



Dr. D.V.LOKESWAR REDDY

HUMANITIES AND SOCIAL SCIENCES DEPARTMENT,

JNTU COLLEGE OF ENGINEERING,

PULIVENDULA – 516390,

YSR KADAPA(D),

ANDHRA PRADESH, INDIA.

MOBILE : +91 976 976 2284

E-Mail ID : lokeswar.hss@jntua.ac.in

DATE OF BIRTH : 22 APRIL 1985

Academic Qualifications:

Course	Name Of The Institution Studied	Name Of The University	Year Of Graduation	% Of Marks Obtained
SSC	SMOHS, PULIVENDULA A	Andhra Pradesh Secondary Education Board	2000	62%
INTERMEDIATE	VIGNAN JUNIOR COLLEGE, HYDRABAD	Andhra Pradesh Intermediate Board	2002	71%
B.E.	Dr.M.G.R Engineering College, Chennai	ANNA UNIVERSITY	2007	61%
MBA	MAHARANA GROUP OF	CSJMU UNIVERSITY,	2009	67%

	INSTITUTION S, KANPUR	KANPUR		
PG -IRPM	S.V University, Tirupati.	S.V University, Tirupati.	2014	68%
PGDCA	MLD COMPUTERS	AP STATE GOVERNMENT	2010	76%
Ph.D	SUNRISE UNIVERSITY	SUNRISE UNIVERSITY	2016	---

Experience:

NAME OF THE EMPLOYER	DESIGNATION	EMPLOYMENT		NATURE OF DUTIES
		FROM	TO	
JNTU College of Engineering, Pulivendula.	Assistant Professor (C)	01, February 2010	Till Date	Teaching & Research

Teaching Experience: More than 14 years of Teaching experience.

Books published: 09

- Published a book on “**BUSINESS ENVIRONMENT**” for a national publisher, **Archers & Elevators Publishing House, #54, MM Layout, 6th Cross, Hesaragatta Main Road, Bangalore – 560090, Karnataka, India, on 2023-05-06, Pages -174.**
ISBN: 978-93-94958-63-0
- Published a book on “**VLSI DESIGN**” for an international publisher **GCS Publisher, India on 2023-03-06, Pages -201.**
ISBN: 978-81-963125-2-7
- Published a book on “**Managerial Economics And Financial Economics**” for an international publisher, **LAP LAMBERT Academic Publishing, Heinrich-Böcking-Str. 6-8, 66121, Saarbrücken, Germany, on 2018-08-29, Pages -205.**
ISBN: 978-613-9-90566-9
- Published a book on “**Portfolio Management On Commodity Stock Market**” for an international publisher, **LAP LAMBERT Academic Publishing, Heinrich-Böcking-Str. 6-8, 66121, Saarbrücken, Germany. on 2012-10-24, Pages -85.**
ISBN: 978-3-659-28524-0
- Published a book on “**Mergers And Acquisitions**” for an international publisher, **LAP LAMBERT Academic Publishing, Heinrich-Böcking-Str. 6-8, 66121, Saarbrücken, Germany, on 2012-08-25, Pages -76.**
ISBN: 978-3-659-22674-8
- Published a book on “**Stress Management In Indian Software Industry**” for an international publisher, **LAP LAMBERT Academic Publishing, Heinrich-Böcking-Str. 6-**

8, 66121, Saarbrücken, Germany, **on** 2012-09-04, Pages -92.

ISBN: 978-3-659-23406-4

7. Published a book on “**Research on Training And Development In Hosour Steel Plant**” for an international publisher, **LAP LAMBERT Academic Publishing**, Heinrich-Böcking-Str. 6-8, 66121, Saarbrücken, Germany, **on** 2012-09-14, Pages - 84.

ISBN: 978-3-659-24526-8

8. Published a book on “**Performance Apprisel**” for an international publisher, **LAP LAMBERT Academic Publishing**, Heinrich-Böcking-Str. 6-8, 66121, Saarbrücken, Germany, **on** 2013-06-08, Pages -69.

