

**INDEX TO
POSTGRADUATE
THESES**

2001-2006

Vol. II



National Library and Documentation Center

**INDEX TO
POSTGRADUATE THESES**

2001- 2006

VOL. II

Publications of the Documentation Services Division

Computerised National Union Catalogue Part I, II, III, IV, V

Directory of Social Science Libraries Information Centres and Database in Sri Lanka
1986, 1990, 1995

Directory of Social Scientists in Sri Lanka Part - I 1994, II – 1998

Index to Postgraduate Theses 1981-2000 Vol. I, II, III

Index to Postgraduate Theses 2001 - 2006 Vol. I,

Selected Bibliography on Kataragama 1994

Selected Bibliography on SAARC 1991

Sri Lanka Conference Index 1976-1986, 1987-1990, 1991-1992, 1993, 1994-1995

Sri Lanka (ISBN) Publishers Directory 1987, 1991, 1999

Sri Lanka Newspaper Article Index 1991, 1992, 1993, 1994, 2001-1

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ශ්‍රී ලංකා පුවත්පත් ලිපි අනුක්‍රමණිකාව 1991, 1992, 1993, 1994, 2000-I, II

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1998-1999, 2000-2001, 2002-2003, 2004, 2005-2006, 2007

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ශ්‍රී ලංකා ජාතික ඒකාබද්ධ සුවිස ආරම්භය හා විකාශනය (1986 - 2007)

இலங்கை புதினத்தாள் கட்டுரைச் சுட்டி 1992, 1993, 1994

INDEX TO POSTGRADUATE THESES

2001 – 2006

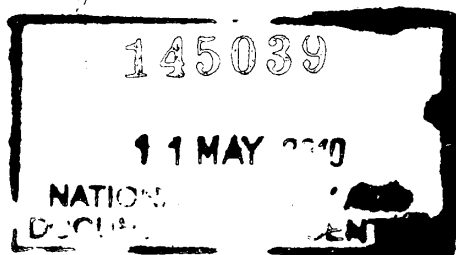
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Preface

Maintenance of Documentation Services at national level is a responsibility of the NLDC. Therefore, the publication of the index to Postgraduate Theses 2001-2006 by the Documentation Services Division of the National Library and Documentation Centre (NLDC) is greatly appreciated. This is a useful source for researchers, scholars as well as students who are seeking information on postgraduate theses in Sri Lanka.

I am grateful to Mr. G.D.Amarasiri, Director and Head of the Documentation Services Division and Mrs. Kusum Ekanayake, Library Assistant of the same division for compiling this index. I also thank other officers who assisted in numerous ways in compiling this index.

E.A.Samarasinghe
Chairman

Introduction

The Index to postgraduate theses 1981-2000 was published few years ago. It consists of three volumes. These three volumes consist of 3126 entries. This is the second volume of the Postgraduate Theses Index 2001-2006. This index provides information on 1000 theses deposited in universities, postgraduate institutes, research institutes and special libraries in Sri Lanka.

In compiling this index we received the assistance and co-operation from heads of the institutions, librarians and other relevant officials of these institutions. In collecting information for this index we had to visit most of the institutions mentioned above. The information of the part III of this index is being collected and will be published next year.

This index consists of three parts. Part I is the title list with full bibliographic description of the work including the degree, the awarding institution, year of award, language of the text and the location. The title list is arranged in alphabetical order and non-English titles are transliterated. Part II is the Author index and Part III consists of the title keyword index.

I thank Mr.G.D.Amarasiri, Director and Head of the Documentation Services Division and Mrs. Kusum Ekanayaka, Library Assistant (Grade I) for compiling the index. I also thank Mrs.K.G.Sudharma, Library Assistant, and other officers in Documentation Services Division and Mr.Chaminda Hemesh De Silva, Head. Information Technology Division and staff of the Publication Division who extended their support in numerous ways in compiling this index.

November 2009
National Library and Documentation Centre
14, Independence Avenue
Colombo 07

W K M M K Weerasinghe
Director General

List of Institutions

(Information on these have been obtained from the following institutions for the compilation of this index)

| | |
|---|-------------------------|
| Kothalawala Defence University | - Rathmalana |
| National Science Foundation | - Colombo |
| Open University of Sri Lanka | - Nawala, Nugegoda |
| Postgraduate Institute of Agriculture | - Peradeniya |
| Postgraduate Institute of Management | - Colombo |
| Postgraduate Institute of Medicine | - Colombo |
| Postgraduate Institute of Science | - Peradeniya |
| University of Kelaniya | - Kelaniya |
| University of Moratuwa | - Moratuwa |
| University of Peradeniya - Faculty of Veterinary Medicine | - Peradeniya |
| University of Rajarata | - Anuradhapura |
| University of Sri Jayawardenapura | - Gangodawila, Nugegoda |

List of Abbreviations

| | | |
|---------|---|---|
| K.D.U. | - | Kothalawala Defence University |
| M.A | - | Master of Arts |
| M.B.A. | - | Master of Business Administration |
| M.Com | - | Master of Commerce |
| M.D. | - | Doctor of Medicine |
| M.Ed. | - | Master of Education |
| M.Eng. | - | Master of Engineering |
| M.Lib. | - | Master of Library Science |
| M.L.S. | - | Master of Library & Information Science |
| M.Phil. | - | Master of Philosophy |
| M.S. | - | Master of Surgery |
| M.S.Sc | - | Master of Social Science |
| M.Sc. | - | Master of Science |
| N.S.F. | - | National Science Foundation |
| OUSL | - | Open University of Sri Lanka |
| PGIA | - | Postgraduate Institute of Agriculture |
| PGIM | - | Postgraduate Institute of Medicine |
| PGIS | - | Postgraduate Institute of Science |
| PIM | - | Postgraduate Institute of Management |
| Ph.D. | - | Doctor of Philosophy |
| UK | - | University of Kelaniya |
| UM | - | University of Moratuwa |
| UP-FVM | - | University of Peradeniya – Faculty of Veterinary Medicine |
| URR | - | University of Rajarata |
| USJ | - | University of Sri Jayawardenapura |

0001

TITLE "A Study between state banks and private banks in Sri Lanka maintaining its effectiveness and efficiency from the customers' point of view"
AUTHOR Mendis, M.A.K.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Private Banks; State Banks; Sri Lanka
LANGUAGE English
LOCATION KDU

0002

TITLE "Biostat", a computer programme for bio-statistics module for the G.C.E.Biology
AUTHOR Bandara, R.M.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Biology; Computer Programme; Education
LANGUAGE English
LOCATION PGIS

0003

TITLE "Customer satisfaction" and "Service Quality" of internet service with special reference to Sri Lanka telecom
AUTHOR Ranjani, M.A.Daya
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2002
KEYWORD Telecom; Customer; Internet Service
LANGUAGE English
LOCATION URR

0004

TITLE Absenteeism and organizational productivity
AUTHOR Tennakoon, L.M.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Absenteeism; Organizational Productivity
LANGUAGE English
LOCATION KDU

0005

TITLE The Acclimatization potential of selected ornamental foliage house plants to contrasting light environments
AUTHOR Beneragama, Chalinda Koshitha
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Agriculture
LANGUAGE English
LOCATION PGIA

0006

TITLE Achieving of energy efficiency in high-rise office buildings
AUTHOR Mendis, A.W.Indradeva
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Management of Technology; Energy; Tall Buildings
LANGUAGE English
LOCATION UM

0007

TITLE Active instruction techniques for teaching science in lower secondary classes
AUTHOR Hanee, J.A.J.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0008

TITLE Activity booklet for primary and handbook for A/L chemistry teachers
AUTHOR Abeykoon Menike, A.R.G.A.M.
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Science; Education
LANGUAGE English
LOCATION PGIS

0009

TITLE Activity of two medicinal plants against bacteria causing skin and wound infections in humans
AUTHOR Jayasinghe, P.K.I.D.E.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0010

TITLE Adaptability of pineapple to climatic and edaphic parameters in selected agroecological zones of Sri Lanka
AUTHOR Heenkenda, Heenkenda Mudiyansele Suba
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Agriculture; Pineapple
LANGUAGE English
LOCATION PGIA

0011

TITLE Addressing persistent naval absenteeism by non-traditional approach
AUTHOR Jayakodi, Don Eric Calixtus
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Naval Absenteeism; Non Traditional Approach
LANGUAGE English
LOCATION KDU

0012

TITLE Adsorption and desorption behavior of phosphate on kaolinite
AUTHOR Gunasena, D.N.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemistry; Adsorption
LANGUAGE English
LOCATION PGIS

0013

TITLE Adsorption of cadmium (II) by kaolinite
AUTHOR Jayawardane, J.K.B.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemistry; Adsorption; Cadmium
LANGUAGE English
LOCATION PGIS

0014

TITLE Adsorption of mercury (II) by kaolinite
AUTHOR Silva. D.A.R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemistry; Adsorption
LANGUAGE English
LOCATION PGIS

0015

TITLE Adsorption of thiram by soil
AUTHOR Attanayake, A.M.T.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemistry; Soil
LANGUAGE English
LOCATION PGIS

0016

TITLE Adsorption of zinc on kaolinite in the presence of calcium and magnesium
AUTHOR Fernando, M.H.G.N.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemistry; Adsorption; Calcium; Magnesium
LANGUAGE English
LOCATION PGIS

0017

TITLE Adu Pahasukam janawasavala padinchikaruvange gruha ekaka prathiniwasakaranaya kirimedi sidu vu samaja ha arthika venaskam
AUTHOR Jayalath, W.G.R.
DEGREE M.S.Sc.
UNIVERSITY University of Kelaniya, Sri Lanka
YEAR 2004
KEYWORD Geography
LANGUAGE Sinhala
LOCATION UK

0018

TITLE Adyathana Sinhala natya rupavahini maadyayata
anuvarthanaya kirimedi mathuvana madyamaya saha
thakshanika gatalu pilibanda adyayanayak
AUTHOR Chandrasiri, B.A.
DEGREE M.Phil
UNIVERSITY University of kelaniya, Sri Lanka
YEAR 2005
KEYWORD Fine Arts
LANGUAGE Sinhala
LOCATION UK

0019

TITLE Aetio-Pathology of respiratory infections in pigs in
Sri Lanka
AUTHOR Deleepan, M.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Aeto-pathology; Pigs; Sri Lanka; Respiratory Infections
LANGUAGE English
LOCATION UP-FVM

0020

TITLE Agrobacterium mediated transfer of bacillus
thuringiensis 6E crygene to ixora odorata
AUTHOR Bamunuarachchige, Thushara Chathuranga
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Chemical Engineering; Agrobacterium
LANGUAGE English
LOCATION PGIA

0021

TITLE Air Defence for third world countries
AUTHOR Dissanayake, T.L.W.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Air Defence; Third World Countries
LANGUAGE English
LOCATION KDU

0022

TITLE Air Power for disaster management in Sri Lanka
AUTHOR Jayasinghe, P.D.K.T.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Air Power; Disaster Management; Sri Lanka
LANGUAGE English
LOCATION KDU

0023

TITLE Air quality trends in the city of Colombo
AUTHOR Jayaratne, R.N.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0024

TITLE Alkaloids of erythroxyllum zeylanicum O.E.Schulz
(erythroxyllaceae)
AUTHOR Gunatilake, M.D.L.P.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Erythroxyllum; Alkaloid
LANGUAGE English
LOCATION PGIS

0025

TITLE Analysing of power quality problems of wind power
generators
AUTHOR Chandranath, M.L.A.A.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electrical Engineering; Wind Power Generation
LANGUAGE English
LOCATION UM

0026

TITLE Analysing of voltage surges in grid substation
auxiliary supply
AUTHOR Hemaratne, J.D.K.G.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electrical Engineering; Transformers
LANGUAGE English
LOCATION UM

0027

TITLE Analysis and interpretation of Sri Lankan
parliamentary general election results in relation to
modifiable spatial boundaries
AUTHOR Kumari, Dissanayake Mudiyansele Shymalee
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Applied Mathematics; Election Results
LANGUAGE English
LOCATION PGIA

0028

TITLE Analysis and recovery of iodine from brine in solar
salt manufacturing
AUTHOR Warnasooriya, W.M.P.B.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Chemistry; Salt Manufacture
LANGUAGE English
LOCATION PGIS

0029

TITLE Analysis of a commercial fertilizer
AUTHOR Widurusinghe, U.M.R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Industrial Chemistry
LANGUAGE English
LOCATION PGIS

0030

TITLE Analysis of cadmium in drinking water in Padavi
Sripura area and modification of diphenylthiocarbazone
AUTHOR Weerasinghe, D.P.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Chemistry; Drinking Water
LANGUAGE English
LOCATION PGIS

0031

TITLE Analysis of contingency tables with multiple responses - special emphasis on three - way tables
AUTHOR Pathirage, R.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Applied Statistics
LANGUAGE English
LOCATION PGIS

0032

TITLE Analysis of electrical energy conservation approaches and management focus towards energy conservation in the garment industry in Sri Lanka
AUTHOR Dharmasena, U.D.V.S.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Management of Technology; Energy Conservation; Garment Industry
LANGUAGE English
LOCATION UM

0033

TITLE Analysis of energy embodied in cement produced in Sri Lanka
AUTHOR Namal, D.D.A.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Cement Industry; Sri Lanka
LANGUAGE English
LOCATION UM

0034

TITLE Analysis of factors influencing buyer behaviour of the insurance industry
AUTHOR Vissundara, V.M.H.Deshapriya
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2001
KEYWORD Consumer Behavior; Marketing; Consumer Psychology
LANGUAGE English
LOCATION URR

0035

TITLE Analysis of international technology transfer experiences in ceylon electricity board and development of technology transfer model
AUTHOR Hussain, A.L.Zahir
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management and Technology; Technology Transfer Model
LANGUAGE English
LOCATION UM

0036

TITLE Analysis of market for data centers in Sri Lanka
AUTHOR Gunasekara, G.P.G.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management and Technology; Data Centers; Sri Lanka
LANGUAGE English
LOCATION UM

0037

TITLE Analysis of market potential for ship and maintenance in Sri Lanka
AUTHOR Perera, D.T.J.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Ship Repair; Maintenance; Sri Lanka
LANGUAGE English
LOCATION KDU

0038

TITLE Analysis of pairwise error probability bounds for space-time coded mimo systems
AUTHOR Dharmawansa, K.D.P.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electronics; Telecommunication; Engineering; Pepbounds; Space-Time Codes
LANGUAGE English
LOCATION UM

0039

TITLE An Analysis of plastic water tank industry in Sri Lanka and its competitiveness with special reference to solci brand

AUTHOR Siriwardana, Anura S.

