

Curriculum Vitae of Mahesh W. Jayaweera

1.0 PROFESSION : Environmental Expert

2.0 NAME OF FIRM : -

3.0 NAME OF EXPERT : Professor Mahesh Warnajith Jayaweera

4.0 CURRENT RESIDENTIAL ADDRESS: 14/1, Janatha Mw., Nawinna, Maharagama

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E-mail Address: maheshjayaweera@gmail.com

5.0 DATE OF BIRTH: 23.05.1964 **CITIZENSHIP:** Srilankan

6.0 EDUCATION:

Educational Qualification	Place	Period
Primary and Secondary Education	Royal College, Colombo 7, Sri Lanka	1972 - 1983
B.Sc. (1 st class Hons) in Civil Engineering	University of Moratuwa, Sri Lanka	1986 - 1991
Ph.D. in Ecological Engineering	Saitama University, Japan	1992 - 1995

7.0 MEMBERSHIPS IN PROFESSIONAL ASSOCIATIONS:

- Institute of Engineers, Sri Lanka – Co-operate member (Chartered Engineer)
- Sri Lanka Association for Advancement of Science – Life member

8.0 OTHER TRAININGS:

- Course on Environmental Impact Assessment conducted by University of Peradeniya in 1996
- Workshop on Research and Development conducted by the National Science and Technology Commission in 2004
- Course on Use of Biotechnology conducted by the University of Peradeniya in 2004
- Seminar on Geotextiles and Geomembranes conducted by the University of Calgary, Canada in 2005

9.0 COUNTRIES OF WORK EXPERIENCE: Japan, Thailand and South Korea

10.0 LANGUAGES:

Language	Speaking	Reading	Writing
English	Excellent	Excellent	Excellent
Sinhala	Excellent	Excellent	Excellent

11.0 EMPLOYMENT RECORD: University of Moratuwa

- Professor (November 2016 – to date)
- Senior Lecturer Grade 1 (February, 2003 – November 2016)
- Senior Lecturer Grade II (February, 1997 – January 2003)
- Senior Lecturer - Transitional (October, 1995 – February, 1997)
- Lecturer – Probationary (February, 1992 – October, 1995)
- Assistant Lecturer (February, 1991 - February, 1992)

12.0 DETAILED TASKS ASSIGNED:

- (1) Name of Project : Environmental Impact Assessment on Kukule Hydro power project
Project Country : Sri Lanka
Duration : 1992-1993
Employer : University of Moratuwa
Source of fund : CEB
Position/responsibility held : Environmental Engineer
Assignments performed : Prepared detail EIA report consisting of the existing situation, impacts, mitigation required and monitoring plan for environmental elements such as water quality, noise and vibration, air quality and solid waste and hazardous waste management.
- (2) Name of Project : Environmental Impact Assessment on the proposed southern highway
Project Country : Sri Lanka
Duration : 1996-1997
Employer : Road Development Authority
Source of fund : Asian Development Bank
Position/responsibility held : Environmental Engineer
Assignments performed : Prepared detail EIA report consisting of the existing situation, impacts, mitigation required and monitoring plan for environmental elements such as water quality, noise and vibration, air quality and solid waste and hazardous waste management.

(3) Name of Project : Monitoring of water quality in Port of Colombo and Beira Lake
 Project Country : Sri Lanka
 Duration : 1996-2002
 Employer : Japan Port Consultants
 Source of fund : Japan Bank for International Cooperation
 Position/responsibility held : Environmental Expert
 Assignments performed : Monthly monitoring of port and the lake was carried out. A report on the results was prepared and emergency situations were too monitored

(4) Name of Project : Environmental Impact Assessment on 18 hole golf course at Muthurajawela
 Project Country : Sri Lanka
 Duration : 1998
 Employer : Environmental Resources Management Ltd
 Source of fund : ditto
 Position/responsibility held : Environmental Engineer
 Assignments performed : Prepared detail EIA report consisting of the existing situation, impacts, mitigation required and monitoring plan for environmental elements such as water quality, noise and vibration, air quality and solid waste and hazardous waste management.

(5) Name of Project : Environmental Improvement Study, Port of Colombo
 Project Country : Sri Lanka
 Duration : 1998-1999
 Employer : World Bank
 Source of fund : World Bank
 Position/responsibility held : Team Leader/Environmental Engineer
 Assignments performed : Environmental status report on the Port of Colombo and its surrounding was prepared. All necessary detailed studies on water and sediment quality were undertaken. Recommendations for improvement of harbour basin were proposed.

(6) Name of Project : Environmental Impact Assessment on the barge mounted power plant in Port of Colombo
 Project Country : Sri Lanka
 Duration : 1999
 Employer : Environmental Resources Management Ltd
 Source of fund : ditto
 Position/responsibility held : Environmental Engineer
 Assignments performed : Prepared in detail EIA report consisting of the existing situation, impacts, mitigation required and monitoring plan for environmental elements such as water quality, noise and vibration, air quality and solid waste and hazardous waste management.

