

## Dr. P. Sasidharan M.Sc., Ph.D.

**Research Scientist**

**(Cell and Molecular Biology)**

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### Contact Details

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**Profile Links:** <https://scholar.google.com/citations?user=G0YKupgAAAAJ&hl=en> (Google Scholar)

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[https://www.linkedin.com/feed/?trk=homepage-basic\\_sign-in-submit](https://www.linkedin.com/feed/?trk=homepage-basic_sign-in-submit) (Linked In)

### 1. Educational Details

#### ❖ Ph.D. (Biotechnology)

2016-2022, Dept. of Plant Biotechnology, School of Biotechnology, Madurai Kamaraj University, Madurai -625 021. **Title: Potential Screening and identification of novel therapeutic drug against *salmonella typhi* from *Enicostema axillare* with special reference to typhoid disease.**

#### ❖ M.Sc., (Biotechnology)

2010-2012, Department of Biotechnology, Periyar University, Salem, Tamil Nadu, India.

#### ❖ B.Sc., (Biotechnology)

2007-2010, Department of Biotechnology, Jairam Arts and Science, College (Periyar University) Salem, Tamil Nadu, India.

## **2. Working Experiences**

- ❖ **Research Scientist (Dec 2022 – till date):** Cell and Molecular Biology Laboratory, BioMe Live Analytical Centre, Karaikudi.

## **3. Research Exposure**

- In vitro and In vivo studies
- Plant Tissue culture and Phytochemistry
- Molecular biology
- Protein Crystallography
- microbiology
- Bioinformatics
- Nanobiotechnology

## **4. Research Publications**

Total Publications (Paper and conferences):	<b>12 papers</b>
International publications (SCI)	<b>: 11</b>
Total Impact Factor	<b>: 37.8. (Average Imp. Factor= 3.4)</b>
Total Citations	<b>: 127</b>
H Index	<b>: 5</b>
I10 Intex	<b>: 4</b>
International & National Conferences	<b>: 20</b>