

## Dr.JEBASTIN T

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### Qualification

Degree	Branch	Institution / University	Year of Passing
B.Sc,M.Sc, Ph.D	Bioinformatics	Bharathiar	2019

### Ph.D. Details

Title of Thesis	Area of Specialization	Research Centre	Year of Award
Characterization and analysis of multi drug resistance efflux pumps and quorum sensing protein in Salmonella Typhi: In silico and in vitro approach	Bioinformatics	Bharathiar University	03/06/2019
Research Supervisor Dr.M.Jeyam			

### Work Experience

Name of Institution	Address of Institution	Designation	From	To
Bishop Heber College		Assistant Professor		

### Teaching / Research Experience

U.G. : 1      P.G. : 1      M.Phil.      Ph.D.

### Research Guidance

U.G. : 2      P.G. : 5      M.Phil. :      Ph.D. :

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1.	<b>Conferences / workshops / Seminars Attended</b>	10
2.	<b>Research Papers Presented</b>	0
3.	<b>Publication in Journals</b>	1
4.	<b>Publication in Books</b>	0
5.	<b>Books Published / Edited</b>	0
6.	<b>Conferences / Workshops / Seminars Organised</b>	0
7.	<b>Research Projects</b>	0
8.	<b>Resource Person</b>	0
9.	<b>Consultancy</b>	0
10.	<b>Awards Recieved</b>	0
11.	<b>Patent</b>	0
12.	<b>Extension Activities Undertaken</b>	0
13.	<b>Professional Membership</b>	0
14.	<b>M.Phil. / Ph.D. Produced</b>	0 / 0

1. National level Conference on "**Cognizance of Microbial Consortium (BioGalaxia'18)**" sponsored by Bharathiar University organized by Bharathiar University at Coimbatore during 18/09/2018 to 19/09/2018.
2. International level Conference on "**Phytomedicine**" sponsored by Bharathiar University organized by Bharathiar University at Coimbatore during 29/08/2018 to 31/08/2018.
3. International level Conference on "**Macro and Small molecule crystallography**" sponsored by DBT, CSIR, ICMR, DRDO, IUCr organized by Asian Crystallographic Association at Kolkata during 17/06/2015 to 19/06/2015.
4. National level Workshop on "**Bonsai**" sponsored by Bharathiar University organized by Bharathiar University at Coimbatore during 27/03/2015 to 27/03/2015.
5. National level Seminar on "**Hundred Years of Crystallography**" sponsored by Kerala University organized by Kerala University at Kannur during 13/03/2015 to 13/03/2015.
6. National level Seminar on "**Bioinformatics and Biopharmaceuticals**" sponsored by organized by at during 11/03/2015 to 11/03/2015.
7. International level Workshop on "**Structural Biology & its Application to Parasitic Diseases**" sponsored by National Centre for Cell Sciences organized by National Centre for Cell Sciences at Pune during 18/03/2014 to 22/03/2014.
8. International level Conference on "**Recent Trends in Macromolecular Structure and Function**" sponsored by Madras University organized by Madras University at Chennai during 08/01/2014 to 10/01/2014.
9. International level Workshop on "**Recent Trends in Structural Bioinformatics and Computer Aided Drug Design**" sponsored by Alagappa University organized by Alagappa University at Karaikudi during 21/02/2013 to 22/02/2013.
10. National level Seminar on "**Frontiers in Biotechnology**" sponsored by Ayya Nadar Janaki Ammal College organized by Ayya Nadar Janaki Ammal College at Sivakasi during 10/02/2010 to 10/02/2010.

**Publication in Journals**

1. "**In silico epitope identification of unique multidrug resistance proteins from Salmonella typhi for vaccine development**" published in Journal of computational Biology and Chemistry (PEER REVIEW) Vol. 78, Issue No. , February 2019 ISSN : 1476-9271.  
Impact factor , Scopus Index Yes, h - index , Citation index 3

**Signature of Staff  
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