- (7) Name of Project : Environmental Impact Assessment on the proposed Southern Corridor Transport Project
Project Country : Sri Lanka
Duration : 1999
Employer : Road Development Authority
Source of fund : Asian Development Bank
Position/responsibility held : Environmental Engineer
Assignments performed : Prepared detail EIA report consisting of the existing situation, impacts, mitigation required and monitoring plan for environmental elements such as water quality, noise and vibration, air quality and solid waste and hazardous waste management
- (8) Name of Project : Development of Environmental Noise Standards fro Sri Lanka
Project Country : Sri Lanka
Duration : 1999-2000
Employer : Environmental Management Lanka Limited
Source of fund : World Bank
Position/responsibility held : Noise Specialist
Assignments performed : The existing legislation was reviewed and updated. New guidelines were developed. A novel approach was followed in developing draft environmental noise legislation.
- (9) Name of Project : Initial Environmental Examination on Flour Mill project, Port of Colombo
Project Country : Sri Lanka
Employer : University of Moratuwa
Duration : 2000
Source of fund : ditto
Position/responsibility held : Environmental Engineer
Assignments performed : Prepared in detail EIA report consisting of the existing situation, impacts, mitigation required and monitoring plan for environmental elements such as water quality, noise and vibration, air quality and solid waste and hazardous waste management.
- (10) Name of Project : Environmental Impact Assessment on Lionvent Diesel power plant
Project Country : Sri Lanka
Duration : 2000
Employer : Lanka Hydraulics Institute
Source of fund : ditto
Position/responsibility held : Environmental Engineer
Assignments performed : Prepared detail EIA report consisting of the existing situation, impacts, mitigation required and monitoring plan for environmental elements such as water quality, noise and vibration, air quality and solid waste and hazardous waste management.

(11) Name of Project : Environmental Impact Assessment for the development of the Galle port as a regional Port
 Project Country : Sri Lanka
 Duration : 2000-2001
 Employer : Engineering Consultants Limited
 Source of fund : Sri Lanka Ports Authority
 Position/responsibility held : Environmental Expert
 Assignments performed : Worked as a specialist on environmental issues pertaining to development of Port of Galle. All environmentally sensitive issues were addressed with contingency plan. Recommendations were strongly proposed for implementation.

(12) Name of Project : Urgent Development of Galle port as a regional Port
 Project Country : Sri Lanka
 Duration : 2000-2001
 Employer : Japan Port Consultants
 Source of fund : Japan International Cooperation Agency
 Position/responsibility held : Environmental Expert/ JICA member
 Assignments performed : Worked as a specialist on environmental issues pertaining to development of Port of Galle. All environmentally sensitive issues were addressed with contingency plan. Recommendations were strongly proposed for implementation.

(13) Name of Project : Feasibility Study of South Harbour Development; Port of Colombo
 Project Country : Sri Lanka
 Duration : 2000-2001
 Employer : Maunsell, Australia
 Source of fund : Asian Development Bank
 Position/responsibility held : Environmental Expert
 Assignments performed : The water quality, noise and air quality issues pertaining to the development of fishery harbour were studied. Report incorporating impacts, mitigation measures and monitoring plan was prepared.

(14) Name of Project : Coastal Resources Management Project
 Project Country : Sri Lanka
 Duration : 2002-2004
 Employer : Anzdec Pvt. Ltd., New Zealand
 Source of fund : Asian Development Bank
 Position/responsibility held : Water Quality Specialist
 Assignments performed : Selected coastal belt of Sri Lanka were monitored for water quality for a period of two years. Based on the results, action plan was prepared. New chapter on coastal pollution control for the coastal resources management plan was prepared.

(15) Name of Project : Drainage plan for the proposed southern highway project
 Project Country : Sri Lanka
 Duration : 2003
 Employer : Road Development Authority
 Source of fund : Asian Development Bank
 Position/responsibility held : Water Quality Specialist
 Assignments performed : All the water bodies covering the proposed highway were checked for water quality. Their compliance with different designated uses was compared. Recommendations to improve water quality were proposed.

(16) Name of Project : Master Plan for the improvement of development initiatives for the Kaduwela Pradesheeya Sabah
 Project Country : Sri Lanka
 Duration : 2003-2004
 Employer : Ministry of Urban Public Utilities
 Source of fund : Ministry
 Position/responsibility held : Environmental Expert
 Assignments performed : Environmental aspects such as ground water quality, surface water quality, air quality noise and vibration were studied and presented using GIS maps. The necessary mitigation measures were incorporated.

