

**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 (within India)**

Sl. No.	Faculty/Staff	Type of Conference	Refreed Yes/No	Topic of the Paper	Date & Place
<b>Mechanical Engg. Dept.</b>					
1	Dr. H.V.Ravindra	4th International & 25 th AIMTDR Conference 2012	YES	Process Parametric Optimization and Electrode wear Estimation for machining P-20 Steel in WEDM.	14-16 Dec. 2012, Jadavapur University, Kolkata
2	Dr. H.V.Ravindra	National Training Program	YES	Project Presentation on Monitoring of Electrode in WEDM using multi-sensory approaches	30 <sup>th</sup> Jan. 2013, UGC, New Delhi
3	Dr. T.Nagaraju	Industrial Tribology (ICIT2012)	YES	1. Surface Roughness & Non-Newtonian Lubricant Effects on transient performance of journal bearing under sinusoidal loading (Paper #TSI 812557) 2. Steady state Non-Newtonian THD Analysis of journal bearing considering 3D surface roughness & fluid inertia effects ( Paper #TSI 812556)	7-9 Dec. 2012, The Westin Pune Koregaon Park, Pune, Maharashtra
4	Dr. S.P.Mahendra	3rd National Conference on Engineering Education in New Century (E2NC-201)	YES	Study on utilization of PET (Polythene Teraphthalate) waste in Bituminous mixes	15-16 Feb, 2013, West Bengal
5	H.P.Mohankumar	International Conference (ICCCI 2013)	YES	Gait Recognition	4-6 Jan. 2013, Coimbatore
6	Dr. S.Ghanaraja	National Conference	YES	1 <sup>st</sup> National Conference on micro and nano fabrication	20-23 Jan. 2013, CMTI Bengaluru
7	A.R.Vinod	National Conference	YES	Industrial Pollution & Control Technology	14 & 15 <sup>th</sup> March 2013, Tamilnadu

8	Anitha M L	Second International Conference (ICACCI2013)	YES	An efficient palm print identification system based on an indexing approach	22-25 Aug. 2013, SJCE, Mysore
9	Dr. H.V.Ravindra	International Conference (STME2013)	YES	Study of surface roughness and cylindricity in aluminium silicon nitride material using pattern recognition technique in drilling & comparative study of electrode wear estimation in WEDM using MRA and GMDH for EN-8 and EN-19	25-26 Oct. 2013, Delhi
10	Chandrashekar	Two Days Conference	YES	International Science Congress Association	8-9 December 2013, Karunya University Coimbatore
11	Dr. H V Ravindra	International Conference	YES	"Comparison of electrode wear in machining P-20, EN-19 and Stavax Materials in WEDM using ANN" "Estimation of Circularity and surface Roughness in Drilling AI- Si3N4 Metal Matrix Composites Using Artificial Neural Network:" "Monitoring of Drill Wear State Using Blob Analysis Technique by Machine vision"	13-15 December, 2013, NIT Calicut, Kerala-673601
12	Dr. S Ghanaraja	National Conference	YES	International Conference on Precision, Meso, Micro and Nano Engineering (COPEN-8:2013)	13-15 December 2013, Calicut, Kerala, India
13	Dr. M C Padma	International Conference	YES	Transformations in Engineering education	16-18 January 2014, BVB College of Engg & Tech., Hubli., Karnataka India
14	Nagarathna	National Conference	YES	A Spatio-Temporal Model for Estimation and Efficient Tracking of Dynamic Boundaries	28 Feb to 2 March, 2014, Indian Institute of Technology, Kanpur
15	Dr. S Ghanaraja	National Conference	YES	International Conference on Advance in Manufacturing and material Engineering (ICAMME-2014)	27-29 March 2014, Surathkal, Karnataka, India

16	Dr. H V Ravindra	3rd International Conference	YES	3rd International Conference on Materials Processing and Characterization (ICMPC 2014)	8 -9 March, 2014 Gokaraju Rangaraju Institute of Engg. And Technology Hyderabad India
17	Dr. H V Ravindra	International Conference	YES	International Conference on Advance in Manufacturing and material Engineering (ICAMME-2014)	27-29 March 2014, Surathkal, Karnataka, India
18	Dr. Gopi Siddappa	International Conference	YES	Seismic Behavior of RC Buildings with Re-entrant Corners an Strengthening	8-9, May 2014, SCMS, Vidya nagar, karukutty, Ernakulam, Cochin, Kerala.
19	Dr. H V Ravindra	International Conference	YES	Estimation of Machining performances of P-20 Material in WEDM using GMDH Technigue	12-14 December 2014, Indian Institute of technology Guwahati (IITG)
20	Dr. V Sridhar	Two Days Workshop	YES	Good Governance	16-17 October 2014, Metropolitan Hotel New Delhi
21	Dr. Ramalingaiah	Two Days Workshop	YES	Good Governance	16-17 October 2014, Metropolitan Hotel New Delhi
22	Dr. H V Ravindra	National Conference	YES	National Conference on Higher Education: Establishir Research Eco-System in Universities	08 -10 January 2015, Hotel Hyatt Regency, New Delhi
23	Dr. M C Padma	International Conference	YES	International Conference	5-8 January 2015, BMS College of Engg Bangalore
24	Dr. G P Shivashankar	National Conference	YES	Study on Hydro- Genological Parameters and affect Ground water pollution potential using drastic model with modified Ranking factors	30-31 Jan to 1st Feb 2015, JBS Haldane Avenue, Kolkata-46
25	Dr H V Ravindra	International Conferece	YES	4th International Conference Materials Processing and Characterization (ICMPC 2015)	14-15 March 2015, GRIET Hyderabad