DEGREE M.B.A.

UNIVERSITY University of Moratuwa

YEAR 2004

KEYWORD Management; Technology; Water Tanks; Plastic; Plastic Industry

LANGUAGE English

LOCATION UM

0040

TITLE Analysis of problems of G.C.E. A/L science students and teachers in conducting projects and suggestions for overcoming

AUTHOR Alahakoon, S.W.K.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Science Education

LANGUAGE English

LOCATION PGIS

0041

TITLE The analysis of study, soil, & plants for lead contamination & investigation of suitable methods for the removal of lead

AUTHOR Gunawardena, W.M.W.N.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2004

KEYWORD Soil; Plants

LANGUAGE English

LOCATION PGIS

0042

TITLE An analysis of the perception of eastern and south eastern university students on the ongoing peace process

AUTHOR Fathah, M.I.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2004

KEYWORD Applied Statistics; Peace Process

LANGUAGE English

LOCATION PGIS

0043

TITLE Analysis of water quality using bioindicators and effective usage of this knowledge in the teaching & learning process of A/L Biology course

AUTHOR Rathnayake, R.M.G.K.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Science Education; Biology

LANGUAGE English

LOCATION PGIS

0044

TITLE An Analytical study on the improvement of the downtime of the Sri Lanka Air Force mechanical transport fleet

AUTHOR Wickramasinghe, U.J.

DEGREE M.Sc

UNIVERSITY General Sir John Kotelawala Defence University

YEAR 2004

KEYWORD Air Force; Sri Lanka Mechanical Transport Fleet;

LANGUAGE English

LOCATION KDU

0045

TITLE Analyzing the ridge regression techniques introduced for solving the problems of multicollinearity

AUTHOR Jahufer, A.

DEGREE M.Phil

UNIVERSITY University of Peradeniya

YEAR 2004

KEYWORD Multicollinearity

LANGUAGE English

LOCATION PGIS

0046

TITLE Antigenic analysis of bovine sarcocystis SPP in Sri Lanka

AUTHOR Hettiarachchi, C.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2005

KEYWORD Biology; Technology

LANGUAGE English

LOCATION PGIS

0047

TITLE Antimicrobial natural products against oral pathogens
AUTHOR Gunathilaka, W.D.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemistry
LANGUAGE English
LOCATION PGIS

0048

TITLE Antioxidant activity and antibacterial activity of
"shaddharanayogaya" prescribed for hypertension
AUTHOR Shanthilatha, H.H.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0049

TITLE Antioxidant activity of sapodilla fruit and
incorporation of the fruit into rice wine for value
addition
AUTHOR Kadawatha Arachchige, Lewanga Niroshini
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Beverage Technology; Sapodilla Fruits
LANGUAGE English
LOCATION PGIA

0050

TITLE Antioxidative and hepatoprotective effects of some Sri
Lankan medicinal plants on chemically induced
hepatotoxicity in mice
AUTHOR Hewawasam, R.P.
DEGREE M.Phil
UNIVERSITY University of Ruhuna
YEAR 2005
KEYWORD Medicinal Plants; Hepatotoxicity
LANGUAGE English
LOCATION NSF

0051

TITLE Applicability of broadband services to households in Sri Lanka : a study covering Western Province
AUTHOR Manage, P.B.N.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management and Technology; Household Sri Lanka; Broadband Service
LANGUAGE English
LOCATION UM

0052

TITLE Application of active teaching learning approaches in science (atlas) for the unit on "man and environment" in G.C.E. advanced level chemistry syllabus
AUTHOR Yatigammana, T.M.S.S.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Science; Education
LANGUAGE English
LOCATION PGIS

0053

TITLE Application of concepts of equilibrium in everyday life
AUTHOR Rupasinghe, R.A.A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Science Education; Equilibrium
LANGUAGE English
LOCATION PGIS

0054

TITLE Application of fuzzy sets and other statistical techniques in landslide hazard zonation mapping
AUTHOR Weerasinghe, Kumari Mala
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Civil Engineering; Mathematical Techniques; Landslides
LANGUAGE English
LOCATION UM

0055

TITLE Application of geographic information system for land clearances in the city of colombo Sri Lanka
AUTHOR Leelananda, Hewa Heenipallage
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Civil Engineering; Geographic Information System
LANGUAGE English
LOCATION UM

0056

TITLE Application of ISO 9000 quality management system standards in Sri Lankan industries
AUTHOR Ranasinghe, H.S.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Management; Technology; Standards; Quality Assurance; Quality Control
LANGUAGE English
LOCATION UM

0057

TITLE Application of MS Access for cost controlling
AUTHOR Punchihetti, A.N.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Civil Engineering; Economics; Construction Industry; Management; Cost Accounting
LANGUAGE English
LOCATION UM

0058

TITLE Application of non-destructive methods for testing of index properties of gneissic rocks in large-scale geotechnical investigations
AUTHOR Samaradivakara, G.V.I.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Geotechnical Engineering; Non-Destructive Methods; Geotechnical Investigations
LANGUAGE English
LOCATION UM

0059

TITLE Application of Remote sensing and gis on soil erosion assessment
AUTHOR Rinos, Mohamed Hashim Mohamed
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Techniques; Equipment; Materials
LANGUAGE English
LOCATION PGIA

0060

TITLE Application of role base access control in healthcare organization
AUTHOR Dharmarathne, M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0061

TITLE Application of total productive maintenance in manufacturing organizations in Sri Lanka
AUTHOR Musadik, M.B.M.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Management of Technology; Production Management; Quality Management
LANGUAGE English
LOCATION UM

0062

TITLE Application of unsaturated shear strength properties in slope stability analysis
AUTHOR Rathnasiri, Ranukkandage Mahin
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Civil Engineering; Soil Mechanics; Structural Soil Technology
LANGUAGE English
LOCATION UM

0063

TITLE Applications of graph colouring
AUTHOR Chandrakanth, S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Mathematics
LANGUAGE English
LOCATION PGIS

0064

TITLE Applications of neural networks in electromagnetics :
a survey
AUTHOR Thaneswaran, V.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0065

TITLE Aspects of biology and ecology of acavus species in
Sri Lanka
AUTHOR Krishnarajah, S.R.
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Zoology; Biology; Ecology
LANGUAGE English
LOCATION PGIS

0066

TITLE Assessing salinity level of soils in ariea near the
batticaloa lagoon
AUTHOR Jeyathepan, J.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Soils; Batticaloa
LANGUAGE English
LOCATION PGIS

0067

TITLE Assessmant of recreational value of minneriya national park : possibilities of sharing benefits with stakeholder community
AUTHOR Sooriyabandara, M.G.C.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Biodiversity; National Park
LANGUAGE English
LOCATION PGIS

0068

TITLE Assessment and suggestions for improvements to the treatment process for the Raddolugama water treatment plant
AUTHOR Rajkumar; S.G.J.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Environmental Management; Water Treatment Plant; Sri Lanka
LANGUAGE English
LOCATION UM

0069

TITLE Assessment for stability of hydrilla (Hydrilla verticillata) as an egg deposition material and identification of suitable for common carp (cyprinus capio L) larval culture
AUTHOR Hirimuthugoda, Nalini Yasoda
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Aquaculture; Animal Husbandry
LANGUAGE English
LOCATION PGIA

0070

TITLE Assessment of conceptual knowledge of G.C.E. advanced level students
AUTHOR Jeganmohan, N.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0071

TITLE Assessment of efficiency and condition based optimum loading of transmission lines
AUTHOR Chandrakumara, W.D.A.J.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Electrical Engineering; Transmission Lines
LANGUAGE English
LOCATION UM

0072

TITLE An assessment of factors influencing employees work motivation
AUTHOR Mendis, Abeysooriya Mahapatabendige Sriyanganie
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2003
KEYWORD Motivation; Management
LANGUAGE English
LOCATION URR

0073

TITLE Assessment of factors influencing labour turnover in Sri Lanka.giving special reference to garment manufacturing companies
AUTHOR Attanayake, A.V.D.S.
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2002
KEYWORD Labour; Management; Garment
LANGUAGE English
LOCATION URR

0074

TITLE Assessment of factors influencing the effectiveness of the manufacturing process (sewing) in apparel sector organizations Sri Lanka
AUTHOR Jansen, Godfrey.F.
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2002
KEYWORD Manufacturing; Production; Management; Research
LANGUAGE English
LOCATION URR

0075

TITLE Assessment of factors influencing women entrepreneurship development (success) in eastern province
AUTHOR Gowriswaran, Kirupairajah
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2002
KEYWORD Entrepreneurship; Management
LANGUAGE English
LOCATION URR

0076

TITLE Assessment of glycaemic control in a sample of diabetic patients with cataract and retinopathy
AUTHOR Perera, W.N.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Diabetic; Cataract; Retinopathy
LANGUAGE English
LOCATION PGIS

0077

TITLE Assessment of information systems in the Sri Lanka Air Force
AUTHOR Sri Nissanka, R.K.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Communication Development; Air Force:Sri Lanka
LANGUAGE English
LOCATION KDU

0078

TITLE Assessment of innovative business opportunities & models to serve aging population in Sri Lanka
AUTHOR Pathirathna, L.P.S.S.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Management of Technology; Aging; Economic Aspects; Business; Elderly; Sri Lanka
LANGUAGE English
LOCATION UM

0079

TITLE Assessment of microbiological quality of shrimps and environmental factors to ensure safety
AUTHOR Ariyawansa, Kottiya Wattage Sujeewa
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Hunting; Fishing; Conservation
LANGUAGE English
LOCATION PGIA

0080

TITLE Assessment of Naval strategies in the fact of North and East conflict
AUTHOR Athukorale, P.S.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Conflict; North East; Naval Strategies
LANGUAGE English
LOCATION KDU

0081

TITLE Assessment of slope stability and stabilization techniques through probabilistic approach
AUTHOR Mettananda, D.C.A.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Civil Engineering; Slope Protection; Geotechnical Engineering; Mathematical Models
LANGUAGE English
LOCATION UM

0082

TITLE An Assessment of technical efficiency of potato production
AUTHOR Amarasinghe, Singappulige Thamara Chithrani
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Potato; Horticulture
LANGUAGE English
LOCATION PGIA

0083

TITLE Assessment of the capacities of community based organisations for sustainable management of small town water supply scheme
AUTHOR Ranasinghe, K.S.K.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Civil Engineering; Water Supply; Water Distribution Systems
LANGUAGE English
LOCATION UM

0084

TITLE An Assessment of the impact of individual time preference on forest resources extraction
AUTHOR Wickramasinghe, Withana Arachchige Ranjith
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Land Economics
LANGUAGE English
LOCATION PGIA

0085

TITLE Assessment of the iron status of patients with chronic renal failure
AUTHOR Kalpage, S.W.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Chronic; Renal Failure
LANGUAGE English
LOCATION PGIS

0086

TITLE An Assessment of the significance of quoted debentures as an instrument for financing of corporate sector
AUTHOR Bandara, W.H.M.Nimal
DEGREE M.B.A.
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Financial Economics
LANGUAGE English
LOCATION PGIA

0087

TITLE An assessment on the status of natural resources exploitation by the buffer zone communities of VRR sanctuary
AUTHOR Kumara, W.A.L.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Biology; Natural Resources; Exploitation; Management
LANGUAGE English
LOCATION PGIS

0088

TITLE Association between coconut consumption and cardiovascular disease risk factors of healthy adults
AUTHOR Marambe, Pathiraja Weerasinghe Mudiyanseralahamilage Lesanthi Harsha Kumari
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Food & Drink; Health
LANGUAGE English
LOCATION PGIA

0089

TITLE Asymmetric digital subscriber line as internet superhighway for Sri Lanka
AUTHOR Wanniarachchi, Sanath I.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management and Technology; Internet Superhighway
LANGUAGE English
LOCATION UM

0090

TITLE An attempt to introduce simple experiment-based projects for A/L agriculture students
AUTHOR Abeykoon, I
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Education; Agriculture
LANGUAGE English
LOCATION PGIS

0091

TITLE Automated exam marking system
AUTHOR Alagiyawanna, G.H.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0092

TITLE An automated identification system for Sri Lankan
anopheline mosquito species spot analysis
AUTHOR Nagulan, R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0093

TITLE Automation of traffic flow measurement using video
images
AUTHOR De Silva, G.C.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Traffic Control Devices; Video Images; Automation
Traffic Flow
LANGUAGE English
LOCATION UM

0094

TITLE Avifaunal diversity associated with different habitats
in Wasgomuwa national park
AUTHOR Perera, B.V.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Biodiversity; National Parks;
LANGUAGE English
LOCATION PGIS

0095

TITLE Balancing beams of emotional and psychological distress amongst B.Sc. Undergraduates of the Open University of Sri Lanka
AUTHOR Kuruppu Arachchi, Kuruppu Arachchilage Janaka Mahinda
DEGREE M.Ed.
UNIVERSITY Open University, Milton Keynes, U.K.
YEAR 2001
KEYWORD Education
LANGUAGE English
LOCATION OUSL

0096

TITLE Behaviour of the parasitoid Diglyphus Isaea (Hymenoptera: Eulophidae) of the potato leafminer Liriomyza huidobrensis (Diptera: Agromyzidae)
AUTHOR Kanagaretnam, M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0097

TITLE Benchmark the Sri Lankan power system by power quality monitoring and analysis
AUTHOR Shanthi, K.P.K.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Electrical Engineering; Power System Analysis; Power Quality Monitoring
LANGUAGE English
LOCATION UM

0098

TITLE Bhavana sinhala saha demala kriya padavala athi viyakarana pilibanda sansandanathmaka adyayanayak
AUTHOR Iddamalgoda, Dayana Kumari
DEGREE M.Phil
UNIVERSITY University of Kelaniya, Sri Lanka
YEAR 2005
KEYWORD Linguistics
LANGUAGE Sinhala
LOCATION UK

0099

TITLE Bioactivities of alpinia calcarata Rosc. Rhizome
AUTHOR Arawwawala, L.D.A.M.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Biochemistry; Biology
LANGUAGE English
LOCATION PGIS

0100

TITLE Bioactivity studies of some Sri Lanka flora and
bioactive xanthenes from calophyllum thwaitesi
AUTHOR Napagoda, M.T.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Chemistry
LANGUAGE English
LOCATION PGIS