(17) Name of Project : Efficiency Improvement and capacity enhancement of JCT; Port of Colombo
 Project Country : Sri Lanka
 Duration : 2004
 Employer : Japan Port Consultants
 Source of fund : Japan International Cooperation Agency
 Position/responsibility held : Environmental Engineer
 Assignments performed : Environmental aspects of the Port of Colombo were studied for efficiency improvement at JCT terminals. A report giving all necessary measures for efficiency improvement was developed.

(18) Name of Project : Initial Environmental Examination on Kalametiya Fishery Harbour
 Project Country : Sri Lanka
 Duration : 2004
 Employer : Teams Pvt. Ltd.
 Source of fund : Asian Development Bank
 Position/responsibility held : Environmental Specialist
 Assignments performed : The water quality, noise and air quality issues pertaining to the development of fishery harbour were studied. Report incorporating impacts, mitigation measures and monitoring plan was prepared.

(19) Name of Project : Initial Environmental Examination on Hikkaduwa Fishery Harbour
 Project Country : Sri Lanka
 Duration : 2004
 Employer : Teams Pvt. Ltd
 Source of fund : Asian Development Bank
 Position/responsibility held : Environmental Specialist
 Assignments performed : The water quality, noise and air quality issues pertaining to the development of fishery harbour were studied. Report incorporating impacts, mitigation measures and monitoring plan was prepared.

(20) Name of Project : Initial Environmental Examination on Chilaw Fishery Harbour
 Project Country : Sri Lanka
 Duration : 2004
 Employer : Teams Pvt. Ltd
 Source of fund : Asian Development Bank
 Position/responsibility held : Environmental Specialist
 Assignments performed : The water quality, noise and air quality issues pertaining to the development of fishery harbour were studied. Report incorporating impacts, mitigation measures and monitoring plan was prepared.

(21) Name of Project : Coastal Resources Management Project
 Project Country : Sri Lanka
 Duration : 2004
 Employer : Acadis Company, The Netherlands
 Source of fund : Asian Development Bank
 Position/responsibility held : Environmental Engineer
 Assignments performed : Water quality of selected lagoons, estuaries and coastal water bodies were studied. Reports on each of them were prepared together with their implementation program for restoration from water pollution.

(22) Name of Project : Detail designs of South Port Development, Port of Colombo
 Project Country : Sri Lanka
 Duration : 2004-2005
 Employer : Scott Wilson Pvt. Ltd., United Kingdom
 Source of fund : Asian Development Bank
 Position/responsibility held : Environmental Specialist
 Assignments performed : The detailed design pertaining to environmental aspects were studied. The plans for proper construction and development of new port in Colombo with less environmental damage were made. Environmental management plans were developed for implementation during construction phase.

(23) Name of Project : Development of land use plan for Southern region
 Project Country : Sri Lanka
 Duration : 2004-2005
 Employer : Surath Wickramasighe Associates Pvt. Ltd.
 Source of fund : Department of Physical Planning
 Position/responsibility held : Environmental Specialist
 Assignments performed : Environmental profiles of Galle, Matara, Hambantota, Ratnapura and Monaragala districts were developed. The present environmental degradation problems and their restoration were studied. Land use maps incorporating environmental sensitive areas were developed.

(24) Name of Project : Supplementary Study on Tsunami Affected Galle Port
 Project Country : Sri Lanka
 Duration : May to July, 2005
 Employer : Japan Port Consultants, Japan
 Source of fund : Japan International Co-orporation Agency
 Position/responsibility held : Environmental Specialist
 Assignments performed : The environmental aspects of existing Galle Port basin were studied. The changes that have taken place due to tsunami waves were investigated. The mitigation required for the restoration of basin was proposed. Environmental Management plan was prepared.

(25) Name of Project : Restoration of tsunami hit areas in Amparai District and fishery harbours
 Project Country : Sri Lanka
 Duration : May-July, 2005
 Employer : CH2MHILL, United States of America
 Source of fund : ditto
 Position/responsibility held : Environmental Specialist
 Assignments performed : Environmental improvements to be done on fishery harbours were studied in detail. Recommendations to restore their environment were proposed. Design details on development of breakwaters were studied.

