

## Technical Session Schedule

**Friday, 23<sup>rd</sup> December, 2011**

<b>S. No.</b>	<b>Time</b>	<b>Paper ID</b>	<b>Papers/Invited Talk</b>	<b>Authors</b>
	12.00 – 2.30	Session-I (Chairperson: <b>Sh. V. K. Sharma</b> , Gen. Manager (Retd.) Ordnance Factory Jabalpur)		
1	12.00 – 12.30	IT-1	Special talk on Engineering & Technology	<b>Dr Nanua Singh</b>
2	12.30 – 01.00	IT-2	Process & Engineering Developments in Production of Uranium metal in India (Invited Talk)	<b>Dr. S. B. Ray</b>
3	01.00 – 01.07	OP-1	Customization : The New Production Mantra	Dr. Dinesh Gupta et. al.
4	01.07 – 01.14	OP-2	Total Productive Maintenance in Indian Industries	Sharad Shrivastava, Kunal Sharma, Gurmeet Singh, Neeraj Sharma
5	01.14 – 01.21	OP-3	Cellular Manufacturing	Rajesh Ranjan, Yogesh Yadav
6	01.21 – 01.28	OP-4	Flexible Manufacturing Systems	Komal Verma
7	01.28 – 01.35	OP-6	Smart Grid for a Green Future	Pushpendra Singh, Prashant Kumar & Prof. Mool Singh
8	01.35 – 01.42	OP-7	A Case Study of Metallic Behavior for F-1 Racing Car	S.K.Saini, Amit Sharma and Ankur singh
9	01.42	OP-8	Energy Conservation: Renewable	Rohit Godara

	– 01.49		Energy Power System for Jaipur Residents	
10	01.49 – 01.56	OP-9	A Review on Total Quality Management in Higher Education	Sonu Singhal, Monika Khurana
	03.00 – 05.00	Session-II (Chairperson: <b>Dr. S. B. Ray</b> , BARC Mumbai)		
11	03.00 – 03.07	OP-10	Value and scope of Nanotechnology	Sonu Singhal, Praveen Saraswat
12	03.07 – 03.14	OP-11	Laser Micro Machining	Komel Verma
13	03.14 – 03.21	OP-12	Non-Conventional Sources of Energy & It's Management	Devendra Doda, Arpit Kapoor, Anil Kumar Yadav
14	03.21 – 03.28	OP-13	Cooperation & collaboration in supply chain	Ajay Verma, Nitin Seth
15	03.28 – 03.35	OP-14	Non Conventional Energy Sources	Ankit Kumar Sharma, Pankaj Kumar Sharma, Shubham Katiyar
16	03.35 – 03.42	OP-15	An Introduction to Wave and Tidal Energy Renewable Energy in (& above) the Oceans	Devendra Doda, Tushar Roy & Pankaj Nimesh
17	03.42 – 03.49	OP-16	Use of Network Technology for Conservation of Energy	Sunil Kumar, Rupali Shrivastava
18	03.49 – 03.56	OP-17	Case Study on Supply Chain Management of the “INDIAN” McDonald's	Bhavesh Kumar Shakey

19	03.56 – 04.03	OP-18	Supply Chain Management	Neeraj Kumar Sharma, Mukesh Kumar, Gurmeet Singh
21	04.03 – 04.10	OP-19	Supply Chain Management In Blue Dart Currier	PROMOD BUBNA, SUMIT KULSHRASTRA
22	04.10 – 04.17	OP-20	A Review of total quality management in terms of six sigma.	Ram Kumar Yadav & Ved Prakash
23	04.17 – 04.21	OP-21	Total Quality Management (TQM): Importance & Implementation	Praveen Saraswat, Satish Kumar
24	04.21 – 04.28	OP-22	A View About Supply Chain Management	Mukesh Kumar, Neeraj Kumar Sharma, Gurmeet Singh
25	04.28 – 04.35	OP-23	A Review on Total Quality Management in Higher Education	SAMANDAR SINGH & MONIKA KHURANA
22	04.35 – 04.42	OP-24	Energy Management in India And its Requirement For Future	Ghanshyam Tripathi, M.K. Sharma, Balram Tripathi, I.P. Jain
23	04.42 – 04.50	OP-25	Error control coding for next generation wireless System	Ajay Kumar Singh, Rosy Bhumrah, Sumit Kumar, Deepika, Vineeta
24	04.50 – 04.57	OP-26	Remanent Polarised Ferroelectric Random Access Memory	Vinika Manglani, Tanuj Manglani, Ashish Agnihotri
<b>Saturday, 24<sup>th</sup> December, 2011</b>				
	09.00- 10.30	Session-III (Chairperson: <b>Dr. Alok Mathur</b> , I L Jaipur)		
25	09.00- 09.30	IT-3	Polymer Membranes for Gas and Water purification (Invited Talk)	<b>Prof. Y K Vijay</b>