0101

TITLE Bioecology morphometrics and regulatory role of some
arthropod natural enemies of helopeltis antonii sign
(Heteroptera: Miridac) a pest of cashew (anacardium
occidentale L.) in Sri Lanka
AUTHOR Wijetunga, Perumbuli Mudalige Ajith Priyantha Kumara
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Bioecology; Plant Injuries; Diseases; Pests
LANGUAGE English
LOCATION PGIA

0102

TITLE Biological monitoring of sulfur dioxide in ambient air
using bryophytes
AUTHOR Abeyratne, M.C.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0103

TITLE Biomechanical movements of a humanoid robot and force analysis
AUTHOR Senthikumar, K.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0104

TITLE Biomonitoring of tropospheric ozone pollution in Kandy district area
AUTHOR Theivathavapalan, J.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Biology; Chemistry; Ozone
LANGUAGE English
LOCATION PGIS

0105

TITLE Blind frequency-offset estimation for OFDM systems operating in frequency selective fading channels
AUTHOR Patabandi, K.P.C.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electronics; Telecommunication; Engineering; OFDM Systems
LANGUAGE English
LOCATION UM

0106

TITLE Blue green algal populations of some irrigation tanks in Anuradhapura district
AUTHOR Ranasinghe, R.M.N.P
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0107

TITLE The Buddha's technique and practice of counselling as depicted in the pali canon
AUTHOR Quek, Jenny Hwee Huang
DEGREE Ph.D
UNIVERSITY University of Kensington, U.K.
YEAR 2006
KEYWORD Philosophy
LANGUAGE English
LOCATION UK

0108

TITLE Business performance improvement through quality management :a case study
AUTHOR Dilrukshi, E.B.D.C.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Management of Technology; Quality Management; Quality Control
LANGUAGE English
LOCATION UM

0109

TITLE Call center industry of Sri Lanka : analysis on critical success factors for adaptation and enhancement of the industry
AUTHOR Sandagomi, T.K.J.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Management of Technology; Telecommunication Services
LANGUAGE English
LOCATION UM

0110

TITLE Can macroeconomic variables explain long-term stock market movements : A case of colombo stock exchange
AUTHOR Sakthivel, Sujeetha
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2003
KEYWORD Macroeconomic; Stock Exchange
LANGUAGE English
LOCATION URR

0111
TITLE Canker disease of psidium guajava L.caused by pestalotiopise psidi & host defensive responses
AUTHOR Bandaranayake, B.M.R.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Postharvest; Fruits; Vegetable
LANGUAGE English
LOCATION PGIS

0112
TITLE Career planning of Sri Lanka Air Force officers
AUTHOR Gunasinghe, P.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Career Planning; Air Force; Sri Lanka
LANGUAGE English
LOCATION KDU

0113
TITLE Case Book
AUTHOR Abeywickrama, L.A.A.
DEGREE M.D.
UNIVERSITY University of Colombo
YEAR 2006
KEYWORD Medicine
LANGUAGE English
LOCATION PGIM

0114
TITLE Case Book for MS (Surgery)
AUTHOR Abeygunawardane, S.
DEGREE M.S.
UNIVERSITY University of Colombo
YEAR 2005
KEYWORD Surgery
LANGUAGE English
LOCATION PGIM

0115
TITLE Case Book for the examination of MD Pathology
AUTHOR Abeyratne, N.V.A.
DEGREE M.D.
UNIVERSITY University of Colombo
YEAR 2006
KEYWORD Pathology; Histopathology
LANGUAGE English
LOCATION PGIM

0116

TITLE Case Book in MS (Surgery)
AUTHOR Aathavan, Buvanendranathan
DEGREE M.S.
UNIVERSITY University of Colombo
YEAR 2005
KEYWORD Surgery
LANGUAGE English
LOCATION PGIM

0117

TITLE Case Book MS (Restorative Dentistry)
AUTHOR Abeygunawardhana, S.N.W.
DEGREE M.S.
UNIVERSITY University of Colombo
YEAR 2006
KEYWORD Restorative Dentistry
LANGUAGE English
LOCATION PGIM

0118

TITLE Case Book: Ms Surgery
AUTHOR Abeywickrama, A.
DEGREE M.S.
UNIVERSITY University of Colombo
YEAR 2006
KEYWORD Surgery
LANGUAGE English
LOCATION PGIM

0119

TITLE Case Book: Otorhinolaryngology and head and neck Surgery
AUTHOR Abeysundara, U.B.
DEGREE M.D.
UNIVERSITY University of Colombo
YEAR 2006
KEYWORD Medicine
LANGUAGE English
LOCATION PGIM

0120

TITLE A Case on reef and reef fish of Negombo
AUTHOR Fernando, C.E.S.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Reef; Reef Fish; Negombo
LANGUAGE English
LOCATION KDU

0121

TITLE Cathodic electrodeposition of ZnO thin films for solar energy conversion
AUTHOR Kumaraarachchi, K.H.D.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Physics; Solar Energy; Films
LANGUAGE English
LOCATION PGIS

0122

TITLE Centralized high frequency supply system for lighting systems
AUTHOR Ranjith, H.D.Anil
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Electrical Engineering; Lighting; Electric Lighting
LANGUAGE English
LOCATION UM

0123

TITLE Challenges of recruitment in Sri Lanka Police
AUTHOR Waidyalankara, A.R.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Recruitment; Sri Lanka Police
LANGUAGE English
LOCATION KDU

0124

TITLE Change management strategies to be adopted to effectively deploy enterprise resource planning system
AUTHOR Denuwara, Upul P.H.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management of Technology; Clothing Industry; Management
LANGUAGE English
LOCATION UM

0125

TITLE Changes induced by feeding supplemental enzymes, yeast culture and effective micro organisms in the growth nutrient digestibility and gut micro flora of the domestic rabbit (*oryctolagus cuniculus*)

AUTHOR Thayalini, Shanmuganathan

DEGREE M.Phil

UNIVERSITY University of Peradeniya

YEAR 2001

KEYWORD Animal Husbandry; Rabbit

LANGUAGE English

LOCATION PGIA

0126

TITLE Characterization of germline mutations in the breast cancer gene 1-exon 15

AUTHOR De Tissera, B.P.S.L.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2005

KEYWORD Biology:Technology

LANGUAGE English

LOCATION PGIS

0127

TITLE Characterization of some vigna species based on morphology and rapd analysis

AUTHOR Nanayakkara, H.L.V.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2002

KEYWORD Chemical Engineering

LANGUAGE English

LOCATION PGIA

0128

TITLE Characterization of wild and cultivated batu plants using Isozyme and Rapd techniques

AUTHOR Wewelwala, Nimsha Sevrandika

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2001

KEYWORD Garden Crops; Horticulture

LANGUAGE English

LOCATION PGIA

0129

TITLE Chemical and biochemical modifications of electrode surfaces for sensor applications
AUTHOR Susantha, R.N.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemical; Biochemical
LANGUAGE English
LOCATION PGIS

0130

TITLE Chemical and biological activity of selected varieties of spring canola (*Brassica napus*) and mustard (*Brassica Juncea*) and introduction of a high content of favourable fatty acids to mustard
AUTHOR Gamlathge, M.V.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemistry; Biology
LANGUAGE English
LOCATION PGIS

0131

TITLE Chemical investigation of *goniothalamus gardneri* (annonaceae)
AUTHOR Weerasinghe, A.G.A.I.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemical Investigation
LANGUAGE English
LOCATION PGIS

0132

TITLE Chemical investigation of *litsea ovalifolia*
AUTHOR Goonasekara, I.Wimala
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Chemical Ecology; Pesticide Chemistry
LANGUAGE English
LOCATION PGIS

0133

TITLE Chemistry and activity of acronychia pedunculata fruits
AUTHOR Ahilan, Y.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Chemistry; Fruits; Science
LANGUAGE English
LOCATION PGIS

0134

TITLE Chemistry and bioactivity of diploclisia glaucescens
and elaeocarpus serratus
AUTHOR Arundathie, B.G.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Chemical Ecology; Pesticide Chemistry
LANGUAGE English
LOCATION PGIS

0135

TITLE Chilly colour analysis using digital image processing
AUTHOR Arudchelvam, T.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0136

TITLE The climate & flowering phenology of eight shorea
species in Sinharaja rain forest, Sri Lanka
AUTHOR Munidasa, B.K.H.C.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Fish & Wild Management; Sinharaja Rain Forest
LANGUAGE English
LOCATION PGIS

0137

TITLE Clinical dosimetry of transmission factors for hard
wedges and shielding trays used in T 780 E telecobalt
machines and its features
AUTHOR Yoganathan, T.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Medicine; Physics
LANGUAGE English
LOCATION PGIS

0138

TITLE Cloning recombinant genes for antibodies inhibitory to fungal pectinases
AUTHOR Manatunga, Vidyani
DEGREE Ph.D
UNIVERSITY Murdoch University, Western Australia
YEAR 2001
KEYWORD Chemical Engineering
LANGUAGE English
LOCATION PGIA

0139

TITLE A Code of practice for the shrimp farmers in Sri Lanka
AUTHOR Gamage, B.S.C.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Shrimp; Farmers; Sri Lanka
LANGUAGE English
LOCATION PGIS

0140

TITLE A Colour picture guide on fish and fishing gear required for G.C.E. (A/L) biology students
AUTHOR Dhanasekara, D.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Science; Education
LANGUAGE English
LOCATION PGIS

0141

TITLE Comparative studies on biodiversity logged and unlogged mahogany plantations in Kumbalpola, Sri Lanka
AUTHOR Samaradivakara, R.M.W.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Biodiversity; Mahogany Plantations
LANGUAGE English
LOCATION PGIS

0142

TITLE A Comparative study of the knowledge on biodiversity in town schools & village school in Kandy
AUTHOR Mañoharan, S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Education; Schools; Kandy
LANGUAGE English
LOCATION PGIS

0143

TITLE A Comparative study on factors determining the demand for public and private sector health care services in Sri Lanka
AUTHOR Lakmal, W.A.I.
DEGREE M.S.Sc.
UNIVERSITY University of Kelaniya, Sri Lanka
YEAR 2006
KEYWORD Economics
LANGUAGE English
LOCATION UK

0144

TITLE Comparative study on two different wastewater treatment processes at crepe rubber factories
AUTHOR Vithanage, Devika
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Civil Engineering; Rubber Industry; Wastewater Treatment; Industrial Wastes
LANGUAGE English
LOCATION UM

0145

TITLE Comparison of performance at solving conventional and conceptual problems unit of G.C.E.(A/L.) students
AUTHOR Sathar, A.L.S.A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Postharvest; Fruits; Vegetables
LANGUAGE English
LOCATION PGIS

0146

TITLE A Comparison of mathematical skills and numerical problem solving skills of G.C.E.(A/L) students,
AUTHOR Wijeratne, W.D.H.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0147

TITLE Comparison of species diversity and productivity of home garden systems established in degraded lands in the low country dry zone and mid country wet zone of Sri Lanka

AUTHOR Gunawardena, Jayalathge Ajith Rohana

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2001

KEYWORD Garden Crops; Horticulture

LANGUAGE English

LOCATION PGIA

0148

TITLE Comparison of stochastic and mathematical programming approaches used in measuring technical efficiency illustrated by an efficiency analysis of cattle farming systems in upcountry wet zone of Sri Lanka

AUTHOR Serasinghe, R.N.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2003

KEYWORD Cattle Farming Systems;

LANGUAGE English

LOCATION PGIS

0149

TITLE A Complete and balanced fertilizer recommendation based on a systematic approach for cauliflower (Brassica oleracea L.var.botrytis)

AUTHOR Kirthisinghe, Jayalath Peter

DEGREE Ph.D

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Cauliflower; Fertilizer

LANGUAGE English

LOCATION PGIA

0150

TITLE Complete and balanced fertilizer recommendation for bitter gourd (momordica charantia L.)

AUTHOR Amarasekara, Malavi Gamaralalage Thusitha Shyamakumara

DEGREE M.Phil

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Bitter Gourd; Fertilizer

LANGUAGE English

LOCATION PGIA

0151

TITLE Computer aided cost modelling at briefing stage linked to SMM
AUTHOR Dissanayake, Anil
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Civil Engineering; Measurement; Construction Industry; Computer Aided Analysis
LANGUAGE English
LOCATION UM

0152

TITLE Computer aided learning (cal) : multimedia lesson for electronics unit in G.C.E. A/L physics
AUTHOR Perera, K.S.J.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education; Physics
LANGUAGE English
LOCATION PGIS

0153

TITLE Computer assisted programmes for teaching selected topics A - level -chemistry
AUTHOR Chandrasekara, M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Education; Teaching; Science
LANGUAGE English
LOCATION PGIS

0154

TITLE Computerizing the monitoring and evaluation of teaching performance
AUTHOR Ravinthiran, S
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0155

TITLE The concept of function in the secondary school mathematics education in Sri Lanka
AUTHOR Ranasinghe, R.A.A.S.R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0156

TITLE A Concept of nonparametric procedure for testing homogeneity of variance and a non-parametric procedure for testing homogeneity of variance and a non-parametric approach in testing higher order interactions
AUTHOR Bakeerathan, G.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Applied Statistics
LANGUAGE English
LOCATION PGIS

0157

TITLE Condition monitoring for preventive maintenance of large induction motors
AUTHOR Prasad, W.K.L.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electrical Engineering; Electric Motors; Induction Motors
LANGUAGE English
LOCATION UM

0158

TITLE Condition monitoring of power transformers using frequency response analysis
AUTHOR Tilakeratne, R.P.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electrical Engineering; Power Transformers
LANGUAGE English
LOCATION UM

0159

TITLE Conductor losses due to non-linear loads
AUTHOR Darshana, M.L.D. Daminda
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Electrical Engineering; Nonlinear Loads
LANGUAGE English
LOCATION UM

0160

TITLE Conflict resolution in multi ethnic societies by third party mediation with special reference to Sri Lanka
AUTHOR Hettiarachchi, H.A.U.D.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2001
KEYWORD Peaceful Resolution of Conflict; International Cooperation; Mediation
LANGUAGE English
LOCATION KDU

0161

TITLE Conservation of masbedda (Gymnemasylvestre R.Br.) through propagation
AUTHOR Kumara, K.K.I.U.A.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Environmental Management; Medicinal Plants
LANGUAGE English
LOCATION UM

0162

TITLE Constraints in implementation of ISO 9000 quality management system elements in Sri Lankan industries and their causes
AUTHOR Ekanayake, E.M.S.N.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Operational Research; Industries; Quality Management
LANGUAGE English
LOCATION UM

0163

TITLE Construction and testing of a supplementary guide on leafy vegetables for advanced level biology teachers
AUTHOR Fernando, S.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Science Education;
LANGUAGE English
LOCATION PGIS

