

## Personal Profile

**Dr A.Asirvadam**

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### Personal information:

- Name : Dr. A Asirvadam
- Father's Name : Rajanna
- Mother Name : Suvarthamma
- Date of Birth : 15<sup>th</sup> July, 1984
- Religion : Christian
- Marital Status : Married
- Residential address : Rama Chandra Nagar, Vijayawada  
A.P., India



### Academic Profile:

Academic Qualifications	Board /University	Year of passing	% of marks
<b>Ph.D-Materials Science</b>	Acharya Nagarjuna University, A.P, India	<b>2023</b>	
M.Sc Physics (Solid State Physics)	Andhra University, A.P	2007	67.15 %
B.Sc (Maths, Physics and Computer Science)	Andhra University, A.P	2004	76.7 %
Intermediate (Maths, Physics and Chemistry)	BIE	2001	77.2%
SSC	SSC	1999	61.0%

**\*Title of Ph.D. Thesis – “*Influence of some alkaline earth metal oxides (MgO, CaO and SrO) on luminescence efficiencies of Er<sup>3+</sup> and Nd<sup>3+</sup> ions in Li<sub>2</sub>O–Sb<sub>2</sub>O<sub>3</sub> glass system*”**

### Teaching Experience: 17 years

- Working as a lecturer from 17-07-2023 to till date in SRR & CVR Government Degree College, Vijayawada.
- Worked as a lecturer from 06-06-2018 to 16-07-2023 in YVNR Government Degree College, Kaikaluru.
- Worked as a mentor from the month of August, 2008 to the month of June, 2018 in RGUIIT, Nuzvid, Krishna District.
- Worked as a lecturer from the month of June, 2007 to February, 2008 in Narayana Junior College, Dilshukhnagar, Hyderabad.

### List of Publications in the Area of Research:

Year	S. No.	Title, Authors & Journal of Publication	Thomson and Reuters Impact Factor
2022	1	Optical and luminescence properties of Er <sup>3+</sup> doped Sb <sub>2</sub> O <sub>3</sub> -Li <sub>2</sub> O-MO (M=Mg, Ca and Sr) glasses <b>A. Asirvadam</b> , Valluri Ravi Kumar, M. Nagarjuna, G. Naga Raju, P. Syam Prasad, G. Sahaya Baskaran, V. Ravi Kumar, P. Venkateswara Rao, <i>Optical Materials</i> .	3.754
2022	2	Spectroscopic properties of Nd <sup>3+</sup> ions in Li <sub>2</sub> O-MO (M=Mg, Ca and Sr)-Sb <sub>2</sub> O <sub>3</sub> glasses <b>A. Asirvadam</b> , Valluri Ravi Kumar, B. Naveen Kumar Reddy, G. Naga Raju, P. Syam Prasad, P. Venkateswara Rao, <i>Optik - International Journal for Light and Electron Optics</i> .	2.187
2021	3	Spectroscopic properties of P <sub>2</sub> O <sub>5</sub> -MgO-Na <sub>2</sub> O:Dy <sub>2</sub> O <sub>3</sub> glasses for the applications of W-LEDs Valluri Ravi Kumar, <b>A. Ashirvadam</b> , P. Naresh, G. Naga Raju, M. V. Ramachandra Rao, B. Naveen Kumar Reddy, G. Sahaya Baskaran, <i>Optical Materials</i> .	3.754
2019	4	Spectroscopic properties of Nd <sup>3+</sup> doped PbO-Sb <sub>2</sub> O <sub>3</sub> -CaO/MgO/SrO glasses Valluri Ravi Kumar, G. Nagaraju, <b>A. Asirvadam</b> , A. Siva Sesha Reddy, J. Ashok <i>Materials Today: Proceedings</i> .	1.46
2018	5	Influence of modifier oxide on emission features of Sm <sup>3+</sup> ion in lithium antimonate glasses <b>A. Ashirvadam</b> , Valluri. Ravi Kumar, G. Naga Raju, <i>Materials Today: Proceedings</i> .	1.46

### List of book chapters polished:

- A chapter "***Impact of Corona Pandemic on Environment: Detailed Study***" was published in Research methodology in environmental science with ISBN No. 978-93-90028-80-1, 2024.

