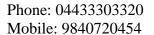
Dr.S. D. Uma Mageswari

Associate Professor, Department of S & H (GE) R.M.K. Engineering College sdu.mba@rmkec.ac.in



E-Mail:



Personal Profile:

Age/Date of Birth : 47 years, 13th July 1970

Nationality : Indian

Qualification:

EDU- CATION	SUBJECT	YEAR of Completion	UNIVERSITY
Ph.D.	Knowledge Management	2015	Pondicherry University
M.B.A.	Operations Management	2010	IGNOU
M.B.A.	General	2001	Bharathiar University
M.Tech.	Chemical Plant Design	1994	NIT, Karnataka
M.Sc.	Applied Chemistry	1992	Anna University
B.Sc.	Chemistry	1990	Madras University

Other Qualifications:

- 1. Qualified in GATE 1992
- 2. Qualified in UGC-NET 2010

Experience:

Organisation		From	To	Designation	
R.M.K	Engi	neering	September	February	Lecturer / Senior Lecturer,
College,	Chennai,	Tamil	1995	2007	Department of S & H (Chemistry)
Nadu			Feb' 2007	May	Assistant Professor / Associate
				2017	Professor - Department of
					Management Studies
			June 2017	Till date	Associate Professor – Department
					of S & H (GE)

Subject Handled:

Theor	y Subjects	Laboratories		
1.	Engineering Chemistry I and II	1.	Chemistry Laboratory	
2.	Environmental Science and	2.	Communication Skills Laboratory	
	Engineering	3.	Professional skills development	
3.	Total Quality Management	4.	Creativity and Innovation Lab	
4.	Organisational Behaviour			
5.	Operations Management			
6.	6. Business Communication			
7.	7. Entrepreneurship Development			
8.	Retail Management			
9.	Strategic Management			

Awards Received:

- 1. Received a "Corporate Service Award" from Nittan Tech India Ltd., Sree City.
- 2. Received "Service Excellence Award" from RMK Alumni during 25th Alumni meeting held during November 2016.

Responsibilities held:

- 1. Overall Time table in-charge till 2007
- 2. Associate Editor for RMKEC Newsletter 2009 2010.
- 3. Member of IEDC, 2010

Responsibilities currently holding:

- 1. Higher Education Cell coordinator
- 2. BEC Coordinator
- 3. College cultural coordinator

Professional societies:

Lifetime member of ISTE

Social Responsibility:

- 1. Literacy coordinator of Inner Wheel Club of Chennai Vriksham.
- 2. Member of Rotary Club of Gummidipoondi Industrial City

Number of Papers presented: (list enclosed)

National conferences : 4 International conferences : 11

Number of papers published: (list enclosed)

National journals : 5 International journals : 7

Trainings Conducted:

For corporate:

- 1. Soft skills training for executives of Jumbo bag Ltd., Ponneri 9.5.2015 –"self awareness, motivation and leadership"
- 2. Soft skills training for executives of Nittan India Tech Ltd., Sree City on 20.2.2016 "Self motivation and leadership skills"
- 3. Technical Training for executives of Jumbo bag Ltd., Ponneri on 25.5.2016 POKA YOKE (Mistake proofing)
- 4. Soft skills training for production workers of Nittan india tech ltd., Sree city on 5.12.2016 Goal setting, team work, workplace safety
- 5. Soft skills training for executives of Nittan india tech ltd., Sree city on 11.12.2016 –managerial skills, Communication, team building and leadership
- 6. Soft skills training for senior executives of Nittan india tech ltd., Sree city on 19.12.2016 Mangerial functions, Communication, Employee engagement

Students:

- **a.** Infosys Campusconnect Soft skills" for all the 1st year B.E / B.Tech students during 16.9.2009 to 23.09.2009
- b. BEC-Vantage training to 79 HCL recruited students and I year MBA students
- c. 02.02.2010 9.02.2010
- d. BEC Vantage training to 106 HCL recruited students in 18th to 22nd January 2011
- e. Soft Skill training programme with a specific focus on Group Discussion and Interview skills was conducted for Sri Drugadevi Polytechnic College III year students on 16.09.2011, 17.09.2011 & 20.09.2011.
- f. Soft skills training programme with a specific focus on Communication Skills was conducted for II year students of Sri Durgadevi polytechnic college on 17.02.2012 and 18.02.2012.
- g. "Attitude Building" for I year B.E. / B.Tech students during 26.12.2016 to 31.12.2016

