

## SHRAVANI NETHI



**Designation:** Assistant Professor

**Qualifications:** M.Sc. (Chemistry), CSIR-UGC-NET, (Ph.D).

**Alma Mater:** University of Hyderabad, Hyderabad.

### **Awards & Recognitions:**

- Selected for 2-Month Summer Research Fellowship Programme, sponsored by Indian Academy of Sciences and worked on “Hydrophobicity of Ionic Liquids” under the supervision of Dr. Anil Kumar, at NCL Pune from May to Jun 2016.
- Organised National Seminar on “Gender Sensitization in India: Prospects and Challenges” as Co-Convener in Mar 2016 at GDC, Gajwel as PO of NSS Unit
- Attended National Integration Camp of NSS as Contingent Leader of Telangana at University of Mumbai, from 28th Jun to 4th Jul 2015

**Teaching Experience:** 12years

**Research Experience:** 7years

**Additional Responsibilities/Contribution:** College Level Coordinator for Jignasa - Student Study Project, Convener for Faculty Forum, Incharge for Dept. of Computer Science and Application since, Member of IQAC.

### **Number of Seminars/Conferences/Workshops attended:**

*International Level: 03,*

*National Level: 04,*

*State Level: 03,*

*Regional Level: 02.*

**Research Interest:** Study of dynamics and structural properties of Clay systems using MD Simulation Joined Ph.D in 2017 at BITS-Pilani, Hyderabad Campus, under the supervision of Dr. Durba Roy, Dept. Of Chemistry.

## Refresher Courses, Orientation Courses, Short-term Courses and Faculty

### Development Programmes:

1. Completed Special Winter School Programme (OC) from 1st -21st Oct 2013 organised by UGC-ASC, MANUU, Hyderabad.
2. Completed Refresher Course in Chemistry from 10th - 30 July 2015, organised by UGC-ASC, University of Hyderabad, Hyderabad.
3. Completed FDP on “Moodle Learning Management System” from 23rd - 27th July 2020 , organised by BJR GDC, Narayanaguda, Hyd in association with IIT-Bombay, Spoken Tutorial.
4. Completed FDP on “Python 3.4.3” from 16th - 22nd July 2020 , organised by BJR GDC, Narayanaguda, Hyd in association with IIT-Bombay, Spoken Tutorial.
5. Completed FDP on “Open Source Tools for Research” from 9th - 15th Dec 2021, organised by Ramanujan College, University of Delhi, Delhi.
6. Completed FIP on “ICT Tools in Higher Education” from 12th to 19th Aug 2020, organised by UGC-HRDC, Osmania University, Hyderabad.
7. 3-Day Training Programme on “Mainstreaming Environment and Climate Change in Higher Education at MCRHRD in 2013.
8. 2-Day training Programme on “NIPUNA” by CCE, TS, Hyderabad in 2016.
9. Refresher Course on “**Environmental Science**” from Teaching Learning Center, Ramanujan College, University of Delhi from 04-09-2022 to 18-09-2022.
10. Faculty Development Programme on “**Moodle Learning Management System**” from 23-07-2020 to 27-07-2020 at BJR GDC, Vittalwadi.
11. Faculty Development Programme on “**Open source tool for research**” from Teaching Learning Center, Ramanujan College, University of Delhi from 09-12-2021 to 15-12-2021.