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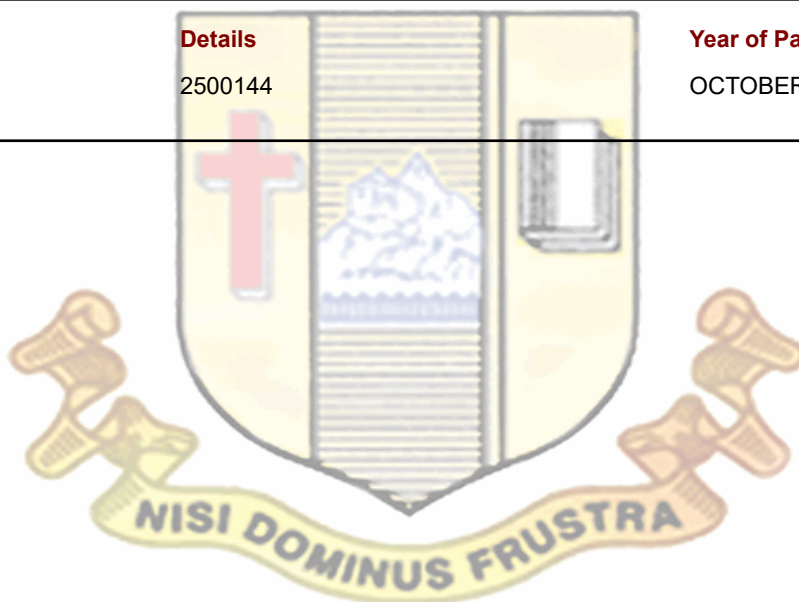
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Qualification

Degree	Branch	Institution / University	Year of Passing
Ph.D.	Zoology	Bharathidasan University	Persuing
M.Phil.	Zoology	Loyola College	2002
M.Sc.	Zoology	Loyola College	2001
B.Sc.	Zoology	University Of Madras	1999

Cleared NET / SET :	Details	Year of Passing
SET	2500144	OCTOBER 2016



Additional Qualification

Name of Course	Place of Study	Date	Duration
PGDCA	LOYOLA COLLEGE IC	2001	ONE YEAR
ENGLISH EVOLUTION COURSE	BRITISH COUNCIL	2011	
B ED	DMI COLLEGE OF EDUCATION, CHENNAI	2014	1
Orientation Course	Jawaharlal Nehru University, New Delhi	2018 November	4 Weeks
THE ROLE OF DIAGNOSTICS IN THE ANTIMICROBIAL RESISTANCE RESPONSE, LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE	Online	12th May 2020	6 Weeks
Diploma in Graphic Design	Online	October 7th 2020	4 Weeks
Graphic Design Masterclass- Learn Great Design	Online through Udemey	October 2021	5 Weeks
The Science of Stem Cells	Online through American Museum of Natural History	September 2020	5 Weeks
PowerPoint Masterclass - Presentation Design & Animation	Online through Udemey	September 2021	Self-Paced
Illustrator 2022 MasterClass	Online through Udemey	September 2021	Self-Paced
Life, Health and Radiation an online non-credit course authorized by The University of Sydney and offered through Coursera	Online	15th November 2019	4 Weeks
Refresher Course in Life Science	University of Mysore	2021 October	2 Weeks
Introduction to Genomic Technologies an online non-credit course authorized by Johns Hopkins University and offered through Coursera	Online	2020 August	4 Weeks
Introduction to the Biology of Cancer an online non-credit course authorized by Johns Hopkins University and offered through Coursera	Online	2020 May	6 Weeks

Work Experience

Name of Institution	Address of Institution	Designation	From	To
SRI RAMACHANDRA MEDICAL COLLEGE & RESEARCH INSTITUTE (DEEMED TO BE UNIVERSITY)	PORUR, CHENNAI	LECTURER	2007	2012
HIGHER COLLEGE OF TECHNOLOGY	MUSCAT	LECTURER	2012	2013
BISHOP HEBER COLLEGE	TRICHY	ASSISTANT PROFESSOR	19-11-2016	TILL DATE

Teaching / Research Experience

U.G. : 5

P.G. : 8

M.Phil.

