



# KVR GOVERNMENT DEGREE COLLEGE FOR WOMEN (A)

(Affiliated to Rayalaseema University)  
Near Railway Station, Kurnool.

Name of the Faculty : Smt T.Sunitha

Qualifications : M.Sc., M.Phil., (Ph.D.), APSET

Designation : Lecturer in Mathematics

Department : Mathematics

Areas of Specialization : Ternary semigroups and semirings

Date of Birth : 26-01-1978

Date of joining in service (J L) : 25-01-2002

Date of joining as D L : 21-05-2013

Date of joining in KVR College : 23-09-2021



Phone No. & Email Id : 9441544148, E.mail: sunithasampath1978@gmail.com

No of years of Experience: 19 Years

## Academic Achievements

Research: International Publications: Articles: - Books: -Nil

## **PUBLISHED PAPERS IN UGC REFERED JOURNALS/MAGAZINES/CONFERENCE**

S.No	TITLE OF THE ARTICLE	DATE/YEAR	NAME OF THE REFERED JOURNAL	NAME OF THE CONFERENCE PROCEEDINGS	IMPACT FACTOR	ISSN/ISBN	PAGES NO
1.	<b>Ternary Semi groups T Satisfying the identity <math>aba = b</math> for all <math>a, b</math> in T</b>	<b>Apr'2019</b>	<b>Journal of computer and mathematical sciences</b>		<b>4.655</b>	<b>ISSN 2319-8133</b>	<b>6</b>
2	<b>Some Properties of Simple Ternary Semi groups</b>	<b>June'2019</b>	<b>International Journal of Mathematics Trends and Technology</b>		<b>1.65</b>	<b>ISSN: 2231-5373</b>	<b>6</b>
3	<b>Strongly Regular Ternary Semi groups</b>	<b>June'2020</b>	<b>Mathematical Sciences International Research Journal</b>		<b>2.73</b>	<b>ISSN: 2278-8697</b>	<b>8</b>
4	<b>A Note on Full K-Ideals in Ternary Semi rings</b>	<b>June 2021</b>	<b>Indian Journal of Science and technology</b>	<b>UGC</b>	<b>0.564</b>	<b>ISSN: 0974-5645</b>	<b>5</b>

Articles: - Books: Nil

Research Projects: Major:Nil Minor: Nil

### International Seminars attended and participated

S.No	Subject	Date	Held Address	Title of the Paper	No. of Days attended
1	International Terrorism and Women Trafficking	31 <sup>st</sup> January and 1 <sup>st</sup> February, 2019	GOVT.COLLEGE FOR MEN, KURNOOL	International Terrorism and Women Trafficking – Challenges and policy options	2

### International Conferences attended

S.No	Subject	Date and Days	Held Address	Title of the Conference	No. of Days attended
1	Mathematics	21-10-2020 to 23-10-2020	ST.GEORGE COLLEGE, ARUVITHURA, KERALA	Emerging Trends in Mathematics and Statistics (ICETMS-2020 Online)	3
2	Mathematics	November 23-24, 2020	Rathna Prasad Multidisciplinary Research and Educational Institute, Vijayawada, AP	International Conference on Mathematical Advances & Applications 2020	2

### Short Term Course / Workshop Details

S.No	Course Name	Title of the Course	From	To	Place
1	Orientation workshop	OER,Content developemnt,MOOCS AND MOODLE	9-11-2018	14-11-2018	NIT,Warangal.
2	Short term course	Soft skills and professional ethics	26-08-2019	31-08-2019	JNTU,Hyderabad
3	Faculty development programme	Mathematics	13-07-2020	17-07-2020	CCE,Vijayawada
4	Faculty development programme	LMS Video & Pedagogy	03-08-2020	07-08-2020	CCE,Vijayawada

Participation in : Seminars Workshops Conferences

International :