26	Dr. S Ghanaraja	National Conference	YES	Internatonal Conference on Materials Processing and Characterization (ICMPC-2015)	14-15 March 2015, Gokaraju Institute of Engineering and Technology, Hyderabad, India
27	Nagarathna	National Conference	YES	National Conference of Communications (NCC-2015)	27th Feb to 1st March 2015, IIT Bombay
28	Saleem Pasha	International Conference	YES	1st International Conference on Recent cognizance wireless Communication & image Processing (ICRCWIP 2014)	16-17 January 2015, Arbuda Convention Center, Poornima Institute of Engg Technology Jaipur
29	Dr. H M Nanjunda Swamy	Conference	YES	Grain Refinement Under the Influence of Model Vibration During Solidification of LM6 Alloy Casting	27-28 Feb to 1st March 2015, Hotel Hyatt Regency, New Delhi
30	Dr. Chandrashekar	International Conference	YES	International Conference	29-30 April 2015, T.John Institute of Technology Bangalore
31	Mahesh	International Conference	YES	International Conference on Recent Advances in Nano Science and Technology (RAINSAT-2015)	8-10 July 2015, Sathyabama University, Chennai, India
32	Mahesh	International Conference	YES	IEEE International Advance Computing Conference (IACC-2015)	12-13 June 2015, BMS College Engg. Bangalore
33	Dr. H V Ravindra	9th International Conference	YES	Precision, Meso, Micro & Nano Engineering (COPEN-9)	9 - 12, Dec, 2015, IIT Bombay
34	T M Devegowda	9th International Conference	YES	Precision, Meso, Micro & Nano Engineering (COPEN-9)	9 - 12, Dec, 2015, IIT Bombay

35	N L Muralikrishna	9th International Conference	YES	Precision, Meso, Micro & Nano Engineering (COPEN-9)	9 - 12, Dec, 2015, IIT Bombay
36	Dr. S Ghanaraja	9th International Conference	YES	Precision, Meso, Micro & Nano Engineering (COPEN-9)	9 - 12, Dec, 2015, IIT Bombay
37	M R Srinivas	9th International Conference	YES	Precision, Meso, Micro & Nano Engineering (COPEN-9)	9 - 12, Dec, 2015, IIT Bombay
38	Dr. Chandrashekar	103rd Indian Science Congress 2016	YES	Chemical Science Section	3 - 7, Jan, UOM, Mysuru
39	Dr. M C Padma	3rd International Conference	YES	Transformations in Engineering education	8 - 12, Jan, College of Engineering, Pune
40	Dr. H V Ravindra	5th International Conference	YES	Prediction of machining characteristics using artificial neural network in Wire EDM of AI 7075 based In-situ composite	12-13, March, 2016, Mumbai
41	Dr. H V Ravindra	International Conference	YES	Recent Trends in Engineering and Materials Science	17 - 19, March, 2016 Bengaluru
42	Nayaka S R	International Conference	YES	The Pendant Domination in Graphs	17-19, Sept. 2016, South Asian University, New Delhi
43	Dr. N L Muralikrishna	International Conference	YES	Surface characteristics of extrusion honed Monel-400	18-19, Aug. 2016, Puttur, Tirupathi
44	Dr. H V Ravindra	International Conference	YES	Machining and Estimation of Surface Roughness and AE Parameters of P-20 Material in Wire Electric Discharge Machining using Artificial Neural Network	16 - 18, College of Pune
45	Dr. H V Ravindra	International Conference	YES	Manging humsn resources st the workpiece	08 - 10, SDMIMD, Mysuru

46	Dr. Chandrashekar	International Conference (ISCA)	YES	Kinetics and Mechanism of oxidation of Piperazines by N-chloro-p-toluene Sulphonamide in acidic buffer medium.	03-07, Jan, 2017, Sri Venkateshwara University, Tirupati
47	Sanjay H M	International Conference on Science, Technology and Management (ICSTM)	YES	Flocking Based Trust Management for Cloud Security	25-26, Jan, 2017, Hotel IBIS, Pune
48	Umesh D R	International Conference on Science, Technology and Management (ICSTM)	YES	Flocking Based Trust Management for Cloud Security	25-26, Jan, 2017, Hotel IBIS, Pune
49	Nayaka S R	International Conference (NCMTA)	YES	The Independent Transversal Restrained Domination in Graphs	27-28, Jan. 2017, Kattankulathur, Tamilnadu
50	Rudresh Addamani	International Conference	YES	Optimisation of P-GMAW Welding Parameters using Taguchi Technique for SS304L Pipes	03 - 05, March, 2017, MCE, Hassan
51	Dr. H J Puttabasavegowda	International Conference (ICGCSC)	YES	Linear Interactive and Non-Linear Interactive Analysis of Buried Structures - A Parametric Study	17 - 18, March 2017, MITE, Moodabidri
52	Shivaraj G Nayak	International Conference (ICGCSC)	YES	Experimental Investigations on strength and weight loss due to chemical on Self Compacting Concrete	17 - 18, March 2017, MITE, Moodabidri
53	Dr. H V Ravindra	NPIU		TEQIP-III	29, March, 2017, NPIU, New Delhi
54	Dr. V Sridhar & Dr. H V Ravindra	NPIU		TEQIP-III	03 - 05, May, 2017, NPIU, New Delhi