Faculty:

- 1. FDP on softskills (Infosys Campus connect) during 2009.
- 2. Softskills training programme for 27 faculty members of RMK,RMD and RMKCET during 25.11.2009 27.01.2009

SPECIAL LECTURES

Special lectures at RMKEC

- 1. Presented a lecture on "Spectroscopy" during Anna university sponsored FDP on "Analytical Instrumentation" to engineering college faculty during 2007-08
- 2. Presented a lecture on "TQM new and old QC tools" to IV year CSE students on 9.2.2011
- 3. Presented a lecture on "environmental Science and Engineering" for II CSE students on 14.8.2015.
- 4. Lecture on "Communication skills for Entrepreneurs" during ISTE NSTEDB Entrepreneurship Awareness camp for students (EACS) on 21st 23rd August 2008 at RMK Engineering College.
- 5. Lecture on "Identifying opportunities" during ISTE NSTEDB Entrepreneurship Awareness camp for students (EACS) on 21st 23rd August 2008 at RMK Engineering College.
- 6. Lecture on "Characteristics and skills needed for entrepreneurs" in IEDC sponsored on 1.3.2016

Special Lectures outside RMKEC

- Lecture on "Avenues for Higher Education" at RMKCET on 24.09.09.
- Lecture on "Professional skills for teachers" at a orientation organized by ISTE staff chapter for all Faculty members on 12-04-16.
- Special lecture on MOTIVATION in ISTE sponsored workshop titled "Personality Development, Capacity Building and Office Administration" on 25.10.2016 held at Hotel BLISS, near Ramanuja Circle, Renigunta Road, Tirupati, Andhra Pradesh
- Lecture on "Idenifying opportunities for entrepreneurs" in EAC on 04.03.2016 at RMKCET
- Lecture on "Need for Innovation for Engineers" in DST sponsored EDC camp held at RMK College of Engineering & Technology on 21.07.2017 (Friday).

Workshops/Seminars attended

- 1. Participated and presented a poster on **Best practices to enhance quality of engineering education in** a Two Day International Symposium on "Quality Enhancement in Higher Education:"by VIT IQAC during 21-22 April 2017 at Vellore, Tamil Nadu
- 2. Indo American Education Summit 2009 at Bangalore on 13/11/09.
- 3. BEC Coordinators meet held on 13.11.2010 conducted by The British Council.
- 4. BEC Coordinators meet on 22nd September 2011 conducted by British Council and Cambridge ESOL.
- 5. Classroom Management workshop conducted by British Council on 22.09.2011.
- 6. Australian Technology Network seminars on 20.02.2012 at Anna University.
- 7. Participated in BEC Partners' meet conducted by British Council on 24.10.2016.
- 8. Participated in South Asia annual BEC coordinators meet on 15th July 2016 conducted by Cambridge English.

- 9. Attended a National Seminar on "Energy Crisis by the year 2000" at Arunai Engineering College in January 28th and 29th 1999,
- 10. Attended a ISTE Sponsored Seminar on "Internet for Education" at RMDEC on 7th September 2002.
- 11. Attended a AICTE Sponsored One-day workshop on Programme of "Environment & Pollution Awareness" conducted at RMKEC on 12th July 2004.
- 12. Personality Development Programme by MAX Academy for Excellence at RMKEC on 19th December 2005.
- 13. Attended Softskills Workshop at Infosys, Chennai from 21st January to 25th January 2007.
- 14. Attended AICTE sponsored Regional Conference on "Human Resource Management in Technical and Management Education Institutions" at RMDEC from 29th January to 31st January 2008.
- 15. Attended National Level HR Summit PERFORM 2008 at Taj Coromandel conducted by Department of Social Work, D.G. Vaishnav College on 20th September2008.
- 16. Attended a 21hour BEC-TSP Programme by British Council, Chennai.
- 17. Attended AICTE-ISTE sponsored Faculty Awareness Camp on Entrepreneurship (FACE) by RMDEC from 23rd June to 25th June 2008.
- 18. Attended a workshop on "High Impact Teaching Skills" by Dale Carniegie Training by Wipro Technologies from 30th June 2008 to 1st July 2008.
- 19. Attended Mission10X by Wipro Technologies from 2nd July to 5th July 2008.
- 20. Attended BEACON '09 Surfing the Slump organized by LIBA on 31st January 2009

