# **BIODATA**



NAME: MITISHA BAID DOB : 07/07/1990 DESIGNATION: ASSISTANT PROFESSOR DATE OF JOINING: 31/08/2017 TEACHING EXPERIENCE: 01 YEAR AND 06 MONTHS

### Academic Achievements:

- Went as a "Subject Expert" at Govt. Prayas Girls residential school, gudhiyari, Raipur for teacher demo classes in chemistry discipline held on 12/12/2017.
- Got 16<sup>th</sup> Chhattisgarh young scientist congress-2018 (CYSC-2018) "Young Scientist Award" for best paper presentation in the discipline of Chemical science organized by Durg University Durg (C.G).
- Qualified C.G. SET exam-2017.
- Went to Govt. Prayas Boys Residential School, Saddu, Raipur as a "Subject Expert" in the discipline of Chemistry for teacher demo classes on 27/06/2018.

#### **Conference Certificate:**

- Attended two weeks faculty development program organized by Chhattisgarh Industrial and Technical consultancy centre (CITCON) Raipur held on 18.01.2019-01.02.2019.
- •Gave a poster presentation at One day conference on "Recent advances in functional nanomaterials," Organized by S.O.S. Chemistry, Pt. Ravi Shankar Shukla University, Raipur on 28 September 2018.
- •Gave a oral presentation on "Incorporation of Silver into the Cu<sub>2</sub>ZnSnSe<sub>4</sub> Nanocrystalline Film: Synthesis and Characterisation" in "16<sup>th</sup> Chhattisgarh young scientist congress-2017" held on 27<sup>th</sup> & 28<sup>th</sup> feb. 2018 Organized by Durg University Durg (C.G.).
- Gave oral presentation on "Study the characteristic properties of  $Cu_2ZnSnSe_4$  (CZTSe) thin films synthesised by SILAR method" in National seminar on "Environmental conservation and sustainable development in Chhattisgarh" held on 16-17 Jan. 2018 at Govt. College Abhanpur, Raipur (C.G.).

- Gave a poster presentation on "Influence of annealing temperature on the  $Cu_2ZnSn(S,Se)_4$  thin films synthesised by SILAR method" at 54<sup>th</sup> Annual convention of chemists 2017 (Indian Chemical Society, National conference) held at department of Chemistry, Uka Tarsadia University, Bardoli, Surat, Gujrat held on 23<sup>rd</sup> to 26<sup>th</sup> Dec. 2017.
- •Gave a oral presentation on "Study the structural, morphological properties of Cu<sub>2</sub>ZnSn(S,Se)<sub>4</sub> thin films synthesised by SILAR method, annealed at RT and 500°C" in National seminar on Current development of environmental sciences in Chhattisgarh State organized at Bhilai Mahila Mahavidyalaya on 30 Nov.- 1Dec. 2017.
- Participated in "12<sup>th</sup> CRSI-RSC Symposium" held at Pt. Ravishankar Shukla University, Raipur, on 1<sup>st</sup> Feb. 2018.

#### **Industrial Visit:**

• Went to Industrial visit with M.Sc. Students in "Essential Oils and Herbal Plants" at Birkoni, Mahasamund on 10.11.2017.

## **Publication:**

"Synthesis and Morphological study of Mn doped ZnS Films."
Materials Today: Proceedings 5 (2018) 15285-15291.

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