TITLE	AUTHOR	OUTCOME
IOT based rail track health monitoring and information system- August 2017	**Chellaswamy Chellaiah , Vanathi Am, Saravanan Lakshmanan.**	**An IoT-based rail track condition monitoring and the status transmission system are presented in this paper.**
Smart railway automation system using IOT-2018	**Dr. A. Benjamin Joseph, Mohan kumar aradhya M S, N phaneendra, Ranjith kumar G M.**	**By using this autonomous vehicle for purpose of railway track inspection and crack detection, it will have a great impact in the maintenance of the tracks which will help in preventing train accidents to a very large extent.**
Smart railway based on the IOT February 2017.	**Y. Lizhangdui, D. ZhongMingLiuWeiwei W. Fang**	**The smart railway shows the potential of improving traditional railway systems with the development of the IoT and big data.**