ISBN: 978-3-659-41148-9

9. Published a book on “**HPCL**” for an international publisher, **LAP LAMBERT Academic Publishing**, Heinrich-Böcking-Str. 6-8, 66121, Saarbrücken, Germany, **on** 2013-06-26, Pages -85.

ISBN: 978-3-659-41626-2

Patents : 20

S.No	Department	Patent Registered (National/International)	Patent Title	Field of Investigation	Application Number	Application Filed Date	Patent Status (Granted/In-process/Rejected)
1.	H&SS	NATIONAL	Method and Apparatus for Intelligent Energy Management of Electric Vehicles		2023 410 22403	31 st March 2023.	In-process
2.	H&SS	NATIONAL	AI Enabled Energy Management Control Techniques For Fuel Cell Based Electric Vehicle		2023 410 11572	20 ^h February 2023.	In-process
3.	H&SS	NATIONAL	Automatic Computer Vision and AI based smart Robot system for surveillance		2022 410 49864	16 th September 2022.	In-process
4.	H&SS	NATIONAL	Synthesis of Super Hydrophobic Silica Nanoparticles		2022 410 47698	23 rd September	In-process

			and Method for Preparing Non-Stick Paint by Using Same			er 2022.	
5.	H&SS	NATIONAL	Making and Administering Dietary Supplements Comprising Photo-chemical Formulations		2022 310 52517	16 th September 2022.	In-process
6.	H&SS	NATIONAL	Drug-Releasing Polyelectrolyte Coating		2022 410 47494	9 th September 2022.	In-process
7.	H&SS	NATIONAL	Grinding Roughness Prediction Method Based on Multivariate Statistics Non-linear Fitting and BP Neural Network		2022 410 47819	23 rd September 2022.	In-process
8.	H&SS	NATIONAL	High Fast and Dynamic Wireless Charging Station for Electric Cars Using Renewable Energy		2022 410 50377	16 th September 2022.	In-process
9.	H&SS	NATIONAL	The Impact of Statistics and Probability in Real Time Object Recognition Using Data Science and Machine Learning		2022 410 46664	26 th August 2022.	In-process
10.	H&SS	NATIONAL	An AI Based Motion Estimation System Using Deep Learning		2022 410 46279	19 th August	In-process

						2022.	
11.	H&SS	NATIONAL	Advanced Extraction Method to Remove Phytochemicals from Plants		2022 410 46262	26 th August 2022.	In-process
12.	H&SS	NATIONAL	Method For Manufacturing Biodegradable Polymeric Nanoparticle Drug		2022 410 44520	05 th August 2022.	In-process
13.	H&SS	NATIONAL	Hybrid Ultra Fast E Vehicle Charging Station With Cloud Based Battery Management		2022 410 44435	19 th August 2022.	In-process
14.	H&SS	NATIONAL	An AI Based System For Providing Adaptive Services For An IOT Environment		2022 410 43752	19 th August 2022.	In-process
15.	H&SS	NATIONAL	New Nano fertilizers to improve plant mineral nutrition for eco crop production		2022 410 43753	19 th August 2022.	In-process
16.	H&SS	NATIONAL	An AI & ML based system for tagging for connected devices in a wireless network and method thereof		2022 410 43129	05 th August 2022.	In-process
17.	H&SS	NATIONAL	Nanomaterial composites for electrochemical detection of phenol		2022 410 42301	05 th August	In-process

						2022.	
18.	H&SS	NATIONAL	A novel High Silica glass composition and method thereof		2022 410 42300	19 th August 2022.	In-process
19.	H&SS	NATIONAL	Groundwater Level Prediction Using Statistical Modelling Techniques		2022 410 40802	22 nd July 2022.	In-process
20.	H&SS	NATIONAL	Down-Hole Fluid Flow Control System And Method Having Dynamic Response To Local Well Conditions		2022 410 39559	15 th July 2022.	In-process

Number of Research publications:

International Journals: 04

National Journals: 01

International Conferences: 08

National conferences: 01

Workshops organized and attended: 05

FDP/ Training program : 11

Orientation Courses Attended: 01

NPTEL Courses : 02

Papers published:

National & International Journals: 05

1. Published an International journal on “**Innovation and Sustainability of Sandalwood Business in India**” by Immanuel b-school international conference on, Volume-1, Issue-2, 21st and 22nd January 2019.