Ph.D.

Research Guidance

U.G. : 1

P.G. : 8

M.Phil. :

Ph.D. :

Table of Contents

1.	Conferences / workshops / Seminars Attended	41
2.	Research Papers Presented	0
3.	Publication in Journals	0
4.	Publication in Books	1
5.	Books Published / Edited	0
6.	Conferences / Workshops / Seminars Organised	3
7.	Research Projects	0
8.	Resource Person	4
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 Workshop on **"PCR AND ITS APPLICATION"** sponsored by MINISTRY OF COMMERCE organized by RAJIV GANDHI CENTRE FOR AQUACULTURE, at Sirkali, Tamil Nadu during 26/05/2022 to 27/05/2022.
2. International level Conference on **"INTERNATIONAL CONFERENCE ON BIOLOGICAL INNOVATIONS AND COMPUTATIONAL EXPLORATIONS FOR PANDEMIC CHALLENGES"** sponsored by DBT & CSIR organized by DEPARTMENT OF BIOTECHNOLOGY, at Bishop Heber College during 24/02/2022 to 25/02/2022.
3. National level Seminar on **"of Wildlife Week Celebration 2020"** sponsored by SEETHALAKSHMI RAMASWAMI COLLEGE organized by SEETHALAKSHMI RAMASWAMI COLLEGE at Online during 12/10/2020 to 01/01/1900.
4. National level Seminar on **"Webinar on Life Saving Potential of RNA Based Medicines"** sponsored by Department of Chemistry, Velammal College of Engineering & Technology organized by Department of Chemistry, Velammal College of Engineering & Technology at Madurai during 09/10/2020 to 01/01/1900.
5. National level Seminar on **"Efforts Never Fail"** sponsored by NSS, Bishop Heber College organized by NSS, Bishop Heber College at Trichy during 24/09/2020 to 24/09/2020.
6. National level Seminar on **"2. Webinar in commemoration of International Tiger Day"** sponsored by Department of Zoology, Bishop Heber College organized by Department of Zoology, Bishop Heber College at Trichy during 29/07/2020 to 29/07/2020.
7. National level Seminar on **"Digital Content Creation for Social Media"** sponsored by Bombay Teacher's Training College organized by Bombay Teacher's Training College at Mumbai during 06/07/2020 to 11/07/2020.
8. State level Workshop on **"Student Counselling for Young Teachers"** sponsored by Bishop Heber College organized by Bishop Heber College at Trichy during 26/06/2020 to 26/06/2020.
9. National level Workshop on **"Two Week Online Course on Art and Skills for Effective Teaching (ASET)"** sponsored by Saveetha Teaching Learning Centre organized by Saveetha Teaching Learning Centre at Chennai during 25/06/2020 to 06/06/2020.
10. National level Seminar on **"Webinar on Nanotechnology and its Industrial Applications"** sponsored by Moogambikai Engineering College organized by Moogambikai Engineering College at Pudukottai during 20/06/2020 to 20/06/2020.
11. National level Workshop on **"Learn to Teach, Teach to Learn"** sponsored by Delhi School of Professional Studies and Research organized by Delhi School of Professional Studies and Research at New Delhi during 17/06/2020 to 23/06/2020.
12. International level Conference on **"FACTS AND PERSPECTIVES OF INTEGRATIVE BIOLOGY"** sponsored by Department of Biotechnology, Sri Ramakrishna College of Arts and Science (Autonomous) organized by Department of Biotechnology, Sri Ramakrishna College of Arts and Science (Autonomous) at Coimbatore during 02/06/2020 to 04/06/2020.
13. National level Workshop on **"Big Data and Artificial Intelligence"** sponsored by Institute of Leadership and Governance organized by Institute of Leadership and Governance at Vadodra, Gujarat during 31/05/2020 to 01/01/1900.
14. National level Seminar on **"Transition to Data Science" for non-IT Professionals"** sponsored by Cambridge Institute of Technology organized by Cambridge Institute of Technology at Bangalore during 30/05/2020 to 01/01/1900.
15. National level Seminar on **"Webinar on 3D-Cell culture and Tissue Engineering"** sponsored by Bishop Heber College organized by Department of Zoology, Bishop Heber College at Trichy during 26/05/2020 to 26/05/2020.
16. College level Seminar on **"5. Webinar on Online Teaching : New norm organized"** sponsored by Bishop Heber College organized by IQAC, Bishop Heber College at Trichy during 22/05/2020 to 22/05/2020.

