SERVICE PROGRAMS ATTENDED :**

Attended one Orientation program, two Refresher Courses and three short term courses

**12. LIST OF PUBLICATIONS:**

- Physical, Optical and Luminescence properties of Dy<sup>3+</sup> doped Antimony Borate glass system Pramana Research Journal, Vol.9, issue 6 (2019), pp 866-876 ISSN No. 2249-2976, DOI: 16.10089.PRJ.2019.V916.19.3601 Impact Factor 6.2
- Optical and Luminescence properties of Sm<sup>3+</sup> (0.5%) doped BaO-B2O3 glass International Journal of Recent Scientific Research, Vol. 10, issue 06(E), (2019), pp 33051 –33056, ISSN No.0976-3031 DOI: <http://dx.doi.org/10.24327/ijrsr.2019.1006.3595> Impact Factor 7.383
- Optical and Luminescence properties of Dy<sup>3+</sup> (0.5%) doped Bismuth Borate (BiB) glass International Journal of Emerging Technologies and Innovative Research, Vol.6, issue 6 (2019), pp 976-972, ISSN No. 2349-5162 Impact Factor 5.87
- Physical, structural and optical properties of Chromium doped Antimony Borate glass system AIP Conference Proceedings, Vol. No. 2104, (2019) pp 020052-1 to 020052-9 <https://doi.org/10.1063/1.5100420>, ISBN No. 978-0-7354-1836-3 and ISSN No. 0094-243X

### 13. WORKSHOPS, SEMINARS AND FDPS ATTENDED:

S.No.	FDP	Organized by	Dates
1.	Materials Recent Trends & Engineering Applications	Gokaraju Rangaraju institute of engineering and technology	2-6-2020 to 7-6-2020
2.	Emerging Trends in science Usage of Research Tools techniques	Vardhaman college of engineering	15-6-2020 to 20-06-2020
3.	Technology Assisted Teaching and tools for Virtual Learning	The Bapatla college of Arts & Sciences	20-06-2020 to 26-06-2020
4.	New Knowledge in Physics and Energy materials	CCE, A.P Vijayawada	6-7-2020 to 10-07-2020
5.	Intericacies of NAAC Assessment for Better Scoring	ST.francis De Sales college ,maharashtra	27-07-2020 to 31-07-2020
6.	Enhancing Digital proficiency	Adikavi Nannaya University	12-08-2020 to 16-08-2020
7.	Frontiers in Materials science Research	Madanapalle institute of technology & science	24-08-2020 to 28-08-2020

### 14. Webinar/Conference/ Quiz

S.No.	Webinar/Conference/ Quiz	Organized by	Dates
1.	Challenges to Food Safety & Government guidelines during covid -19 pandemic	Priyadarshini bhagwati college of engineering	4-06-2020
2.	Preparation of research article in science	Andhra Loyola college	20-07-202
3.	NAAC Assessment Accreditation process	Krishna university	04-08-2020
4.	Recent Activities of Nanomaterials (NWRAN-2020)	Dr. B.R.Ambedkar univesity	06-08-2020
5.	Hydrogen based Economy- Future Prospects	A.G&S.G.S Degree college vuyyuru	12-08-2020

### 15. ACHIVEMENTS :

Organised two national seminars in Physics at A.G & S.G.S Degree College, Vuyyuru, Krishna Dt. On 07-01-2017