CURRICULAM VITAE

J Maria Joseph *M Sc M Phil B Ed PhD with SET,NET*	
Assistant Professor in Mathematics,	Email: joseph80john@gmail.com
St. Joseph's College (Autonomous),	Mobile: +919994063887
Tiruchirapalli – 620002, Tamil Nadu, India	+91 9443387653

Experience

i. **Teaching Experience**   : **14 Years**(Completed)

ii. **Research Experience**   : **11 Years**

Educational Qualifications

Year of Completion	Course	Institution /University	Class
2000	**B.Sc.** Mathematics	Sacred Heart College, Tiruppatur (University of Madras)	Distinction
2001	**B.Ed.** Mathematics	St. Xavier's College of Education, Palayamkottai (M.S. University, Tirunelveli)	First
2003	**M.Sc.** Mathematics	St. Joseph's College, (Bharathidasan University, Trichy)	Distinction
2005	**M.Phil.** Mathematics	St. Joseph's College, (Bharathidasan University, Trichy)	Distinction
2013	**Ph.D Mathematics**	Bharathidasan University, Trichy	Commended

Research Guidance

- MPhil – 16 guided
- PhD - 2(Submitted)
- PhD - 5 (On going)

Book Published

Fixed Point Theorems and Best Proximity Points.
Lambert Academic Publishing, Germany . ISBN- 978-3-659-21345-8

Paper Presented

National   : 14
International : 12

Papers Published

1. Best Proximity point theorems on b-metric spaces , The Journal of Analysis, Springer(2018),10.1007/s41478-018-0151-0.
2. Fixed point theorems on multi valued mappings in b- metric spaces, Springerplus, vol.5 (2016), PP 1-8.
3. Existence and Uniqueness of Fixed point theorems in Partially ordered sets, International Journal of Pure and Applied Mathematics,Vol.109, No.9(2016),pp: 159-166.
4. Fixed point theorems for linear contractions in ordered metric spaces Global Journal of Pure and Applied Mathematics (GJPAM) ,vol.12(2016)PP 314-316
5. Fixed Point Theorem for Contractive Mappings of Integral Type International Journal of Applied Engineering Research, vol.10,No.85(2015), pp: 738-743.
6. Theorems On Best Proximity Points For Generalized Rational Proximal Contractions Theoretical Mathematics and Applications, vol.4(2014),135-147.
7. Fixed point Theorem on Multivalued Mappings International Journal of Analysis and Applications, vol.1(2013),pp: 123-127.
8. Fixed point Theorems on dislocated and dislocated quasi – metric spaces, Journal of advanced studies in Topology, Vol. 4, No.1(2013), pp: 98 – 107.
9. Some results on existence and convergence of best proximity points Far East Jouranl of Mathematics, vol.66(2012),pp:197-212.
10. Common Fixed Point Theorem for Set-Valued Maps and a Stationary Point International Journal of Mathematical Analysis,vol.6(2012), pp: 1615-1621.
11. Some Fixed point Theorems in Ordered and property P in G- Metric Spaces International Journal of Mathematical Sciences and Engineering Applications,vol.5(2011),pp 229-243.

Workshop/Orientation/ Training Programme Attended

1. Advanced Training School in Mathematics for Lecturers (ATML) on Complex Analysis sponsored by National Board of Higher Mathematics(NBHM), New Delhi.

   BhaskaracharayaPratishthana, Pune. 14th -26th May 2007.
2. Advanced Training School in Mathematics for Lecturers (ATML) on Real Analysis sponsored by National Board of Higher Mathematics(NBHM), New Delhi.

   Alagappa University, Karikudi. 4th -16th June 2007.
3. Advanced Training School in Mathematics for Lecturers (ATML) on Functional Analysis sponsored by National Board of Higher Mathematics(NBHM), New Delhi.

   BhaskaracharayaPratishthana, Pune. 3rd -15th November, 2008.
4. Fourth Annual Foundation School – Part II sponsored by National Board of Higher Mathematics(NBHM), New Delhi.University of Hyderabad, Hyderabad. 5th -31th May 2008.

5. Advanced Training School in Mathematics for Lecturers (ATML) on Functional Analysis sponsored by National Board of Higher Mathematics(NBHM), New Delhi.

   Indian Statistical Institute(ISI), Bangalore. 2rd -13th June, 2008.
6. Instructional workshop on Probability sponsored by National Board of Higher Mathematics(NBHM), New Delhi.Indian Statistical Institute(ISI), Bangalore. 14 -27th May, 2009.