ISSN: 1781-2414

2. Published a National journal on “**Challenges For Green Marketing In India**” by Annamacharya institute of technologi and sciences, sponsored by ICSSR, 13 and 14 October 2017.

ISBN 978-1-943295-10-4

3. Published an International journal on “**Study Of Financial Analysis And Growth Of Hdfc Bank: Special Reference to Investment Insurance & Other Banking Products**” by Airo international research journal, Volume-1, Issue-6, April 2014.with impact factor – 1.

ISSN: 2320-3714

4. Published an International journal on “**Impact Of Inflation And GDP On Stock Market Returns In India**” by International journal of advanced research in management and social sciences, Volume-1, Issue-6, December 2012.with impact factor 5.3 & ICV(2012) – 6.3

ISSN: 2278-6236

5. Published an International journal on “**A study on Quality Work Life among Employees with Reference to Manufacturing Sectors**” by Sunrise University on current research in emerging trends of management, Arts, Science, Technology and Skill Development (CRETMASTSDEV – 2015).

ISBN: 9788190353649

Conferences: 09

1. Participated International Conference on Advances in Science Engineering & Mathematics (ICASEM 2020) 7th - 9th August - 2020 on “**Innovative Techniques in Stress Management**” by Annamacharya Institute Of Technology And Sciences in association with Andhra Pradesh And Telangana Society For Mathematical Sciences.
2. Presented a paper in international conference on marketing and sustainable development titled “**Challenges for green marketing in India**” Annamacharya Institute of Technology and Sciences: Rajampet, On 13th & 14th October 2017.
3. Presented a paper in international conference on Research Contribution in the New Era of Arts, Science, Engineering, Management And Pharmacy Titled “**Critical analysis of Manpower Utilisation of Andhra Pradesh Government**” by IIAR. On 6th & 7th August 2017.
4. Presented a paper in International conference on current research on emerging trends of Management, Arts, Science, Education, Pharmacy & Medical” (CRETETMASEPM), 17th -18th January -2016 on “**Innovative Techniques in Stress Management**” by International institute of advanced Research, Hyderabad.
5. Presented a paper in International conference “Latest research trends in engineering, Technology, of Management, Arts, Science, Education, Pharmacy law & Medical sciences” 25th -26th June -2016 on **Corporate Social Responsibility Of RTPP** conducted by International Institute Of Advanced Research.
6. Presented a paper in International conference “Current research trends in Engineering, Management and Medical Sciences” 02nd -03rd July -2016 on **Production Management Initiatives for Sustainable World** conducted by International Institute Of Advanced Research.
7. Presented a paper in International conference current research on emerging trends of management, Arts, Science, Technology and Skill Development (CRETMASTSDEV – 2015 on “**A study on Quality Work Life among Employees with Reference to Manufacturing Sectors**” by Sunrise University.
8. Presented a paper in national conference on current research in latest trends of Management, Arts, Science, Technology and Pharmacy on “**Latest trends in FDI Management**” conducted by **IIAR Journal, Sunrise University and GERA Association on 3rd and 4th October 2015.**

9. Presented a paper in 2nd International conference on competency building strategies in business and technology on **Quality Work Life** conducted by **Sri Ganesh School Of Business Management**.