0164

TITLE Construction of a composite index to measure consumption poverty and its comparison with the conventional indicator
AUTHOR Rathnayake, Rathnayake Mudiyansele Leela Rathnayake
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Sociology; Welfare Problems
LANGUAGE English
LOCATION PGIA

0165

TITLE Construction of a low cost colorimeter and its application in teaching colorimetry to A/L students
AUTHOR Waduge, L.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Education; Teaching; Science
LANGUAGE English
LOCATION PGIS

0166

TITLE Contamination of menik ganga in Buttala - Palwatta area due to anthropological activities
AUTHOR Munasinghe, M.H.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0167

TITLE Content-based image retrieval using large centre regions
AUTHOR Senaratne, Rajinda Suresh
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electronics; Telecommunication; Engineering; Image Retrieval
LANGUAGE English
LOCATION UM

0168

TITLE Contribution to mathematics teaching at senior secondary level via error analysis of problem solving in mathematics
AUTHOR Thiagarajah, T.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Mathematics; Education
LANGUAGE English
LOCATION PGIS

0169

TITLE Control of crown rot incidence in modified atmosphere stored bananas
AUTHOR Gajamange, Sawanthi Thiranjika
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Food Technology
LANGUAGE English
LOCATION PGIA

0170

TITLE Control of media by Armed Forces
AUTHOR Jayasinghe, P.A.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD Media Control; Armed Forces; Military; Media Relationship
LANGUAGE English
LOCATION KDU

0171
 TITLE Copper kaolinite interactions : an application of
 diffuse layer surface complexation model
 AUTHOR Wickramasinghe, P.M.
 DEGREE M.Sc
 UNIVERSITY University of Peradeniya
 YEAR 2005
 KEYWORD Chemistry; Copper
 LANGUAGE English
 LOCATION PGIS

0172
 TITLE Corporate selection practices for middle management
 marketing personnel
 AUTHOR Nizar, M.F.
 DEGREE M.B.A.
 UNIVERSITY University of Sri Jayawardenepura
 YEAR 2003
 KEYWORD Recruitment Selection; Middle Level
 Marketingpersonnel; Personel Attitudes
 LANGUAGE English
 LOCATION PIM

0173
 TITLE Cost benefit analysis of composting practices in
 western province of Sri Lanka
 AUTHOR Gunawardena, R.A.Asha Dilshani
 DEGREE M.B.A.
 UNIVERSITY University of Moratuwa
 YEAR 2004
 KEYWORD Management of Technology; Solid Wastes Management;
 Compost
 LANGUAGE English
 LOCATION UM

0174
 TITLE Cost effective measures to improve traffic management
 in the Ja-Ela town area
 AUTHOR Perera, K.P.J.G.
 DEGREE M.Eng.
 UNIVERSITY University of Moratuwa
 YEAR 2006
 KEYWORD Civil Engineering; Management; Traffic Engineering
 LANGUAGE English
 LOCATION UM

0175

TITLE Cost effective techniques for building construction in Sri Lanka
AUTHOR Chitrangani, W.D.R.P.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Building Construction; Structural Engineering Design; Cost Effective Techniques
LANGUAGE English
LOCATION UM

0176

TITLE Counting coconut mites using digital image processing
AUTHOR Gamage, C.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0177

TITLE Creating novel phenotypes of *crossandra infundibuliformis* VAR *danica* through in-vitro culture and induced mutations
AUTHOR Hewawasam, Warahenage Don Chandana Jayantha
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Botany
LANGUAGE English
LOCATION PGIA

0178

TITLE Critical factors for the adoption and use of groupware technologies in organizations in Sri Lanka
AUTHOR Madanayake, O.C.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Management of Technology; Computer Applications; Internet
LANGUAGE English
LOCATION UM

0179

TITLE Critical factors influencing the selection and continued usage of internet banking in Sri Lanka
AUTHOR Dassanayake, Dushyantha D.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Internet Banking; Internet; Internet Programming
LANGUAGE English
LOCATION UM

0180

TITLE A Critical investigation of promotional strategies used in unit trust industry in Sri Lanka
AUTHOR Navarathna, K.M.G.D.N.K.
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2002
KEYWORD Promotional Strategies; Marketing
LANGUAGE English
LOCATION URR

0181

TITLE Critical success factors for the e-commerce and m-commerce applications in Sri Lanka market
AUTHOR Perera, K.A.S.A.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Management of Technology; E-Commerce; M-Commerce
LANGUAGE English
LOCATION UM

0182

TITLE Crown rot of banana and its possible control using papaya latex
AUTHOR Indrakeerthi, S.R.P.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Plant Science
LANGUAGE English
LOCATION PGIS

0183

TITLE Cultivation of Munronia Pinnata (Binkohomba): some aspects of micropropagation, agronomic practices and phytochemical screening
AUTHOR Gunathilake, Puliheenna Mudiyanseelage Pradeepa Chandani Kumari
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Micropropagation; Agriculture
LANGUAGE English
LOCATION PGIA

0184

TITLE The Current leadership profile in Sri Lanka Army;
AUTHOR Undugoda, R.P.S.K.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management and Technology; Sri Lanka - Army; Leadership
LANGUAGE English
LOCATION UM

0185

TITLE Current pollution status of Valaichenai lagoon
AUTHOR Balgowry, S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemistry
LANGUAGE English
LOCATION PGIS

0186

TITLE Dammapadaye anthargathavana upadeshana sankalpa pasal margopadeshanayedi ha upadeshanayedi upadeshakavarayekuge paurusha gunanga goda nanveemata ha ema upadeshana kriyavali sanvardanayata adala karagatha haki akaraya pilibanda adyayanayak
AUTHOR Sriyananda, Hema
DEGREE M.Ed.
UNIVERSITY Open University, Milton keynes, U.K.
YEAR 2001
KEYWORD Education
LANGUAGE Sinhala
LOCATION OUSL

0187

TITLE Data migration in software implementation projects
AUTHOR Keerthiwansa, G.W.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0188

TITLE David Hiyumge saha mul budu samaye eganvena
anubhuthivadi pravanatha pilibanda adyayanayak
AUTHOR Dhammarakkitha himi, Wavve
DEGREE M.S.Sc.
UNIVERSITY University of kelaniya, Sri Lanka
YEAR 2006
KEYWORD Philosophy; Buddhism
LANGUAGE Sinhala
LOCATION UK

0189

TITLE Decision support framework for the selection of ERP
software for manufacturing companies
AUTHOR Costa, W.K.R.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management and Technology
LANGUAGE English
LOCATION UM

0190

TITLE Decontamination of cadmium containing aqueous
solutions using feldspar
AUTHOR Dharmasiri, U.R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Chemistry
LANGUAGE English
LOCATION PGIS

0191

TITLE Deep groundwater hydrology in the Bogala graphite mine
AUTHOR Gamage, K.L.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Engineering; Geology; Hydrology
LANGUAGE English
LOCATION PGIS

0192

TITLE Defence doctrine of the security establishment : a critical analysis of coordination and effectiveness
AUTHOR Wettewa, D.M.B.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Defence Doctrine; Coordination
LANGUAGE English
LOCATION KDU

0193

TITLE Demography and structure of the wood work industry
AUTHOR Perera, W.B.D.E.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Management of Technology; Woodworking Industry
LANGUAGE English
LOCATION UM

0194

TITLE Desertion and implications the case of the Sri Lanka Army
AUTHOR Tennakoon, T.M.D.M.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Desertion and Implication; Sri Lanka Army
LANGUAGE English
LOCATION KDU

0195

TITLE Design & construction of programmable multi - rate three - phase electronic energy meter
AUTHOR Siriwardana, Dushyantha,
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Electrical Engineering; Electrical Measuring Instruments
LANGUAGE English
LOCATION UM

0196

TITLE Design & implementation of role-based access control
in health care system
AUTHOR Wijesinghe, C.C.B.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0197

TITLE Design and construction of a dual purpose two wheeled
tractor gear box and steering wheel attachment
AUTHOR Peiris, Weerakondabaduge Kapila Ruwan
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Classical Mechanics; Solid Mechanics
LANGUAGE English
LOCATION PGIA

0198

TITLE Design and implement of intelligent variable frequency
drive
AUTHOR Sumathiratna, W.C.C.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electrical Engineering; Variable Frequency Drive
LANGUAGE English
LOCATION UM

0199

TITLE Design and implementation of a network traffic
analyzing utility
AUTHOR Pushpa Kumara, Priyantha
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Computer Science & Engineering; Computer Networks;
Internet
LANGUAGE English
LOCATION UM

0200

TITLE Design modeling and simulation of a repeaterless optical fiber network for Sri Lanka
AUTHOR Kandaneerachchi, K.P.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electronics & Telecommunication; Optical Communication
LANGUAGE English
LOCATION UM

0201

TITLE Design of circularly polarized microstrip antennas
AUTHOR Senavirathna, H.M.S.B.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Electronics; Telecommunication; Antennas; Microstrip; Engineering; Microstrip Devices
LANGUAGE English
LOCATION UM

0202

TITLE Design of cost effective composite reinforced brick work-ferro cement water tanks
AUTHOR Ranawaka, R.A.T.N.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Civil Engineering; Water Tanks; Water Towers; Brick Construction
LANGUAGE English
LOCATION UM

0203

TITLE Design of power electronic inverter for active power redistribution in an unbalanced three phase system
AUTHOR De Silva, M.T.K.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Engineering; Electrical Engineering; Power Distribution
LANGUAGE English
LOCATION UM

0204

TITLE Designing a role based access control system using design patterns
AUTHOR Wanigasekera, W.M.J.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0205

TITLE Designing a teaching methodology for the G.C.E.advanced level biology curriculum based on a section evaluated as disliked by students
AUTHOR Bandara, S.P.D.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Education; Biology; Curriculam
LANGUAGE English
LOCATION PGIS

0206

TITLE Designing resin-rubber sole compounds for use in local shoe manufacturing industry
AUTHOR Ranatunga, R.R.M.S.K.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Polymer Technology; Rubber sole shoes; Shoe Manufacturing
LANGUAGE English
LOCATION UM

0207

TITLE Designing the sanitary land fill site in the upper Kotmale hydropower project area at Talawakele
AUTHOR Wijeratne, C.N.B.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0208

TITLE A detailed taxonomic study on the genus Ilex L.
(family aquifoliaceae) in Sri Lanka
AUTHOR Attanayake, A.M.A.S
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Botany; Plant Science
LANGUAGE English
LOCATION PGIS

0209

TITLE Detection and characterization of rotaviruses
associated with diarrhoea in buffalo calves in Sri
Lanka
AUTHOR Ariyaratne, U. K. I.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Animal; Rotaviruses; Diarrhoea; Buffalo; Calves
LANGUAGE English
LOCATION UP-FVM

0210

TITLE Detection of alveolar crestal bone loss and tooth
length from a radiograph in dental practice using
digital image processing
AUTHOR Bandara, K.M.T.N
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0211

TITLE Detection of branch failures in the rotating rectifier
of a brushless excitation system
AUTHOR Nishantha, J.B.A.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Electrical Engineering; Electric Excitation; Electric
Exciters
LANGUAGE English
LOCATION UM

0212

TITLE Detection of rough load zone in francis turbines
AUTHOR Kalansooriya, A.S.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electrical Engineering; Francis Turbines
LANGUAGE English
LOCATION UM

0213

TITLE Detection of variation of xanthomonas oryzae pv.oryzae
at molecular level and virulence level
AUTHOR Bandara, J.H.E.H.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Chemical Engineering
LANGUAGE English
LOCATION PGIA

0214

TITLE Determination of definitions for accident black spots
in Sri Lanka
AUTHOR De Silva, G.P.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Civil Engineering; Road Accidents; Sri Lanka
LANGUAGE English
LOCATION UM

0215

TITLE Determination of neutral sugar composition of tea
clones - TRI 3015, TRI 3019 and TRI 4078
AUTHOR Amarawardena, H.M.L.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Chemical Ecology; Pesticide Chemistry
LANGUAGE English
LOCATION PGIS

0216

TITLE Determination of safety performance function for pedestrians and cyclists
AUTHOR Siriwardhana, P.A.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Civil Engineering; Traffic Routes; Pedestrians Safety; Cyclists Safety
LANGUAGE English
LOCATION UM

0217

TITLE Determination of the village tank dynamics in relation to water availability and water usage in a cascade system of the dry zone in Sri Lanka
AUTHOR Jayakody, Badde Vidanelage Priyanthalal
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Village Tank; Cascade System
LANGUAGE English
LOCATION PGIA

0218

TITLE Developing a computer- based study package for G.C.E. A/L students on matter & radiation in physics (+CD Rom)
AUTHOR Arasakesari, V.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0219

TITLE Developing a computer-based study package for G.C.E. A/L students on matter & radiation in physics
AUTHOR Arasakesari, V.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0220

TITLE Developing a strategy to improve the quality of service through information technology at the government factories in Sri Lanka

AUTHOR Fernando, W.M.K.P.S.R.

DEGREE M.B.A.

UNIVERSITY University of Moratuwa

YEAR 2004

KEYWORD Management of Technology; quality Management; Information Technology

LANGUAGE English

LOCATION UM

0221

TITLE Developing and newly developed country experiences in private sector participation in infrastructure development projects in power sector

AUTHOR Pinto, M.A.S.

DEGREE M.B.A.