Programmes organized:

- 1. EDI sponsored "Entrepreneurship Awareness Camp" for Engineering students during 12/08/2010 14/08/2010.
- 2. Member of organizing committee of 2 day Management development programme on "Finance for non finance executives" for Industry Executives during 25th and 26th of February 2009.
- 3. Member of organizing committee of the IEDC sponsored 3 day Entrepreneurship awareness camp for students during 15.03.2012 17.03.2012

Higher Education Cell

1. Number of programmes organized (list attached) – Higher Education Cell – 64

Funded Projects:

- Completed a project on the study of "Attitude of students towards Entrepreneurship as their career-Tamil Nadu" - IEDC - RMKEC sponsored project during 2012-13.
- Submitted a proposal on "Impact Of Yogasana And Meditation On Selected Physiological And Psychological Variables Of The Higher Secondary Students of Rural Tamil Nadu" to Science And Technology of Yoga and Meditation (SATYAM), DST, New Delhi during November 2016.

PUBLICATIONS

International Journals:

- Dr.S.D. Uma Mageswari, Dr. Chitra Sivasubramanian and Dr.T.N.Srikantha Dath published a paper titled "A Comprehensive Analysis Of Knowledge Management In Indian Manufacturing Companies" in Journal of Manufacturing Technology Management in vol:28, iss:4 (Emerald publishing, ISSN: 1741-038x Impact factor: 0.602; scopus Q2)
- Ms.S.D. Uma Mageswari, Dr. Chitra Sivasubramanian and Dr.T.N.Srikantha Dath published a research paper titled "Impact of Size of the Manufacturing Firms on Knowledge Management Practices: An Empirical Analysis" in Jurnal Pengurusan (annexure II) Vol 45 (December Issue of 2015).
- Dr. Chitra Sivasubramanian and Ms.S.D. Uma Mageswari, published a paper on "Role of Government of India in Enhancing Knowledge Management Practices in MSMES" in International Journal Of Research In Computer Application & Management, Volume No. 2 (2012), Issue No. 5 (May) ISSN 2231-1009
- Ms.S.D. Uma Mageswari and Dr. Chitra Sivasubramanian, published a paper titled "ICT adoption in Manufacturing SMEs" in SANKHNA International journal of Management and Technology, vol 4, issue 1, june 2013
- Ms.S.D. Uma Mageswari and Dr. Chitra Sivasubramanian, published a paper titled "KM as an enabler of Innovation" in International Journal of Research & Business Innovation, Vol1. No.4, 126-135
- Ms.S.D. Uma Mageswari and Dr. Chitra Sivasubramanian, published a paper titled "Impact of Organisational Demographic Characteristics on Knowledge Management Practices in Manufacturing Companies "in The International Journal of Business & Management. 11/2014; Vol. 2 Issue 11, pp 125-135. ISSN 2321 8916
- Ms.S.D. Uma Mageswari, Dr. Chitra Sivasubramanian and Dr.T.N.Srikantha Dath published a paper titled "Critical Success Factors And Their Impact On

Knowledge Management In Medium Sized Manufacturing Companies" in International journal of science, Technology & Management, Vol. 40, issue 1, March 2015, pp.1078-1093 issn: 2394-1537

National Journals:

- S.D. Uma Mageswari, Dr.Chitra Sivasubramanian and Dr. T.N. Srikantha Dath published a paper titled" *An Empirical Analysis of ICT Tools Deployment By The Indian Manufacturing Firms*" in IIMS journal of Management Science (IIM SHILLONG PUBLICATION), January 2016.
- S.D. Uma Mageswari, Dr.Chitra Sivasubramanian and Dr. T.N. Srikantha Dath published a paper titled "The Impact of Government Initiatives on Knowledge Management Processes: An Empirical Analysis" in The IUP Journal of Knowledge Management, January 2016.
- Mageswari, S D Uma and Sivasubramanian, Chitra and Dath, T N Srikantha, Knowledge Management Enablers, Processes and Innovation in Small Manufacturing Firms: A Structural Equation Modeling Approach (September 16, 2015). The IUP Journal of Knowledge Management, Vol. XIII, No. 1, January 2015, pp. 33-58. Available at SSRN: https://ssrn.com/abstract=2661396 ISBN: 9788131427958
- Ms.S.D. Uma Mageswari and Dr. Chitra Sivasubramanian, published a paper titled published a paper on "Impact of Organizational Culture and Leadership on Knowledge Management in Manufacturing Companies" in Paripex-Indian Journal of Research, Volume: 3, Issue: 5,June 2013
- Ms.S.D. Uma Mageswari and Dr. Chitra Sivasubramanian, published a paper titled, "*Knowledge Management in a manufacturing SME a case study*" in NIMS Journal of Management Research, Vol 1, issue 1, June 2012

