## CH.S.D.ST.THERESA'S COLLEGE FOR WOMEN(A)

#### LIST OF ACTIVITIES COMPLETED UNDER RUSA

(Career Hubs/Trainings & Workshops/Seminars / International Forums)

Students Support Enrichment/Teacher Improvement Programme (International Staff Exchange Programme)		
1	Academic Exchange Programme - Thailand (International staff and Students) 12-09-2019 & 10-10-2019	
2	Academic Exchange Programme - Malaysia (International staff and Students )	
3	Centre for Fine Arts	
4	Sports Scholar ship & Coaching	
5	Green Practice	

Fir	Finishing School (Student Training Program)	
1	Training Program in Mat Lab V 8.1 Version (Final Year Students)	Dept. of Mathematics and Statistics
2	7 days, Final Year Students Oriented Programme: Training on 1. Virtual Labs, 2. Study on Anaemia(One Year)	Dept. of Zoology
3	Professional & Managerial Skills Development Program	Department of Management Studies
4	GST(Goods & Services Tax) Process Training	<b>Department of Commerce</b>
5	Three days Finishing School Program on Photography	Dept of Web Technology and Multimedia
6	Vocational Training For 2 Weeks In Food Processing and Preservation	<b>Department of Home Science</b>

Sem	Seminars		
1	Two Days International Conference on "Innovative Domains of Mathematics & Digital Technology" 27th & 28th November 2018 (01)	Department of Mathematics & Statistics Dr. K. L. Saraswathi Devi - Coordinator	
2	Two Days International Seminar on "20 <sup>th</sup> Century South Asian Literature in English"	<b>Department of English</b> Dr. R. Madhavi Convener 24 <sup>th</sup> and 25th January 2019	
3	One Day National Seminar on "Cyber Crimes on Women - Precautions & Strategies"	Dr. K.V. Padmavathi, Director, Centre for Women's Studies, Convenor, 19th March '19	

Coa	Coaching for Employment Skills - Workshops		
1	Theatre Arts For Better Life Skills And Communication Skills	All I,II,III year Advanced English Degree students, I & II M.A English students - Dept. of English	
2	Micro link Training Programs: IOT designing	III B.Sc. MPCS & MECS (Physics)	
3	Workshop on EMBEDDED SYSTEMS	III B.Sc. MECS (Physics)	
4	Workshop on PRINTED CIRCUIT BOARD	II B.Sc MPC (Project) & I B.Sc. MECS& I M.Sc (Physics)	
5	OCTAVE - A Mathematical tool for advances mathematical calculations	III B.Sc. MPCS & MECS, (Mathematics)	

Cap	Capacity Building Program		
1	One Day - Modern tools in Evaluation-A shift from quantity to Quality for all	Controller of Examination and T-TIPS Committee	
2	Soft Skills Training Program	IQAC	
3	Two-Day Workshop For Faculty On Swat Analysis For Academicians (Under C.B.P.)	Department of English	

Inte	International Forum		
1	Two Days International Forum on "Transformation of Public Health & Community Responsibility"	Department of Zoology	
2	Two Days International Forum on International Forum on Recent trends in Physics, Chemistry and Allied Sciences for Sustainable development	Department of Chemistry & Physics	
3	Two Days International Forum on Rediscover Gandhian Values and Principles. 16 <sup>th</sup> , 17 <sup>th</sup> September 2019 (To Commemorate 150 <sup>th</sup> Birth anniversary of Mahatma Gandhi)	Department of Social Sciences & Languages	

# **Major Research Projects: 04**

S.no.	Name	Title of the project	
1	Dr. K. S V K S. Madhavi Rani & Faculty Members	Zoology Drinking Water Quality And Seasonal Variations In Government Schools In Eluru	
2	Dr. V. Nagalakshmi	Chemistry Waste Management Through Pyrolysis Of Plastic	
3	Dr. A. Padmavathi & Y. Neeraja	Microbiology "Effect Of Physical And Biological Methods On Breaking Dormancy Of Oil Palm Seeds	
4	Dr. R. Madhavi  English Fact And Fiction: The Use Of Myth And Folklore In The Vi Goddess Cult Prevalent And Practiced In East, West Godavari Krishna Districts Of Andhra Pradesh And Its Impact On Women		

