

P.E.S. College of Engineering, Mandya**TEQIP – II Sub Component 1.1**

Training Need Analysis sheet submitted to SPFU for kind approval

Technical Paper Presented in the Conference by Faculty members (Abroad)

Sl. No.	Faculty/Staff	Type of Conference	Refreed Yes/No	Topic of the Paper	Date & Place
1	Dr. H.V. Ravindra, Mech. Engg.	International Conference (ACME 2013)	YES	Effects of corner cutoffs on flow past two square cylinders in a tandem arrangement	9 – 15, November 2012, Houston, Texas, USA.
2	Dr. S.P. Mahendra, Civil Engg	International Conference (CEBM 2012)	YES	Performance of Ultra Thin White Topping With Different Admixtures to White Topping	17 – 18, November, 2012, Hong Kong.
3	Smt. Nagarathna, Computer Science & Engg.	International Conference (TENCON 2012)	YES	Using an Evolution Model for Efficient and Tracking of Dynamic Boundaries	19 – 22, November, 2012, Cebu, Philippines.
4	Dr. Gopisiddappa	International Conference (ACE 2013)	YES	Pushover Analysis for a Water Tank	18-19, March, 2013, Singapore
5	Dr. T.M.Prakash	International Conference (ICCGS 2013)	YES	Strength and Elastic Properties of Aerated Concrete Blocks (ACBs)	23-24, April, 2013, Pattaya, Thailand
6	Dr. H.S.Sheshadri	International Conference	YES	5th International Conference on Digital Image Processing (ICDIP 2013)	21-23, April, 2013, Beijing, China
7	Dr. A.T.Eshwara	International Conference (ICFMT-2013)	YES	Unsteady Laminar Boundary Layer Forced Flow in the Region of the Stagnation Point on a Stretching Flat Sheet	05-06, June, 2013, New York, USA.
8	Dr. V Sridhar	International University Visit	YES	Visit to the Universities & Industries in the State of British Columbia, Canada	25 Oct - 4 Nov, 2013, State of British Columbia, Canada
9	Dr. G.P. Shivashankara	International Conference (ISIS - 2014)	YES	Study on Groundwater Vulnerability of Mandya District, Karnataka, India	05-07, Jan, 2014, Florida, USA

10	Dr. H.S.Suresh Chandra	International Conference (ICCAE 2013)	YES	Experimental Investigation on the Effect of Replacement of Sand by Quarry Dust in Hollow Concrete Block for Different Mix Proportions	21-22, Sept., 2013, Phuket, Thailand
11	Dr. T M Prakash	International Conference	YES	Behaviour of ACB Masonry In-filled RC Frame under Cyclic In Plane Lateral Load	21-22 September 2013, ICCAE Phuket, Thailand
12	Dr. H V Ravindra	International Conference	YES	ASME International Mechanical Engineering Congress & Exposition (IMECE-2014)	14-20 November 2014, Montreal, Canada
13	M L Anitha	International Conference	YES	Digital Signal Processing	24 to 23 August 2014, Hong Kong Poly technique University
14	Dr V Sridhar	International Conference	YES	Capacity Expansion methods for live GSM Network an overview	13-20 November 2014, Birmingham UK
15	Dr. H V Ravindra	International Conference	YES	ASME International Mechanical Engineering Congress & Exposition (IMECE-2015)	13-19, Nov, 2015, Houston, Texas, USA
16	Dr. T Nagaraju	International Conference	YES	Malaysian International Tribology Conference – 2015 (MITC2015)	16-17, Nov 2015, Penang, Malaysia
17	Mohammed Rafi H Kerur	International Conference	YES	Malaysian International Tribology Conference – 2015 (MITC2015)	16-17, Nov 2015, Penang, Malaysia
18	Dr. M C Padma	International Conference	YES	IEEE International Conference on Image Processing (ICIP-2015)	27 – 30, Sept. 2015, Quebec City, Canada
19	Dr. K N Umesh	International Conference	YES	17 th International Conference on Mechanical and Mechatronics Engineering (ICMME-2015)	4-5, July, 2015, Singapore

20	Dr. G.P. Shivashankara	International Conference (ICSEA - 2015)	YES	3rd International Conference on Sustainable environment & agriculture 2015	11-12, Oct, 2015, New York, USA
21	Dr. V Sridhar	TENCON 2015 – 2015 IEEE Region 10 Conference	YES	FPGA Implementation of High Speed Scalar Multiplication for ECC in GF(P)	1-4, Nov, 2015, Holiday Inn, Sands Cotai Central Macao SAR, China
22	Dr. H. S. Sheshadri	5th International Conference	YES	5th International Conference on IT Convergence and Security	24 – 27, August, 2015, Kuala Lumpur, Malaysia
23	Dr. T M Prakash	ISERD-10 International Conference (ICRIET)	YES	ISERD-10 International Conference on Recent Innovations in Engineering & Technology (ICRIET)	12 – 19, Nov, 2015, New York, USA
24	Dr. H S Sureshchandra	10th International Conference (ICRTET)	YES	10th International Conference on Recent Trends in Engineering & Technology (ICRTET)	18th Oct. 2015, Singapore
25	Mahesh	International Conference on Nanomaterials (NANOCON-2015)	YES	International Conference on Nanomaterials – Research & Applications (NANOCON-2015)	14-16, Oct, 2015, Brno, Czech Republic, Europe
26	Dr. S L Ajit Prasad	International Conference on Mechanical, Electronics and Computer Engineering (CMECE – 2016)	YES	Influence of Module and Pressure Angle on Contact Stress in Spur Gears	7-9, Jan 2016, New York, USA.
27	Dr. K N Umesh	18th International Conference on Textile Composites Materials and Engineering (ICTCME 2016)	YES	Cryogenic Machining of Sawdust Incorporated Polypropylene Composites	6-7, Jun 2016, New York, USA.