### Additional Responsibilities in service:

- ❖ Placement cell coordinator from 2023 to till date.
- ❖ OTLP committee member from 2023 to till date.
- ❖ JKC Society member from 2023 to till date.
- ❖ In-charge of the Department of computer science from 2021 to 2023.
- ❖ OAMDC Helpdesk Coordinator for the academic year 2021-2022.

- ❖ Virtual classes Coordinator at YVNR Government Degree College from 2019 to 2023.
- ❖ Website committee Coordinator at YVNR Government Degree College from 2021 to 2023.
- ❖ Self-finance committee member at YVNR Government Degree college from 2021 to 2023

**In Service programmes attended:**

- ✓ Attended two week induction training programme for newly recruited lecturers from 13<sup>th</sup> to 26<sup>th</sup> August, 2018 at AP HRDI, Bapatla.
- ✓ Participated in one week orientation workshop on ‘**OER content development, MOOCS and MOODLE**’ organized by E & ICT Academy, NIT Warangal from 9<sup>th</sup> November to 14<sup>th</sup> November 2018.
- ✓ Participated and Completed one week online Faculty Development Programme on **Moodle-Learning Management system** from 4<sup>th</sup> May to 8<sup>th</sup> May 2020.
- ✓ Participated in 5 Days Online International Faculty Development Programme on “**Online Teaching Tools for Video Lecturing and Digital e – Learning**” organized by Sir C R Reddy College, Eluru from 19<sup>th</sup> to 23<sup>rd</sup> May, 2020.
- ✓ Completed a **4 – week induction/orientation programme for “Faculty in Universities / Colleges / Institutes of Higher Education”** from 4<sup>th</sup> June - 01<sup>st</sup> July 2020 with grade A<sup>+</sup>.
- ✓ Participated in “**A Five-day APCCE-US Faculty Development Programme**” from 6<sup>th</sup> to 10<sup>th</sup> July, 2020 organized by CCE, Vijayawada.
- ✓ Participated in “**A Four Day National Level Faculty Development Programme**” on **Innovative Pedagogy** for Faculty of Higher Education organized by Government Degree College, Ravulapalem from 10<sup>th</sup> September to 13<sup>th</sup> September 2020.
- ✓ Participated in the **5 Day Faculty Empowerment Programme on “Hybrid and Blended Learning”** Organized by YVNR Government Degree College, Kaikaluru from 21<sup>st</sup> to 25<sup>th</sup> February, 2022.
- ✓ Participated in “**5 Day Training Programme for Teachers on Solar Energy - Content Delivery and Assessment Methods**” from 10<sup>th</sup> August to 14<sup>th</sup> August, 2022 organized by SRR & CVR Government Degree College, Vijayawada.
- ✓ Participated in “**One week Online FDP on Recent Advances on Material Characterizations**” Organized by Krishna University from 29<sup>th</sup> Aug to 3<sup>rd</sup> Sept 2022.
- ✓ Successfully completed the **Professional Development Programme on ‘Implementation of NEP2020 for University and College Teachers’** held from October 27 - November 05, 2022 and obtained 'A<sup>+</sup>' Grade which is organized by INDIRA GANDHI NATIONAL OPEN UNIVERSITY, New Delhi.
- ✓ Participated in the “**Five – Day Residential Training Programme for Teachers**” on **Content Delivery and Assessment methods pertaining to skill courses** from 7<sup>th</sup> – 11<sup>th</sup>

Dec, 2022 at ANU Guntur organized by Commissionerate of Collegiate Education, A.P., Mangalagiri.

- ✓ Participated in the one week national level FDP on **“Augmented & Virtual Reality” in association with IEEE computer society**, Pune from 20<sup>th</sup> – 24<sup>th</sup> Feb, 2023 organized by Dept. of IT, Vishwakarma Institute of information technology, Kondhwa, Pune.
- ✓ Successfully completed **“Online short term course on MOOCS & E-Content Development” Organized by UGC-MMTTC**, Osmania University, Hyderabad, Telganga from 13<sup>th</sup> – 19<sup>th</sup> Dec, 2023 with A<sup>+</sup> Grade.
- ✓ Participated in the **NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by UGC-Malaviya Mission Teacher Training Centre**, National Institute of Educational Planning and Administration, New Delhi, from 03-12 January 2024.
- ✓ Participated in 5 Days **International Faculty Development Program on Digital Marketing** organized by MIT Arts Commerce & Science College (Autonomous)-Maharashtra from 27<sup>th</sup> – 31<sup>st</sup> May. 2024.