(26) Name of Project : EIA for the post tsunami rehabilitation of the fishery harbours at Hikkaduwa, Puranawella (Dondra) and Mirissa
 Project Country : Sri Lanka
 Duration : 2005
 Employer : UASID
 Source of fund : USAID
 Position/responsibility held : Environmental Engineer
 Assignments performed : Prepared in detail EIA report consisting of the existing situation, impacts, mitigation required and monitoring plan for environmental elements such as water quality, noise and vibration, air quality and solid waste and hazardous waste management

- (27) Name of Project : Environmental Rapid Assessment (Brown Study) on tsunami affected areas
Project Country : Sri Lanka
Duration : February-May, 2005
Employer : Ministry of Environment and Natural Resources
Source of fund : United Nations Environmental Program
Position/responsibility held : Team Leader/Environmental Specialist
Assignments performed : Pollution taken place as a result of tsunami in Sri Lanka was assessed in all areas with measurements wherever possible. Final report was done with measures to be implemented in order to restore the environmental degradation.
- (28) Name of Project : Study on control of noise levels at David Pieris Motor Company showroom at Battaramulla
Project Country : Sri Lanka
Duration : August-December, 2005
Employer : David Pieris Motor Company
Source of fund : From the company
Position/responsibility held : Noise Control Specialist
Assignments performed : Excessive noise emanating from the generator was studied with measurements. A proper attenuation program was designed and implemented.
- (29) Name of Project : Supplementary Environmental Impact Assessment for southern corridor project
Project Country : Sri Lanka
Duration : 2005-2006
Employer : Road Development Authority
Source of fund : Asian Development Bank
Position/responsibility held : Environmental Engineer
Assignments performed : Prepared in detail EIA report consisting of the existing situation, impacts, mitigation required and monitoring plan for environmental elements such as water quality, noise and vibration, air quality and solid waste and hazardous waste management
- (30) Name of Project : Pre-feasibility and Feasibility study for Hambantota Sea Port
Project Country : Sri Lanka
Duration : July, 2005 to March, 2006
Employer : Ramboll International Ltd., Denmark
Source of fund : Sri Lanka Ports Authority
Position/responsibility held : Environmental Specialist
Assignments performed : All the physical and chemical aspects of environment were studied in detail. Existing situation, impacts, mitigation required and monitoring plan for environmental elements such as water quality, noise and vibration, air quality and solid waste and hazardous waste management have been studied.

- (31) Name of Project : EIA and pre-feasibility study on engineered land fill at Kaduwela
Project Country : Sri Lanka
Duration : November, 2005 to April, 2006
Employer : Abans Pvt. Ltd
Source of fund : From the company
Position/responsibility held : Team Leader/Solid Waste Management Specialist
Assignments performed : EIA and preliminary works on land selection, geotechnical investigation and other environmental aspects were studied. The details of solid waste management principles were too studied. Conceptual plan and methodology was developed. All the preliminaries required for approvals from different agencies were carried out.
- (32) Name of Project : Environmental Impact Assessment for Hideaway Hotel located in an island of Madu Ganga
Project Country : Sri Lanka
Duration : December, 2005 to March, 2006
Employer : Aitken Spence Hotels (Pvt) Ltd.
Source of fund : From the company
Position/responsibility held : Environmental Specialist
Assignments performed : Prepared in detail EIA report consisting of the existing situation, impacts, mitigation required and monitoring plan for environmental elements such as water quality, noise and vibration, air quality and solid waste and hazardous waste management
- (33) Name of Project : Environmental restoration of the tsunami hit Karagan Lewaya, Hambantota
Project Country : Sri Lanka
Duration : December, 2005 to March, 2006
Employer : Water and Sanitation Delegate of US Red Cross and International Federation of Red Cross Societies
Source of fund : Water and Sanitation Delegate of US Red Cross and International Federation of Red Cross Societies
Position/responsibility held : Team Leader/Environmental Engineer
Assignments performed : Investigated the effects of tsunamis on the water and sediment quality and anticipated impacts as well as appropriate environmental management options
- (34) Name of Project : EIA for the proposed Colombo-Kandy Highway; 5 road traces and OCH Section
Project Country : Sri Lanka
Duration : year 2006
Employer : Road Development Authority
Source of fund : Road Development Authority
Position/responsibility held : Environmental Engineer
Assignments performed : Prepared in detail EIA report consisting of the existing

situation, impacts, mitigation required and monitoring plan for environmental elements such as water quality, noise and vibration, air quality and solid waste and hazardous waste management as water quality, noise and vibration, air quality and solid waste and hazardous waste management

(35) Name of Project : Environmental Impact Assessment for a hotel with chalets located in a couple of islands of Madu Ganga

Project Country : Sri Lanka

Duration : April-June, 2006

Employer : Mr. Rahal Wijesuriya

Source of fund : From the client

Position/responsibility held : Environmental Specialist

Assignments performed : Prepared in detail EIA report consisting of the existing situation, impacts, mitigation required and monitoring plan for environmental elements such as water quality, noise and vibration, air quality and solid waste and hazardous waste management as water quality, noise and vibration, air quality and solid waste and hazardous waste management

(36) Name of Project : Rapid Environmental Assessment on permanent housing scheme constructed for Tsunami affected families

Project Country : Sri Lanka

Duration : April-August, 2006

Employer : Ministry of Environment

Source of fund : Ministry of Environment

Position/responsibility held : Environmental Engineer

Assignments performed : A questionnaire was developed to investigate the likely problems faced by people of permanent houses done for tsunami affected areas. The same developed was filled in for the districts of Matara and Hambantota and the existing environment, likely anticipated impacts and their mitigation measures were discussed.

