

**Ms. NANDHINI N**

Assistant Professor

PG and Research Department of Mathematics

Holy Cross College (Autonomous)

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### ACADEMIC PROFILE

Course	Institution	University / board of examination	Year of Completion	Marks (in %)
M.Phil., Mathematics	Holy Cross College (Autonomous), Trichy.	Bharathidasan University	2022	90.17 %
M.Sc., Mathematics	Holy Cross College (Autonomous), Trichy.	Bharathidasan University	2021	88.9 %
B.Sc., Mathematics	Holy Cross College (Autonomous), Trichy.	Bharathidasan University	2019	82.19 %
HSC	Sri Jayendra Matriculation Higher Secondary School, Trichy.	State board	2016	88.08 %
SSLC	Sri Sankara Matriculation School, Trichy.	State board	2014	97.8 %

### WORK EXPERIENCE

**DESIGNATION**

: Assistant Professor,  
PG And Research Department Of Mathematics,  
Holy Cross College(Autonomous),  
Tiruchirappalli - 620002

**DURATION**

: 24.07.2023 ONWARDS

**Total Years of Teaching Experience: 1 Year**

## PROJECTS

- The Project entitled “A study on the effect of investment in green technology inventory model under cap and trade policy with sustainable environment” was done as a part of my Master of Philosophy Degree in Mathematics.
- The Project entitled “A study on an integrated inventory model with screening error and the comparison of carbon regulations parameters” was done as a part of my Master of Science Degree in Mathematics.
- The Project entitled “Design of Experiments” was done as a part of my Bachelor of Science Degree in Mathematics.

## PUBLICATION

A Study On The Effect Of Investment In Green Technology Inventory Model Under Cap And Trade Policy With Sustainable Environment, N.Nandhini and W.Ritha, Telematique, Vol.21, 2022, Issue.1, ISSN.1856-4194, Pages:5742-5749.

## TECHNICAL COURSE COMPLETED

S.NO	COURSE	INSTITUTION	UNIVERSITY	YEAR
1.	Certificate in MS Office Package	Sri Sankara Matriculation School, Trichy.	Institute for Entrepreneurship and Career Development (ICED), Bharathidasan University	2010
2.	Certificate in Programming Techniques	Sri Sankara Matriculation School, Trichy.	Institute for Entrepreneurship and Career Development (ICED), Bharathidasan University	2011
3.	Certificate in C Programming	Sri Sankara Matriculation School, Trichy.	Institute for Entrepreneurship and Career Development (ICED), Bharathidasan University	2012
4.	Certificate in C++ Programming	Sri Sankara Matriculation School, Trichy.	Institute for Entrepreneurship and Career Development (ICED), Bharathidasan University	2013
5.	Diploma in Computer Application	Holy Cross College (Autonomous), Trichy.	Bharathidasan University	2021

## CONFERENCES /SEMINARS/ WORKSHOPS - ATTENDED

S.No.	Academic Year	Name of the Conferences /seminars/ symposia/workshops	National / International	Details
1.	2019-2020	International Conference on Mathematical methods and computation – ICOMAC 2020	International	Jamal Mohamed College (Autonomous), Tiruchirappalli – 620020. 19.02.2020
2.	2023-2024	International Conference on Recent trends in Applications of Mathematics.	International	Holy Cross College (Autonomous), Tiruchirappalli – 620002. 04.08.2023
3.	2023-2024	International Conference on Navigating Research and Impact: Metrics, Strategies, Ethical considerations.	International	Holy Cross College (Autonomous), Tiruchirappalli – 620002 23.09.2023
4.	2023-2024	National Conference on The Evolving Landscape : Exploring Possibilities And Challenges For The Girl Child In A Dynamic World	National	Holy Cross College (Autonomous), Tiruchirappalli – 620002 24.01.2024
5.	2023-2024	International Symposium On Collaborative Online Interactive Learning (COIL) on Mathematical Research	International	Holy Cross College (Autonomous), Tiruchirappalli – 620002 01.03.2024
6.	2024-2025	7 Days Online Faculty Development Program On Essential Skills For Professional Development In Higher Education	International	STAR International Foundation for Research and Education. Tiruchengode – 637211. 01.07.2024 - 07.07.2024
7.	2024-2025	One Day IN-Service Faculty Workshop On Geogebra	National	Holy Cross College (Autonomous) , Tiruchirappalli – 620002 16.07.2024

## ACADEMIC ACHIEVEMENTS

- Awarded Topper in Science during the academic year 2013-2014.
- Fourth position in S.S.L.C at school level during the academic year 2013-2014.
- Awarded 2<sup>nd</sup> prize for General proficiency in M.Sc Degree during the academic year 2020-2021.
- Participated in various regular programme organized under N.S.S during the academic year of 2016 - 2018.

- Attended one N.S.S. camp and participated in the special camping programme on the theme “Youth for cleanliness” in 2017.

## **PERSONAL PROFILE**

Name : Nandhini N  
Father Name : Nagamani A  
Date Of Birth : 19-10-1998  
Marital Status : Unmarried  
Gender : Female  
Nationality : Indian  
Religion : Hindu  
Residential Address : No.8, Kargil Nagar, John Thope, Bharathiyar Street,  
Tiruchirappalli – 620002.  
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## **DECLARATION**

I hereby declare that the above details are true to the best of my knowledge.

**Date:**

**Place:** Tiruchirappalli

**(NANDHINI N)**