

SUC RESEARCH, PUBLICATIONS, CONSULTING AND COMMUNITY SERVICES A BI ANNUAL BULLETIN

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From the Desk of the Editors

It gives us great pleasure to announce the commencing of a successful 6th year of research publications. By publishing the 2nd Issue of Volume 6 of our Bi-Annual Bulletin of Research Publications (March – September 2015). This will feature, "Research Publications, Consultancy, and Community Services", originating from the new exquisite Sur University College campus.

We are happy to share the announcement that SUC has successfully completed four full academic years at our new beautifully appointed campus, (2011 - 2012, 2012 – 2013, and 2013 – 2014, 2014-2015). During this period the SUC administration has received many accolades along with the deep appreciation of the students, faculty and the community at large. One such appreciation of the faculty is extended to SUC, as one amongst only a few campuses in The Sultanate of Oman that have excellent housing accommodations for the faculty members. Having this security is very much appreciated and welcomed by the faculty.

The SUC faculty members have continually excelled in the research and publications arena by publishing scientific papers in the leading journals and conferences around the world. This Bi-Annual Research Bulletin continues to inspire readers from in and around The Sultanate of Oman. SUC vows to continue its journey as a beacon of excellence in the researching of written publications among the higher educational institutions throughout the Sultanate of Oman. The intent of SUC is to continually spread awareness of the significance that research publications hold for the future growth and development of intellectual capital in the higher educational institutions, society, and the nation as a whole. This will also show case the rewards of an excellent SUC Strategic Plan by synergizing the focus on teaching and research projects that have led to publications around the world.

At this juncture, we would like to reiterate that our primary goal of this bi-annual bulletin is to document, show case, appreciate, and publicize the many dedicated contributions of the faculty and other staff members of SUC towards research, publications, consultancy and community services. We profoundly thank all the faculty members of SUC for their continuous unequalled support which has enabled us to reach a vital milestone of successfully entered our 6th year of publishing of the 12th issue (Vol. 6, No 2).

We also would like to sincerely thank the academicians, industry and the community in their entirety from The Sultanate of Oman, for their unwavering support and dedication to excellence.

It is also imperative to mention that the faculty members have published one book chapter in the leading edited books, and the hand books of research from the U.S.A. (IGI Global USA etc.)

We at SUC have embarked on a journey to make this bi-annual bulletin an effective instrument of communication to academia and industry throughout the Sultanate of Oman. In the beginning of the sixth year we are proud to exhibit the publications achieved through the past 5 years. In terms of research and publication activities totaling 188 contributions including, (86 leading indexed journals, 9 leading national journals, 15 books or book chapters, 66 leading International and 12 National conferences). The SUC Bi-Annual Bulletin of Research Publications has lived up to and passed our expectations. We are very proud to say that SUC could be claimed as one of the leading higher

educational institutions housing some extremely talented and dedicated faculty members. Also who are well versed in the cutting edge research works and have significantly contributed to the new age research through publications in leading International indexed /referred journals and conferences around the world. The SUC Bi-Annual Research Bulletin enjoys the uniqueness among the higher educational institutions in Oman. This brings awareness to the academia, industry and community of the benefits that research and developmental activities that are happening at SUC. Hence, we extend a warm welcome of the continuous support that academicians, industry and community share and collaborate with us to understand and utilize the many educational services provided by the Sur University College.



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Prof. Dr. A M Sakkthivel, Full Professor and Asst. Dean for Academic and Research Affairs, Executive Editor

Contribution to Research, Publications, Consulting and Community Services by Faculty and Staff of SUC

September 2015

Research Papers/Articles Published in Leading International Journals (Peer reviewed/Refereed/Indexed)

Name of Journal	Title of paper	Faculty
Journal of Services Research (ISSN: 0972-4702) (International Referred Journal), Vol.15, No.3, (Selected for publication) (2015)	Investigation of Personal and Social Behavioral Styles that Derives Happiness: An Empirical Investigation on the Leisure Behavior of Women from Islamic Religion Vol.15, No.3,	
Journal of Internet Banking and Commerce (JIBC), (ISSN: 1204-5357) (Scopus Indexed) (2015) (September)	Influence of Social Network Websites over Women Consumers from Islamic Religion: A Structural Equation Modelling Approach Vol.20, No.2	Prof. Dr A M Sakkthivel and Mr. B Sriram
International Journal of Engineering Innovations and Research	An Experimental study of a small-scale solar assisted absorption cooling system for Tropical climate Vol.4, No.2, pp. 441- 445	Dr. Mustafa I. Fadhel

Internat	ional	Jour	nal	of
	porary E			
ISSN 13 7641 (on	313-6569 line)	(print),	ISSN	1314-

Load Re-balancing for Distributed File System with Replication Strategies in Cloud Vol. 8, no. 10, pp.447-451



Dr. Surendran

ARPN Journal of Engineering and **Applied Sciences** ISSN 1819-6608)

An Improved Solution for Resource Management based on Elastic Cloud Balancing and Job shop Scheduling Vol. 10, no. 18, pp.8205-8210



Ms. T Tamilvizhi, DR. Parvatha Varthini and Dr. Surendran

International Journal of Library and origins, development, Information Science: (ISSN: 2141-2626) (2015) (September)

Academic library consortia in Arab countries: An investigating study of and services." International Journal of Library and Information Science Vol.7, No.7, pp. 130-147.



