

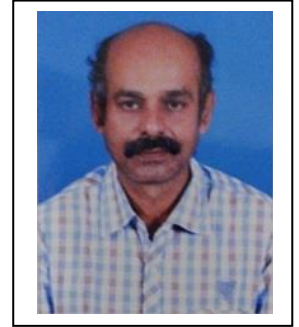


GRACE COLLEGE OF ENGINEERING

MULLAKKADU, THOOTHUKUDI - 628005

FACULTY PROFILE

Name : Dr. J. Antony Rex Rodrigo
Designation & Department : Professor & Mathematics
Gender : Male
DOB : 03.06.1960
DOJ : 03.06.2020
Father's Name : Mr. A. R. Jesuraj



E-mail id : rodrigoantonyrex@gmail.com

EDUCATIONAL QUALIFICATION:

Degree	Course	Month & Year of Passing	Name of the School/College & Board/University	Regular/ Part Time	% of Marks	Class Obtained
UG	B.Sc- Mathematics	April & 1980	Kamaraj College, Tuticorin & Madurai Kamaraj University	Regular	65.3	I
PG	M.Sc- Mathematics	April & 1982	St. Xavier's College, Tirunelveli & Madurai Kamaraj University	Regular	73	I
PG	M.Phil- Mathematics	April & 1987	Aditanar College of Arts and Science, Tiruchendur & Madurai Kamaraj University	Regular	76.3	I
Ph.D	Mathematics	November & 2007	Alagappa University	Regular		
Other						

EXPERIENCE:

Name of the College	Designation	Duration	
		From	To

V. O Chidambaram College, Tuticorin	Assistant Professor	10.12.1984	10.12.1991
V. O Chidambaram College, Tuticorin	Lecturer-SR	11.12.1991	26.07.1998
V. O Chidambaram College, Tuticorin	Lecturer-SG	27.07.1998	31.12.2005
V. O Chidambaram College, Tuticorin	Associate Professor	01.01.2006	30.06.2018
Grace College of Engineering, Thoothukudi	Professor	03.06.2020	Till Date
Total Teaching Experience			34 Years 4 Months

ADDITIONAL QUALIFICATION IF ANY:

i. GATE Score (In case of B.E. / B.Tech.):-

ii. NET / SLET -

Title of Ph.D. Thesis *: -SOME CHARACTERIZATIONS OF N CLOSED SETS AND N CONTINUOUS MAPS IN TOPOLOGICAL AND BITOPOLOGICAL SPACES

Faculty in which Ph.D. was awarded: - FACULTY OF SCIENCE

MEMBERSHIP IN PROFESSIONAL BODIES:

Professional Body	Type of Membership	Membership Number

PAPERS PRESENTED IN CONFERENCE/SYMPOSIUM:

Date	Venue	Paper Name	ISBN/ ISSN if any	Conference Title
27 th to 29 th January, 2005	St. Xavier's College, Palayamkottai	On gp-closed sets and pre gp-closed functions in Bitopological spaces		National Conference in Pune and Applied Mathematics
19 th & 20 th March, 2005	Alagappa University, Karaikudi	On gp-closed sets and gp functions in bitopological spaces		National Seminar on algebraic and analytic methods
28 th February to 1 st March, 2006	A.P.C. Mahalaxmi College, Tuticorin	* On 2-open sets and 2-open functions in Topological spaces		State Level Seminar on Algebra analysis and their applications

		*On α -D1 Topological spaces		
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PAPERS PUBLISHED IN JOURNAL :

Title of the Paper	Authors	Name of the Journal	Volume Number & Page Number	ISBN/ISSN if any	Year of Publication
Alpha GP-Closed sets in Topological spaces	N Palaniaappan, SP Missier, J Antony Rex Rodrigo	Acta Ciencia Indica Mathematics	Vol: 32 Issue:1 Pages: 243		2006
On $\hat{\eta}$ -closed sets in Topological spaces	N Palaniappan, J Antony Rex Rodrigo, S Pious Missier	Varahamihir Journal of Mathematical Sciences	Vol:7 Issue:1 Pages 33-38		2007
On (τ_1, τ_2) -g. Δ s-sets and (τ_1, τ_2) -gV s-sets in Bitopological Spaces	S Jafari, N Palaniappan, S Pious Missier, J Antony Rex Rodrigo	International Journal of Mathematical Sciences	Vol. 1, No. 1		2007
Between*-closed sets and I^* g-closed sets in ideal topological spaces	O Ravi, S Tharmar, J Antony Rex Rodrigo, M Sangeetha	International Journal of Pure and applied applied Mathematics	Vol:1 Issue:2 Pages: 38-51		2011
A unified theory for modifications of \hat{g} -closed sets	O Ravi, RG Balamurugan, J Antony Rex Rodrigo, K Vijayalakshmi	International Journal of Advances in Pure and Applied Mathematics	Vol:1 Issue:1 Pages: 53-67		2011
Mildly-I-locally closed sets and decompositions of \star -continuity	J Antony Rex Rodrigo, O Ravi, M Sangeetha	International Journal of Advances In Pure and Applied Mathematics	Vol: 1 Issue: 2 Pages: 67-80		2011
R-closed sets in topological spaces	P Krishna, J Antony Rex Rodrigo	Indian Journal of Mathematical Archive	Vol: 211 Pages: 2166-2176		2011
\hat{g} -closed sets in ideal topological spaces	J Antony Rex Rodrigo, O Ravi, A Naliniramalatha	Methods of Functional Analysis and Topology	Vol:17 Issue:03 Pages: 274-280		2011

