

### Table of Contents

<b>S.NO.</b>	<b>PAPER TITLE</b>	<b>PG NO.</b>
1.	A New Mathematical Model for Mapping Indoor Environment	1 – 4
2.	Functional requirements of mobile application for fishermen	5 – 9
3.	Investigation on Data Concurrency for Sensory Fusion in Humanoid Robot	10 – 14
4.	Design of Four degrees of freedom Manipulator with hand shaped gripper using Muscle wires	15 – 18
5.	Low Cost Serving Robot Using Fuzzy Logic Technique	19 – 23
6.	Fuzzy Sliding Mode Control Design for Synchronization of Chaotic System	24 – 27
7.	Takagi Sugeno Fuzzy Model Based Controller Design of Cart-Ball System	28 – 31