International conferences:

- Ms.S.D. Uma Mageswari and Dr. Chitra Sivasubramanian, presented a paper titled, "*Knowledge Management In SMEs*", in the International Conference on "Competency Building Strategies In Business And Technology For Sustainable Development" held on 22nd and 23rd September 2011 at Sri Sairam Engineering College. Chennai.
- Ms.S.D. Uma Mageswari and Dr. Chitra Sivasubramanian, presented a paper titled "Comparative study on Knowledge management practices in manufacturing companies" at International conference on "Strategic Trends in Innovations & Creativity in Management Practices STICMA 2012" on 10th and 11th September 2012 in Anna University, Chennai.
- Ms.S.D. Uma Mageswari and Dr. Chitra Sivasubramanian, presented a paper titled "Adoption of Knowledge management practices in manufacturing companies" at International conference on "Competitive business strategies for

- sustainable development on 13th and 14th September 2012 in Hindustan College of Arts and Science
- Ms.S.D. Uma Mageswari and Dr. Chitra Sivasubramanian, presented a paper titled "Knowledge management in manufacturing companies- a case study" at "The 12th Consortium of Students in Management research COSMAR 2012" at International Seminar on 16th and 17th November 2012 in IISc Bangalore.
- Ms.S.D. Uma Mageswari and Dr. Chitra Sivasubramanian, presented a paper titled "KM as an enabler of Innovation" in the "1st International Conference on Business Innovation" conducted by International Journal of Research & Business Innovation on 21st December 2013.
- Ms.S.D. Uma Mageswari and Dr. Chitra Sivasubramanian, presented a paper titled "ICT adoption in manufacturing SMEs" at the International Conference On Innovative & Competent Business Strategies: Opportunities And Challenges" organised by Asian management science association, Chennai, India held on 2^{7th} July 2013 at Kuala Lumpur, Malaysia
- Ms.S.D. Uma Mageswari and Dr. Chitra Sivasubramanian, presented a paper titled "Impact of ICT on Knowledge Management in Manufacturing Companies in India" in 9th INDIACom-2015, IEEE Conference ID: 35071 2015 held during 11th - 13th March, 2015.
- Ms.S.D. Uma Mageswari, Dr. Chitra Sivasubramanian and Dr.T.N.Srikantha Dath, presented a paper titled "Critical Success Factors And Their Impact On Knowledge Management In Medium Sized Manufacturing Companies" in International Conference On Recent Trends In Engineering Science And Management (ICRTESM -2015) held on 15.03.2015.
- Presented a paper titled "Emotional Intelligence" at the International Conference on Global Business Strategy in Competitive Environment by Sri Sai Ram Institute of Management Studies from 21st September to 22nd September 2007.
- Presented a paper titled "New Materials for Solar Cells" at the International Conference on Solar cells by Cochin University of Science & Technology from 21st January to 23rd January 2008.

Papers Presented at Conferences:

National:

- 1. Presented a paper titled "Women's Rights" at the National Conference on Role of Women for India Ahead from 2nd April to 3rd April 2007.
- 2. Presented a paper titled "Waste to Energy Global Perspective" at the National conference on Sustainable Technologies for Better Tomorrow by VIT University, Vellore from 19th December to 20th December 2007.

- 3. Presented a paper titled "Oral and Written Communication Skills" at the National Seminar on English and Communication Skills for Employability conducted by Anna University, Chennai from $25^{\rm th}$ to $26^{\rm th}$ March 2009.
- 4. Presented paper on "A study on knowledge management practices in automobile manufacturing companies a case study" in National conference on emerging trends in management towards sustainable development conducted by Department of management studies, Veltech Technical university on 13.9.2012.
- 5. Presented a paper titiled "Innovative methodologies in language learning" at a National Conference on "Technology enhanced language learning by Velammal Engineering College, March 2009.