

Name of the authors/ experts selected for honorarium/ Award

Sl. No.	Name of the energy audit situation analysis	Name of authors/experts	Award
1.	Copper smelting and waste heat recovery boiler – waste heat recovery boiler	Shri Vikram Singh Baroda – 390011 Gujarat	Rs. 1500/-
2.	Induction Melting – Induction Furnace – 6 pulses & Power Quality – Harmonic Problem	Shri Mahadik Arwindprasad Anant Shivaji Nagar -411005 (Maharashtra)	Rs. 3000/-
3.	Drying – Continuous Tea Dryer	Shri Shivaji Biswas Garia Kolkata – 700 084	Rs. 1500/-
4.	Thermal Power Station – Romanian made water tube boilers fired with fuel oil, Boiler designed for 20 MT per hour of steam production at 37 kg/cm ² and 425 ^o C.	Shri Narendra Mohan Majhi Distt. Vadodara – 391320 (Gujarat)	Rs. 1500/-
5.	De-mineralized water for power plant – Ion – exchange	Shri B.S. Sathiamoorthi Rao Neyveli – 607 803	Rs. 1500/-
6.	Creation of absolute vacuum in evaporation plant – Use of two vacuum pumps	Shri Mahendra Prabhakarro Gade Pune – 411006 Maharashtra	Rs. 1500/-
7.	Two pass boiler with one FD fan on each side to supply the total air requirement. Each is 260 kW rating and provided with VSDs. Each fan can cater 60% of boiler capacity – FD fans to supply combustion air in boilers	Shri A.V.R.N.B. Manikyala Rao Khammam Dist – 507 116 Andhra Pradesh	Rs. 1500/-
8.	Fluid cooling system – Energy Efficient Motor	Ms. Radha T Roorkee – 247667 Uttarakhand	Rs. 1500/-
9.	Oil pumping – adjustable speed drives (ASD)	Shri C. Rajalingam Kanyakumari Dist – 629 501 Tamil Nadu	Rs. 1500/-
10.	Refrigeration system – replacement of vapour (Freon-12) compression refrigeration (VCR) system with LiBr – Water based vapour absorption refrigeration (VAR) system & 1000 m ³ / hr capacity and 40 m head, cooling water pump is operating at its best efficiency point – centrifugal pumps	Shri G. Ramanujam Dist Khammam – 507116 Andhra Pradesh	Rs. 3000/-
11.	Klin drives with DG motors – Klin Drives in Clinker section : Dry Process	Shri Sathyanarayan Rao Bangalore – 560 016 Karnataka	Rs. 1500/-
12.	Pneumatic Application – Compressed Air	Shri G. Subramanyam Hyderabad – 500 001 Andhra Pradesh	Rs. 1500/-

Note: Bank DD have been sent to the above awarded by Speed Post.