

Central Campus, Pulchowk
Department of Mechanical Engineering
M.Sc. Engineering in Energy Systems Planning and Management

Initial Thesis Proposal Defense 071 Batch

Venue: Conference Hall, Department of Mechanical Engineering

S/N	CRN	Name of Student	Title of the MSc Thesis Resarch	Time
1	071/MSE/552	Amar Baral	Demand Side Management in Noodles industry in Nepal in consistent with Sustainable Consumption and Production	3rd March 2016 (20 Falgun 2072) 11:00 am
2	071/MSE/553	Anup Nepal	Simulation of Water Resources through WEAP model: A Case study of Melamchi Project	3rd March 2016 (20 Falgun 2072) 11:30 am
3	071/MSE/556	Biswambhar Panthi	Implementing PV as a Source of Energy in Banking Sector of Kathmandu Valley	3rd March 2016 (20 Falgun 2072) 12:00 am
4	071/MSE/557	Bishal Lamichhane	Transmission loss Minimization based on Optimal Flow using Generic Algorithm: A Case of INPS	3rd March 2016 (20 Falgun 2072) 12:30 am
5	071/MSE/558	Deependra Prasad Yadav	Analysis of Building Energy Consumption Parameters and Energy Savings for Department Store	3rd March 2016 (20 Falgun 2072) 1:00 pm
6	071/MSE/559	Milan Shrestha	Energy Demand and Supply Analysis of Hospital Sector in Kathmandu Valley	3rd March 2016 (20 Falgun 2072) 1:30 pm
7	071/MSE/560	Milana Prajapati	A Study on Techno-Economic Analysis of Grid Tied Solar Rooftop with Battery Backup on Residential Sector considering Net Metering (A Case Study on Proposed Area of One Housing Sector)	3rd March 2016 (20 Falgun 2072) 2:30 pm
8	071/MSE/561	Nirmal Silwal	An Integrated Analysis of Energy Environment and Economics during Graduation of Nepal to Developing Country	3rd March 2016 (20 Falgun 2072) 3:00 pm
9	071/MSE/562	Prashant Raj Neupane	CO2 Emission of Hotel Industry in Nepal: A Case Study and Scenario Analysis	3rd March 2016 (20 Falgun 2072) 3:30 pm
10	071/MSE/567	Santosh Prasad Pant	Study on the Impact of Integrating Bulk Solar PV into the Existing Utility Grid at different Penetration Level	3rd March 2016 (20 Falgun 2072) 4:00 pm
11	071/MSE/555	Bikal Adhikari	Solar Electricity from Room to Kitchen: A Case of Kathmandu Valley	4th March 2016 (21 Falgun 2072) 11:00 am
12	071/MSE/564	Rabindra Kumar Maratha	Techno-economic Study of Solar Diesel battery Hybrid System in Remote Area	4th March 2016 (21 Falgun 2072) 11:30 am
13	071/MSE/568	Shiv Ram Tamrakar	Techno Financial Comparision of Haledi Naubise New Hetauda and Naubise New Damauli and New Butawal 400 kV Transmission Line	4th March 2016 (21 Falgun 2072) 12:00 am
14	071/MSE/569	Subash Gautam	Study on the Integrated Grid-Solar Charging Stations for Electric Taxi in Kathmandu Valley	4th March 2016 (21 Falgun 2072) 12:30 am
15	071/MSE/563	Pratichhya Pradhan		4th March 2016 (21 Falgun 2072) 1:00 pm
16	071/MSE/566	Sagar Dhakal	Feasibility Study, Detail Engineering Survey & Design, Environmental Impact Assessment and Financial Study for Pilot Installation of Gravitational Water Vortex Low Head Turbine: Case Study of Irrigation Canals	4th March 2016 (21 Falgun 2072) 1:30 pm
17	071/MSE/554	Aprin Bajracharya		4th March 2016 (21 Falgun 2072) 2:00 pm