

Head of the Electrical, Electronics & Telecommunication Engineering department of KDU

Capt(L) KK Dadallage RSP, USP, psc
BSc (Hons) EEng, MSc (MOT), CEng.MIS (SL), CEng.MIE (I)



ACADEMIC QUALIFICATIONS

BSc in Electrical Engineering with second class lower division from General Sir John Kotelawala Defense University (01st October 1995 to 31st September 1998.).

Electrical Engineering Specialization from INS Valsura, Jamnagar, India (27th December 1999 to 27th October 2001).

Repair and Maintenance Programme at Naval University of Engineering, Shanghai, China (01st September 2002 to 31st December 2002).

MSc in Electrical Engineering at University of Moratuwa (2015).

PROFESSIONAL QUALIFICATIONS

Chartered Engineer (Sri Lanka) - April 2015

Member of the Institute of Engineers, Sri Lanka - April 2015

Chartered Engineer (India) - May 2007

Member of the Institution of Engineers, India - Dec 2013

WORK EXPERIENCE

Deputy Director Electrical & Electronic Engineering (Fleet & Weapon) - Jan 2020 to July 2020

Deputy Superintendent Dockyard (Electrical), Sri Lanka Naval Dockyard, Trincomalee - March 2018 to December 2019

Chairman, Sri Lanka Navy monitoring team for Advance Offshore Patrol Vessel construction project at Goa Shipyard, India- August 2017 to February 2018

Chief Electrical Engineer, KDU Hospital at Werahara- April 2016 to August 2017

Command Electrical Officer (Fleet & Weapon) (WNA)- August 2015 to March 2016

Manager Electronic Repair Workshop & Command Electrical Officer (Utility) West March 2015 to July 2015

Command Electrical Officer (NCC) - May 2014 to March 2015

Command Electrical Officer (SNA)- September 2013 to May 2014

Senior Electrical Engineer (Fleet) (SNA) - January 2012 to September 2013

Staff Course DSCSC MAKOLA- January 2011 to January 2012

Senior Electrical Engineer (Fleet & Weapon) (NNA)- May 2009 to December 2010

Senior Electrical Engineer (FAC II) SLN Dockyard- June 2008 to May 2009

Electrical Engineering Officer – SLNS Samudura - May 2006 to January 2008

Electrical Engineering Officer (FAC) SLN Dockyard - April 2005 to May 2006

Electrical Engineering Officer (FGB) SLN Dockyard - January 2003 to April 2005

CONTINUOUS PROFESSIONAL DEVELOPMENT

NORIS alarm, monitoring and control systems for the DEUTZ marine propulsion engine model TBD 616V12 at Noris Far East Pte Ltd and Deutz Asia Pacific Pte Ltd, Singapore (course duration 08th December 2003 to 12 December 2003).

MJP waterjet systems at MJP Waterjets, Osterby Gjuteri, Sweden (course duration 08th December 2005 to 15th December 2005).

MTU engine control systems at MTU Training Centre, Friedrichshafen, Germany from 26th April 2010 to 30th April 2010.

Defence services Command and Staff College at Batalanda (course duration 03 January 2011 to 26th December 2011).

Naval Weapon and Missile Technology course, Institute of Armament Technology, Defence R&D Organization Government of India, and Ministry of Defence.

Electrical Officer training onboard Indian Naval Ship Sujatha, Indian Navy

CPDC On Health Safety Management June 2016 at IESL

Project Management Professional Course August 2016 at Net Assist International (Pvt) Ltd

CPDC On Design Of Electrical Installations January 2017 at IESL

PROJECTS AND RESEARCH

Engine conversion projects of P32 and P33 series Fast Gun Boat from 2003 to 2005

33kV to 11kV medium voltage project at SLNS Barana on 2014

Chief Engineer for KDU Hospital project at Werahera 2016

Chairman of inspection team for Advance Offshore Pettrel Vessel construction project at Goa shipyard, India 2017

Research on Low cost surge protection system for low voltage installations at University Moratuwa 2015

Research on Stealth craft could be utilized for Sri Lanka Navy at DSCSC 201