UNIVERSITY University of Moratuwa

YEAR 2003

KEYWORD Management of Technology; Electricity; Power Supply; Power Generation

LANGUAGE English

LOCATION UM

0222

TITLE Developing java applets to illustrate the basic concepts in simple linear regression analysis

AUTHOR Theepthakumar, T.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2005

KEYWORD Applied; Statistical

LANGUAGE English

LOCATION PGIS

0223

TITLE Development and implementation of an integrated defence data management system

AUTHOR Vithana, A.S

DEGREE M.Sc

UNIVERSITY General Sir John Kotelawala Defence University

YEAR 2005

KEYWORD Defence; Data Management System;

LANGUAGE English

LOCATION KDU

0224

TITLE Development of a comprehensive ground water model to analyse the management options for Vavuniya region
AUTHOR Shanmuhananthan, S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Civil Engineering; Water Resources; Ground Water Management
LANGUAGE English
LOCATION UM

0225

TITLE Development of a computer based study package : states of matter for G.C.E. A/L chemistry
AUTHOR Laggoda, S.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0226

TITLE Development of a decision support system for long sea outfall designing and operations
AUTHOR Lankasena, B.N.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Civil Engineering; Waste Disposal; Decision Support Systems
LANGUAGE English
LOCATION UM

0227

TITLE Development of a high rate biomethanation reactor system
AUTHOR Jayasuriya, Pushpanjali I.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Energy Technology; WastWater; Mechanical Engineering; Biology
LANGUAGE English
LOCATION UM

0228

TITLE Development of a low cost fruit ice cream by incorporation of whey powder and minimally processed frozen avocado

AUTHOR Perera, Rupasinghe Arachchige Shanthi Deepani

DEGREE M.Phil

UNIVERSITY University of Peradeniya

YEAR 2003

KEYWORD Dairy Products; Avocado

LANGUAGE English

LOCATION PGIA

0229

TITLE Development of a manufacturing information system for the planning department of loadstar private limited

AUTHOR Rodrigo, Bastiankorlage Jude Lasantha Sanjeewa

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2002

KEYWORD General Management; Manufacture

LANGUAGE English

LOCATION PGIA

0230

TITLE Development of a sensor to detect lead (H) in water using ammonium salt of diethanoldithiocarbamate

AUTHOR Abeyratne, A.M.R.J.N.K.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2004

KEYWORD Chemistry

LANGUAGE English

LOCATION PGIS

0231

TITLE Development of a software infrastructure for a fuzzy logic based decision support system for critical care

AUTHOR Senaviratne, G.M.M.M.A.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2004

KEYWORD Computer Science

LANGUAGE English

LOCATION PGIS

0232

TITLE Development of a software package for calculating current rating of medium voltage power cables
AUTHOR Wijeratna, D.G.A.K.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Electrical Engineering; Cableamp; Electric Measurements; Computer Software
LANGUAGE English
LOCATION UM

0233

TITLE Development of a specific molecular marker to identify the coconut form bodiri
AUTHOR Punchibandara, M.M.T.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Biology; Technology
LANGUAGE English
LOCATION PGIS

0234

TITLE Development of a sustainable QA model to support direct sourcing for clothing in a region
AUTHOR Fernando, P.D.N.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Textile & Clothing Management; Textile & Clothing Technology; Garment Manufacture
LANGUAGE English
LOCATION UM

0235

TITLE Development of a vehicle emissions inventory for Sri Lanka
AUTHOR Preethika, L.U.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Civil Engineering; Vehicle Emission
LANGUAGE English
LOCATION UM

0236

TITLE Development of amperometric sensors for detection of cyhalothrin and propanil
AUTHOR Hafil, A.M.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Chemistry;
LANGUAGE English
LOCATION PGIS

0237

TITLE Development of an analytical model to study wave motion through porous vertical coastal structures
AUTHOR Samarasekara, M.M.P.D.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Civil Engineering; Waves; Coastal Engineering
LANGUAGE English
LOCATION UM

0238

TITLE Development of an animal model to study oral submucous fibrosis using aqueous areca nut (areca catechu) extract
AUTHOR Perera, M.W.S.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Biochemistry; Biology
LANGUAGE English
LOCATION PGIS

0239

TITLE Development of an effective and enforceable effluent control system for industrial estates in Sri Lanka
AUTHOR Jayawardena, Bimba
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Business Administration; Industries
LANGUAGE English
LOCATION UM

0240

TITLE Development of an electrochemical sensor copper (II) analysis
AUTHOR Bandara, Y.M.W.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Chemistry; Electrochemical:Copper
LANGUAGE English
LOCATION PGIS

0241

TITLE Development of an ERP implimentation stretegy for manufacturing & service organisations in Sri Lanka by analysing exsisting methodologies
AUTHOR Samaratunga, Prabath
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Management; Technology; Manufacturing; Organizations
LANGUAGE English
LOCATION UM

0242

TITLE Development of an experimental package in electrostatics for G.C.E.advanced level students
AUTHOR Wickramasooriya, D.T.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0243

TITLE Development of an opto-chemical sensor for the detection of metelions in aqueous solution
AUTHOR Koneswaran, M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Chemicals
LANGUAGE English
LOCATION PGIS

0244

TITLE Development of an opto-chemical sensor for the investigation of metal cations
AUTHOR Markandu, T.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemistry; Metal
LANGUAGE English
LOCATION PGIS

0245

TITLE Development of an under frequency load shedding algorithm
AUTHOR Kalansuriya, Nelum Shanthi
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Electrical Engineering; Power Distribution
LANGUAGE English
LOCATION UM

0246

TITLE Development of clays or minerals as backfill materials in lightning conductors
AUTHOR Jayasinghe, H.B.A.U.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Physics; Maths
LANGUAGE English
LOCATION PGIS

0247

TITLE Development of conceptual and numerical question bank for the testing of students understanding in physics
AUTHOR Malavipathirana, T.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Science; Education; Physics
LANGUAGE English
LOCATION PGIS

0248

TITLE Development of cost effective swimming pools for Sri Lanka
AUTHOR Wijesinghe, E.M.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Swimming Pools; Structural Engineering Design
LANGUAGE English
LOCATION UM

0249

TITLE Development of demonstration expts.for teaching electricity & magnetism
AUTHOR Jayasekera, C.N.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Science; Education
LANGUAGE English
LOCATION PGIS

0250

TITLE Development of environmentally friendly methodologies for control of industrial pollution
AUTHOR Muhajireen, M.M.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Analytical Chemistry
LANGUAGE English
LOCATION PGIS

0251

TITLE Development of frozen "pollos" (Artocarpusheterophyllus) for the export market
AUTHOR Rathnabharathie, B.V.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Postharvest; Fruits; Vegetables
LANGUAGE English
LOCATION PGIS

0252

TITLE Development of guidebook to assist successful implementation of advanced level projects
AUTHOR Gamage, M.C.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0253

TITLE Development of guidelines for analysis, design, construction and repair of masonry arches
AUTHOR Fernando, H.Yasomali
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Civil Engineering; Bridges; Arch; Structural Design; Structural Analysis
LANGUAGE English
LOCATION UM

0254

TITLE Development of image processing & analyzing workbench for an electronic document authenticator
AUTHOR Eriyagama, W.P.B.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0255

TITLE Development of low cost method for the monitoring of ambient air quality
AUTHOR Dharmasena, N.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Air Quality
LANGUAGE English
LOCATION PGIS

0256

TITLE Development of nominal mixes suitable for small construction sites in Sri Lanka
AUTHOR Sugathadasa, P.T.R.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Civil Engineering; Concrete Mixes; Construction
LANGUAGE English
LOCATION UM

0257

TITLE Development of novel methods to prepare montmorillonite-polyaniline monocomposites
AUTHOR Perera, R.A.C.N.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemistry
LANGUAGE English
LOCATION PGIS

0258

TITLE The Development of nutrient pollution models for use at the catchment scale
AUTHOR Dayawansa, Nandani Dhammika Kumari
DEGREE Ph.D
UNIVERSITY University of Newcastle Upon Tyne
YEAR 2002
KEYWORD Nutrient Pollution; Sanitary & Municipal Engineering
LANGUAGE English
LOCATION PGIA

0259

TITLE Development of polyaniline conducting polymer systems for sensor applications
AUTHOR Premasiri, H.D.S.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Polyaniline; Polymer
LANGUAGE English
LOCATION PGIS

0260

TITLE Development of propagation techniques and agronomic practices of two medicinal plants. Asparagus racemosus wild and cyperus rotundus L.

AUTHOR De Alwis, K.K.S.K.

DEGREE M.Phil

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Plant Science

LANGUAGE English

LOCATION PGIS

0261

TITLE Development of rapid and cost effective propagation techniques for two medicinal plants cyperus rotundus (kalanduru) and phyllanthus debilis (ela pitawakka)

AUTHOR Bodiabadu, D.C.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2002

KEYWORD Science Education

LANGUAGE English

LOCATION PGIS

0262

TITLE Development of rule based expert system for design guidelines of domestic buildings

AUTHOR Premasiri, K.W.

DEGREE M.Eng.

UNIVERSITY University of Moratuwa

YEAR 2003

KEYWORD Civil Engineering; Expert Systems; Domestic Buildings

LANGUAGE English

LOCATION UM

0263

TITLE Development of self - compacting concrete using limestone powder

AUTHOR Thivakar, R.

DEGREE M.Sc

UNIVERSITY University of Moratuwa

YEAR 2006

KEYWORD Civil Engineering; Concrete; Limestone Powder

LANGUAGE English

LOCATION UM

0264

TITLE Development of sensory fusion algorithm for 3D object identification in uncertain environments
AUTHOR Jayasiri, D.D.A.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Electrical Engineering; Algorithms; Image Modeling; Sensors; Camera
LANGUAGE English
LOCATION UM

0265

TITLE Development of simple and propagation techniques for the medicinal plants (kempferi a galanga L and asparagus racemosus wild)
AUTHOR Senani, P.L.K.U.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Science Education; Medicinal Plants
LANGUAGE English
LOCATION PGIS

0266

TITLE Development of solar cells based on dye-sensitized titanium dioxide with solid-state electrolyte
AUTHOR Mahendralingam, A.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Chemistry
LANGUAGE English
LOCATION PGIS

0267

TITLE Development of study package for astronomy education
AUTHOR Koralagama, K.P.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Science; Education; Astronomy
LANGUAGE English
LOCATION PGIS

0268

TITLE Development of technology transfer model and its application to Sri Lanka
AUTHOR Gabadage, G.W.K.P.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Management of Technology; Clothing Industry
LANGUAGE English
LOCATION UM

0269

TITLE Development of the indian navy; implecations to littoral states, specially Sri Lanka
AUTHOR Weerasekara, S.M.B.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD Naval Administration; Indian Navy; Sri Lanka
LANGUAGE English
LOCATION KDU

0270

TITLE Diagnosing productivity problems and identifying priorities
AUTHOR Mahendran, M.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Civil Engineering; Building; Industry
LANGUAGE English
LOCATION UM

0271

TITLE Difficulties in learning agriculture science as a subject in G.C.E. Advanced level class
AUTHOR Senthilkumaran, K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Agriculture Science; Education
LANGUAGE English
LOCATION PGIS

0272

TITLE Digital image compression with wavelet transforms
AUTHOR Eratne, S.U.B.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0273

TITLE Dispersion and water exchange in strongly restricted inlet lagoon : a rekawa lagoon south coast of Sri Lanka
AUTHOR Thushara, H.K.R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Oceanography
LANGUAGE English
LOCATION PGIS

0274

TITLE Distributed sales application
AUTHOR Naresh, T.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0275

TITLE Distribution, ecology & taxonomy of snails of the genus pomacea in the wet zone of Sri Lanka
AUTHOR Dissanayake, K.M.D.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Biodiversity
LANGUAGE English
LOCATION PGIS

0276

TITLE Ditermination of economical feed for goldfish (carassius auratus) post larval and development of suitable culture systems for goldfish fry
AUTHOR Amarasiri Gunawardana Liyana Arachchige, Sumith Kumara
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Hunting; Fishing; Conservertaion
LANGUAGE English
LOCATION PGIA

0277

TITLE Diversion of Diyawini Oya into the surge chamber of Samanalawewa power station
AUTHOR Karunasena, A.R.M.M.S.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electrical Engineering; Power Station
LANGUAGE English
LOCATION UM

0278

TITLE The Diversity and aspects of the ecology of birds in Nuwaea Eliya and adjacent areas of Sri Lanka
AUTHOR Wijesundara, W.M.C.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Birds; Nuwara Eliya
LANGUAGE English
LOCATION PGIS

0279

TITLE The Diversity and distribution of the herpetofauna in the Hakgala range, Sri Lanka
AUTHOR De Silva, I.H.S.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Herpetofauna; Hakgala Range
LANGUAGE English
LOCATION PGIS

0280

TITLE Diversity of the ground living amphibian fauna in the campus of the University of Peradeniya, Sri Lanka
AUTHOR Lokugalappatti, L.G.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Fish & Wild Management
LANGUAGE English
LOCATION PGIS

0281

TITLE DOA estimation using ann techniques for asynchronous DS/CDMA systems
AUTHOR Kariyapperuma, K.A.D.A.V.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Electronics; Telecommunication; Engineering; CDMA Systems; DOA Estimation
LANGUAGE English
LOCATION UM

0282

TITLE DSP based speech training of hearing imparid children
AUTHOR Weerasinghe, D.G.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Electronics; Telecommunication; Engineering; Signal Processing; Digital Techniques
LANGUAGE English
LOCATION UM

0283

TITLE Dvirupana bhashaka samajayaka lekana ha patana kusalatha saadanayedi mathuvana gatalu ha eeta balapana sadaka
AUTHOR Wimalananda Himi, Galkiriyagama
DEGREE M.Phil
UNIVERSITY University of kelaniya, Sri Lanka
YEAR 2006
KEYWORD Linguistics
LANGUAGE Sinhala
LOCATION UK

0284

TITLE Dye sensitized photo electro chemical (PEC) solar cells using peo based solid polymer electrolyte
AUTHOR Varaprathan, K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Physics; Solar Cells
LANGUAGE English
LOCATION PGIS

0285

TITLE Dynamic bandwidth negotiations system for LAN/WAN
AUTHOR Bandula, W.G.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Computer Science & Engineering
LANGUAGE English
LOCATION UK

0286

TITLE Dynamics of market models with inventory
AUTHOR Ratnayake, R.M.T.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Dynamics
LANGUAGE English
LOCATION PGIS

0287

TITLE Earthquake and blast resistant reinforced concrete buildings for Sri Lanka
AUTHOR Perera, D.F.U.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Civil Engineering; Earthquakes
LANGUAGE English
LOCATION UM

0288

TITLE An Ecological study of grasslands at Horton Plains national park
AUTHOR Pushpalatha, W.R.D.M.U.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Science; Education
LANGUAGE English
LOCATION PGIS

0289

TITLE An econometrics analysis of the relationship between the nominal money supply, national output and the general price level of Sri Lanka
AUTHOR Kumara, U.Anura
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Operational Research; Mathematics; Econometrics
LANGUAGE English
LOCATION UM

0290

TITLE An Economic analysis of soil conservation practices adopted in the bopitiya micro catchment in the central province of Sri Lanka
AUTHOR Weerapperuma, W.S.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Soil Conservation; Techniques; Equipment; Materials
LANGUAGE English
LOCATION PGIA

0291

TITLE An Economic analysis of structural changes in Sri Lankan Tea Industry
AUTHOR Herath, Deepananda P.
DEGREE Ph.D
UNIVERSITY University of Guelph - Canada
YEAR 2001
KEYWORD Tea Industry; Sri Lanka
LANGUAGE English
LOCATION PGIA

0292

TITLE Economic potential of energy conservation in a five star hotel
AUTHOR Muzathik, Abdul Majeed
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Mechanical Engineering; Energy Technology; Energy Conservation
LANGUAGE English
LOCATION UM

0293

TITLE Economics of domestic water consumption : A case study on Kurunegala Municipality
AUTHOR Reznideen, Ahamed Abbas Mohamed
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Land Economics
LANGUAGE English
LOCATION PGIA

0294

TITLE Economics of energy conservation :The case of adoption of compact fluorescent lamps in household sector in Sri Lanka

AUTHOR Naotunne Palliyage, Dammika Padmakanthi

DEGREE M.Phil

UNIVERSITY University of Peradeniya

YEAR 2003

KEYWORD Land Economics; Fluorescent Lamp

LANGUAGE English

LOCATION PGIA

0295

TITLE Effect of tea metabolites on development & behaviour of selected insects & the transformation of steroids by monacrosporium ambrosium

AUTHOR Karunaratne, W.S.