(37) Name of Project : Environmental Impact Assessment for Hambantota Sea Port

Project Country : Sri Lanka

Duration : May-July, 2006

Employer : Central Engineering Consultancy Bureau

Source of fund : Sri Lanka Ports Authority

Position/responsibility held : Environmental Engineer

Assignments performed : Prepared in detail EIA report consisting of the existing situation, impacts, mitigation required and monitoring plan for environmental elements such as water quality, noise and vibration, air quality and solid waste and hazardous waste management.

- (38) Name of Project : Design and construction of domestic water treatment plant for a leisure park at Attidiya
- Project Country : Sri Lanka
- Duration : January, 2006 to February 2007
- Employer : Attidiya Wet Park (Pvt) Ltd
- Source of fund : From the company
- Position/responsibility held : Wastewater Specialist
- Assignments performed : An eco-friendly concept consisting of grease traps, septic tanks, anaerobic filters and constructed wetlands has been proposed. Detail designs and subsequent construction have been done. The final effluent quality is to be met with permissible levels stipulated by Central Environmental Authority for discharge to water courses.
- (39) Name of Project : Design and construction of industrial water treatment plant for the removal of tannin from coir fiber processing plant
- Project Country : Sri Lanka
- Duration : May, 2006 to Jan. 2007
- Employer : Growrite Substrate (Pvt) Ltd
- Source of fund : From the company
- Position/responsibility held : Wastewater Specialist
- Assignments performed : A plant using physico-chemical treatment technology has been designed. A lab scale experiment was performed and subsequently prototype was designed. The construction was done at the site and it is to be used for the removal of tannin from the coir fibers processing factory. About 150 cubic meters will be treated at the plant.
- (40) Name of Project : Management of water supply schemes and wastewater plants at Heritans Hotel
- Project Country : Sri Lanka
- Duration : March, 2006 to July 2006
- Employer : Aitken Spence Hotel Limited
- Source of fund : From the company
- Position/responsibility held : Environmental Consultant
- Assignments performed : Analyzed the existing plants in terms of water quality measurements and design of proper treatment unit processes; The lab scale operations are experimented and finally pilot scale prototypes are designed.
- (41) Name of Project : Management of water supply schemes and wastewater plants at Kandalama Hotel
- Project Country : Sri Lanka
- Duration : March, 2006 to July 2006
- Employer : Aitken Spence Hotel Limited
- Source of fund : From the company
- Position/responsibility held : Environmental Consultant
- Assignments performed : Analyzed the existing plants in terms of water quality measurements and design of proper treatment unit

processes; The lab scale operations are experimented and finally pilot scale prototypes are designed.

- (42) Name of Project : EIA for the 300 MW power plant project at Kerawalapitiya for Lakdhanavi Limited
Project Country : Sri Lanka
Duration : November, 2006
Employer : Lakdhanavi Limited
Source of fund : Lakdhanavi Limited
Position/responsibility held : Environmental Engineer
Assignments performed : Prepared in detail EIA report consisting of the existing situation, impacts, mitigation required and monitoring plan for environmental elements such as water quality, noise and vibration, air quality and solid waste and hazardous waste management.
- (43) Name of Project : Feasibility of Dutch Bay Hotel Complex, Kalpitiya
Project Country : Sri Lanka
Duration : January 2006 to March 2007
Employer : Dutch Bay Hotels Ltd.
Source of fund : Dutch Bay Hotels Ltd.
Position/responsibility held : Environmental Engineer
Assignments performed : Prepared the detailed environmental aspects of the areas including water supply, wastewater treatment, power generation, surface water and ground water pollution activities, noise control and air pollution control measures
- (44) Name of Project : Strategic Environmental Assessment for landfills in Hambantota District
Project Country : Sri Lanka
Duration : March 2006 to Jan. 2007
Employer : Central Environmental Authority
Source of fund : Central Environmental Authority
Position/responsibility held : Team Leader
Assignments performed : Prepared the site selection criteria for the engineered landfills taking in to account social, physical and ecological aspects of the environment
- (45) Name of Project : Strategic Environmental Assessment for Development of Metro-Trincomalee Area
Project Country : Sri Lanka
Duration : Jan. 2007 to April 2007
Employer : Central Environmental Authority
Source of fund : Central Environmental Authority
Position/responsibility held : Environmental Engineer
Assignments performed : Prepared the report on noise, air pollution aspects that are likely to be affected due to proposed zoning

