

## Profile

### Dr.Y. Subbareddy



**Designation** Assistant Professor  
**Department** Chemistry  
**Date of Birth** 10-04-1987  
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#### Education:

Details	Year	Institution	Percentage/Grade
UG	2008	Andhra Loyola College	88
PG	2010	Loyola College	75
Ph.D.	2016	University of Madras	---

#### Experience:

Period	Designation	Institution / Organization
2014-2015	Lecturer	Andhra Loyola College (PG)
2014-2015	Assistant Director	Gogineni Hostel, Andhra Loyola College
2015-2020	Lecturer	Andhra Loyola College (Intermediate)
2021- till date	Assistant Professor	Andhra Loyola College (UG)

#### Courses Taught:

Year	Title(s) of the Courses
2017-2018	Intermediate Chemistry (Both first and Second year)
2018-2019	Intermediate Chemistry (Both first and Second year)
2019-2020	Intermediate Chemistry (Both first and Second year)
2020-2021	Intermediate Chemistry (Both first and Second year)
2021-2022	Physical Chemistry, Organic Chemistry and Organic Spectroscopy
2022-2023	Physical Chemistry, Organic Chemistry and Organic Spectroscopy

**Research Profile: I have published 18 research articles in reputed journals with good impact factor.**

**Research Area:** Adsorption of Dyes, Synthesis of Activated carbon for water purification and Supercapacitor, Preparation of Graphene and Metal oxide doped graphene for dyes removal. Nanoparticles for water purification and photo degradation.

**Research Publications:**

[https://docs.google.com/document/d/1yP4UzOfyZF3\\_m3Y\\_dwIpvU9pOjyZAZX8/edit?usp=sharing&ouid=108768298065199691763&rtpof=true&sd=true](https://docs.google.com/document/d/1yP4UzOfyZF3_m3Y_dwIpvU9pOjyZAZX8/edit?usp=sharing&ouid=108768298065199691763&rtpof=true&sd=true)

Patents, if any : Nil

Google Scholar <https://scholar.google.com/citations?user=xVcLI0oAAAAJ>

SCOPUS ID: ---

ORCID ID: 0009-0006-2467-3535

**Professional Development Activities – Participations****Faculty development Programme**

Year	Programme	Number
2021-2022	FDP-The Six Day's Online Faculty Development Programme on Design, Develop and Deliver Online/Blended Learning Courses organized by the National Institute of Educational Planning and Administration (NIEPA) during May 01-06, 2023 at NIEPA, New Delhi	1
2022-2023	FDP-The 7 Day National level Online Faculty Development Program on Outcome Based Education and Essential AI Tools for Teachers, organized by The Internal Quality Assurance Cell (IQAC) and The Department of Computer Science, St. Albert's College (Autonomous), Ernakulam, in association with The Kerala State Higher Education Council (KSHEC) from 02 November 2023 to 09 November 2023	1

**Seminars /Conferences**

Year	Programme	Number
2019-2020	One day National level Webinar on The rechargeable world with Li- ion Batteries (LIBs), on 22 July 2020 organized by Department of Chemistry (P.G), Andhra Loyola College, and Vijayawada.	1
2021-2022	Three-day National Seminar on GREEN TECHNOLOGIES FOR SUSTAIN ENVIRONMENT (GTSE-2K22), organized by Department of Chemistry, Andhra Loyola College, Vijayawada, India, held on 22 <sup>nd</sup> -24 <sup>th</sup> March 2022.	1
2022-2023	A two day National Conference on Recent Trends in Materials Science (RTMS-2K23) organized by Department of Chemistry, Andhra Loyola College, Vijayawada, India, held on February 13 <sup>th</sup> and 14 <sup>th</sup> 2023.	1