Workshops attended and FDP/ Training program: 16

1. Participated in Two week national level Faculty Development Program on “**Managing online classes and Co-Creating Moocs 2.0**” organized by, teaching learning center Ramanujan College, University of Delhi. Sponsored by Ministry of human resource development pandit madan mohan malaviya national mission on teachers and teaching. From May 18 - June 03, 2020.
2. Participated in Two week national level Faculty Development Program on “**Comprehensive e-Learning to e-Training guide for Administrative Work**” organized by, teaching learning center Ramanujan College, University of Delhi. Sponsored by Ministry of human resource development pandit madan mohan malaviya national mission on teachers and teaching. From May 25 - June 05, 2020.
3. Participated in Two week national level Faculty Development Program on “**Advanced Concepts for Developing Moocs**” organized by, teaching learning center Ramanujan College, University of Delhi. Sponsored by Ministry of human resource development pandit madan mohan malaviya national mission on teachers and teaching. From July 02 - July 17, 2020.
4. Participated in One week national level Short term Program on “**Leadership Development in Academics**” organized by, UGC Human resource development center, University of Hyderabad. From 3rd to 8th August, 2020.
5. Participated in Two week national level Faculty Development Program on “**Data Analysis for Research in Social Sciences**” organized by, teaching learning center Ramanujan College, University of Delhi. Sponsored by Ministry of human resource development pandit madan mohan malaviya national mission on teachers and teaching. From 17th - 30th June, 2020.
6. Participated in One day national level Faculty Development Program on “**NPTEL**” organized by, CSE Dept. JNTU College of engineering, Pulivendla, Y.S.R (Dist), A.P.
7. Attended Five day program on “**Ethics & Values For Scientists and Technologists**” conducted by **Engineering Staff College of India (ESCI), Gachibowli**, Hyderabad, T.S, from 13th – 17th February 2017.
8. Participated in Two day national level Faculty Development Program on “**Teaching Dynamics For Engineering Faculty**” organized by JNTU College of engineering, Pulivendla, Y.S.R (Dist), A.P, from 14th – 15th March 2017.
9. Attended two day national level Faculty Development program on “**Empowering Teaching Faculty on Professional Skills**” conducted by JNTUA College of Engineering Pulivendla, Y.S.R (Dist), A.P, On 30th – 31st March 2017.
10. Attended one day Faculty Development program on “**Patent Drafting and Filing**”

conducted by **Engineering Staff College of India (ESCI)**, at JNTUA College of Engineering Pulivendla, Y.S.R (Dist), A.P, On 23rd April 2016 .

11. Participated in Two day national level Faculty Development Program on **“ENTREPRENEURSHIP DEVELOPMENT INITIATIVE IN INDIA” (EDII - 16)** organized by, CSE Dept. JNTU College of engineering, Pulivendula, Y.S.R (Dist), A.P, in collaboration with IEEE, Hyderabad, from 16th – 17th March 2016.
12. Attended Five day program on **“ISO 14000:2015 Lead Auditor Training”** conducted by **Engineering Staff College of India (ESCI)**, Gachibowli, Hyderabad, T.S, from 22nd – 26th February 2016.
13. Attended three day workshop on **Human Values & Professional Ethics** conducted by **LAYOLA Degree College**, Pulivendla, from 24th – 26th January 2016.
14. Attended two day national level Faculty Development program on **“Human Values and Professional Ethics”** conducted by JNTUA College of Engineering Pulivendula, Y.S.R (Dist), A.P, On 07th – 08th November 2014.
15. Attended two day program on **High Impact Teaching Skills** conducted by **the Dale Carnegie Training**.
16. Participated in six day National level technical symposium on **Medical Electronics, Wireless communication, VLSI and Embedded Systems Workshops** conducted by **ECE Association and Anna University**.

Orientation Courses Attended: 01

1. Attended Orientation Program at, teaching learning center Ramanujan College, University of Delhi. Sponsored by Ministry of Human Resource Development Center Pandit Madan Mohan Malaviya national mission on teachers and teaching. From June 04 - July 01, 2020.

NPTEL COURSES: 02

1. completed 12 weeks course on **“ ENTREPRENEURSHIP”** with a consolidated score of 69% between July – October 2022.
2. Completed 12 weeks course on **“GENDER JUSTICE AND WORKPLACE SECURITY”** with a consolidated score of 55% between June – December 2019.