NSIC-Technical Services Centre Kamala Nagar, Kushiaguda Hyderabad

Common Facility Services

<u>NSIC TSC, Hyderabad</u> started his operation in year 1989 and focuses on imparting the skill training program in the field of Mechanical, Electrical, Electronics, Computer, software, Civil, Information Technology, Solar energy and other areas to up- skill the engineering students to make them industry ready in the latest technology and cater to the technical manpower needs of the industry. We will be happy to extend our support and co-operation in your mission to up skill your students through our short term skill training courses, Internship, guidance and training in mini and final year projects to make them *Industry suitable*. *Many Engineering colleges and Deemed Universities have signed MOU with NSIC for the benefits of their students*.

NSIC –TSC, Hyderabad also offering Energy Audit services for MSME sector at reasonable cost. We are team engineers will be conducting the Energy audit in the Industries and we will recommend the potential saving of energy there by Industries can save the energy cost and they can also understand the energy performance of the Individual machinery. We are offering following services related to energy audit,

- 1. Study of Power Factor
- 2. Study of Intensive Performance of the Machinery
- 3. Study of Compressor Performance by way of pump up testing
- 4. Study of Furnace Performance
- 5. Boiler Performance Study
- 6. Study of Lux level Industry Lighting
- 7. Pump Performance study
- 8. Study of DSM
- 9. Verification of existing APFC
- 10. Calculation of Leakage of Neutral Earthing
- 11. Study of Earthing performance
- 12. Verification of critical and Non Critical load for measuring demand

Kindly make use of our service and reduce the energy cost of your Industries. Further clarification please reach us. T.MuthuKumaran, Dy Manager& CEA(9908032577). Email: <u>tmkumaran@nsic.co.in</u>