DEGREE Ph.D

UNIVERSITY University of Peradeniya

YEAR 2004

KEYWORD Metabolites; Insects

LANGUAGE English

LOCATION PGIS

0296

TITLE The effect of 1-methylcyclopropene on the ripening of tomatoes (*Lycopersicon esculentum* mill cv.caraibo) during postharvest storage

AUTHOR Nijamdeen, A.M.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2004

KEYWORD Postharvest; Fruit; Vegetable

LANGUAGE English

LOCATION PGIS

0297

TITLE Effect of bacillus macerans on the growth of fungi on copra during storage, with special attention to aflatoxin levels in a medium scale processing unit

AUTHOR Mallawaarachchi, S.M.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2004

KEYWORD Postharvest; Fruits; Vegetables

LANGUAGE English

LOCATION PGIS

0298

TITLE Effect of dietary fat on blood lipids
AUTHOR Edirisinghe, E.M.I.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Biochemistry; Molecular Biology
LANGUAGE English
LOCATION PGIS

0299

TITLE Effect of different marinades on physio-chemical properties of beef
AUTHOR Wijayawardana, Kirihamy Hangiligedara Ranjith
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Food Technology; Beef; Chemical Properties
LANGUAGE English
LOCATION PGIA/URR

0300

TITLE Effect of embedded generators on Sri Lanka power system frequency fluctuations
AUTHOR Arachchige, L.N.W.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electrical Engineering; Embedded Generators; Power System
LANGUAGE English
LOCATION UM

0301

TITLE Effect of freckle disease on ripening rate of different cultivars of banana
AUTHOR Liyanage, K.L.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Postharvest; Fruits; Vegetable
LANGUAGE English
LOCATION PGIS

0302

TITLE Effect of high energy radiation on poly (Ethylene Oxide) complexed with copper thiocyanate
AUTHOR Peiris, A.R.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Physics; Maths
LANGUAGE English
LOCATION PGIS

0303

TITLE Effect of modified atmosphere on extending storage life of "Embon" banana
AUTHOR Priyadarshani, W.M.Deepika
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Postharvest Technology; Fruits; Vegetables
LANGUAGE English
LOCATION PGIS

0304

TITLE Effect of nitrogen & potassium levels of fruit peel tissue on anthracnose development & postharvest storage quality of 'embul' bananas.
AUTHOR Gammanpilla, H.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Postharvest; Fruits; Vegetables
LANGUAGE English
LOCATION PGIS

0305

TITLE Effect of plucking standard on profitability and quality of made tea produced in uva and up country dimbulla regions during the cropping season
AUTHOR Botheju, Welikadage Saddhananda
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Tea Produced; Field & Plantation Crops
LANGUAGE English
LOCATION PGIA

0306

TITLE Effect of postharvest treatments on the shelf life of mauritius pineapple (Ananas comosus (L.) .Merr.)
AUTHOR De Silva, P.H.J.C.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Postharvest Technology; Fruits; Vegetable
LANGUAGE English
LOCATION PGIS

0307

TITLE Effect of poultry manure and molasses on nutritive value and ensiling characteristics of panicum maximum jacq ((Guinea Ecotype 'A'))
AUTHOR Samaraweera, Ethugalage Shanthi Dhammika
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Field & Plantation Crops
LANGUAGE English
LOCATION PGIA

0308

TITLE Effect of rill depth rill inter-space and use of stimulants on resin production of pinus carebaea at mid country intermediate zone of Sri Lanka
AUTHOR Bandara, Kangani Mudiyansele Ariyaratna
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Agriculture; Resin Production; Stimulants
LANGUAGE English
LOCATION PGIA

0309

TITLE Effect of root polyphenols and amino acids on nematodes in tea
AUTHOR Senanayake, P.D.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Chemical Ecology; Pesticide Chemistry
LANGUAGE English
LOCATION PGIS

0310

TITLE Effect of soil organic matter on nutrient availability under different land use patterns with special emphasis on the role of carbohydrates

AUTHOR Ratnayake, R.R.

DEGREE Ph.D

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Plantation; Soil;

LANGUAGE English

LOCATION PGIS

0311

TITLE Effect of some carbon substrate supplementation an associative dinitrogen fixation of rice

AUTHOR Rizvi, E.M.J.Muhammed

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2002

KEYWORD Plant Science

LANGUAGE English

LOCATION PGIS

0312

TITLE The Effect of student centered learning including criterion based assessment on the performance of students

AUTHOR Yaparatne, Y.M.C.D.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Science Education;

LANGUAGE English

LOCATION PGIS

0313

TITLE Effect of sunlight and rain on the colour of coloured asbestos sheet

AUTHOR Karunaharan, A.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Chemistry; Asbestos Sheet

LANGUAGE English

LOCATION PGIS

0314

TITLE Effect of sunlight soil nutrient status and original establishment on the chemical composition of P LONGUM
AUTHOR Thambugala, T.R.W.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Chemical Ecology; Pesticide Chemistry
LANGUAGE English
LOCATION PGIS

0315

TITLE The Effect of temperature and ethylene on ripening of banana and tomato
AUTHOR Hettiarachchi, Chandanie Thusitha
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Orchards, Fruits; Forestry; Banana; Tomato
LANGUAGE English
LOCATION PGIA

0316

TITLE Effect of water deficit stress on selected agronomic physiological and biochemical characteristics of chilli (capsicum annum L.Var.) "Arunalu" which determine the yield
AUTHOR Mahendran, Sivaguru
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Field & Plantation Crops; Chilli
LANGUAGE English
LOCATION PGIA

0317

TITLE The effect of wind speed & wind direction on the ventilation through ridge vent & net covered side vents in single-span venlo-type greenhouse
AUTHOR Warnakulasooriya,
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Education; Ventilation
LANGUAGE English
LOCATION PGIS

0318

TITLE Effected of irrigation at different physiological stages on the growth and yield determination of mungbean and soybean in the low country dry zone of Sri Lanka

AUTHOR Shunmugathasan, Kandiah Nagappan

DEGREE M.Phil

UNIVERSITY University of Peradeniya

YEAR 2001

KEYWORD Irrigation; Mungbean; Soybean

LANGUAGE English

LOCATION PGIA

0319

TITLE Effective flying training for Sri Lanka Air Force

AUTHOR Hendawitharana, S.

DEGREE M.Sc

UNIVERSITY General Sir John Kotelawala Defence University

YEAR 2005

KEYWORD Flying Training; Air Force; Sri Lanka

LANGUAGE English

LOCATION KDU

0320

TITLE Effective infrastructure management in software development firms in Sri Lanka

AUTHOR Gamage, R.C.K.

DEGREE M.B.A.

UNIVERSITY University of Moratuwa

YEAR 2003

KEYWORD Management of Technology; Organization Management; Software Development

LANGUAGE English

LOCATION UM

0321

TITLE Effective ways of teaching periodicity patterns and the properties of some elements

AUTHOR Rajapakse, R.M.N.W.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Education

LANGUAGE English

LOCATION PGIS

0322

TITLE The effectiveness of air power for the suppression of terrorism
AUTHOR Senanayake, R.Y.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Air Operations; Air Power
LANGUAGE English
LOCATION KDU

0323

TITLE Effectiveness of institutional performance appraisal on productivity improvement in teaching hospitals in Sri Lanka
AUTHOR Mahipala, Palitha Gunaratne
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2002
KEYWORD Performance; Evaluation; Personnel Management
LANGUAGE English
LOCATION URR

0324

TITLE The Effectiveness of localised vs non-localised TV commercials in the promotion of fast moving consumer goods
AUTHOR Senarathne, T.R.
DEGREE M.B.A.
UNIVERSITY University of Sri Jayawardenepura
YEAR 2003
KEYWORD Marketing; TV Advertising; TV Advertising for FMCG; Consumer Behaviour; Effectiveness of TV Commercial
LANGUAGE English
LOCATION PIM

0325

TITLE The effectiveness of performance appraisal system in the private banking sector of Sri Lanka
AUTHOR Lankatilaka, Eranga Wagirapriya
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2002
KEYWORD Performance Evaluations; Personnel Management; Private Banks
LANGUAGE English
LOCATION URR

0326

TITLE Effectiveness of some essential oils alone or in combination with sodium bicarbonate in the control of banana crown rot (musa acuminata AAB)

AUTHOR Kularathna, L.P.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2004

KEYWORD Postharvest; Fruit; Vegetable

LANGUAGE English

LOCATION PGIS

0327

TITLE Effectiveness of the awareness program on the safe use of pesticide in Anuradhapura District

AUTHOR Gunawardana, Padukkage Don Saman Priyalal

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2001

KEYWORD Plant Injuries; Diseases; Pests

LANGUAGE English

LOCATION PGIA

0328

TITLE The Effectiveness of the labour tribunals in industrial disputes settlement and workplace discipline management in Sri Lanka

AUTHOR Saleeth, A.L.M.

DEGREE M.B.A.

UNIVERSITY University of Rajarata

YEAR 2001

KEYWORD Labour; Displine; Human Resource; Management

LANGUAGE English

LOCATION URR

0329

TITLE Effectiveness of vocational training conducted for the disabled personnel in the Sri Lanka army

AUTHOR Hathurusinghe, M.

DEGREE M.B.A.

UNIVERSITY University of Rajarata

YEAR 2003

KEYWORD Management; Vocational Training

LANGUAGE English

LOCATION URR

0330

TITLE Effects of 1-methylcyclopropene (1-MCP) on postharvest quality of chilli (Capsicum of annum L.var.M1-2)
AUTHOR Abusalihu, S.J.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Postharvest; Fruits; Vegetables
LANGUAGE English
LOCATION PGIS

0331

TITLE Effects of axial shortening of columns in tall buildings
AUTHOR Jayasena, W.M.V.P.K.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD High Buildings; Axil Shortening; Civil Engineering
LANGUAGE English
LOCATION UM

0332

TITLE Effects of different postharvest treatments and packing materials on the quality and shelf life of carrots (Daucus carota var sativus)
AUTHOR Rathnarajah, Sutharsana
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Postharvest Technology; Fruits; Vegetables
LANGUAGE English
LOCATION PGIS

0333

TITLE Effects of eccentric cores on behaviour of tall buildings
AUTHOR Fernando, T.M.D.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Civil Engineering; Tall Buildings; Structural Elements; Load Bearing Members
LANGUAGE English
LOCATION UM

0334

TITLE Effects of fertilizer application in up-country tea lands on downstream pollution
AUTHOR Wijayawardhana, R.G.A.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Environmental Science; Fertilizer
LANGUAGE English
LOCATION PGIS

0335

TITLE Effects of gibberelic acid and benzyl aminopurine on the post-harvest life of alstroemeria flowers
AUTHOR Sooriyaarachchi, Sooriyaarachchige Ajantha
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Horticulture; Flowers
LANGUAGE English
LOCATION PGIA

0336

TITLE Effects of nitrogen fertilizer and irrigation on growth performance of maize (Zea Mays L.) in two different situations in Sri Lanka
AUTHOR Satchithanandam, Sasireka
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Field & Plantation Crops; Fertilizer
LANGUAGE English
LOCATION PGIA

0337

TITLE Effects of operating conditions on electro-dialytic concentration of silver from photo-processing
AUTHOR Botheju, P.D.C.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Civil Engineering; Photo Processing; Operating Conditions
LANGUAGE English
LOCATION UM

0338

TITLE Effects of outsourcing on organizational performance with special emphasis on manufacturing
AUTHOR Samarasinghe, P.M.
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2005
KEYWORD Manufacture; Management; Organizations
LANGUAGE English
LOCATION URR

0339

TITLE Efficiency of removing arsenic from drinking water using aluminum oxide and ferric oxide
AUTHOR Prasangi, K.A.D.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemistry; Drinking Water
LANGUAGE English
LOCATION PGIS

0340

TITLE The Efficiency study of an automated system -the case of a Sri Lankan tyre manufacturing company
AUTHOR Samanthika, A.J.Y.A.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Operational Research; Automated System; Tyre Manufacturing
LANGUAGE English
LOCATION UK

0341

TITLE An Efficient transfer scheme for school teachers in Sri Lanka
AUTHOR Mularachchi, N.S.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Industrial Mathematics
LANGUAGE English
LOCATION PGIS

0342

TITLE Electrical conductivity of synthesized zircon ceramics doped with different dopants
AUTHOR Fervin, S.Z.R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Physics; Ceramics
LANGUAGE English
LOCATION PGIS

0343

TITLE Electrification of the suburban network of the Sri Lanka railway : economic study
AUTHOR Prasantha, G.M.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Electrical Engineering; Locomotives; Electric; Electric Rail Roads
LANGUAGE English
LOCATION UM

0344

TITLE Electrochemical and electromechanical behaviour of polypyrrole films
AUTHOR Velmurugu, Y.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Electrochemical
LANGUAGE English
LOCATION PGIS

0345

TITLE Electrochemical behaviour of polypyrrole/dodecyl benzene sulphonate films in highly concentrated electrolytes
AUTHOR Jeyasuthan, A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Physics; Films
LANGUAGE English
LOCATION PGIS

0346

TITLE Electrochemical, gas chromatographic & spectroscopic methods for investigation of the fate of some commonly used pesticides in Sri Lanka
AUTHOR Rodrigo, U.I.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Chemistry; Pesticides
LANGUAGE English
LOCATION PGIS

0347

TITLE Electrolytic treatment of oil-based effluent
AUTHOR Indrasena, S.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Electronic; Chemistry
LANGUAGE English
LOCATION PGIS