28	Dr. H M Nanjundaswamy	19th International Conference on Textile Composites Materials and Engineering (ICTCME 2016)	YES	Tensile and Fracture Properties of Cast and Forged Composite Synthesized by Addition of in-situ generated Al ₃ Ti-Al ₂ O ₃ particles to Magnesium	6-7, Jun 2016, New York, USA.
29	Dr. S Ghanaraja	20th International Conference on Textile Composites Materials and Engineering (ICTCME 2016)	YES	Comparative Study of Tensile Properties of Cast and Hot Forged Alumina Nano-Particle Reinforced Composites	6-7, Jun 2016, New York, USA.
30	Dr. Gopisiddappa	36th USSD annual meeting and conference	YES	Stability of slopes in embankment dams	11-15, april, 2016, Denver, USA
31	Dr. B Ramachandra	2016 IEEE Internatioanl Power Modulator and High Voltage Conference	YES	"Investigation of model transformer insulation behaviour during activity in Di-Benzo-Di-Sulfide Sulphur contaminated transformer oil using online tan δ measurement" and "PD Pulse Sequence Studies with model transformer insulation in Mercaptans contaminated transformer oil"	5-9, July, 2016, San Francisco, USA
32	Dr. H V Ravindra	Collaboration with Foreign University	YES	Visit for MOU with Binghamton University and PENN University	19 May – 02 June, 2016, Binghamton University, USA
33	Sri. B M Thammanna	International Conference on Scince and Technology for Suatainable Development (ICSTSD 2016)	YES	Novel Synthesis of MgTiO ₃ : Structural behavior, Band gap, Super capacitor and Photoluminescence analysis for multifunctional applications.	24-26, May, 2016, Malasia

34	Dr. H Ramachandra	International Conference on Environmental Research (ICER 2016)	YES	Understanding the Effects of Copper Sulphide in Transformer Insulation by different Chemical and Analytic Techniques	27 - 28, July, 2016 Luebeck University, Luebeck, Germany
35	Dr. M C Padma	The IRES - 51st International Conference on Innovative Engineering Technologies (ICIET)	YES	1. Segmentation of Handwritten Documents Containing Kannada Script. 2. Morpheme Based Parts of Speech Tagger for Kannada Language	17 - 18, May, 2016, Los Angeles, USA
36	Dr. Minavathi	The IRES - 51st International Conference on Innovative Engineering Technologies (ICIET)	YES	Feature level Fusion of information from mammogram and ultrasound images for Micro-calcification in Breast	17 - 18, May, 2016, Los Angeles, USA
37	Dr. Shivalinge Gowda	18th International Conference on Applied Physics (ICAP 2016)	YES	The Mass Attenuation Coefficients, Effective Atomic Cross Sections, Effective Atomic Numbers and Electron Densities of Some Halides	25 - 26, Aug, 2016, London, United Kingdom
38	Dr. Chandrashekar	18th International Conference on Applied Physics (ICAP 2016)	YES	Oxidation of Amitriptyline by Bromamine-t in Acidic Buffer Medium: a Kinetic and Mechanistic Approach	25 - 26, Aug, 2016, London, United Kingdom
39	Dr. T S Shashikumar	18th International Conference on Applied Physics (ICAP 2016)	YES	Randon Concentration in the Water samples of Hassan District, Karnataka, India	25 - 26, Aug, 2016, London, United Kingdom
40	Dr. G P Shivashankara	International Conference on Geosciences - 2016	YES	Assesment of Wet Precipitation and Harvested Rainwater quality from different types of Roof materials Hebbal Urban Area, Bengaluru - India	06 - 07, October, 2016, Orlando, FL 32812, USA
		International Conference on Signal Processing and Image Engineering - 2016	YES	Multiple Features from Palm Region to Enhance the Performance of Biometric Verification System	19 - 21, October 2016, San Francisco, USA

41	Dr. K A Radhakrishna Rao	International Conference on Signal Processing, Communications and Networking ICSPCN 2016	YES	Fusion of Finger Inner Knuckle Print and Hand Geometry Features to Enhance the Performance of Biometric Verification System	10 -11, October 2016, San Francisco, USA
42	Dr. Puttaswamy	18th International Conference on Mathematical Analysis and Graph Theory (ICMAGT 2016)	YES	Introduction to Paired Domination Polynomial of a Graph	26 - 27, September 2016, San Francisco, USA
43	Dr. H V Ravindra	ASME 2016 International Conference on Mechanical Engineering & Exposition (IMECE 2016)	YES	Numerical analysis of two square cylinders of different sizes with and without corner modification.	11 - 17, November, 2016, Phoenix, USA
44	Dr. T M Prakash	International Conference on Civil and Environmental Engineering (ICCEE 2016)	YES	Estimation of ACB Masonry Wall Strength - An Analytical Approach	15 - 16, October, 2016, Colombo, Sri Lanka
45	Dr. H S Sureshchandra	International Conference on Civil and Environmental Engineering (ICCEE 2016)	YES	Water Transport Studies of Alternative Masonry Units	15 - 16, October, 2016, Colombo, Sri Lanka
46	Dr. V Sridhar & Dr. H V Ravindra	MOA with Forien University	YES	MOA with Binghamton University	23 - 31, May, 2017, State University, New York