

List of Publications

Journal Publications: (03)

- [1] **Sanjay Kumar**, Debottam Mukherjee, Pabitra K. Guchhait, Ramashis Banerjee, A.K. Srivastava, D.N. Vishwakarma, R.K. Saket, “A Comprehensive Review of Condition Based Prognostic Maintenance (CBPM) for Induction Motor”, *IEEE Access*, vol.7, pp. 90690-90704, 2019. **(SCI Expanded Indexed)**
- [2] **Sanjay Kumar**, K.S. Anand Kumar, Sachin Kumar, O.P. Bharti, Lokesh Varshney, R.K. Saket, D.N. Vishwakarma (2019), “Probabilistic Evaluation and Design Aspects for Reliability Enhancement of Induction Motor”, *International Journal of Reliability and Safety*, vol.13, no.4, pp.267-290, 2019. **(Scopus Indexed)**
- [3] **Sanjay Kumar**, D.N. Vishwakarma, “Artificial Intelligence for Condition Monitoring and Fault Diagnosis of Induction Motors”, *International Journal of Research in Electronics and Computer Engineering (IJRECE)*, vol. 5, issue 4, pp.148-154, 2017.

Conference Publications: (01)

- [1] **Sanjay Kumar**, D.N. Vishwakarma “Artificial Intelligence for Condition Monitoring and Fault Diagnosis of Induction Motors” *International Conference on Interdisciplinary Research for Sustainable Development (IRSD-2017)*, organized by NITTTR Chandigarh during November 6-7, 2017.