0348

TITLE Electronic governance in the general education sector
AUTHOR Wickramasinghe, G.C.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Management of Technology; E-Governance; Education; Computer Applications
LANGUAGE English
LOCATION UM

0349

TITLE Elephant orphanage at Pinnawala, Sri Lanka its management and aspects of biology, Ecology and behaviour of its elephants
AUTHOR Rajapaksa, R.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Elephant; Biology:Ecology
LANGUAGE English
LOCATION PGIS

0350

TITLE Empirical investigation on the effectiveness of performance appraisal system of the Sri Lanka Navy
AUTHOR Basnayake, B.M.K.K.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Navy; Sri Lanka; Effectiveness of performance; Appraisal Systems
LANGUAGE English
LOCATION KDU

0351

TITLE An Empirical study of the choice behaviour of tyre consumers; with special reference to the car tyre market in Sri Lanka
AUTHOR Fernando, M.J.L.S.
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2002
KEYWORD Consumer Behavior; Marketing Research
LANGUAGE English
LOCATION URR

0352

TITLE Employability perspectives on vocational training programs : special emphasis to quality and relevance
AUTHOR Senaweera, S.S.
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2002
KEYWORD Vocational Training; Management
LANGUAGE English
LOCATION URR

0353

TITLE Employee resistance to change in organization
AUTHOR Anthony, C.D.
DEGREE M.B.A.
UNIVERSITY University of Sri Jayawardenepura
YEAR 2003
KEYWORD Organization Change; Leader Ship; Employee Attitudes; Knowledge Met; Relation Ship Met; Employee Reaction
LANGUAGE English
LOCATION PIM

0354
TITLE Enabling wireless banking
AUTHOR Kuladinithi, W.K.Koojana
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Electronics; Telecommunication; Engineering; Computer Network; Wireless Application Protocol
LANGUAGE English
LOCATION UM

0355
TITLE Energy (second law) analysis of steam boilers in Sri Lanka
AUTHOR Pathmasiri, M.M.R.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Mechanical Engineering; Boilers; Energy Technology; Steam Boilers; Thermodynamics
LANGUAGE English
LOCATION UM

0356
TITLE Engineering characteristics of some unsaturated residual soils of Sri Lanka
AUTHOR Tharanganie, B.G.N.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Civil Engineering; Residual Soils
LANGUAGE English
LOCATION UM

0357
TITLE Engineering productivity of Sri Lankan engineers
AUTHOR Wijayapala, W.D.A.S.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Electrical Engineering; Productivity
LANGUAGE English
LOCATION UM

0358

TITLE Enhanced biodegradation of photodegradable polyethylene from developed microbial biofilms
AUTHOR Tennakoon, N.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Biology; Technology
LANGUAGE English
LOCATION PGIS

0359

TITLE Enhancement of learning through problem - based learning
AUTHOR Wattuhewa, I.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Science; Education
LANGUAGE English
LOCATION PGIS

0360

TITLE Enhancing electronics concepts through life related experiments for G.C.E. advanced level physics students
AUTHOR Sivalingam, P.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0361

TITLE Enhancing the competitiveness in pet-bottle manufacturing industry
AUTHOR Pathirana, C.R.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Management of Technology; Plastic Industry; Plastic Bottle Packaging
LANGUAGE English
LOCATION UM

0362

TITLE Enrichment of iron in the Gannoruwa well field; causes and pathways
AUTHOR Premathilaka, K.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Engineering; Geology;
LANGUAGE English
LOCATION PGIS

0363

TITLE Environment friendly options for the control of sesame leaf webber and pod borer : (*antigastra catalaunalis duponchel*) Lepidoptera : Pyralidae
AUTHOR Marasinghe, J.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0364

TITLE Environmental aspects of drainage systems in road projects
AUTHOR Ravindralingam, K.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Environmental Management; Drainage Systems; Drainage Management; Environmental Management; Road Projects;
LANGUAGE English
LOCATION UM

0365

TITLE Environmental parameters and fish abundance in Negombo lagoon
AUTHOR Sanjeewa, J.K.G.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Oceanography
LANGUAGE English
LOCATION PGIS

0366

TITLE Ergonomic analysis of tea harvesting using different technologies to improve productivity
AUTHOR Shankar, Rajaratnam Ravi
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Field & Plantation Crops; Harvesting
LANGUAGE English
LOCATION PGIA

0367

TITLE Establishment of modified screening tests to detect antimicrobial residues in poultry meat. Shrimp and feed
AUTHOR Haturusinghe, M.H.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Poultry Meet; Antimicrobial
LANGUAGE English
LOCATION NSF

0368

TITLE Establishment of a molecular diagnostic system for detecting Y-chromosomal microdeletions which cause male infertility
AUTHOR Thiruchelvam, K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Biology
LANGUAGE English
LOCATION PGIS

0369

TITLE Establishment of modified screening tests to detect antimicrobial residues in poultry meat, shrimp and feed
AUTHOR Haturusinghe, M.H.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Screening Tests; Meat; Poultry; Shrimp
LANGUAGE English
LOCATION UP-FVM

0370

TITLE Estimation of absorbed dose to thyroid carcinoma patients who are treated with radioactive nuclide iodine -1311
AUTHOR Panchanatham, S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Medicine; Physics; Thyroid; Carcinoma
LANGUAGE English
LOCATION PGIS

0371

TITLE Estimation of house hold demand for electricity in Sri Lanka
AUTHOR Athukorala, Parana Pathirana Athukoralalage Wasantha
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Applied Physics; Electricity
LANGUAGE English
LOCATION PGIA

0372

TITLE Estimation of population density and herd composition of elephants in Minneriya national park, Sri Lanka
AUTHOR Prasad, G.A.T.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Elephants; National Park;
LANGUAGE English
LOCATION PGIS

0373

TITLE The Estimation of probable maximum precipitation for Sri Lanka
AUTHOR Fernando, W.C.D.K.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Environment; Water Resource; Management; Engineering
LANGUAGE English
LOCATION UM

0374

TITLE Estimation of propagation characteristics in mobile environment
AUTHOR Vishakha, K.S.M.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Telecommunication; Radiocommunication
LANGUAGE English
LOCATION UM

0375

TITLE Estimation of propagation characteristics in the FM environment
AUTHOR Ratnapala, E.N.P.K.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Radio Transmission; FM Environment
LANGUAGE English
LOCATION UM

0376

TITLE Estimation of the effective population size for coconut genome mapping using computer simulation
AUTHOR Samarasekara, C.R.V.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Biology; Technology
LANGUAGE English
LOCATION PGIS

0377

TITLE Estimations of parameters from gaussian-beta hierarchical model
AUTHOR Selvakkadunko, S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Statistics
LANGUAGE English
LOCATION PGIS

0378

TITLE An ethno botanical analysis of montane flora in the
Ritigala range
AUTHOR Wijesinghe, W.W.R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Plant Science; Botany
LANGUAGE English
LOCATION PGIS

0379

TITLE Evaluating alternative development project in XAM Ne
Ua District of Houaphanh Province
AUTHOR Kurukulasuriya, Mahinda
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Production
LANGUAGE English
LOCATION PGIA

0380

TITLE Evaluating and enhancing grade eleven science teachers
teaching of physics concepts in Nuwara - Eliya zone
AUTHOR Methew, A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education; Physics
LANGUAGE English
LOCATION PGIS

0381

TITLE Evaluation and improvement of lightning performance of
pole - mounted transformers and medium voltage (MV)
distribution lines
AUTHOR Nanayakkara, D.A.J.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Electrical Engineering; Lightning Protection; Electric
Transformers
LANGUAGE English
LOCATION UM

0382

TITLE Evaluation of chemical process industries in Sri Lanka: application of five forces model for indepth analysis of pulp & paper & sugar industry in Sri Lanka
AUTHOR Jayarathne, B.A.M.D.S.T.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Chemical Process; Sugar Industry; Pulp & Paper Industry
LANGUAGE English
LOCATION UM

0383

TITLE Evaluation of computer-based conceptual simulations : a case with reproduction in flowering plants
AUTHOR Parthasarathy, S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education; Flower; Plants
LANGUAGE English
LOCATION PGIS

0384

TITLE Evaluation of different methods to estimate water requirement of low land paddy in mahaweli system 'c'
AUTHOR Dharmasekara, Ibulpe Heenmudiyanselage
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Water Requirement; Paddy
LANGUAGE English
LOCATION PGIA

0385

TITLE Evaluation of laws regulating lakes and reservoirs of Sri Lanka
AUTHOR Abewardhana, B.U.G.A.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0386

TITLE Evaluation of mutation of host a sieboldiana by ISO-Enzyme analysis
AUTHOR Hettiarachchi, Buddhika Indrajith
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Mutation; Enzyme
LANGUAGE English
LOCATION PGIA

0387

TITLE Evaluation of three varieties tomatoes for processing requirements giving special reference for colour the pulp
AUTHOR Rathnasooriya, Charmila Chrishanthi
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Food Technology; Tomatoes; Vegetable
LANGUAGE English
LOCATION PGIA

0388

TITLE Evaluation of transformation efficiency of selected agrobacterium strains (c58 containing cambiai 301 vector and LBA 4404 containing pablc 01 vector) for the production of transgenic rice in Sri Lanka
AUTHOR Perera, Makawitage Warnajith Priyadarshana
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Field & Plantation Crops
LANGUAGE English
LOCATION PGIA

0389

TITLE Evaluation of water quality of kelani river with emphasis on chrome leather tanning industrial effluents
AUTHOR Wijesinghe, T.W.A.W.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Chemistry; Water Quality; Kelani River
LANGUAGE English
LOCATION PGIS

0390

TITLE Evaluation of chemical properties of tea in different regions of Sri Lanka
AUTHOR Jayasinghe, C.D.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemistry; Tea
LANGUAGE English
LOCATION PGIS

0391

TITLE Evaluvation of water quality of pinga-oya with emphasis to heavy metal pollution
AUTHOR Seneviratne, N.G.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0392

TITLE An Exercise in teaching the topics "equilibrium of a rigid body under the action of coplanar forces" & "complex numbers" of the GCE(A/L) syllabus by the guided discovery method.
AUTHOR Delapola, D.L.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0393

TITLE Expert system on mark-up size decision in competitive bidding
AUTHOR Pathirana, G.R.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Civil Engineering; Management; Construction Project; Competitive Bidding
LANGUAGE English
LOCATION UM

0394

TITLE Extending the storage life of "Mukunuwanna" using a low cost evaporative cooling system
AUTHOR De Silva, A.S.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Postharvest Technology; Fruits; Vegetables
LANGUAGE English
LOCATION PGIS

0395

TITLE Extraction of topological properties from A 2D contour map and reconstruction of the 3D terrain
AUTHOR Gunasekara, S.N.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0396

TITLE Extrusion of rice, kurakkan (Elusive coracana) and lawulu (chrysophyllum roxburghi) using a simplified food extruder
AUTHOR Ariyasena, Mudugamuwa Hewage Rohantissa
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Food Technology; Rice; Kurakkan; Lawulu
LANGUAGE English
LOCATION PGIA

0397

TITLE Fabrication and characterisation of Bi1.6 pb0.4Sr2Ca2Cu3Oy superconductors prepared by solid state reaction technique
AUTHOR Fernando, D.R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Physics
LANGUAGE English
LOCATION PGIS

0398

TITLE Fabrication of grinding wheels using locally available minerals
AUTHOR Karunathilake, R.M.L.C.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Physics; Minerals
LANGUAGE English
LOCATION PGIS

0399

TITLE Facial expression recognition system
AUTHOR Sivayoganathan, K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Computer Science; Facial Expression
LANGUAGE English
LOCATION PGIS

0400

TITLE Factors affecting nursing productivity
AUTHOR Samaranayake, D.S.
DEGREE M.B.A.
UNIVERSITY Open University, Milton keynes, U.K.
YEAR 2003
KEYWORD Medicine; Health
LANGUAGE English
LOCATION OUSL

0401

TITLE Factors affecting the effectiveness of Sri Lanka Army volunteer force
AUTHOR Weragama, N.B.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Sri Lanka Army; Volunteer Force; Role of United Nations
LANGUAGE English
LOCATION KDU

0402

TITLE Factors associated with resistance in rice to thrips (stenochoatothrips biformis)
AUTHOR Wickramasinghe, Kusalini Sumira
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Field & Plantation Crops; Rice
LANGUAGE English
LOCATION PGIA

0403

TITLE Factors influencing rural entrepreneurship related to rural economic development in the eastern province
AUTHOR Gnanaganeshan, Chellappah
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2002
KEYWORD Entrepreneurship; Rural Economic; Management
LANGUAGE English
LOCATION URR

0404

TITLE Factors influencing the selection of a reform model for Sri Lanka power sector
AUTHOR Gunasekara, A.P.A.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management and Technology; Power Sector; Sri Lanka
LANGUAGE English
LOCATION UM

0405

TITLE Failure of international technology transfer : the case at urea fertilizer project in Sri Lanka
AUTHOR De Silva, Heshan
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD International Technology; International Economics; Management
LANGUAGE English
LOCATION UM

0406

TITLE Farmer knowledge and adoption of sugar cane farming practices in relation to farmer level extension communication in Sri Lanka
AUTHOR Perera, Mailange Sarathchandra
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Agriculture; Sugar Cane
LANGUAGE English
LOCATION PGIA

0407

TITLE Farmers attitudes towards adopting modern technology in paddy cultivation with special reference to compound granule fertilizers

AUTHOR Nanayakkara, U.R.

DEGREE M.B.A.

UNIVERSITY University of Rajarata

YEAR 2002

KEYWORD Agriculture; Economics; Technology; Fertilizers

LANGUAGE English

LOCATION URR

0408

TITLE Feasibility of a one-way traffic system for Colombo city

AUTHOR Tissa, U.L.

DEGREE M.Eng.

UNIVERSITY University of Moratuwa

YEAR 2004

KEYWORD Civil Engineering; Transportation; Traffic Control; Computer Software

LANGUAGE English

LOCATION UM

0409

TITLE Feasibility of including natural gas in Sri Lanka's energy supply, including the design of market parameters

AUTHOR Jayasinghe, J.A.K.S.

DEGREE M.B.A.

UNIVERSITY University of Moratuwa

YEAR 2005

KEYWORD Business Administration; Energy; Natural Gas; Sri Lanka

LANGUAGE English

LOCATION UM

0410

TITLE Feasibility of using presently used pre-cast sections for M-beam type bridges

AUTHOR Liyanage, Shyma

DEGREE M.Eng.

