PROFORMA FOR TEACHING STAFF PROFILE

1. Name of the Faculty : Dr. A.Indira

2. Residential Address : **D.No-10/248,Teachers colony,**

Gudivada, Krishna (Dt), A.P.

3. Designation : Lecturer in Chemistry

4. Department :Chemistry

5. Office Address :V.V.GIRI GOVERNMENT 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	Lecturer	Singareni Collieries Women's Degree College,Kothagudem,Khammam(Dt),T.S.	2008-2013	Degree lecturer
2	"	A.G&S.G.S.Degree College,Vuyyuru,Krishna(Dt),A.P.	2013-2021	,,
3	"	V.V Giri Government Kalasala,Dumpagadapa.	2021-	,,

9. Experience Teaching : 16

At PG level : NIL

At UG level : 16

At Intermediate level : NIL

Research: Doctoral : COMPLETED

ADMINISTRATIVE:

S. No	Position held	Institution/University	Period	Nature of work
1.	Member secretary,	A.G&S.G.S Degree College,	2013-14	Organize
	Academic Council	Vuyyuru, Krishna(Dt)	2014-15	Academic
				council
2.	Head of the Department	A.G&S.G.S Degree College,	2017-2021	H.O.D
	of Chemistry	Vuyyuru, Krishna(Dt)	(4Years)	
3	Head of the Department	V.V GIRI GOVERNMENT	9.10.2021	H.O.D
	of Chemistry	KALASALA,DUMPAGADAPA	onwards	
3	Academic Advisor	RRDS College, Bhimavaram	2021-22	Audit the
				college
4	B.O.S	A.G&S.G.S Degree College,	2020-21	Subject Expert
		Vuyyuru,Krishna(Dt)	2021-22	
			2022-23	
			2023-24	
5	Master trainer TOT	NRC, Tanuku	2022-23	I MAP

9. <u>IN SERVICE PROGRAMS ATTENDED:</u>

- Presented a poster on National conference on marine natural products as pharmaceuticals held at Chebrolu Hanumaiah institute of pharmaceutical sciences, Guntur, Andhra Pradesh in 25 th July 2015. Wons first prize.
- 2. Presented a poster on national conference on recent advances in pharmaceutical engineering pharmacogenomics and pharmacokinetics held at Chebrolu Hanumaiah institute of pharmaceutical sciences, Guntur, Andhra Pradesh in 28 th January 2017.
- 3. Presented a poster on UGC sponsored national seminar on Modern applications of chemistry in engineering and sciences held at JMJ College for women, Tenali, Andhra Pradesh in 22 nd November 2019.

Online attended Programs

National webinars-20

International webinar-4

Workshop-1

FDP-3

10.IN SERVICE PROGRAMS ORGANISED:

- 1. Organised one day National webinar on "Hydrogen based Economy-Future Prospective" on 12th January, 2021 at A.G &S.G.S Degree College, Vuyyuru as convenor of the webinar.
- 2.Organised one day International webinar on "Renewable Feedstocks for Sustainable Chemicals" on 12th August, 2020 at A.G &S.G.S Degree College, Vuyyuru as convenor of the webinar.
- 3.Organised two day National level workshop on "Separation techniques by Chromatographic methods" held on 2nd & 3rd January,2020 at A.G &S.G.S Degree College, Vuyyuru as convenor of the workshop.
- 4. Organised State level workshop on "Practicals of Green Chemistry" held on 6th January,2018 at A.G &S.G.S Degree College, Vuyyuru as convenor of the workshop.

11. LIST OF PUBLICATIONS: 08

INTERNATIONAL

- 1. "NANO SPONGES A NOVEL TOOL FOR DRUG DELIVERY SYSTEM" is published in INDO AMERICAN JOURNAL OF PHARMACEUTICAL SCIENCES, IAJPS 2023, volume: 10 (07), 441-448, ISSN: 2349-7750, impact factor-7.187
- 2. "REVIEW ON 3D PRINTING TECHNOLOGY" is published in INDO AMERICAN JOURNAL OF PHARMACEUTICAL SCIENCES ,IAJPS 2023, 10 (07) 384-402, ISSN: 2349-7750,impact factor-7.187 Date:17/08/2023
- 3. A stability Indicating Method development of lopinavir and rotinavir in combined tablet dosage forms by RP- HPLC. Research Journal of Pharmacy and Technology, 2022, 15(2).
- 4. "A STABILITY INDICATING METHOD DEVELOPMENT OF ATORVASTAIN CALCIUM AND AMLODIPHINE BESYLATE IN COMBINED TABLET DOSAGE FORMS BY RP-HPLC" is published in Indo Global Journal of Pharmaceutical Sciences, 2020 on 05.12.2020 with ISSN 2249-1023.
- 5. "A Stability indicating validated method for combined tablet dosage form containing Lamivudine and Tenofovir Disproxil Fumarate." is published in EJBPS Journal with ISSN 2349-8870. On 31.12.2017(2018).
- 6. "RP-HPLC Method development and validation for the estimation of Lamivudine in bulk form" is published in **Inventi journal** with ISSN NO.0976-3813 on 02.08.2016.

NATIONAL

- 1. "Synthesis, biological evaluation of a novel derivative of Ciprofloxacin and its method development and validation by UV spectroscopic method" is published in **Scholars Research Library** with ISSN0975-5071 on on 02.08.2016.
- 2. "Method development and validation of newly synthesized Ciprofloxacin Hydrazide by RP-HPLC" is published in Acts Ciencia Indica on 30.12.2015.

12. WORKSHOPS/SEMINARS ATTENDED:

S.NO	DATE	TOPIC	INSTITUTION CONDUCTED
1.	4-6 th August,2022	Micro scale Experiments	Department of Chemistry, Krishna University
2	22 nd & 23 rd September,2022	3 days FDP on "Recent Trends in Research Methodology"	P.B.SIDDHARTHA College,Vijayawada
3	2 nd to 6 th November,2022	TOT on Poultry forming	Acharya Nagarjuna University,Guntur.
4	13 th December,2022	Research Methodology –An Interdisciplinary Approach	A.G&S.G.S Degree College,Viyyuru
5	19 th to 24 th December,2022	Trained as Master Trainer	MGNCRE,Hyderabad
6	5 th to 7 th January,2023	Resource person in TOT	SCIM Govt College,Tanuku
7	12 th to 17 th June,2023	TOT on English medium of instruction, Proficiency in English	CCE,NRC,Tadepallegudem
8	16 th September,2023	National Seminar on "OZONE FOR LIFE"	AR& BR Govt.College.Mylavaram
9	24 th January ,2024	TOT on SEEKSEL	CCE,NRC,Tadepallegudem
10	7 th to 18 th March,2024	Two weeks KRPS Training	MUG-MMTC,University of Hyderabad

13. ACHIEVEMENTS:

- Completed ARPIT course on "Online Refresher course in Chemistry for Higher Education" from 1st December 2020 to 31st March 2021.
- Participated in 3 days TOT on INTERNSHIP MANAGEMENT as Recourse person on 5th to 7th January,2023.

 Awarded Ph.D in 14th February ,2023.