17. College level Seminar on **"4. Webinar on Unlocking Online Evaluation"** sponsored by Bishop Heber College organized by IQAC, BISHOP HEBER COLLEGE at TRICHY during 21/05/2020 to 21/05/2020.
18. National level Workshop on **"Practical Applications of Deep Learning using Python Libraries"** sponsored by Department of Computer Science and Engineering, Kongu Engineering College organized by Department of Computer Science and Engineering, Kongu Engineering College at Coimbatore during 19/05/2020 to 23/05/2020.
19. National level Workshop on **"E-teaching in an E-learning Era"** sponsored by Institute of Management Studies organized by Institute of Management Studies at Noida during 14/05/2020 to 14/05/2020.
20. National level Workshop on **"Innovation to Academicians"** sponsored by Ramachandra College of Engineering (NEWGEN IEDC- RCE Eluru), National Science and Technology Entrepreneurship Development Board (NSTEDB), DST, Government Of India organized by Ramachandra College of Engineering (NEWGEN IEDC- RCE Eluru), National Science and Technology Entrepreneurship Development Board (NSTEDB), DST, Government Of India at Eluru, Andhra Pradesh during 11/05/2020 to 16/05/2020.
21. State level Workshop on **"RESEARCH METHODOLOGY"** sponsored by Bon Secours College for Women organized by Bon Secours College for Women at Tanjore during 29/04/2020 to 01/05/2020.
22. National level Workshop on **"Moodle Test for Teachers"** sponsored by Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt organized by Sri Akilandeswari Women's College at Wandiwash, Tamil Nadu during 27/04/2020 to 01/01/1900.
23. State level Workshop on **"1. Workshop cum Hands on training in Fermentor & ELISA"** sponsored by Bishop Heber College organized by HAIF at TRICHY during 28/02/2020 to 28/02/2020.
24. State level Workshop on **"Workshop cum training in Fermentor & ELISA"** sponsored by HAIF, Bishop Heber College organized by HAIF, Bishop Heber College at TRICHY during 24/02/2020 to 25/06/2020.
25. National level Workshop on **"Python 3.4.3 training"** sponsored by Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt organized by Vivekanandha College of Engineering for Women at Coimbatore during 17/01/2020 to 01/01/1900.
26. College level Orientation on **"FACULTY RECHARGING PROGRAMME"** sponsored by BISHOP HEBER COLLEGE organized by IQAC CELL, BISHOP HEBER COLLEGE at BISHOP HEBER COLLEGE during 12/06/2019 to 13/06/2019.
27. College level Workshop on **"Faculty Recharge Program"** sponsored by IQAC, Bishop Heber College organized by IQAC, Bishop Heber College at TRICHY during 12/06/2019 to 13/06/2019.
28. College level Workshop on **"ACADEMIC AND ADMINISTRATIVE AUDIT IN PURSUIT OF EXCELLENCE IN HIGHER EDUCATION THROUGH INTENSIVE TRAINING FOR LEADERS OF ACADEMIC INSTITUTIONS"** sponsored by BISHOP HEBER COLLEGE AND UNITED BOARD FOR CHRISTIAN HIGHER EDUCATION IN ASIA organized by BISHOP HEBER COLLEGE AND UNITED BOARD FOR CHRISTIAN HIGHER EDUCATION IN ASIA at BISHOP HEBER COLLEGE during 15/04/2019 to 17/04/2019.
29. State level Workshop on **"RECENT DEVELOPMENTS IN GENETIC ENGINEERING AND GENE THROUGH BACTOFECTION"** sponsored by DBT-STAR COLLEGE organized by PG AND RESEARCH DEPARTMENT OF ZOOLOGY, BISHOP HEBER COLLEGE at TIRUCHIRAPPALLI during 26/02/2019 to 27/02/2019.
30. State level Workshop on **"AN OVERVIEW OF NGS METHODS, NGS FILE FORMATS AND DATA ANALYSIS AND VARIANT ANALYSIS OF NGS DATA USING GALAXY SERVER"** sponsored by BISHOP HEBER COLLEGE organized by DEPARTMENT OF BIOTECHNOLOGY AND BIOINFORMATICS, BISHOP HEBER COLLEGE at TIRUCHIRAPPALLI during 23/01/2019 to 23/01/2019.