26	09.30 – 09.37	OP-27	Potential Sources of Non-Conventional & Renewable Energy in India	Dr. Ummed Singh
27	09.37 – 09.44	OP-28	Controlled Nuclear fusion power generation-Potential and Problems	Sudhir Kumar Dixit
28	09.44 – 09.51	OP-29	Preparation and study of annealing effect on optical properties of Cr-doped ZnTe thin films	Dinesh C.Sharma , Y.K. Vijay, Y.K. Sharma
29	09.51 – 09.58	OP-30	Cocurrent Production with RP Technology	Chetna Sharma, Yajuvendra Sharma
30	09.58 – 10.05	OP-31	Supply Chain Management	Nreeaj Vyas
31	10.05 – 10.12	OP-32	Biomass as Renewable Energy Source	Amit Shrivastava, Pankaj Sharma
32	10.12 – 10.19	OP-33	Impact of transformational leadership on creative flexibility of Engineers working in automobile sector.	Pankaj Sharma, Upkar Singh & S. C. Pathak
33	10.19 – 10.26	OP-34	Feasibility of Solar Energy in India	Dr. Farbat Singh
34	10.26 – 10.33	OP-35	A Large Scale Energy Management Problems With Varied Constraints	Manisha Badgurjar
35	10.33 – 10.40	OP-36	Energy Management & Policies (ATOMIC POWER)	Ankit Kumar Sharma, Abhijeet Kumar , Nishant kumar
36	10.40 –	OP-37	Energy Management	Anuj Pal Singh, Pankaj Kumar

	10.47			Nimesh , Tushar Roy
		Session-IV (Chairperson: <b>Dr. J. L. Sehgal</b> , The Institution of Engineers (RSC) Jaipur)		
37	11.30 – 12.00	IT-4	Recent Trends in Computer Aided Design Process	<b>Prof R K Yadava</b>
38	12.00 – 12.07	OP-38	Biofuels for Transportation in Current Perspectives	Nishant Dwivedi, Pradeep Kukreti, Kanchan S. Kanyal
39	12.07 – 12.14	OP-39	Minutiae Matching Score Using Fingerprint Images	Jugal Kishor Jagrat, Rajkiran Meena , Narendra Singh
40	12.14 – 12.21	OP-40	Software Risk Assessment Identification and Estimation Model for Risk Management	Bharat Singh, Kapil Dev Sharma, Subhash Chandra, Anil Dhankhar
41	21.21 – 12.28	OP-41	AUTOMOBILE PRODUCTION DEVELOPMENT - A PERSPECTIVE	NEENA PAKKI
42	12.28 – 12.35	OP-42	Development of country with energy	Vikas Jangir
43	12.35 – 12.42	OP-43	Utilization of Solar Powered Refrigerator in Production	Aditya Gautam
44	12.42 – 12.49	OP-44	Clean Development Mechanism: Current Perspectives	Puneet Jain, Tej Singh Chouhan
45	12.49 – 12.56	OP-45	Applied Electronically Controlled Pneumatic Brakes	Lokesh Kumar

46	12.56 – 01.03	OP-46	Feature Selection Using Rough Set in Intrusion Detection:-Embedded Systems	Sonam Lowry, Akshat Siddh
47	01.03 – 01.10	OP-47	MUNICIPAL SOLID WASTE HANDLING MODEL	Archana Gupta
48	01.10 – 01.17	OP-48	A View About Supply Chain Management	Mukesh Kumar, Neeraj Kumar Sharma, Gurmeet Singh
49	01.17 – 01.24	OP-49	An Application of Face Recognition System using Image Processing and Neural Networks	Akshat Siddh Mahak Bajiwala Ajay Kumar Singh, Rosy Bhumrah
50.	01.24 – 01.30	OP-50	A Review on Total Quality Management in Higher Education	SAMANDAR SINGH, MONIKA KHURANA