- (46) Name of Project : Feasibility of Waste to Energy projects for Sri Lanka
 Project Country : Sri Lanka
 Duration : Jan. 2007 to Dec. 2007
 Employer : Green Solution Investment Ltd, Australia
 Source of fund : Project funds
 Position/responsibility held : Environmental Engineer
 Assignments performed : Prepared the feasibility reports based on the right model applicable to Sri Lanka
- (47) Name of Project : Strategic Environmental Assessment for Development of Dedduwa as a tourist area
 Project Country : Sri Lanka
 Duration : Jan 2008 to May 2008
 Employer : MG Consultants Pvt Ltd
 Source of fund : Sri Lanka Tourist Board
 Position/responsibility held : Environmental Engineer
 Assignments performed : Prepared a report on the impacts of water, air and noise that are likely to be affected due to said development
- (48) Name of Project : Environmental pollution control in S&D Associates Pvt Ltd
 Project Country : Sri Lanka
 Duration : May 2008 to Ja. 2009
 Employer : S&D Associates Pvt. Ltd
 Source of fund : Company
 Position/responsibility held : Environmental Engineer
 Assignments performed : Carried out a comprehensive pollution control work at the factory premises
- (49) Name of Project : Environmental Impact Assessment for Moragolla Power plant
 Project Country : Sri Lanka
 Duration : Feb. 2009 to Oct. 2009
 Employer : Central Engineering Consultancy Bureau
 Source of fund : CEB
 Position/responsibility held : Environmental Engineer
 Assignments performed : Looked at the impacts, mitigation for likely issues on water, noise, vibration and air due to said projects
- (50) Name of Project : Initial Environmental Impact Assessment for Dompe Sanitary Landfill
 Project Country : Sri Lanka
 Duration : July 2009
 Employer : Central Environmental Authority
 Source of fund : CEA
 Position/responsibility held : Team Leader
 Assignments performed : Carried out a comprehensive IEE study for the said project

- (51) Name of Project : Preparation of Environmental Management Plans for the rehabilitation of six dams in Pollonnaruwa and Trincomalee Districts
Project Country : Sri Lanka
Duration : Feb. 2009 to Sep. 2009
Employer : Engineering Consultants Ltd
Source of fund : World Bank
Position/responsibility held : Team Leader
Assignments performed : Prepared the EMPs for six dams considering the physical, social and ecological aspects
- (52) Name of Project : Odour control in Cargills Lanka Pvt Ltd
Project Country : Sri Lanka
Duration : May 2009 to Sep. 2009
Employer : Cargills Lanka Pvt Ltd
Source of fund : Company
Position/responsibility held : Environmental Engineer
Assignments performed : Carried out a comprehensive pollution control work at the Wastewater treatment plant
- (53) Name of Project : Preparation of Environmental Management Plans for the construction of four new buildings for Vocational Training Centres
Project Country : Sri Lanka
Duration : Sep. 2009 to Jan. 2010
Employer : Ministry of Higher Education
Source of fund : World Bank
Position/responsibility held : Team Leader
Assignments performed : Prepared the EMPs for four different sites considering the physical, social and ecological aspects
- (54) Name of Project : Preparation of Environmental Monitoring Plan for the proposed Trincomalee Industrial Zone
Project Country : Sri Lanka
Duration : Dec. 2009 to March. 2010
Employer : Trincomax Industries Pvt Ltd
Source of fund : Trincomax Industries Pvt Ltd
Position/responsibility held : Team Leader
Assignments performed : Prepared the background monitoring plans for the selected locations
- (55) Name of Project : Design of solid waste and wastewater treatment systems for Mirissa Fishery Harbour
Project Country : Sri Lanka
Duration : Aug. 2011 to Jan. 2012
Employer : Marine Environmental Protection Authority
Source of fund : Marine Environmental Protection Authority
Position/responsibility held : Team Leader
Assignments performed : Detail designs of different systems

- (56) Name of Project : Wastewater treatment plant for National Education Institute, Maharagama
Project Country : Sri Lanka
Duration : Jan. 2011 to May 2012
Employer : NIE
Source of fund : NIE
Position/responsibility held : Consultant
Assignments performed : To be in charge of the entire project
- (57) Name of Project : Wastewater treatment plant for Brandix Intimate, Welisara and Meerigama
Project Country : Sri Lanka
Duration : Nov. 2011 to March 2012
Employer : Brandix
Source of fund : Brandix
Position/responsibility held : Consultant
Assignments performed : To be in charge of all technical matters and checking of design details
- (58) Name of Project : Study for analysis of dredging material of Colombo Canal systems
Project Country : Sri Lanka
Duration : Nov. 2012 to July 2013
Employer : UNIC
Source of fund : World Bank
Position/responsibility held : Co-team leader
Assignments performed : To be in charge of all technical matters
- (59) Name of Project : Study on green jobs of Sri Lanka
Project Country : Sri Lanka
Duration : May. 2012 to February 2013
Employer : Employer's Federation of Ceylon
Source of fund : International Labour Organization
Position/responsibility held : Team Leader
Assignments performed : To be in charge of all technical matters
- (60) Name of Project : Preparation of database for municipal solid wastes of local authorities in Sri Lanka
Project Country : Sri Lanka
Duration : July. 2012 to April 2013
Employer : Solid Waste Management Support Centre
Source of fund : JICA
Position/responsibility held : Team Leader
Assignments performed : To be in charge of all technical matters
- (61) Name of Project : Acoustic designs for FM channels of CSN telecasting
Project Country : Sri Lanka
Duration : July. 2012 to April 2013
Employer : CSN Channel
Source of fund : CSN Channel
Position/responsibility held : Consultant

