



List of Ph.D. awarded candidates from the department of Electronics and Communication Engineering				
Name of the Candidate	Registration No. and Date	Date of Awarded	Title of the Thesis	Supervisor
Mr. Sushanta Kabir Dutta	2276 of 27.08.2013	20.11.2018	"Automatic Identification of two North East Indian languages (Manipuri and Assamese) by Phonetic Engine and Prosodic features"	Dr. Lairenlakpam Joyprakash Singh
Mr. Rajkishur Mudoi	2482 of 18.08.2014	10.05.2019	"Performance Analysis of Transmit Antenna Selection (TAS) MIMO System with Correlated Diversity Receiver at User End"	Dr. Rupaban Subadar
Ms. Pampee Das	2565 of 10.08.2015	22.10.2019	"Performance analysis of Wireless Receivers over Generalized Fading Channels"	Dr. Rupaban Subadar
Ms. Tanvira Ismail	2481 of 19.08.2014	25.10.2019	"Dialect Identification of Assamese Language"	Dr. Lairenlakpam Joyprakash Singh
Mr. Bhargabjyoti Saikia	2483 of 18.08.2014	27.02.2020	"Analysis of impact of imperfect channel state information on the receiver performance over fading channels"	Dr. Rupaban Subadar
Mr. Jaydeep Swarnakar	2568 of 11.08.2015	23.09.2020	"Modelling and Control of Fractional Order System in Delta Domain"	Prof. Lairenlakpam Joyprakash Singh (Supervisor) and Dr. Prasanta Sarkar (Joint Supervisor)
Mr. Dhiman Kakati	2699 of 17.08.2016	17.11.2020	"Design of High-Speed Optical Fiber-Wireless Communication System using Advanced Modulation Formats and Multiplexing Techniques"	Dr. Subhash C. Arya
Mr. Nipanka Bora	2569 of 11.08.2015	21.01.2021	"Analytical Modelling of Nanoscaled Junctionless MOS Transistors"	Dr. Rupaban Subadar
Mr. Himanshu Ranjan Das	2564 of 10.08.2015	29.11.2021	"Design of Directional Coupler based Silicon Optical Modulator."	Dr. Subhash C. Arya
Ms. Balbindar Kaur	2566 of 12.08.2015	14.01.2022	"Modelling and Designing of Space Division Multiplexing Based Multicore Erbium Doped Fibre Amplifier"	Dr. Subhash C. Arya
Mr. Bronson Syiem	2700 of 30.03.2016	23.02.2022	"Speech representation of Khasi Dialect and its application"	Prof. Lairenlakpam Joyprakash Singh
Mr. Parag Moni Patangia	2702 of 18.08.2016	01.02.2023	"Correlated Probability Density Functions and their applications on modern wireless receivers"	Dr. Rupaban Subadar
Ms. Nandita Deka	2701 of 17.08.2016	24.04.2023	"Modelling of wireless communication systems with simultaneous information and power transfer."	Dr. Rupaban Subadar
Mr. Fairriky Rynjah	2567 of 12.08.2015	08.09.2023	"Extraction and Analysis of Speech Features of Khasi Dialects"	Prof. L. J. Singh