Dr.Laila Sayed Samea

Journal of King Saud University -Architecture and Planning (2015) (July)

Entitled "Developing a Sustainable Assessment Tool for Residential Projects. (The Case of Khartoum)

Vol.27, No.2



Dr. Abdelgadir, Ayman K. and Abuelzain, Omar A.

Books/Book Chapters Published Nationally/Internationally

Title of the Book/Book Chapters & faculty	Book/Publishers
Examining the Brand Communications Tools that Impact Brand Preferences of Women Consumer Buying Intentions: Empirical Investigation of Middle East Prof. Dr. A M Sakkthivel and B Sriram	(Ed.) Theodosios Tsiakis, <i>Handbook of Research on Innovations in Marketing Information Systems</i> , IGI-Global, Hershey, PA, USA (Selected for Publication)

Contributed/ Participated/Attended Workshops/Conferences/Seminars

Year & date	Title	Workshop/Seminar/Conference & Faculty
8-9	ENGLISH DEVELOPMENTAL	Participated the workshop with related to development of curriculum, Sur College of Applied
April	WORKSHOP: CURRICULUM	Sciences, Sur, Sultanate of Oman.
2015		Dr. Arturo Palaming Dr Maricel Palaming
23-24	INTERNALTIONAL ELT CONFERENCE	Participated the 15 th International ELT conference at Sultan Qaboos University, Muscat, Sultanate of
April		Oman.
2015		Ms. Sudha Ms. Sajida
30	ENGAGING STUDENTS IN COMMUNITY-BASED	Participated the workshop at Language Center, Sultana Qaboos University, Muscat, Sultanate of
April	LEARNING ROJECTS: FOCUS ON CRITICAL	Oman.
2015	THINKING, PROBLEM SOLVING	Dr. Arturo Palaming
		Dr Maricel Palaming
	AND LANGUAGE SKILLS	Ms. Clarissa Palaming

	How to do a cutting edge research through SEM	Conducted the workshop for faculty members at Business Theatre, Sur University College, Sur, Sultanate of Oman. Prof. Dr. A M Sakkthivel Mr. B Sriram
12-13 May 2015	1st Symposium of Communication, Information Technology, and Applied Biotechnology " Current Trends and Future Schope)	Participated a symposium at Sur College of Applied Sciences, Sur, Sultanate of Oman. Prof. Dr. Ahmad Sharieh
10 June 2015	Preparation of SER for GFP and Quality Audit	Conducted a workshop on preparing SER for GFP and Quality Audit, Engineering Theatre, Sur University College, Sur, Sultanate of Oman. Prof. Dr. Ahmad Sharieh Mr. B Sriram
24 June 2015	Preparation of ISAA and Criterion Rating	Conducted a workshop on preparing ISAA and criterion rating, Engineering Theatre, Sur University College, Sur, Sultanate of Oman. Prof. Dr. Ahmad Sharieh Mr. B Sriram
1 July 2015	Workshop on Completing SER using ADRI and Standard Rating	Conducted a workshop on completing SER using ADRI and Standard rating, Engineering Theatre, Sur University College, Sur, Sultanate of Oman. Prof. Dr. Ahmad Sharieh Mr. B Sriram

LEADING CONTRIBUTORS OF SUC RESEARCH AND PUBLICATIONS (2010-2015)

Faculty Name	Department	International/ National Journals	International/ National Conferences	Book/ Book Chapters	Grand Total per Faculty
Prof. Dr Ahmad Sharieh Full Professor & Dean	IST	6	8	5	19
Prof.Dr. A M Sakkthivel Full Professor of Marketing & Asst. Dean for Academic and Research Affairs	BA	19	17	4	40
Dr Salah Al Khafaji Associate Professor	IST	9	5	1	15

	IST	13	5	0	18
Dr R Bremananth Associate Professor	151	13	3	U	10
ABBOCIACE TTOICSSUI	IST	26	11	3	40
Mr. Sriram	101	20	••		40
Instructor &					
Director – Quality					
Assurance					
Mr. Rajev	LRC	7	12	5	24
Instructor & LRC					
Manager					

Year-wise Progress of Research and Publications in SUC: 2001 -2015 (In Progress)

Articles Published)