Assignments performed : To be in charge of all technical matters

(62) Name of Project : Acoustic designs for Karaoke Bar at Hotel Surf, Bentota
Project Country : Sri Lanka
Duration : July. 2012 to April 2013
Employer : Hotel Surf
Source of fund : Hotel Surf
Position/responsibility held : Consultant
Assignments performed : To be in charge of all technical matters

(63) Name of Project : Wastewater treatment plants for Galle Face Hotel Chain
Project Country : Sri Lanka
Duration : Nov. 2012 to Nov. 2013
Employer : Galle Face Hotel Chain
Source of fund : Galle Face Hotel Chain
Position/responsibility held : Team Leader
Assignments performed : To be in charge of all technical matters

(64) Name of Project : Wastewater treatment plants for low-cost housing complex at Angoda
Project Country : Sri Lanka
Duration : June. 2013 to Dec. 2014
Employer : State Engineering Corporation
Source of fund : State Engineering Corporation
Position/responsibility held : Team Leader
Assignments performed : To be in charge of all technical matters and checking design details

(65) Name of Project : Wastewater treatment plant for Shopping complex, Bokundara
Project Country : Sri Lanka
Duration : August. 2013 to December 2014
Employer : CECB
Source of fund : CECB
Position/responsibility held : Consultant
Assignments performed : To be in charge of all technical matters and checking of design details

(66) Name of Project : Environmental Screening Report for the expansion of Katugastota Digana Road
Project Country : Sri Lanka
Duration : May. 2013 to November 2013
Employer : UNIC
Source of fund : World Bank
Position/responsibility held : Team leader
Assignments performed : To be in charge of all technical matters

(67) Name of Project : Environmental Screening Report for the expansion of Peradeniya Katugastota Road
Project Country : Sri Lanka
Duration : May. 2013 to November 2013
Employer : UNIC
Source of fund : World Bank
Position/responsibility held : Team leader
Assignments performed : To be in charge of all technical matters

(68) Name of Project : Environmental Screening Report for the expansion of Dharmashoka Road, Kandy
Project Country : Sri Lanka
Duration : May. 2013 to November 2013
Employer : UNIC
Source of fund : World Bank
Position/responsibility held : Team leader
Assignments performed : To be in charge of all technical matters

(69) Name of Project : Environmental Screening Report for the rehabilitation of Mahamodara Ela, Galle
Project Country : Sri Lanka
Duration : May. 2013 to November 2013
Employer : UNIC
Source of fund : World Bank
Position/responsibility held : Team leader
Assignments performed : To be in charge of all technical matters

(70) Name of Project : Environmental Impact Assessment for proposed Mahinda Rajapakse Magampura Industrial Port Development
Project Country : Sri Lanka
Duration : July 2014 - October 2014
Employer : University of Moratuwa
Source of fund : SLPA
Position/responsibility held : Deputy Team leader
Assignments performed : To be in charge of the project

(71) Name of Project : Environmental Impact Assessment for proposed Grand Palace 200 roomed 5 star hotel, Gurudeniya, Kandy
Project Country : Sri Lanka
Duration : Feb. 2014 – June 2014
Employer : Yoshida Sha Pvt. Ltd.
Source of fund : Company
Position/responsibility held : Environmental Engineer
Assignments performed : To be in charge of the Engineering aspects

