Publication Details:

- **1. Karthikeyan P R** and Sakthivel P, "Entropy Based Illumination-Invariant Foreground Detection", IEICE Transactions on Information and Systems, vol. E102-D, no. 7, pp. 1434-1437.
- 2. Gokul C, Sakthivel and **Karthikeyan P R**, "Minimization of test time in system on chip using artificial intelligence-based test scheduling techniques", Neural Computing and Applications, Vol. 32, no. 9, pp. 5303-5312.
- **3. Karthikeyan P R**, Sakthivel P and Karthik T S, "Comparative Study of Illumination-Invariant Foreground Detection", The Journal of Supercomputing, Vol. 76, no. 4, pp. 2289-2301.
- **4. Karthikeyan P R**, "Human Fall Protection System Using Mems Accelerometer", Journal of critical reviews, Vol. 7, no. 8, pp. 1979-1986.
- **5.** Gokul Chandrasekaran and Sakthivel Periyasamy and **P. R. Karthikeyan**, "Test scheduling for system on chip using modified firefly and modified ABC algorithms", SN Applied Sciences, Vol. 1, no. 9, pp. 1079.
- **6.** P. Eswaran and **P.R. Karthikeyan**, "Motion Analysis and Identification of Human Fall Using MEMS Accelerometer", IETECH Journal of Communication Techniques, Vol. 4, no. 3, pp. 093-097.
- **7. P.R.Karthikeyan** and P. Eswaran, "Motion Analysis and Identification of Human Fall using MEMS Accelerometer", Proceedings of International Conference on FUTURE ENGINEERING TRENDS, 2010.
- **8. P.R.Karthikeyan** and P. Eswaran, "Motion Analysis and Human Fall Detection Using MEMS Accelerometer", Proceedings of National Conference on "Communication, High- Performance Electrical and Electronics Technological Applications", 2010.