

Dr.JEBASTIN T

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Department of Bioinformatics,
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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. :

Table of Contents

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