## **SELF PROFILE**

Name of the faculty :Smt. G.SUNITHAQualification:M.Sc., M.Phil. (Ph.D.)Designation:Contract Lecturer inComputer ApplicationsArea of Specialization:Data MiningDate of Birth:01-10-1978Date of Joining:21-08-2006Phone No.:9441336218Email Id: gundasunitha01@gmail.com



#### **WORKING EXPERIENCE: 16 YEARS**

1.Presently working as Lecturer in Computer Applications, Department of Computer Science & Applicationsat K.V.R Govt.College for Women (A), Kurnool from 30-11-2021 to till date.

2. Worked asLecturer in Computer Science, Department of Computer Science & Applications at NSPR Govt. Degree College for Women, Hindupur from 19/10/2021 to 29/11/2021.

3.Worked as Lecturer in Computer Science, Department of Computer Science & Applications at K.V.R Govt. College for Women (A),Kurnool from 21-08-2006to 25-09-2021.

#### PARTICIPATION

1. BOS member of K.V.R.G C W(A), Kurnool from 2015 to till date.

2. Nominated as Member of Board of Studies in Computer Science at Silver Jubilee Government College(A), Kurnool for the Academic Years 2011-12 & 2012-13

3. Nominated as Member of Board of Studies in Computer Science at Osmania College, Kurnool for the Academic Years 2013-14 & 2014-15

4. Nominated as Member of Board of Studies in Computer Science at Osmania College, Kurnool for the Academic Years 2021-22.

- 5. External examiner
- 6. Paper Setter & Evaluation.

## PUBLICATIONS

## **INTERNATIONAL PUBLICATIONS:**

<b>S.</b>	Research	Name of the	ISSN NO.,	Impact	Web Link
No.	Publications	Journal	Vol &	Factor	
	Title of the Article		Page No.		
1.	An Evolutionary	IJCES	2231-6590	1.22	https://citeseerx.ist.psu.
	Algorithm for	International			edu/viewdoc/download?
	Mining Association	Journal of			<u>doi=10.1.1.942.6475&amp;r</u>
	Rules Using	Computer			<u>ep=rep1&amp;type=pdf</u>
	Boolean Approach	Engineering			
		Science			
2.	Heart Disease	Journal of	2279-543X,	4.12	http://jof-
	Detection using	Computation	VOL 14-70-		cis.com/article/heart-
	Differential	al	86		disease-detection-using-
	Evolution in Fuzzy	Information			differential-evolution-
	Neural Network	Systems			<u>in-fuzzy-neural-</u>
					network-defnn
3.	Feature Selection	International	2279-543X,	Н -	http://www.dynamicpub
	and Fuzzy Extreme	Journal of	VOL 7-494-	index 8	lisher.org/gallery/61-
	Learning Machine	Scientific	505		<u>ijsrr-d875.pdf</u>
	Classifier for Heart	Research			
	Disease Diagnosis	and Review			
4.	Ensemble based	Jour of Adv	1943-023X,	6.1	https://www.jardcs.org/
	Feature Selection	Research in	Vol. 10-		backissues/abstract.php
	Algorithm and	Dynamical	1727-1734		?archiveid=6097
	Parallel Deep	& Control			
	Learning Algorithm	Systems,			
	(PDLA) for Multi	Vol. 10, 12-			
	Disease Diagnosis	Special			
		Issue, 2018			

# NATIONAL PUBLICATIONS:

S. No.	Participated/Presented a Paper	Name of the Journal
1	Participated	Two-day National Seminar on-"Sri TallapakaAnnamacharya", 3 <sup>rd</sup> & 4 <sup>th</sup> January 2007 at KVRGC(W),Kurnool
2	Participated	National Seminar on –"Sri Krishnadavarayullu",24 <sup>th</sup> July 2010 at KVRGC(W),Kurnool
3	Participated	Two-day National Seminar on "Bio-Diversity- Environmental Issues and Concerns",28 <sup>th</sup> and 29 <sup>th</sup> December 2010 at KVRGC(W),Kurnool
4	Presented a paper on "The Gene Hunters Bio- Technology"	Two-day National Seminar on Prospective of "Plant BioTechnology",27 <sup>th</sup> & 28 <sup>th</sup> July 2011 at KVRGC(W),Kurnool
5	Presented a paper on "Biology in a Human-Altered World"	National Seminar on "Emerging Trends and challenges in Environment Conservation",10 <sup>th</sup> & 11 <sup>th</sup> August 2011 at KVRGC(W),Kurnool
6	Participated	National Seminar on "Legal Awareness for Women Kurnool District of AP:Police Interventions and Opportunities,9 <sup>th</sup> & 10 <sup>th</sup> October 2014
7	Presented a paper on "Study on Grid Computing"	International Conference on Business, Engineering and Industrial Applications(ICBEIA-2011)
8	Participated	Seminar on "Importance of Telugu Language & Literature",15 <sup>th</sup> July 2017 at KVRGC(W),Kurnool

