

## 1. Faculty profile



Name :

Name: Dr. C. GANGA BAHEERATHI  
 Qualification: M.Sc.,M.Phil., Ph.D  
 Designation: Associate Professor  
 Years of Experience:  
 UG: 17Years 7Months  
 PG:15Years 7Months  
 Previous Experience:  
 UG: 6 Years PG:1 Years  
 Area of Specialization: Environmental  
 Microbiology, Soil and Agriculture  
 Microbiology, General microbiology and  
 Food Microbiology  
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## WORKSHOPS

S.No	Organized by	State/National/ International	Topic	Date(s)
1.	UGC Cell Ethiraj college for women	National	Workshop on stress management	23.09.2016
2.	Dean of Academics and Dean of Research, Ethiraj College for Women, Chennai.	National	Academics and Research 2017	01.02.2017
3	Department of Microbiology, Ethiraj College for Women, Chennai.	International	“Operons and Vaccines”.	04.12.2017
4.	Dean of Academics and Dean of Research, Ethiraj College for Women, Chennai	National	“Role and Responsibilities of Teachers in Institution Development”	18.12.2017
5.	IQAC Ethiraj College For Women	National	One day workshop for faculties	2.03.2018
6.	Department of Microbiology, Ethiraj College for Women, Egmore, Chennai.	State	“Microbiological Techniques for School Students”	30.08.2018 & 31.08.2018
8	Ethiraj college for women(ECRIC)	National	Faculty development workshop on research innovation creativity	14.09.2019
7	IQAC Ethiraj College For Women	State	State Level Workshops on NAAC regulation a holistic approach	12.10.2019
9	Ethiraj college for women	National	National workshop on learning management system and open educational resources	25.01.2020

### CONFERENCES ATTENDED / PRESENTED PAPER

S.No.	Organized by	State/National/International	Participated/Presented	Title	Date(s)
1	Ethiraj College for Women, Chennai IQAC	National	Attended	National symposium on - From potential for excellence to excellence in higher educational institution	18.07.2016 & 19.07.2016
2	Department of Microbiology, Ethiraj College for Women, Chennai	National	Member of the Organizing Committee	“Trends and Innovations in Biological Sciences”	14.02.2018 & 15.02.2018
3	Sathyabama institute of science and technology cell, government of India	National	Attended	Marine Natural products 2020	17.8.2020-21-08-2020
4.	Ethiraj College for Women, and Microbiologist society,India	Presented	Intergarative approach for conservation of life science	Extraction of Chitosan from <i>Aspergillus niger</i> and formulation of chitosan as edible food coating	5th and 6th jan 2023

### SEMINARS

S.No	Organized by	State/National/International	Topic	Date(s)
1	IQAC, Ethiraj College for Women, Chennai	National	“From Potential for Excellence to Excellence in Higher Educational Institutions”	18.07.2016 & 19.07.2016
2.	Department of Microbiology, Ethiraj College for Women, Chennai	National	“Career Prospects in Life Sciences”	31.01.2017
3	Department of Microbiology, Ethiraj College for Women, Chennai	National	Exploring and understanding world pandemics	11-05-2020

### PAPER PUBLISHED

S.No	Organized by	State/National/International	Topic	Date(s)
1	Ethiraj College for Women, and Microbiologist society,India	Intergarative approach for conservation of life science	Extraction of Chitosan from <i>Aspergillus niger</i> and formulation of chitosan as edible food coating	5th and 6th jan 2023

FDP/STTP

S.No.	Organized by	State/National/ International	Topic	Date(s)
2.	Ethiraj College for Women, Chennai.	State	Research insights, publication and proposal strategy.	15.07.2019
3.	Sathyabama Institute of Science and Technology	International	Novel Microbes and Newer Threats.	20.04.2020– 02.05.2020
4.	Sathyabama Institute of Science and Technology	International	Practical Bioinformatics on a wet lab set up.	11.05.2020 - 16.05.2020
5.	Association of Indian Biologists	National	Certificate course on Bionanotechnology.	15.05.2020 – 11.06.2020
6.	Ethiraj College	International	Adapting to the Covid era.	12 <sup>th</sup> June 2020
7.	Ethiraj College	International	Recasting from onsite to online pedagogy.	20.07.2020 – 24.07.2020
8	Jyothi Engineering College, Thrissur, Christ (Deemed to be University), Bangalore, India and Pelita Bangsa University, Indonesia in association with IQAC, Jyothi Engineering College, Thrissur, India.	International	The Art of doing research.	12.07.2021- 22.07.2021
9.	Department of physical education - Ethiraj College for Women, Chennai.	National	Rejuvenation of body, mind and soul	15.06.2020- 19.6.2020
10	Drug discovery-a road to start up	National	RUSA 2.0- Entrepreneurship and career hub, University of Madras, Chennai	07.03.22 to 11.03.22
11	St. Anne's Arts and Science College Chennai	National	Rubrics and PBL Methodology in teaching	24.11.22 to 25.11.22

**WEBINARS [National/International]**

S.No.	Organized by	State/National/International	Topic	Date(s)
1.	Department of Biochemistry, St.Francis College for Women, Hyderabad.	International	Online webinar on“Human Coronavirus: Host pathogen Interaction and Prevention”.	30.04.2020
2.	Centre for Ocean Research, Sathyabama Institute of Science and Technology.	International	Webinar series on “Biotechnological and Nanotechnological Application for Marine Bioresources Augmentation”.	04.05.2020 09.05.2020.
3	Department of Microbiology, Ethiraj College for Women, Chennai	National	Webinar series on “ exploring and understanding world pandemics”	11.005.2020 -13.05.2020
3.	IQAC of Auxillium College in association with Don Bosco College, Yelagiri Hills.	National	Webinar on “Outcome based Education and Curriculum Development”.	15.05.2020 & 16.05.2020.
4.	Department of Biotechnology, MSU, Tirunelveli.	International	Webinar series lecture	27.05.2020 to 28.05.2020.
5.	Department of Microbiology, Madras Christian College, Chennai.	International	Webinar on “An Insight into Commercial Applications of Microorganisms in the Current Era”.	24.07.2020 to 25.07.2020.
6.	Department of Biochemistry, Ethiraj College for Women.	National	Webinar on “Real time PCR in Molecular Diagnosis of Viral Infections”.	27.07.2020.
7.	Department of Biochemistry, Ethiraj College for Women.	National	Online FDP on recent trends in molecular biotechnology	3.6.2020& 4.6.2020
8	Department of BCA Ethiraj College for Women.	National	Open source learning platform-moodle	26.06.2020

**CERTIFICATE COURSES /VALUE ADDED COURSES**

S.no.	Offered by	Topic	Duration
1.	Swayam ARPIT	Refresher course on teacher and teaching in higher education.	Sep 2019 to Jan 2020.

**OTHERS:**

**List out Resource Person, BOS Chairperson or Member, Subject Expert, University Nominee 1. .**

Member in the Board of Studies in UG Microbiology JBAS college – University of Madras - 2021 - 22

2. Ph.D Examiner - Srimad Andavan arts and science college, Affiliated to Bharathidasan University.

2021 - 22