



St. JOSEPH'S COLLEGE (Autonomous)

Established in 1844

Special Heritage Status awarded by UGC

Reaccredited with A+ Grade by NAAC & College with Potential for Excellence

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DOCTORAL DEGREE (Ph.D.) AWARDED

DEPARTMENT : MATHEMATICS

Name of the PhD scholar	Name of the guide	Title of the Thesis	Registration Detail	Year of award of PhD
A. JENY JORDON	T RAJARETNAM	A STUDY ON INTUITIONISTIC FUZZY FINITE AUTOMATA WITH ITS APPLICATIONS	33476/PHD/MATHS/FT/JOCT 2011	2018
J. AMALORPAVA JERLINE	L BENEDICT MICHAEL RAJ	HARMONIC AND ZAGREB INDICES OF GRAPHS	2933/PHD/MATHS/PT/JULY 2011	2018
M. SARADHA	S RUBANRAJ	A STUDY ON NUMERICAL METHODS FOR SOLVING HYBRID FUZZY FRACTIONAL DIFFERENTIAL EQUATIONS	32848/PHD/MATHS/PT/OCT 2012	2017
P. LAWRENCE ROZARIO RAJ	R LAWRENCE JOSEPH MANOHARAN	A STUDY ON VARIOUS TYPES OF CORDIAL LABELLING OF GRAPHS	39987/PHD/MATHS/P5/JAN 2011	2017
S. SASIKALA	M THIAGARAJAN	A STUDY ON VARIOUS INTERDEPENDENT INTER ARRIVAL AND SERVICE TIMES QUEUEING MODELS WITH REVERSE BALKING, REVERSE RENEGING AND CONTROLLABLE ARRIVAL RATES	34571/PhD/Mathematics/PT/October 2012	2017
B. ANTLINE NISHA	M THIAGARAJAN	A STUDY ON VARIOUS RETRIAL QUEUEING MODELS WITH CONTROLLABLE ARRIVAL RATES HAVING INDEPENDENT INTER-ARRIVAL AND SERVICE TIMES	34157/PHD/MATHS/FT/JAN 2012	2017
K. DHANALAKSHMI	L BENEDICT MICHAEL RAJ	A STUDY ON COLORING OF DIGRAPHS AND ZAGREB INDICES OF GRAPHS	2932/PHD/MATHS/PT/APRIL 2011	2017
A. PRAVEEN	A ANTHONY ELDRED	DEMICLOSEDNESS PRINCIPLE AND CONVERGENCE RESULTS OF FIXED POINTS	10555/PHD/MATHS/PT/JULY 2008	2017
J. MARIA FELICIT	A ANTHONY ELDRED	BEST PROXIMITY POINTS AND FIXED POINTS FOR P-CYCLIC AND CYCLICAL CONTRACTIVE MAPPINGS	44023/PHD/MATHS/FT/APRIL 2010	2017

S. ARUL RAVI	A ANTHONY ELDRED	EXISTENCE OF BEST PROXIMITY POINTS FOR CYCLIC AND NONSELF CONTRACTIVE MAPPINGS	21128/PHD/MATH S/P5/Re.Regn. / OCT. 2015	2017
L. PACKIARAJ	A ANTHONY ELDRED	WIRELENGTH OF CIRCULANT NETWORKS INTO CERTAIN GRAPHS	33528/PHD/MATH S/FT/OCT 2011	2017



Principal