On Quasi gp-open and Quasi gp-closed Functions	CM Santhana, S Ganesan, J Antony Rex Rodrigo	International Journal of Mathematical Archive EISSN 2229-5046	Vol:2 Issue:4		2011
On Topological g-Quotient Mappings	O Ravi, J Antony Rex Rodrigo, S Ganesan, A Kumaradhas	International Journal of Mathematical Archive EISSN 2229-5046	Vol:2 Issue:5		2011
Almost Contra- \hat{g} -Continuous Functions	O Ravi, S Jeyashri, CM Santhana, J Antony Rex Rodrigo	International Journal of Mathematical Archive EISSN 2229-5046	Vol:2 Issue:6		2011
A new type of generalized closed sets	J Antony Rex Rodrigo, K Dass	International Journal of Mathematical Archive	Vol:3 Issue:4 Pages: 1517-1523		2012
Between closed sets and \star g-closed sets	O Ravi, J Antony Rex Rodrigo, S Tharmar, K Vijayalakshmi	Fasciculi Mathematici	Vol:49 Pages: 127-136		2012
On R-Closed Maps and R Homeomorphisms in Topological Spaces	P Krishna, Dr J Antony Rex Rodrigo	IOSR Journal Of Mathematics	Vol:4 Issue:1 Pages: 13-19		2012
$\alpha\omega$ -closed sets in topological spaces	J Antony Rex Rodrigo, P Krishna	International Journal of Mathematical Archive EISSN 2229-5046	Vol: 3 Issue: 9		2012
\hat{g} -closed sets in ideal topological spaces	O Ravi, S Tharmar, M Sangeetha & J. Antony Rex Rodrigo	Jordan Journal of Mathematics and Statistics (JJMS)	Vol :6(1), pp.1 - 13		2013
On contra D-Continuous functions and strongly D-closed spaces	K Dass, J Antony Rex Rodrigo	IOSR Journal of Mathematics	Vol:9 Issue:3 Pages: 31-40		2013

Notions via β^* -continuous maps in topological spaces	J Antony Rex Rodrigo, Jessie Theodore	International Journal of Science, Engineering and Technology Research	Vol:2 Issue:4 pp: 0818- 0822		2013
On R-Continuous Functions	J Antony Rex Rodrigo, Perumal Krishna	European Journal of Mathematical Sciences	Vol: 2 Issue:1 Pages: 115-125		2013
Topological Mappings via h^* -sets	J Antony Rex Rodrigo, A Hana Selvi Jansi	International Journal of Science, Engineering and Technology Research	Vol: 2 Issue:1 pp: 001- 007		2013
On Topological H^* -Quotient Maps	J Antony Rex Rodrigo, A Hana Selvi Jansi	International Journal of Mathematical Archive EISSN 2229- 5046	Vol:3 Issue:12		2013
On D - Continuous Functions and its Some properties	J. Antony Rex Rodrigo & K. Dass	Jordan Journal of Mathematics and Statistics (JJMS)	Vol :7(3), pp.207 - 231		2014
Weak and strong form of D-irresolute functions	J Rodrigo, K Dass	Kyungpook Mathematical Journal	Vol: 54 Issue: 4 Pages: 577-586		2014
<i>MI</i> -closed Maps in Ideal Topological Spaces	P Mariappan, J Antony Rex Rodrigo	Journal of Computer and Mathematical Sciences	Vol: 9 Issue: 6 Pages: 538-549		2018
Strongly, Perfectly and Contra <i>MI</i> -Continuous In Ideal Topological Space	J Antony Rex Rodrigo, P Mariappan	International Journal of Recent Research Aspects	pp. 523- 529	ISSN: 2349- 7688	2018

WORKSHOPS & FDP ATTENDED :

FDP/Workshop Title	Venue	Date	Duration
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BOOKS AUTHORED:

Title of the Book	Authors	Publishers	ISBN/ISSN if any	Year of Publication

Publications:

In Journals :

National : 12

International : 13

In Conferences :

National : 3

International : 0

Any other relevant information:

Guided 7 Ph.D scholars and for 4 scholars have acted as co-guide.

DECLARATION

I solemnly, hereby declare that the above-mentioned information is true to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.



Signature of the Faculty