## **Minor Research Projects: 15**

S.No	Name of the Principal Investigator	Subject
1	Sr. K. Showrilu	Physics & Electronics "Synthesis, Growth And Characterization Of A New Nlo Semi-Organic Crystal
2	Dr. C. A. Jyothirmayee	Chemistry Growth, Spectroscopic and optical studies of a Nonlinear optical material
3	Dr. K. Sreelatha	Physics & Electronics "Electrical Conduction in Lil-Agi-B2O3 glass system doped with a transition metal on Vanadium"
4	Veeram Gopinath	Mathematics CONEAT Modules Over Commutative Rings
5	Dr. R.S.N Sarma	Commerce "Opinion Survey Of Life Insurance Policy Holders In Eluru Of West Godavari District
6	R. Jagadeeswari	Commerce "Performance Of DWACRA Groups In Vatluru Village Of Denduluru Mandal
7	Santosh Jhawar	Management A Study On Absenteeism – Its Impact On Productivity With Reference To Jute Industry In Andhra Pradesh
8	Dr. M. Padmaja	Home Science Supplementation Of Iron, Protein And Vitamin C To The Identified Anaemic Adolescent Girls
9	S. Bhanu Prasanna	Home Science Adolescents Addiction To Social Media And Gadgets
10	Sr. Sunila Rani	Microbiology Green Synthesis And Characterization Silver Nanoparticles Using The Leaf Extracts Of Acanthus Illicifolius And Its Enzymatic Antioxidant And Ant- Diabetic Study
11	Mrs. G. Rani	Botany Ethno botanical Study Of Indigenous Knowledge On Selected Medicinal Plants Used By Traditional Healers And Tribal People In Addategala Mandalam, East Godavari Dist. Andhra Pradesh
12	N. Lakshmi prasanna	Zoology Livestock Farming For Managing Towards Sustainability In West Godavari District. A.P

13	Dr. R. Indira	Zoology Effect Of Immunostimulant, Immunex Ds And Disease Resistance Of Labeo Rohita Infected With Aeromonas Liquefaciens
14	Kolipaka Aruna	Telugu Handlooms Textiles Production Technical Words/Terminology In Krishna & W. Godavari Dist.
15	Ume Salma	Hindi Hindi Epic Kamayani & Emotional Intelligence

# **Students Minor Research Projects: 18**

1	Dr. V. Naga Lakshmi	Chemistry III B.Sc MPC(I) Students HPLCAnd Spectrophotometric Determination Of Selected Drugs Using Chromogenic Reagents
2	Dr. G. Jyothi	Chemistry III B.Sc MPC(I), Students Development Of New Spectrophotometric Method For Estimation Of Fluoroquinolones In Bulk And Pharmaceutical DosageForms
3	Mrs. K. J. Subhashini	Chemistry III B.Sc (BZC) Students Development Of New Spectrophotometric Method For Estimation Of Statins In Bulk And Pharmaceutical Sciences
4	Mr. G. Srinivasa Rao	Chemistry III. B.Sc (ZNC) Students First Derivative Uv–Spectrophotometric Method For The Simultaneous Estimation Of Nortriptyline And Pregabalin In Their Combined Dosage Form
5	Dr. A. Nirmala Jyothsna	Physics & Electronics III B.Sc M.E.C Students Wireless Electronic Notice Board Using Ask Technique
6	Mrs. P .Rani	Physics & Electronics III B.Sc M.E.C Students Automatic College Bell Timer System Using AT89S52 Microcontroller
7	Dr. P. Jyothi Kumari	Dept. of Nutrition & Dietetics III B.Sc Students A Study On The Impact Of Cookies Made With Moringa Leaves And Vitamin C Drink As Supplements On The Heamoglobin Levels Of College Girls
8	Dr. C.A. Jyothirmai	II MSc Organic Chemistry Students, P.G. Dept. of Chemistry Synthesis And Characterisation Of Paracetamol
9	Mrs. ARNL Sirisha	II MSc Organic Chemistry Students, P.G. Dept. of Chemistry O - Chloro Benzoic Acid Laboratory Preparation And Purification
10	Dr. R. Indira	Zoology III B.sc (ZNC) Group of 7 Students Effect Of Ciprofloxacin (Antibiotic) On The Oxygen Uptake And Metabolic Rate Of Labeo Rohita, The Indian Major Carp
11	Dr. K. Madhavi Rani	Zoology III B.sc (ZNC) Group of 7 Students A Study On The Total Proteins And Total Carbohydrates In Tissues Of Different Animals
12	Dr. R. S. N. Sarma	Commerce M. Lalitha Sree III.B.Com (General) Student A Research On The Marketing And Advertising Of India's Biggest Restaurant Search And Discovery Service
13	Dr. A. Padmavathi	Microbiology Three III.MBN Students Isolation And Screening Of Heavy Metal Tolerant Bacteria From Industrial Effluents
14	Dr. A. Padmavathi	Microbiology Four III.MBN Students Assessment Of Biochemical Oxygen Demand As Indicator Of Organic Load In Wastewaters
15	Dr. K. Rani	Home Science B.Suneela and K. Deepika III Year Home Science students BATIK PRINTING

16	Dr. M. Padmaja	Home Science K. Reshma Priya III Year Home Science Student Obesity In Adolescents
17	Mrs. P. S. Bhanu Prasanna	Home Science A.Satya Santhi and K. Keerthi III Year Home Science Students, Adolescents Interests In Online Shopping
18	Dr. Mrs. P. Ratna Mary	Economics B. V. Bhargavi III Year B.A Student A Project Work On GST[Goods And Service Tax] In Kurnool, Kurnool District