31. State level Workshop on **"MOLECULAR TECHNIQUES USING ZEBRA FISH AS MODEL"** sponsored by SATHYABAMA UNIVERSITY AND HOLY CROSS COLLEGE organized by HOLY CROSS COLLEGE at TIRUCHIRAPPALLI during 13/12/2018 to 14/12/2018.
32. College level Workshop on **"FOREST AND WILDLIFE CONSERVATION"** sponsored by KERALA FOREST DEPARTMENT AND WILDLIFE OF PERIYAR TIGER RESERVE organized by DEPARTMENT OF ZOOLOGY, BISHOP HEBER COLLEGE at THEKKADY, KERALA during 13/11/2018 to 14/11/2018.
33. National level Orientation on **"ORIENTATION COURSE"** sponsored by HRDC-UGC organized by HRDC, JAWAHARLAL NEHRU UNIVERSITY at NEW DELHI during 08/10/2018 to 02/11/2018.
34. State level Workshop on **"OPTICAL ANALYSIS AND CHARACTERIZATION USING UV-VISIBLE SPECTROPHOTOMETER AND SPECTRO FLUOROPHOTOMETER (PL)"** sponsored by BISHOP HEBER COLLEGE organized by HEBER ANALYTICAL INSTRUMENTATION FACILITY BISHOP HEBER COLLEGE at TIRUCHIRAPPALLI during 10/08/2018 to 01/01/1900.
35. College level Workshop on **"ONE DAY WORKSHOP ON EXAMINATIONS AND EVALUATION REFORMS"** sponsored by BISHOP HEBER COLLEGE organized by IQAC at TIRUCHIRAPPALLI during 10/03/2018 to 01/01/1900.
36. National level Workshop on **"ANALYTICAL TECHNIQUES FOR RESEARCH PHYSICS, CHEMISTRY AND LIFE SCIENCE APRPCL 2018"** sponsored by BISHOP HEBER COLLEGE organized by HEBER ANALYTICAL INSTRUMENTATION FACILITY BISHOP HEBER COLLEGE at TIRUCHIRAPPALLI during 09/03/2018 to 09/03/2018.
37. College level Workshop on **"Molecular and Immunological Techniques"** sponsored by DBT STAR COLLEGE organized by DEPARTMENT OF ZOOLOGY, BISHOP HEBER COLLEGE at TRICHY during 19/02/2018 to 20/02/2018.
38. National level Workshop on **"Recent Trends in India's Relations with East and South Asian Countries"** sponsored by UGC organized by DEPARTMENT OF HISTORY, BISHOP HEBER COLLEGE at TRICHY during 23/08/2017 to 24/08/2017.
39. National level Conference on **"Healthcare and Biotechnology in India: emerging Trends and Challenges"** sponsored by UGC organized by POONDI PUSHPAM COLLEGE at POONDI during 17/08/2017 to 18/08/2017.
40. College level Seminar on **"FACULTY ENRICHMENT SEMINAR"** sponsored by AIACHE, NEW DELHI organized by AIACHE, NEW DELHI, BISHOP HEBER COLLEGE, TRICHY at NEW DELHI during 05/06/2017 to 10/06/2017.
41. College level Seminar on **"Faculty Empowerment Programme"** sponsored by BISHOP HEBER COLLEGE organized by IQAC, BISHOP HEBER COLLEGE at BISHOP HEBER COLLEGE during 04/06/2017 to 04/06/2017.

Publication in Books

- 1

1. **Heavy Metal Tolerance Exhibited by Bacterial Strains Sourced from Adyar River.** Urban Ecology, Water Quality and Climate Change. Switzerland :Springer, March 2018.