- (72) Name of Project : Environmental Impact Assessment for proposed Hilton Resort and Spa Hotel in Hantana, Kandy
Project Country : Sri Lanka
Duration : Feb. 2014 – June 2014
Employer : Ecotel Pvt. Ltd.
Source of fund : Company
Position/responsibility held : Environmental Engineer
Assignments performed : To be in charge of the Engineering aspects
- (73) Name of Project : Trincomalee Integrated Development Project (PPTA 8453 –SRI)
Project Country : Sri Lanka
Duration : December 2013 – November 2014
Employer : Asian Development Bank
Source of fund : Asian Development Bank
Position/responsibility held : Environmental Safeguard Expert
Assignments performed : To be in charge of the Engineering aspects
- (74) Name of Project : Feasibility of wastewater treatment plant for SriPada
Project Country : Sri Lanka
Duration : July 2014 – November 2014
Employer : USS Engineering Pvt Ltd
Source of fund : USS Engineering Pvt Ltd
Position/responsibility held : Design Engineer
Assignments performed : To be in charge of the design aspects
- (75) Name of Project : Feasibility Study on the Capacity Enhancement of Water and Wastewater Treatment Plants at the BOI Seethawake Special Economic Zone, TA-7774 SRI: Support for Planning and Policy Formulation, Phase 1 (44308-012)
Project Country : Sri Lanka
Duration : July 2014 – December 2014
Employer : Asian Development Bank
Source of fund : Asian Development Bank
Position/responsibility held : Team Leader
Assignments performed : To be in charge of the designs, operational aspects, financial model and business model development with PPP
- (76) Name of Project : Review of wastewater treatment system of Jiffy Products (Sri Lanka) Pvt Ltd
Project Country : Sri Lanka
Duration : October 2014 – November 2014
Employer : Jiffy Products Pvt Ltd
Source of fund : Jiffy Products Pvt Ltd
Position/responsibility held : Review Engineer
Assignments performed : To be in charge of the design and operational aspects

(77) Name of Project : Institutional development of National Water Supply and Drainage Board,
Project Country : Sri Lanka
Duration : January 2016 – July 2017
Employer : Resouce Development Consultants Pvt Ltd
Source of fund : ADB
Position/responsibility held : Environmental Expert
Assignments performed : To be in charge to streamline environmental activities of the NWSDB

(78) Name of Project : Rehabilitation of Meethotamulla open dump after collapse
Project Country : Sri Lanka
Duration : April 2017 – March 2018
Employer : Ministry of Megapolis and Western Development
Source of fund : Ministry of Megapolis and Western Development
Position/responsibility held : Landfill expert and Team Leader
Assignments performed : To mange the open dump without further collapse

(79) Name of Project : Rehabilitation of Bloemendhal open dump
Project Country : Sri Lanka
Duration : April 2017 – January 2018
Employer : Uni Consultancy Servicrs, University of Moratuwa
Source of fund : Urban Development Authority
Position/responsibility held : Landfill expert and Team Leader
Assignments performed : To rehabilitate the open dump to be used for beneficial use

(80) Name of Project : Design of Aruwakkalu landfill
Project Country : Sri Lanka
Duration : April 2018 – June 2019
Employer : China Harbour Engineering Co.
Source of fund : Ministry of Megapolis and Western Development
Position/responsibility held : Landfill expert and Design review expert
Assignments performed : To ensure feasibility of the sanitary landfill

(81) Name of Project : Review of the design of wastewater treatment plant for Best Pacific Textiles Vietnam Pvt Ltd
Project Country : Vietnam
Duration : January 2019 – March 2019
Employer : Best Pacific Textiles Vietnam Pvt Ltd
Source of fund : Best Pacific Textiles Vietnam Pvt Ltd
Position/responsibility held : Team Leader and Design Expert
Assignments performed : To verify the detailed designs of the wastewater treatment plant

(82) Name of Project : Design of wastewater treatment plant for Best Pacific Textiles Sri Lanka Pvt Ltd
Project Country : Sri Lanka
Duration : March 2019 – May 2019
Employer : Best Pacific Textiles Sri Lanka Pvt Ltd
Source of fund : Best Pacific Textiles Sri Lanka Pvt Ltd

Position/responsibility held : Team Leader and Design Expert
Assignments performed : To verify the detailed designs of the wastewater treatment plant

(83) Name of Project : Rehabilitation of Madampitiya open dump
Project Country : Sri Lanka
Duration : March 2019 – June 2019
Employer : Geo Engineering Pvt Ltd
Source of fund : Colombo Municipal Council
Position/responsibility held : Team Leader and solid waste expert
Assignments performed : To rehabilitate the open dum to be used for an intended project

13.0 CERTIFICATION:

I, the undersigned, certify to the best of my knowledge and belief-

	No	Yes
(i) this CV correctly describes my qualifications and my experience	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(ii) I am employed by the Executing or the Implementing Agency	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(iii) I am a close relative of a current ADB staff member	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(iv) I am the spouse of a current ADB staff member	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(v) I am former ADB staff member.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• If yes, I retired from ADB over 12 months ago	<input type="checkbox"/>	<input type="checkbox"/>
(vi) I am part of the team who wrote the terms of reference for this consulting services assignment.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(vii) I am sanctioned (not eligible for engagement) by ADB.	<input checked="" type="checkbox"/>	<input type="checkbox"/>

I understand that any willful misstatement described herein may lead to my disqualification or dismissal, if engaged.



Signature of expert

Date: 14 – 05 - 2019