Publications	2001- 2008	2008- 2009	2009- 2010	2010- 2011	2011- 2012	201 2- 201 3	2013- 2014	2014- 2015	2015- 2016 *	Gran d Total
International Journals	0	1	8	13	16	21	13	8	6	86
(Indexed/Referred/Pe er reviewed)										
National Journals	3	2	4	0	0	0	0	0	0	9
Book/Book Chapters	0	0	2	3	3	0	3	3	1	15
International Conferences	0	2	12	15	19	8	6	4	0	66
National Conferences	0	0	2	0	2	5	2	1	0	12
Total	3	5	28	31	40	34	24	16	7	188
Cumulative Growth Rate	0	66%	933	1033%	1333	103 3%	633			5900 %

• In Progress*

Publication of No. of Articles – Mapping of No. of Journals Vs Country of Publication

No. of Articles	No. of Journals	Country
10	3	Switzerland & UK
1	1	Canada
32	22	USA
2	2	Saudi Arabia
12	14	India
1	1	Oman

SUC Faculty Publications in some of the selected top journals (Indexed/refereed/peer reviewed)

Name of Journal	No. of	Place of	Publisher
	Scientific Papers	Publication	
International Journal of Mobile	1	Switzerland & UK	Inderscience
Communications (Social Science Cited			
Index) Journal of Promotion	2	USA	Taylor & Francis
Management			
Journal of Internet Banking & Commerce	2	Canada	Arraydev
International Journal of Entrepreneurship and Small Business	1	Switzerland & UK	Inderscience
Journal of Services Research	2	India	IIMT
Journal of Computer & Information Sciences	1	Saudi Arabia	Kind Saud University Press (Elsevier)
Journal of Architecture and Planning	1	Saudi Arabia	King Saud University Press
IIM B Management Review	1	India	Science Direct
International Journal of Electronic Finance	8	Switzerland & UK	Inderscience
Journal of Indian Management & Strategy (JIMS 8M)	1	India	Indian Journals
International Journal of Management, Entrepreneurship and Technology	1	USA	IJMET
Oman Journal of Applied Sciences	1	Oman	College of Applied Sciences, Oman
Geo Carto International	1	USA	Taylor & Francis
British Journal of Advanced Academic Research	1	UK	Sachajournals
International Journal of Advanced Computer Science	1	USA	World Academy of Science, Engineering and

and Applications			Technology
International Journal	1	USA	World Academy of
of Mathematical,			Science,
Computational			Engineering and
Science and			Technology
Engineering			
International Journal	2	USA	World Academy of
of Computer Science			Science,
and Information			Engineering and
Security			Technology
International Journal	1	USA	World Academy of
of Electrical and			Science,
Electronics			Engineering and
Engineering			Technology
International Journal	4	USA	World Academy of
of Computer Science			Science,
Issues			Engineering and
			Technology
International Journal	3	USA	World Academy of
of Computer and			Science,
Communication			Engineering and
Engineering			Technology
International Journal	1	USA	World Academy of
of Computer,			Science,
Information Science,			Engineering and
and Engineering			Technology
Chinese – US	1	USA	David Publishing
Business Review			
International Journal	2	USA	World Academy of
of Computer and			Science,
Information			Engineering and
Engineering			Technology
International Journal	2	USA	
of Marketing and			IJMRA
Technology			7 11 7 1
Library Progress	1	India	Indian Journals
International DESIDOG Learner of	1	т 11	DDDO
DESIDOC Journal of	1	India	DRDO
Library and			
Information			
Technology	1	Tan 11: -	TIME
International Journal	1	India	IJMRA
of Management, IT			
and Engineering	1	TICA	Eweel Jerren -1-
Excel International Journal Of	1	USA	Excel Journals
Multidisciplinary Management Studies			
Management Studies			

International Journal	1		MECS Press
of Engineering and	1		WIECS Fless
Electronic Business			
International Journal	1	India	Academic
	1	india	
of Library and Information			Research Journals
Management	1	т 1'	77: 11:
International Journal	1	India	Titsbhiwani
of Recent Trends in			
Mathematics &			
Computing			
Zenith International	1	India	Zenith Journals
Journal of			
Multidisciplinary			
Research			
International Journal	1	India	Indian Journals
of Financial			
Management			
Journal of Practicing	1	India	BCIPS
Managers			
International Journal	1	USA	World Academy of
of Mathematical,			Science,
Computational			Engineering and
Science and			Technology
Engineering			
Education and	1	USA	Springer
Information			
Technologies			
International Journal	2	USA	World Academy of
of Computer Science			Science,
and Information			Engineering and
Security			Technology
ARPN Journal of	1	USA	ARPN Journals
Engineering and			
Applied Sciences			
International Journal	1	USA	
of Engineering			
Innovations and			
Research			
International Journal	1	USA	
of Contemporary			
Engineering Sciences			
International Journal	1	USA	
of Library and			
Information Sciences			
1			•