



SRI VENKATESWARA COLLEGE OF ENGINEERING (Autonomous)

Karakambadi Road, Opposite LIC Training Centre, Tirupati – 517 507.
Accredited by NBA (B.Tech – CSE, ECE, EEE, Mech., Civil and IT) & NAAC with ‘A’ Grade
Approved by AICTE, New Delhi permanently affiliated to JNTUA, Ananthapuram.

DEPARTMENT of MATHEMATICS

Consolidated Report

S. No.	Year	National Conferences Attended
1	2018-2019	4
2	2017-2018	6
3	2016-2017	9
4	2015-2016	3

National Conferences - 2018-19

S.NO	Name of the faculty	Title of Paper	Conference Name	Date & Venue	ISBN/ISSN
1	L. Narendra Mohan	An efficient digital signature connecting conjugacy and DLP with Hash function)	NCRTMA-2018	21-22 Dec, 2018 GITAM, Bangalore	ISSN- 2394-5125
2	S K Mastan	A quick heuristic algorithm for travelling salesman problem	NCRTMA-2018	21-22 Dec, 2018 GITAM, Bangalore	ISSN-2349-5162
3	S K Mastan	Participant	NERTPAM-2018	Eswari Engineering College, Chennai 9-10 Nov, 2018	-----
4	B. Sumalatha	Peristaltic transport of a Jeffery fluid in a channel with elastic walls	NCRAM-2019	SVU, TPT, 19-20 Mar, 2019	-----



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National Conferences - 2017-18

S.NO	Name of the faculty	Title of Paper	Conference Name	Date & Venue	ISBN/ISSN
1	Dr. B. Sumalatha	Mathematical model for a Jeffrey fluid flow in an inclined elastic tube	NCRTAMST-2017	28-29 June, 2017, SPMVV, Tirupati	ISSN: 2277-9655
2	Dr. B. Sumalatha	Participant	NCRAMIA-2017	29 Aug, 2017,SVU, Tirupati	-----
3	N. Mallikarjun Reddy	Participant	NCRAMIA-2017	29 Aug, 2017,SVU, Tirupati	-----
4	S K Mastan	Participant	NCRAMIA-2017	29 Aug, 2017,SVU, Tirupati	-----
5	Y. Mastanaiah	Magnetic field and dissipation effects on entropy generation in a channel flow through porous medium	NCRAMIA-2017	29 Aug, 2017,SVU, Tirupati	-----
6	T. Ramanjaneyulu	Transient free convection magneto convective flow of a non-Newtonian fluid through non homogeneous porous medium passed a vertical porous plate with magnetic field and variable suction	NCRAMIA-2017	29 Aug, 2017, SVU, Tirupati	-----



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National Conferences 2016-17

S.NO	Name of the faculty	Title of Paper	Conference Name	Date & Venue	ISBN/ISSN
1	L. Narendra Mohan	A digital signature scheme on non-abelian group based on conjugacy problem	RTMIA-2016	22-23 Dec, 2016 SVU, Tirupati	-----
2	Dr. B. Sumalatha	Participant	Silver Jubilee Congress and National Conference	9-11 Dec, 2016 Nellore	-----
3	Dr. B. Sumalatha	Effect of Elasticity on a Jeffery fluid flow in a tube	ISC-2017	21-22 Mar, 2017 SIET, Puttur	-----
4	Dr. B. Sumalatha	Effect of Elasticity on Hagenpoiseuille flow of a Jeffery fluid in a tube	NCRAPAM-2017	6-7 March, 2017, SPMV, Tirupati	ISSN:0976-6359
5	Dr. B. Sumalatha	Participant	Indian Science Congress-2017	3-7 Jan, 2017 Tirupati	-----
6	Dr. B. Sumalatha	Presenter (Mathematical model for a Herschel-Bulkley fluid flow in an Inclined Elastic tube	RTMIA-2016	22-23 Dec, 2016 SVU, TPT	ISSN:2277-9655
7	Y. Masthanaiah	Entropy generation on MHD flow in a porous channel with Napier slip and heat source	RTMIA-2016	22-23 Dec, 2016 SVU, TPT	-----
8	N. Mallikarjun Reddy	Participant	RTMIA-2016	22-23 Dec, 2016 SVU, TPT	----
9	L. Narendra Mohan	A naval signature scheme-based conjugacy problem	RTASH-16	18-19 Nov, 2016	----



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National Conferences 2015-16

S.NO	Name of the faculty	Title of Paper	Conference Name	Date & Venue	ISBN/ISSN
1	Y. Masthanaiah	Participant	Mathematics and its applications	22-23 Dec, 2015 SVU, TPT	-----
2	L. Narendra Mohan	A new digital signature scheme based on matrix problem over non commutative polynomial ring	NCPAM-2016	12 Mar, 2016 VIT, Vellore	ISSN: 09739750
3	Dr. B. Sumalatha	Presenter (Oscillatory Plate Temperature Effects of Free Convection Flow of a Jefferey Fluid Between long Vertical Parallel Plates)	NCMIA-2015	22-23 Dec, 2015, Tirupati	----



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