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Publication details:

Publication Year	Title
2019	Anita Antony,A.Shobha Rekh , Jackuline Moni., “ Asynchronous Adaptive Threshold Level Crossing ADC for Wearable ECG Sensors”, Journal of Medical System , Vol. 43 , issue. 3 , DOI: 10.1007/s10916-019-1186-8 , March 2019.
2017	Anita Antony,A.Shobha Rekh , Jackuline Moni., “Design and simulation of asynchronous level crossing ADC using feedback DAC”, International Conference on Signal Processing and Communication (ICSPC), DOI: 10.1109/CSPC.2017.8305840 , July 2017.
2017	Dominic Mathew , Ferrin Solomon Rebello , A.Shobha Rekh ,Victor Du John., “Dual-tone multi-frequency beep tone toll-free automation in agriculture”, IEEE Technological Innovations in ICT for Agriculture and Rural Development (TIAR), DOI: 10.1109/TIAR.2017.8273716 , 2017.
2017	Jerry V. Jose, A.Shobha Rekh ., “Emerging trends in high gain antennas for wireless communication”, International Conference on Innovations in Electrical, Electronics, Instrumentation and Media Technology (ICEEIMT),February 2017.
2016	Lydia Vinolin C , A.Shobha Rekh , “Analysis of High Efficiency Video Coding in YUV Files using Intra Prediction Algorithm”, International Journal of Engineering and Technical Research , vol. 5 , issue. 3 , 2016.
2016	M. Sophia Priyadarshini, A.Shobha Rekh .,” Streaming Video with MultiPath TCP in Wireless Networks” , International Journal of Engineering and Technical Research , vol. 5, issue. 4 ,2016.
2015	Harishkumar Sellamuthu , Anugraha Arumanayagam Jeevi , Ram Sharma , A. Shobha Rekh , “Orbit predictions of high eccentricity satellite orbits with luni-solar effects using KS elements”, International Astronautical Conference ,

	2015.
2015	Binola K. Jebalin , A. Shobha Rekh , Prajoon Pavithran, D.Nirmal ., “The influence of high-k passivation layer on breakdown voltage of Schottky AlGa _N /Ga _N HEMTs”, Microelectronics Journal , vol. 46 , issue. 12 , 2015.
2015	Binola K. Jebalin , A. Shobha Rekh , Prajoon Pavithran , D. Godwinraj , Mohan Kumar , D.Nirmal , “Unique model of polarization engineered AlGa _N /Ga _N based HEMTs for high power applications” , Superlattices and Microstructures , vol. 78 , pp. 210-223 , 2015.
2015	Harishkumar Sellamuthu , Anugraha Arumanayagam Jeevi , Ram Sharma , A. Shobha Rekh , “Orbit predictions of high eccentricity satellite orbits with luni-solar effects using KS elements”, International Astronautical Conference , 2015.