7. Workshop on Geometry of Banach Spaces and Applications sponsored by National Board of Higher Mathematics(NBHM), New Delhi.Indian Statistical Institute(ISI), Bangalore. 1 -13th June, 2009.

8. Summer School on Probability: Foundations and Applications.

   Kerela School of Mathematics(KSOM) , Calicut. May 17 – June 04, 2010.
9. Mathematics Teachers Training Programme (MTTP)sponsored by National Board of Higher Mathematics(NBHM), New Delhi.Thiagarajar College of Engineering, Madurai. 3 -8th January,2011.

10. Mathematics Training and Talent Search(MTTS) Programme sponsored by National Board of Higher Mathematics(NBHM), New Delhi.Bharathidasan University,

Tiruchirappalli. May 14 –June 9, 2012.
11. Algebra and Analysis, Institute of Mathematical Sciences (IMSC), Chennai.
    May 22-26,2016.
12. Discrete Mathematics and analysis, Institute of Mathematical Sciences(IMSC), Chennai
    May 23-May 27, 2017.
13. Orientation Programme ,Bharathidasan University, March 02-March 30,2017.
14. Instructional School for Teachers on Functional Analysis, BhaskaracharyaPrathishthana, Pune, Oct
    23 – Nov.4, 2017.
15. Science Academies refresher course on Topology for Teachers organised by Ramanujan Institute of
    Advanced Studies in Mathematics, Chennai, May 02-14,2018

Responsibilities Held :

1. Assistant Director atArulandar College Hostel, Arulandar College, karumathur, Madurai (2005-2007)
2. Assistant Director in Bellarmine Hostel, St. Joseph's College, Trichy (2007-2009)
3. Assistant Director in New Hostel, St. Joseph's College, Trichy (2009-2010)
4. NSS Programme officer , St. Joseph's College(Unit III), Bharathidasan University, Trichy (2014 to 2017)

Significance lectures delivered :

1. Set Theory and Group Theory for B.E and B.Tecstudents at Coimbatore Institute of Technology (CIT), Coimbatore.
2. Convergent sequence – A geometric approach for UG and PG students, Holy Cross College(Autonomous), Trichy -2.
3. Applications of Mathematics for UG and PG students at AnnailVelankanniCollege of Arts and Science, Tanjore.
4. Continuity and Uniform continuity using episilon- delta property - A geometric approach for UG and PG students at Bishop Heber College (Autonomous), Trichy .
5. Continuous function for UG and PG students at Holy Cross College(Autonomous), Trichy -2 .
6. Sequences and Series – A geometric approach for UG, PG and Research Scholars at National College(Autonomous), Trichy -1

Guest Faculty :

1. Charted Account(CA) Foundation course, St. Joseph's College Centre, Trichy-2
2. MBA Twining programme Pondichery central university and St. Joseph's college,

Awards Received

College Management Special award-2009	St.Joseph`s College, Trichy
College Management Special award -2011	St.Joseph`s College, Trichy
College Management Cash award - 2014	St. Joseph`s College, Trichy
College Management Special award - 2017	St. Joseph's College, Trichy

Service Rendered :

Jesuit Madurai Province, Madurai and St. Joseph's College, Trichy, jointly organize NET/SET summer coaching classes for Mathematical Sciences, May 02- May 21,2017 (A non profitable 20 days course for poor, dalits and marginalized people) - Organising Secretary .

Exams Cleared :

1. **State Eligibility Test (SET)**
2. **National Eligible Test (CSIR- NET)**

Workshop organized :

National Workshop on Analysis and Algebra from Feb 26 – March 02,2018.
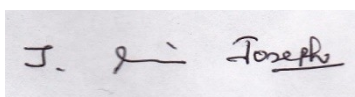(Convener and Organizing secretary).

Employment Details

Designation	:	Assistant Professor
Date of Appointment	:	June 16, 2004
Department	:	Mathematics
Position	:	Regular(Aided)
Present Employer	:	St. Joseph's College (Autonomous)

(Nationally re-accredited with A grade 3rd cycle)

(College with Potential for Excellence)

Tiruchirappalli – 2, Tamil Nadu, India.

Personal Details

Age & Date of Birth   : 38& 26.01.1980

Gender

Religion   :   Roman Catholic

Address for Communication   : Dept of Mathematics, St. Joseph's College(A)
                                           Trichy – 620002. Tamil Nadu

Permanent Address   : 87,RC Church Street, Vettavalam,

                                           Tiruvannamalai– 606754. Tamil Nadu.

I declare that the information furnished above is true to to best of my knowledge.

Place: Trichy

(J. Maria Joseph)