

Project, Thesis & Internship Report of Electronic & Telecommunication Engineering

Reports are available @ the Student PC, ULAB Library

Title	Data Source
A	
A Project on 0-30Volt. Variable Power Supply	2014, Fall, ID-111015012, A K Ohadun Nabi
A Study on the Impact of Different Design Parameters on the Performance of Multiband Microstrip patch Antenna	2019, Spring, ID-142015001, Fatema Tuz Johora
Absorption Enhancement of GaAs Slab with Periodic Array of SiO ₂ Nano Structures	2019, Summer, ID-151015009, Mehede Hassan Murad
Active directory and network establishment	2018, Spring, ID-141015001, Farhana Afrin
Aluminum doped ZnO thin flims fabrication and characterization	2016, Spring, ID-122015012, Mohammad Reefaz Rahman
Autonomous Maze Solving Robot	2017, Spring, ID-122015001, Mustafiqur Rahman
B	
BTS Monitoring & Management System at BD Technology	2018, Fall, ID-143015009, Rishad Khan Chowdhury
C	
Computer Network Management at Digicon Technologies Limited.	2014, Fall, ID-111015003, Sirajum Monir Parvez
D	
Density Based 4-way Traffiq Signal system control by using Arduino	2017, Summer, ID-132015022, Kh. Rubeul Hossan
Deployment of Wi-Fi Network	2013, Fall, ID-101015001, Azad Al Rayhan
Design and Characterization of Dual Band Printed Dipole Antenna for UMTS and WLAN Application	2016, Fall, ID-131015007, Shakib Rahat Chowdhury
Design and Optimization of a UWB Planar Monopole Antenna	2015, Summer, ID-113015002, Marjahan Akter
Design and performance analysis of organic multijunction solar cell	2018, Spring, ID-142015006, Ramisha Rabeya
Design and Study of Single Phase PWM Inverter	2016, Fall, ID-123015011, Md. Borhan Uddin
Design and testing of Commercial Beverage Machinery at Rose Café Bangladesh Limited	2018, Fall, ID-141015017, Nabid Akther
Design of A Circular Monopole Textile Antenna Working at UWB	2017, Spring, ID-132015004, Maruf Bin Habib

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Design of a low cost portable PV analyzer	2018, Spring, ID-142015007, Mahin Sharmin
Design of A Rectangular Patch Antenna Changing Substrate Thickness and Design of a Conformal Array using Dual Patch and Quadruple Patch Antenna Elements	2015, Spring, ID-111015018, Srabonty Soily
Design of an optimized textile antenna with reduced bending effect	2018, Spring, ID-142015005, Methila Biswas Raya
Designing and construction of a Low cost Antenna Analyzer	2017, Summer, ID-132015002, Md. Nuruzzaman
Development and Application of A Cost Effective Spectrophotometer	2016, Fall, ID-131015010, Md. Rakibul Islam
Development of Data Acquisition System for low cost Spectrophotometer	2017, Summer, ID-133015012, Pronab Biswas
Development of switching Technique for Van Der Pauw Resistivity Measurement	2017, Summer, ID-132015017, Mou Shaha Chowdhory
Development of Van Der Pauw Resistivity Measurement Arrangement	2015, Summer, ID-113015007, Sharmin Akter
Drive Test and Call Test on Grameenphone's Network	2013, Fall, ID-091015027, Makam E Mahmud
Dual Axis solar tracking system using Microcontroller	2017, Summer, ID-133015018, Nityananda Roy
F	
Fabrication of Thin Film of Aluminium on glass substrate by using Thermal Evaporation method and development of Process Protocol for the Machines required for the Fabrication of Devices	2015, Spring, ID-102015002, Abdul Halim Manzur
I	
Improvement of Power Conversion Efficiency of Inverted Organic Solar Cell by Enhancing Light Absorption	2017, Fall, ID-141015007, S.M. Deenur Rahman
Instantaneous Estimation of Shot Importance for Multimedia Summarization Using Two-Stream CNN	2017, Fall, ID-133015011, S.M. Nadim Uddin
Investigation of Rectangular and Circular Microstrip Fed Patch Antennas at X-Band	2014, Summer, ID-103015011, Farhana Khalid
M	
Modeling and Simulation of CNT base on chip inductor	2015, Summer, ID-121015016, Mahbub Alam
N	
Network Management and Routing Configuration	2014, Spring, ID-091015020, Md Ullah
Network monitoring and layer two Engineering Support at Infolink	2018, Summer, ID-141015005, Sifat Faridi
Network operation of Jamuna Bank limited	2018, Spring, ID-142015004, Sumaiya Afrin Tusha
Network Operations & Fundamentals at Fiber @ Home Limited	2015, Summer, ID-113015021, Nadia Afroj Jassi

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O	
Observation of "Observation Gateway and Proxy Server"	2014, Spring, ID-072015023, Nasim Sadat
Online Time and Attendance Software Development work at Tech Valley Solutions Ltd.	2013, Fall, ID-101015018, Ismat Ara Maknuna
Optically Estimating River Water Turbidity Using Low Cost Spectrophotometric Device	2017, Spring, ID-132015006, Ismat Jabeen Faria
P	
Performance Improvement of M-ARY QAM Signals	2020, Summer, ID-142015015, Dilruba Begum Mita
Power Management and Monitoring Module for IoT Based Vaccine Carrier	2019, Fall, ID-161015001, Raisa Tahseen Hasanat
Prediction of motor imagery (MI) event using electroencephalogram (EEG) signals	2019, Summer, ID-151015011, Md. Yeamim Hossain
PV Panel performance analysis under NOCT test condition	2015, Fall, ID-121015013, Md.Ekram Hossain
R	
Radio Planning Department of Banglalion Communications Ltd.	2015, Summer, ID-113015019, Faria Hassan
Review of System Support and MIS of Meena Bazar	2014, Summer, ID-103015013, Sahitya Saha
S	
Sirajganj 225 MW Combined Cycle Power Plant, North West Power Generation Company Ltd.	2016, Fall, ID-122015004, Adib Hossain
Study and Comparison of I-V Characteristics of Solar PV Panel base on Manual outdoor and STC condition	2015, Fall, ID-121015020, Lamia Rahman
Study and Construct of Function Generator Using IC 8038	2014, Fall, ID-111015011, Farhana Yasmin
Supercapacitor-Battery based Hybrid Energy Storage System for photovoltaic power applications	2016, Fall, ID-122015008, Nishatuz Jahra
System Operation of Mobile Communication' in Tele Talk Bangladesh Ltd.	2013, Fall, ID-101015002, Nimika Chakma
T	
Traffic Noise Measurement and Analysis	2014, Summer, ID-103015004, Nazifa Nusrat Ahmed
U	
Understanding Nokia Cellular Telephones-Theoretical and Practical Approach	2013, Fall, ID-091015010, Marzana Akter
V	
Video summarization using deep learning	2018, Spring, ID-142015002, Md. Ahsanul Muktadir

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W

Web Application Development and Web Content Management	2014, Spring, ID-091015026, Tarif Mohammad Khan
Web application development and web content management	2015, Spring, ID-111015006, Prodip Kumar