




# LOYOLA COLLEGE OF ARTS & SCIENCE

Mettala, Oilpatty Po., Rasipuram Tk., Namakkal Dt., Tamilnadu

## PROFILE

Name: M. JOSEPH., M.Sc.,(Mat)., M.Sc.,(Stat)., M.Phil., SET.,			
Department	MATHEMATICS		
Designation	Head & Assistant Professor		
Email	josjer2011@gmail.com		
Teaching Experience	UG: 12 years	PG: 6 Months	

## Recognized Educational Qualifications:

S. No.	Qualification	Institution	Board / University	Year of Passing
1	SET	Mother Theresa University	Mother Theresa University	2017
2	M. Phil., Statistics	St.Joseph's College (Autonomous), Trichirappalli	Bharathidasan University	2009
	M.Sc., Mathematics & M.Sc., Statistics	1. St.Joseph's College (Autonomous), Trichirappalli. 2. Periyar E.V.R. College (Autonomous), Trichirappalli.	1. Bharathidasan University 2. Bharathidasan University	1. 2014 2. 2005
3	B.Sc., Mathematics	University of Madras	University of Madras	2002
4	12 <sup>th</sup>	Sir Siva Swamy Ayyar Hr.Sec.School, Thirukkattupalli	State Board	1994
5	10 <sup>th</sup>	Sir Siva Swamy Ayyar Hr.Sec.School, Thirukkattupalli	State Board	1992

## Area of Specializations:

S. No	Topics
1	Modern Algebra & Linear Algebra
2	Mathematical Analysis ( Real & Complex Analysis)
3	Operations Research & Stochastic Processes
4	Statistical Inference & Numerical Analysis
5	Advanced Multivariate Analysis, Probability Theory & Sampling Theory

**Computer Programming Knowledge:**

S. No	Topics
1	MS Office
2	C and C++ Programming
3	EXCEL, XLSTAT, SPSS, R-Programming, SAS, Flash and MATLAB

**Work Experience:**

S. No.	Name of the Institution/Organization	Designation	Nature of Work	Period
1	St.Joseph's College (Autonomous), Trichirappalli	Assistant Professor	Teaching	2010-2015
2	Bharathidasan University	Guest Lecturer	Teaching	2014
3	Loyola College of Arts & Science - Mettala	Head & Assistant Professor	Teaching	2016 to Till Date

**Publications (Contributions in Journals/Edited Books/Proceedings):**

S. No.	Title of the Paper	Name of the Journal	Volume and Page No.	ISSN/ISBN No.	Publisher and Place	Year
1	Exploring the relationship between human and vehicle Population – its perspective study in road accidents	International Journal of Mathematics and Computer Applications Research (IJMCAR)	Volume -6 & 33 pages	ISSN(P):2249-6955; ISSN(E): 2249-8060	© TJPRC Pvt. Ltd., TRANS STELLAR	October 2016

**Books/Journals Published or Edited:**

Name of the Book / Journal / Conference Proceedings	Whether Book / Journal / Conference Proceedings	Author / Co-Author	ISSN / ISBN No	Volume No.	Publisher and Place	Year of Publishing and Edition
International Journal of Mathematics and Computer Applications Research (IJMCAR)	Journal	1. A.Philip Arokiadoss 2. Dr.C.Muthu 3. Dr.U.Arulanandu	ISSN(P):2249-6955; ISSN(E): 2249-8060	Volume -6	© TJPRC Pvt. Ltd., TRANS STELLAR	October 2016

**Conference/Workshop/Seminar – Organized:**

S. No.	Name of The Seminar / Conference / Workshop	Organizing Capacity	Sponsor	Period/Date
1	International conference on on Artificial Intelligence, Cyber security & Mathematical Modelling (AICMM 2023)	100	Supreme Travels & Carco, mamr Technologies, Jeyachandran, Bentham Science & MSH Academy of Research	27 <sup>th</sup> October 2023 to 28 <sup>th</sup> October 2023

**Resource Person:**

Whether Speaker/ Moderator / Panelists	Title of The Presentation	Title of The Seminar / Conference / Workshop	Organizing Institution and Place	Date
Resource Person	SPSS	Workshop	St.Joseph's College (Autonomous), Trichirappalli	10-08-2010 to 11-08-2010
Resource Person	SPSS	Workshop	St.Joseph's College (Autonomous), Trichirappalli	19-10-2010 to 20-10-2010
Resource Person	SPSS	Workshop	St.Joseph's College (Autonomous), Trichirappalli	24-01-2011 to 25-01-2011

**Academic Positions held:**

S. No	Post	Institution	Period
1	Assistant Professor	St.Joseph's College (Autonomous), Thiruchirappalli	2010 - 2015
2	Guest Lecturer	Bharathidasan University	2014
3	Assistant Professor	Loyola College of Arts & Science - Mettala	2016-2018
4	Head & Assistant Professor	Loyola College of Arts & Science - Mettala	2018 to Till date

**E-content Created**

Title of the Content	Type of Content	Link
1. Real & Complex Analysis 2. Modern Algebra 3. Operations Research	PDF	<a href="https://drive.google.com/file/d/13pFNPCY7riKedpnt0isf3EKfZU1UozUt/view?usp=drive_link">https://drive.google.com/file/d/13pFNPCY7riKedpnt0isf3EKfZU1UozUt/view?usp=drive_link</a>

4. Algebra & Trigonometry 5. Numerical Analysis 6. Business Mathematics & Statistics 7. Mathematical Statistics 8. C-Programming, Analytical Geometry of 2D & 3D		
1. Modern Algebra 2. Classical Algebra 3. Complex Analysis 4. Operations Research 5. C-Programming	PPT	

#### Achievement & Awards:

Award	Institution	Year
Best Teacher	Loyola College of Arts & Science - Mettala	2018

#### Personal Details:

List Details	Particulars	Remarks
Date of birth	16-12-1976	
Father's Name	C.Mariadoss	
Mather's Name	M.Sulochanamary	
Address	<b>Permanent:</b> D.No. 2/523, Manalmedu, Vishnampettai (Po), Poondi (Via), Thanjavur (Dt) – 613 105. Cell: 9976219789 Email – josjer2011@gmail.com	<b>Present:</b> Pinnankar Street, Michealpatti (Po), Thirukkattuppalli (Via), Thanjavur (Dt) – 613 104. Cell: 9976219789 Email – josjer2011@gmail.com
Religion	Christian	Roman Catholic
Community	BC	
Caste	Christian Nadar	
Marital Status	Married	

#### Reference:

Persons	Institutions	Remarks
Rev.Dr.Albert William, SJ	Loyola College of Arts & Science, Mettala (2022-2024)	Eminent Professor in Mathematics
Rev.Dr.Sebastian Thangadurai SJ	St.Joseph's College (Autonomous), Triruchirappalli	Assistant Professor in Chemistry

**M.Joseph**