Conferences / Workshops / Seminars Organised

- 3

1. National level Workshop Entitled **"CLINICAL APPLICATIONS OF ELISA"** at HAIF, BISHOP HEBER COLLEGE, sponsored by APOLLO HOSPITALS, during 16/05/2022 to 16/05/2022.
2. State level Workshop Entitled **"HANDS-ON TRAINING cum WORKSHOP ON ELISA & FERMENTOR"** at BISHOP HEBER COLLEGE, sponsored by , during 28/02/2020 to 28/02/2020.
3. College level Workshop Entitled **"Molecular and Immunological Techniques"** at DEPARTMENT OF ZOOLOGY, BISHOP HEBER COLLEGE, sponsored by DBT STAR COLLEGE, during 19/02/2018 to 20/02/2018.

TRAINING PROGRAMME

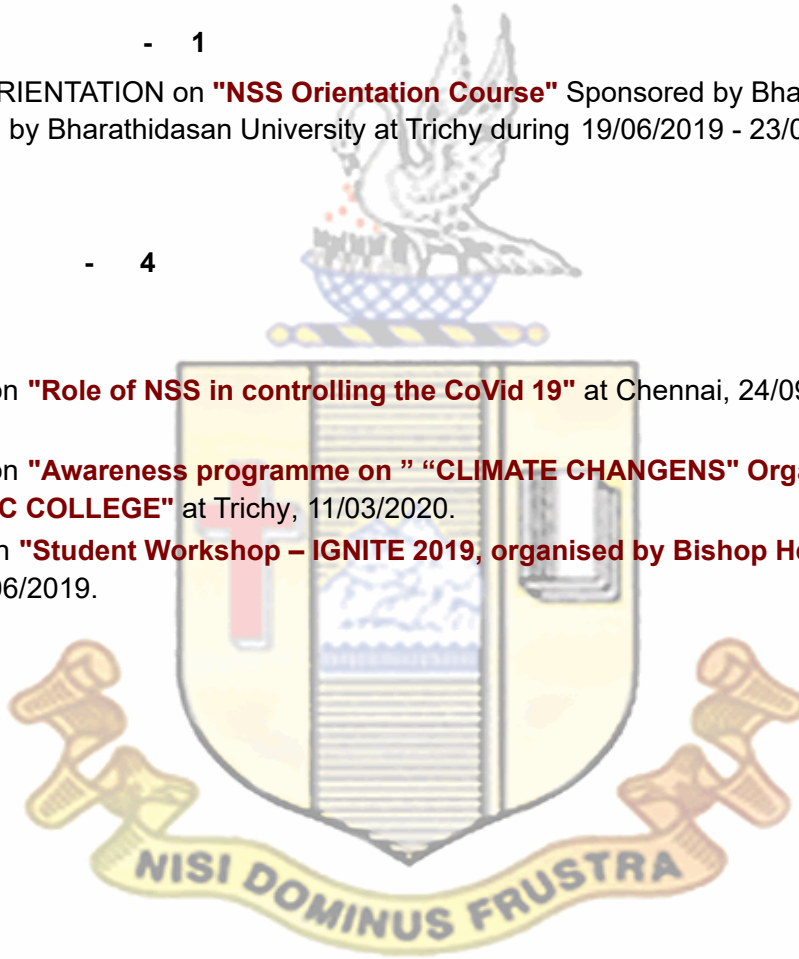
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- # UNIVERSITY level ORIENTATION on **"NSS Orientation Course"** Sponsored by Bharathidasan University, Organized by Bharathidasan University at Trichy during 19/06/2019 - 23/06/2020.

RESOURCE PERSON

- 4

- 1.
2. College level Seminar on **"Role of NSS in controlling the CoVid 19"** at Chennai, 24/09/2020.
3. College level Seminar on **"Awareness programme on " "CLIMATE CHANGENS" Organised by UNIT OF POLYTECHNIC COLLEGE"** at Trichy, 11/03/2020.
4. State level Workshop on **"Student Workshop – IGNITE 2019, organised by Bishop Heber College"** at Trichy, 24/06/2019.



Signature of Staff
(Y.BABU)