# WORKSHOPS PARTICIPATED

S.No	Workshop name &	Date	Place	Participated
	Status			
1	"Exploring Internet"	15-04-2014	Kottam Institutions,	Participated
			Kurnool	
2	DST Sponsored	29-01-2016	Department of	Participated
	"Workshop on	То	Computer Science,	_
	challenges in Data	30-01-2016	Rayalaseema	
	Science and		University, Kurnool.	
	M.Sc.(Data		-	
	Science)course			

	curriculum development			
3	RUSA sponsored 7 <sup>th</sup> day National Level workshop on Leadership Education – Techniques &Challenges	02-01-2017 To 08-01-2017	KVRGCW (A), Kurnool	Participated
4	University Level Tech Fest 2017	01-02-2017	Sri Venkateswara Degree College, Atmakur	Participated
5	UGC Orientation Workshop on "Adoption,Promotio n & Production of MOOCS for SWAYAM Platform"	31-08-2018	Maulana Azad National Urdu University,Gachibow li,Hyderabad.	Participated
6	Two days Online National Workshop on "Recent Trends in Data Analytics and Machine Learning"	04-08-2020 To 05-08-2020	Department of Computer Science, Rayalaseema University, Kurnool, AP.	Participated
7	Three Day workshop on "Cloud Concepts and Oracle Financials"	28-08-2020 To 30-08-2020	St. Josephs Degree College, Kurnool.	Participated
8	One Day National Workshop on "Applied Digital Skills for Learning- Learn with Google Work Space"	12-07-2021	JMJ College for Engineering(A), Tenali	Participated
9	One Day National Online Workshop on "Statistical and Machine Learning Applications in Python"	28-02-2022	Govt College for Women(A),Guntur	Participated

# TRAINING PROGRAMS/FACULTY DEVELOPMENT PROGRAMMES ATTENDED

S.NO	Date	Name of the Topic	Name of the Organization
1	25/07/2014	Human Values and Professional	KVRGCW(A),
	То	Ethics	KURNOOL,A.P.
	27/07/2014		
2	24/07/2017	Five Day Faculty Development	Andhra Pradesh
	То	Programme on "New Market Oriented	Human Resource
	28/07/2017	Restructured Courses" under RUSA	Development
		Academic Reforms	Institute, Bapatla
3	05/02/2018	Three Day Training Programme on	Andhra Pradesh
	То	"IOT for Digital World"	Human Resource
	07/02/2018		Development
			Institute, Bapatla
4	28/05/2020	3 Day National Faculty Development	St. Josephs Degree
	То	Programme on "Outcome Based	College,Kurnool.
	30/05/2020	Education"	
5	12/06/2020	15 Day Online Faculty Development	Andhra Pradesh
	То	Programmeon"Python"	Skill Development
	27/06/2020		Corporation
6	15/06/2020	Smart Teaching Through Digital	KVRGCW(A),
	То	Tools	KURNOOL,A.P.
	17/06/2020		
7	16/11/2020	Two-Week Faculty Development	Chaitanya
	То	Programme on	Bharathi Institute
	28/11/2020	"Research Methodologies and	of Technology(A),
		Statistical Data Analysis	Hyderabad,
			Telangana.
8	12/07/2021	One day Faculty Development	St. Josephs Degree
		Program on "Microsoft Azure	College,Kurnool.
	00/00/0000	Fundamentals"	
9	03/08/2020	5 Day Faculty Development	Commissionerate
	To	Programme in "LMS Video &	of Collegiate
	07/08/2020	Pedagogy"	Education,
10	24/08/2020	5 Dov Foorlty Development	Vijayawada, AP.
10	24/08/2020 To	5 Day Faculty Development	Commissionerate
		Programme in "Design, Thinking &	of Collegiate
	28/08/2020	Innovations @ 21 Century	Education,
		Computational Skills""	Vijayawada, AP.

#### INTERNATIONAL AND NATIONAL WEBINARS ATTENDED

S.No	Date	Name of the Topic	Name of the
		-	Organization
1	15/06/2020	3-Day Online National STTP ON	KVRGCW(A),
	То	"Smart Teaching through Digital	KURNOOL,A.P.
	17/06/2020	Tools"	
2	29/06/2020	A Two-day International Webinar on	KVRGCW(A),
	То	"Historical Perspective of Pandemics	KURNOOL,A.P.
	30/06/2020	in India. Impact of COVID-19 on	
		Migrant Labourers"	
3	08/07/2021	State Level webinar on "Current	S.K.R. College for
		Trends in Information Technology"	Women.
			Rajahmundry,AP.
4	12/07/2021	Webinar on "Faculty Development	The National
	То	Program"	College,(A),
	19/07/2021		Basavanagudi,
			Bengaluru
5	18/08/2020	Two-day National Webinar on "Post	Govt. Degree
	То	Covid 19-The challenges Ahead of	College, Chebrole
	19/08/2020	Indian Economy & Market	
6	07/03/2022	Five-Day National Webinar on	JMJ College for
	То	"Promoting Quality Research, Skills	Women(A),Tenali
	11/03/2022	and Innovation in Higher Education	
7	25/03/2022	Two-day National Webinar on "Data	Govt. Degree
	То	Science & Its Applications	College,Chebrole
	26/03/2022		