### National Seminars attended and participated

S.No	Subject	Date	Sponsored by	Address	No. of Days attended
1	SRI SRINIVASA RAMANUJAN'S 125 <sup>TH</sup> BIRTHDAY CELEBRATIONS	28 <sup>th</sup> Oct 2013	Dept of Mathematics	Silver Jubilee Govt. College (A) , Kurnool.	1
2	RECENT DEVELOPMENT IN ALGEBRA AND ITS APPLICATIONS TO SCIENCE AND TECHNOLOGY	29 <sup>th</sup> & 30 <sup>th</sup> Nov 2013	Dept of Mathematics	SRI KRISHNADEVARAYA UNIVERSITY :: ANANTAPURAMU	2
3	MATHEMATICAL MODELING IN PHYSICAL, BIOLOGICAL & SOCIAL SCIENCES AT DEGREE LEVEL	5 <sup>TH</sup> & 6 <sup>TH</sup> Jan, 2015	Department of Mathematics	K. S. N. Govt. Degree College for women, Anantapur.	2
4	One Day State Level Workshop On UG First year Mathematics Curriculum under CBCS	19 <sup>th</sup> Sep, 2015	Dept of Mathematics	Silver Jubilee Government College (A) Kurnool.	1
5	QUALITY ENHANCEMENT IN GOVT. DEGREE COLLEGES- ROLE OF TEACHERS	10 <sup>th</sup> Oct , 2015	GCGTA, A. P.	Dr. B.R. Ambedkar Assembly Hall , Andhra University, Visakhapatnam	1
6	Swatch Bharath-Role of Society	11 <sup>th</sup> DEC 2015	Dept of Botany	Silver Jubilee Govt College(A),Kurnool	1
7	New paradigm Shifts: Challenges and	28 <sup>th</sup> and 29 <sup>th</sup> Sep	ICSSR – SRC - HYD	Dept of Commerce, PSC & KVSC Govt.	2

	Opportunities in Commerce, Management, Business Economics and Information & Communication Technology	2016		College, Nandyal	
8	INDIGENOUS PHYTODIVERSITY FOR SUSTAINABLE DEVELOPMENT	25 <sup>th</sup> & 26 <sup>th</sup> Feb, 2016	DEPT OF BOTANY	PSC & KVSC GOVT COLLEGE NANDYAL	2
9	SPIRITUAL EDUCATION	5 <sup>th</sup> Oct 2016	DEPT OF COMMERCE	SML Govt. Degree college, Yemmiganur	1
10	GST REFORMS IN INDIA – ITS IMPACT	17 <sup>th</sup> Feb, 2018	Dept. of Commerce & Economics	SILVER JUBILEE GOVT. COLLEGE (A), KURNOOL	1
11	Learn to Prepare Research Paper and Power Point in LATEX	25 <sup>th</sup> Aug, 2018	DEPT OF Humanities and Sciences, Mathematics,	GLOBAL COLLEGE OF ENGINEERING & TECHNOLOGY, KADAPA	1
12	CHANGING SCENARIO OF WOMEN IN THE ERA OF GLOBALIZATION- ISSUES AND CONCERNS	28 <sup>th</sup> Sep, 2018	KVR GOVT. COLLEGE FOR WOMEN(A)	KVR GOVT. COLLEGE FOR WOMEN(A)	1

### Refresher Course Details

S.No	Year	Name of the Faculty	University conducted and address	Title of the Course	Duration From - to	Grade Awarded
1	2013	T.Sunitha	JNTUH, Hyderabad	Mathematical modelling and Simulation for Scientists and Engineers	02-12-2013 to 21-12-2013	A
2	2014	T.Sunitha	University of Hyderabad	Refresher course in Mathematics	22-08-2014 To 11-09-2014	C

### Orientation Course details

S.No	Year	Name of the Faculty	University conducted and address	Title of the Course	Duration From to	Grade Awarded
1	2017	T.Sunitha	MANUU	34 <sup>th</sup> Orientation Programme	01-11-2017 To 28-11-2017	A

## Online ARPIT/SWAYAM/NPTEL ETC

S.NO	Name of the program	Subject	Date	Title	No. of Days attended	Grade
1	NPTEL	MATHEMATICS	Aug-Oct 2021	Introduction to Abstract Group Theory	8 Weeks	90
2	NPTEL	MATHEMATICS	Aug-Oct 2019	Introduction to Abstract and Linear Algebra	8 Weeks	69
3	NPTEL	MATHEMATICS	Aug-Oct 2019	Introduction to Rings and Fields	8 Weeks	60

