## LINGAYA'S JOURNAL OF PROFESSIONAL STUDIES

The Journal of Interdisciplinary Approach

President Mr. K. J. Rama Rao

s assistanc of the

e students

awareness seminars,

dents to

ssional

creation,

e students.

Vice Chancellor Dr. R. K. Chauhan

Pro - Vice Chancellor & Chief Editor Dr. G. V. Ramaraju

Chancellor Dr. J. P. Gupta

CEO & Managing Editor Dr. Picheswar Gadde

### **Editorial Board**

Prof. S. V. A. V. Prasad (Dean -Corporate Affairs)

Prof. Brijesh Kumar (Director-**GVKSIMT**)

Dr. Ajeet Singh (Head-Mathematics)

Dr. Tapas Kumar (Head- CSE)

Coordinator

Dr. Vijit Chaturvedi (Management) Prof. B. K. Chakrabarti Dean -Architecture)

Harbhajan Singh (Dean-Humanities & Applied Science)

Prof. A. K. Nadir (Dean- Academic

Dr. Nakul Garg (Director - LIHS)

Prof. (Dr.) Omana Antony ( Head -English)

Dr. K. K. Mishra (Head-Physics)

Dr. Jharana M. Lenka (Head - School of Education)

Dr. R. N. Malviya (Librarian)

### Advisory Board

Prof. Bhim Singh, Department of EE. Indian Institute of Technology, New Delhi

Prof. A. P. Mittal, Netaji Subhash Institute of Technology, Azad Hind Fauz Marg, Sector- 3, Dwarka, New Delhi 110 078

Prof. R. C. Sharma, Dean (IC), Delhi Technological University, Shahbad Daulatpur, Main Bawana Road, Delhi - 42

Prof. K. Subramanian, Director & Professor, Advanced Center for Informatics & Innovative Learning, IGNOU & EX - DDG (NIC), Min. of C & IT & IT Adviser to CAG

Prof. J. N. Gautam, Dean, Jiwaji University, Gwalior, M. P.

Prof. N. K. Dash, Professor of Education, School of Education, IGNOU, New Delhi. 68

Dr. P. K. Aggarwal, Professor, School of Business Studies, Sharda University, Knowledge Park 3, Greater Noida - 201 306, U.P.

Prof. A. K. Saran, Professor, Public Finance & Economics, Coordinator - PGDBF, N I F.M., Faridabad

Prof. Madasu Hanumandlu, Professor of Electrical Eng., Indian Institute of Technology, New Delhi

Prof. V. N. Shukla, Director, Election Commission of India, New Delhi. Mr. Subrat Birla, Advocate, Supreme Court of India, New Delhi -110 002

Prof. Sunil Pandey, Fellow, Centre for Environment Studies, The Energy Resources Institute (TERI), New

Dr. S. B. Bhanu Prashanth, Professor in Electronics & Communication. B N M I T., BSK-2 Stage. Bangalore-70

Dr. K. Mustafa, Head -Department of Computer Science, Jamia Millia Islamia (Central University), New Delhi-

Prof. Avinash C. Sharma, Professor of Physics and Director, Academic Affairs, GGS Indraprastha University, Kashmere Gate, Delhi-110 403

Prof. J. K. Quamara, Department of Applied Physics, National Institute of Technology, Kurukshetra – 136 119

Prof. Dharmendra Mehta, Reader, FMS, Pt. JNIBM, Vikram University, Ujjain, Madhya Pradesh

Dr. Ashu Singh, Director, Lingaya's Lalita Devi Inst. of Management & Science, Mandi Road, New Delhi

ction screens ared in a muc dividual lectu

3200-05

## LINGAYA'S JOURNAL OF PROFESSIONAL STUDIES The Journal of Interdisciplinary Approach

Vol. 9, No.1, July - December 2015

Vol.9. No.1,	
iberations of	
lished in the	
oughts of the	Į
aration of the	ľ

ope (HE) and in Serial and All-Thermal for Economic Statcom and es-A Review, lature, Social

ady of Tricity gagement and Effectiveness E-Banking External and hip Between To Welfare cal Analysis; Users Survey;

mproving the s, findings and e suggestions d very much ease send your

d members of

Ramaraju

Con	ton	fe!
COII	CCII	613

1.	Hilbert Envelope (HE) and Residual Phase (RP) Features Based Speaker Recognition System	1 - 10
	G. Chenchamma, G.V. Satish and A. Mrunalini	
2.	Performance Issues in Serial and Parallel Robotic Manipulators Kidar Nath Rustagi	11 - 14
3.	Generating Solution of Economic Dispatch Problem of All-Thermal Power System Using Fuzzy Sets and Weight-Matrix Ravindra Kumar and Aasha Chauhan	15 – 20
: 4.	Designing an Embedded Application for Economic Dispatch Problem of Power System Using Seven Segment Display Alok Singh Kushwaha, Rakesh Chowdhary and Monica verma	21 - 25
5.	Review on D-Statcom and Application Chhaya Singh and Manish Soni	26 - 32
6.	Analysis of Different Shape Matching and Object Recognition Techniques-A Review Shilpi Singh and Tapas Kumar	33 - 38
7.	Civilization & Its Importance in Architecture Education Jyoti Singh	39 - 45
8.	Bio mimicry – inspiration from Nature Kavita	46 - 51
. 9.	Social Networking Sites – A Critical Analysis of Its Impact on Personal and Social Life, A Case Study of Tricity Chandigarh Ajit Kumar Bansal and Anu Garg	52 - 59
10	Establishing Conceptual Relationship between Components of Employee Engagement and Emotional Intelligence in Effectual HR Functioning: A Tool Towards Organization Effectiveness Building Prachee Tondon and Vijit Chaturvedi	60 - 70
11	. A Study of the Perception of College Students With Reference to the Use of E-Banking Technologies Anson L Albuquerque and Anthony Rodrigues	71 - 76
12	. Changing Corporate Communication Landscape: Impact of digital media on	77 - 79

External and Internal communications in Organizations

Shoeb S. Ahmed

ISSN 0975-539X



# Lingaya's Journal of Professional Studies

The Journal of Interdisciplinary Approach

Par excellence with Human touch"

Volume: 9, Number: 1, July - December 2015





## **Lingaya's University**

Deemed University
(u/s of UGC Act 1956)
Nachauli, Jasana–Old Faridabad Road, Faridabad – 121002
Phone No. 0129-2598200-05
www.limat.org • www.lingayasgroup.org • www.lingayasuniversity.edu