## PATENT GRANTED

S.NO	PATENT NAME
1.	A system and method for controlling deployment of I IOT devices over wireless networks with an
	Adaptive gateway.
2.	A METHOD and system for developing an automated framework for ensuring a negative RTPCR
	report of a Traveler.
3.	A method and system for developing an automated framework for using a negative report of a
	traveller.
4.	Smart Yoga Assistant Mirror using IOT & Computer Vision for Healthy Life.
5.	Smart IOT based Third Eye for Protection from Abnormal Activities.
6.	Smart Refrigerator using IOT and Intelligent Cloud for Life Expedience.
7.	Crop Health Monitoring System Using IOT and Machine Learning.
8.	Power Sharing & Eco-friendly Smart Connected Vehicle System Driven by Hybrid Renewable
	Energy and IOT for Highways.
9.	AWS-Cloud Data(EC2) (Amazon Web Services)Performance improvement using Machine and
	Deep Learning Programming.

## PATENT PUBLISHED

S.NO	PATENT NAME
1.	Authenticity and security for critical and important data storage using block chain.
2.	Diagnostics and treatment help to patents at remote location using edge and fog computing.
3.	Generating a map of potential customers and segregating it for marketing the product using classification and regression methods.
4.	Neural approach of pattern recognition in machine leaning for performing trend

	analysis.
5.	Measures to reduce and monitor sound pollution in urban area by making fog and
	edge computing.
6.	Neural approach of pattern recognition in machine learning for performing trend
	analysis
7.	IOT BASED agriculture robotic or framing.
8.	Block chain based integrated data aggregation and segmentation framework by
	reputation metrics for mobile adhoc network.
9.	AI Based detection of cardiovascular pathology of a patient through retinal scan.
10.	Deep learning techniques to analyze the risks and benefits the first generation
	women entrepreneurs.
11.	AI-based device for precise amniotic fluid monitor and pregnancy management.
12.	SAKSHAM: Medical care for elderly people.
13.	HSSCRUM: A security framework integrated with agile software development
	process.
14.	A system and method for controlling deployment of IOT devices over wireless
	networks with an Adaptive gateway.

## PATENT DESIGN

S.NO	PATENT NAME
1.	IOT based camera for healthcare management.
2.	Robotic device for human resource department.
3.	Smart patient registration system.