## Online FDP/NATIONAL/INTERNATIONAL/STATE LEVEL SEMINARS/WORKSHOPS

S.NO	NAME OF THE PROGRAMME	Subject	Date and Days	Held Address	Title	No. of Days attended
1	National level, Faculty Development programme	Mathematics	June 15- June 20, 2020	SAVEETHA ENGINEERING COLLEGE	"ICT TOOLS FOR TECHNOLOGY INFUSED LEARNING"	6
2	National level, Faculty Development programme	Mathematics	June 1-6, 2020	SAVEETHA ENGINEERING COLLEGE	"ICT TOOLS FOR TECHNOLOGY INFUSED LEARNING"	6
3	Faculty Development programme	Mathematics	18 <sup>th</sup> May to 22 <sup>nd</sup> May, 2020	IILM	"Research Methodology: Tools & Techniques"	5
4	Faculty Development programme	Mathematics	28.05.2020 to 02.06.2020	SANTHIRAM ENGINEERING COLLEGE	Mathematica Software- Hands on Experience: Tools & Techniques for Next Generation	7
5	National level Faculty Development programme	Mathematics	25 <sup>th</sup> May 2020 to 30 <sup>th</sup> May 2020	JNTUH College of Engineering Sultanpur	"SCILAB- AN Source Substitute for MATLAB"	6

6	Faculty Development programme	Mathematics	20/06/2020 to 24/06/2020	Dashmesh Khalsa College, Zirkapur	"New pedagogies: Creative Learning & Creative Teaching – A Futuristic Approach"	5
7	Faculty Development Programme	Mathematics	25 <sup>th</sup> May to 29 <sup>th</sup> May, 2020	IILM	"Outcome Based Education and Accreditation	5
8	"5 Day Faculty Development Programme in Mathematics"	Mathematics	13 <sup>th</sup> July, 2020 to 17 <sup>th</sup> July, 2020	COMMISSIONERATE OF COLLEGIATE EDUCATION	"New Knowledge, pedagogical Methods : New frontiers in Real Analysis, Abstract Algebra, Differential Equations and Calculus"	5
9	"5 Day Faculty Development Programme in LMS Video & Pedagogy"	Mathematics	3 <sup>rd</sup> August, 2020 to 07 <sup>th</sup> August, 2020	COMMISSIONERATE OF COLLEGIATE EDUCATION	"Imagining & Shaping of Digital Education & LMS Towards development of High-Quality e – Content : Video Making – APP based end to end Editing Tools, Open educational resources(OER) ,OBS Studio, Pedagogy and <b>Assessment</b> "	5
10	One Week Faculty Development programme	Mathematics	27 <sup>th</sup> May – 02 <sup>nd</sup> June 2020	EDUCATIONAL LEARNING CENTRE , NAGPUR	ICT based tools and its applications in teaching learning process	7
11	One Week Virtual Faculty Development Programme	Mathematics	11 <sup>th</sup> June to 16 <sup>th</sup> June 2020	EDUCATIONAL LEARNING CENTRE, NAGPUR	E-Learning tools for MOOC and creation of own MOOC Courses"	6
12	3 Day Online Workshop	Mathematics	May, 6-8, 2020	UGC –HUMAN RESOURCE DEVELOPMENT CENTRE UNIVERSITY OF HYDERABAD	"Online Course Design, Development and Delivery"	3
13	5-Day Workshop	Mathematics	5 <sup>th</sup> to 9 <sup>th</sup> April, 2021	VIT-AP UNIVERSITY	"Technical Report Writing using LaTeX"	5

14	International Webinar	Mathematics	21-Jun-2021	GOVT COLLEGE FOR MEN, KURNOOL	Yoga and Well ness	1
15	National Webinar	Mathematics	06-08-2021	GOVERNMENT COLLEGE FOR MEN, KURNOOL	"WOMEN ENTREPRENEURSHIP : EMERGING ISSUES & CHALLENGES IN THE 21 <sup>ST</sup> CENTURY"	1

Research Degree's awarded: Ph.D:Nil

M.Phil : Nil

Fellowship / Membership / Affiliations: Nil



Signature of the Faculty