UNIVERSITY University of Moratuwa

YEAR 2003

KEYWORD Bridge Construction; Beam Type

LANGUAGE English

LOCATION UM

0411

TITLE Feasibility study of a cogeneration plant using sawdust
AUTHOR Jayasekera, K.G.C.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Energy Technology; Sawdust; Mechanical Engineering;
Energy; Wood Waste
LANGUAGE English
LOCATION UM

0412

TITLE Feasibility study of using an alternative fuel in Sri
Lankan cement industry
AUTHOR Rajakaruna, Ananda
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Management of Technology; Cement Industry
LANGUAGE English
LOCATION UM

0413

TITLE Fertility evaluation of the soils in the dry zone of
Sri Lanka : A review
AUTHOR Sivaneshan, Raman
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Soils; Techniques; Equipment; Materials
LANGUAGE English
LOCATION PGIA

0414

TITLE A Field study preparation & evaluatin of a study guide
on insect pests in a rice field : (for G.C.E.(A/L)
biology syllabus)
AUTHOR Gunawardena, M.W.P.D.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0415

TITLE Financial accounting information and organizational performance in Sri Lanka
AUTHOR Warusavitarana, P.A.
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2002
KEYWORD Financial Accounting; Organizational Accounting
LANGUAGE English
LOCATION URR

0416

TITLE Financing of toll highways in Sri Lanka : reality check
AUTHOR Gunathilaka, K.D.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Civil Engineering; Highways; Construction Project Management; Toll Highways
LANGUAGE English
LOCATION UM

0417

TITLE Finite element modeling of highway embankments over soft sub-soil conditions
AUTHOR Rateenam, Ketheeswaravenayagan
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Civil Engineering; Finite Element Modeling
LANGUAGE English
LOCATION UM

0418

TITLE Fitting beta - binomial distribution to overdispersed binomial data
AUTHOR Anura, S.J.M.N.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Applied Statistics
LANGUAGE English
LOCATION PGIS

0419

TITLE Fluctuations in physico-chemical parameters and dipteran larval density in house-hold composting units
AUTHOR Abeywardana, K.D.T.N.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0420

TITLE Forecasting accidents due to liquor in Sri Lanka
AUTHOR Rajapakse, C.G.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Applied Statistics
LANGUAGE English
LOCATION PGIS

0421

TITLE Forecasting cow and buffalo milk production in Sri Lanka
AUTHOR Fahmiya, N.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Milk Production; Sri Lanka
LANGUAGE English
LOCATION PGIS

0422

TITLE Forecasting electrical energy demand of Sri Lanka : genetic algorithms based approach
AUTHOR Bamaravanage, D.Y.T.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Electrical Engineering; Algorithms; Electrical Energy
LANGUAGE English
LOCATION UM

0423

TITLE Formation, development and employment of special forces and the effectiveness during conventional and unconventional warfare

AUTHOR Embowa, K.G.H.S.K.

DEGREE M.Sc

UNIVERSITY General Sir John Kotelawala Defence University

YEAR 2003

KEYWORD Military Forces; Special Forces

LANGUAGE English

LOCATION KDU

0424

TITLE Formulating and evaluating a fertilizer recommendation for tomato (*lycopersicum esculentum* L) based on a systematic approach of diagnosing nutrient deficiencies

AUTHOR Herath, Herath Mudiyansele Saman Kumara

DEGREE M.Phil

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Tomato; Fertilizer

LANGUAGE English

LOCATION PGIA

0425

TITLE Formulation of a groundwater potential index Sri Lanka

AUTHOR Rathnayake, R.M.W.K.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2005

KEYWORD Engineering:Geology:Hydrology

LANGUAGE English

LOCATION PGIS

0426

TITLE Formulation of an international technology transfer strategy to conduct survey for claiming the continental shelf

AUTHOR Alahakoon, A.M.S.P.

DEGREE M.B.A.

UNIVERSITY University of Moratuwa

YEAR 2004

KEYWORD Management of Technology; Continental Shelf; International Law; Intellectual Property

LANGUAGE English

LOCATION UM

0427

TITLE Fractal based automated pattern design
AUTHOR Dissanayake, I.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0428

TITLE Fracture toughness and crazing behaviour of virgin and filler added polystyrene films
AUTHOR Kuhanesan, S.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Polystyrene Films;
LANGUAGE English
LOCATION PGIS

0429

TITLE A Framework for reaching world class manufacturing performance in the Sri Lankan apparel industry
AUTHOR Abeykoon, K.M.W.
DEGREE M.Phil
UNIVERSITY University of Kelaniya, Sri Lanka
YEAR 2006
KEYWORD Industrial Management
LANGUAGE English
LOCATION UK

0430

TITLE Freight forwarding industry in Sri Lanka and value addition opportunities
AUTHOR Weediyaage, K.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management and Technology; Industries; Freight Forwarding
LANGUAGE English
LOCATION UM

0431

TITLE Fruit volume estimation by digital image processing
AUTHOR Imithiyas, M.M.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0432

TITLE A Fuzzy approach to handle uncertainty and vagueness
in life cycle costing for air conditioning system
AUTHOR Perera, R.C.R.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Civil Engineering; Air Conditioning
LANGUAGE English
LOCATION UM

0433

TITLE Fuzzy expert system for estimating usage rates for
labour, equipment and material
AUTHOR Shiyamasuntharan, R.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Civil Engineering; Fuzzy System; Estimating Resources
Usage
LANGUAGE English
LOCATION UM

0434

TITLE Gem mineral distribution in the area around
Uggalkaltota off Balangoda
AUTHOR Jayasena, G.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Gemmology
LANGUAGE English
LOCATION PGIS

0435

TITLE Generation of visual characteristics of humonoid
robots using a graphics animator
AUTHOR Ariyawansa, Chandana
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0436

TITLE Gender factor in Sri Lanka Armed forces
AUTHOR Fernando, W.W.P.D.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Women; Armed Forces
LANGUAGE English
LOCATION KDU

0437

TITLE General implementation of 3 phase simulation modeling
using object oriented methodology
AUTHOR Sornakumar, Kumaradevan
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Operational Research; Mathematics; Simulation
Modeling; Oriented Methodology
LANGUAGE English
LOCATION UM

0438

TITLE Generalized solutions for some design and
implementation problems of modern academic database
AUTHOR Pieris, M.D.P.
DEGREE M.Phil
UNIVERSITY University of kelaniya, Sri Lanka
YEAR 2006
KEYWORD Computer Science
LANGUAGE English
LOCATION UK

0439

TITLE Genetic composition of plasmodium falçiparum in
relation to drug resistance and disease transmission
in Sri Lanka
AUTHOR Hapuarachchi, H.A.C.
DEGREE Ph.D
UNIVERSITY University of kelaniya, Sri Lanka
YEAR 2006
KEYWORD Parasitology
LANGUAGE English
LOCATION PGIA

0440

TITLE Geoenvironmental and engineering geological study of cut slope failures in Kandy area
AUTHOR Seneviratne, Y.M.K.R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Geoenvironment; Engineering; Geology; Kandy
LANGUAGE English
LOCATION PGIS

0441

TITLE Geological and geotechnical interpretation of some quaternary formations of Colombo
AUTHOR Prashantha, G.A.T.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Geology
LANGUAGE English
LOCATION PGIS

0442

TITLE Geomorphological characteristics of selected watersheds
AUTHOR Bandara, Senadhipathi Mudiyansele Saman Palitha
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Watersheds; Agriculture
LANGUAGE English
LOCATION PGIA

0443

TITLE Geotechnical back analysis as an economical method of slope stabilization : a case study at Thalathu Oya metal quarry
AUTHOR Samarawickrama, M.N.C.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Engineering:Geology:Hydrology; Geotechnical
LANGUAGE English
LOCATION PGIS

0444

TITLE Getting competitive edge through rightsizing Sri Lanka Army
AUTHOR Wijewickrama, M.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Getting Competitive; Sri Lanka Army
LANGUAGE English
LOCATION KDU

0445

TITLE Global system for mobile communications short message service based automated credit information system
AUTHOR Ranaweera, R.A.T.M.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0446

TITLE Gold mineralization in Sri Lanka with special emphasis on walave basin and ramboda areas
AUTHOR Wijeratne, G.N.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Earth Science
LANGUAGE English
LOCATION PGIS

0447

TITLE GRKTEX edt - tamil TEX editor for scientific typesetting and for Latex output
AUTHOR Ganeshamoorthy, K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0448

TITLE Groundwater development in Nuwara Eliya area : hydrogeological drawbacks and remedial measures
AUTHOR Rajapakse, R.M.S.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Engineering; Geology; Hydrology; Groundwater
LANGUAGE English
LOCATION PGIS

0449

TITLE Groundwater pollution and its effects on public health in a highly populated area : A case study in sainthamaruthu in Kalmunai M.C.
AUTHOR Nawas, Mohamed Farook
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Sanitary & Municipal Engineering
LANGUAGE English
LOCATION UR-A

0450

TITLE Growth and expansion of insurance industry in Sri Lanka
AUTHOR Gamage, S.K.
DEGREE M.S.Sc.
UNIVERSITY University of Kelaniya, Sri Lanka
YEAR 2005
KEYWORD Economics
LANGUAGE English
LOCATION UK

0451

TITLE GSM based remote monitoring
AUTHOR Kanthi, Jayaweera Kankanamge
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Electrical Engineering; Remote Monitoring
LANGUAGE English
LOCATION UM

0452

TITLE Guide to identify marine food fishes available at some selected markets landing sites in South Western and southern coasts of Sri Lanka

AUTHOR Domingo, S.L.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2005

KEYWORD Science Education

LANGUAGE English

LOCATION PGIS

0453

TITLE Guideline for setting standards for the nomenclature, description, grading & appraisal of Sri Lankan Gems

AUTHOR Basnayake, S.B.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2003

KEYWORD Gemmology;

LANGUAGE English

LOCATION PGIS

0454

TITLE Guru sisya anupathaya sisya sadanaya kerehi kavara balapamak athi karanneda yanna pilibanda basnahira palathe Sri Jayawardanapura kalapaya asurin karana adyayanayak

AUTHOR Perera, W.M.M.S.R.

DEGREE M.Ed.

UNIVERSITY Open University, Milton keynes, U.K.

YEAR 2001

KEYWORD Education

LANGUAGE Sinhala

LOCATION OUSL

0455

TITLE Hardware implimentation of a power system stabilizer

AUTHOR Hettigoda, H.C.S.

DEGREE M.Eng.

UNIVERSITY University of Moratuwa

YEAR 2002

KEYWORD Electrical Engineering; Stabilizers; Electric Power Systems

LANGUAGE English

LOCATION UM

0456

TITLE Harmonic effects on distribution transformers and new design considerations for k - factor transformers
AUTHOR Jayasinghe, N.R.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Electrical Engineering; Transformers; Harmonic Effect
LANGUAGE English
LOCATION UM

0457

TITLE The High rate of desertion in the Army and it's impact on Sri Lankan society
AUTHOR Bandara, D.M.S.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD Social Problems; Desertion; Army
LANGUAGE English
LOCATION KDU

0458

TITLE HNMR study of the role of alumina fillers in conductivity enhancement in the peo based solid polymer electrolyes
AUTHOR Wijesiri, W.D.D.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Physics; Materials
LANGUAGE English
LOCATION PGIS

0459

TITLE Hofstede's cultural dimensions and teachnology trasnsfer
AUTHOR Jayasena, T.D.S.A.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Management of Technology; Technology Transfer
LANGUAGE English
LOCATION UM

0460

TITLE Hospital management system
AUTHOR Gunarathnaraja, K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Computer Science; Hospital Management
LANGUAGE English
LOCATION PGIS

0461

TITLE Host country requirements for infrastructure projects
AUTHOR Tilak, S.D.L.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Civil Engineering; Infrastructure; Highway Engineering; Project Management
LANGUAGE English
LOCATION UM

0462

TITLE How Sri Lankan firms market their products or services through internet? : analysis of Sri Lankan E-marketing participation
AUTHOR Clifford, G.B.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Business Administration; Products; E-Marketing; Market; Services
LANGUAGE English
LOCATION UM

0463

TITLE How Sri Lankans buy their needs on the net : analysis of Sri Lankan e-commerce participation
AUTHOR Goonaratne, Prasada
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Management Technology; E-Commerce; E-Business
LANGUAGE English
LOCATION UM

0464

TITLE Human rights and impact on refugees
AUTHOR Keli, A.G.S.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Refugees; Human Rights; Victims of Political Operations
LANGUAGE English
LOCATION KDU

0465

TITLE Human rights of Sri Lanka and response to the amnesty international reports
AUTHOR Dharmaratna, P.P.S.M.
DEGREE M.Sc
UNIVERSITY Deakin University , Australia
YEAR 2003
KEYWORD Human Rights; Sri Lanka
LANGUAGE English
LOCATION KDU

0466

TITLE Hydraulic performance of coastal and harbour structures
AUTHOR Thilakarathne, U.G.Thushari
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Civil Engineering; Coastal Ports; Harbours; Hydralic Power
LANGUAGE English
LOCATION UM

0467

TITLE A Hydro geological assessment of the precambrian basement in the area around Vavuniya town as revealed from existing tube well and dugwel data
AUTHOR Samarakoon, N.B.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Engineering; Hydro; Geology;
LANGUAGE English
LOCATION PGIS

0468

TITLE Hydrogen peroxide in milk.its estimation & possible effects on the quality of milk.
AUTHOR Somasiri, H.P.S.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Hydrogen Peroxide; Milk
LANGUAGE English
LOCATION PGIS

0469

TITLE A Hydrogeological assessment of the hard rock aquifers in proposed Biyagama export processing zone
AUTHOR Wanigasekara, W.A.D.I.D.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Geology; Hydrogeology; Engineering
LANGUAGE English
LOCATION PGIS

0470

TITLE Hydrogeology at a boundary between sedimentary and hard rock aquifer units: A case study from Palavi in the Puttalam District
AUTHOR Samaratunga, S.M.A.B.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Engineering; Hydrogeology
LANGUAGE English
LOCATION PGIS

0471

TITLE Hydrography, coastal water circulation and classification of Sri Lankan lagoons
AUTHOR Arulanathan, K.
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Physics
LANGUAGE English
LOCATION PGIS

0472

TITLE Hydrothermal synthesis of hydroxyapatite nanopowders
AUTHOR Tennakoon, H.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Physics; Nanopowders
LANGUAGE English
LOCATION PGIS

0473

TITLE Identification and meeting of risks in construction contract
AUTHOR Suriyabandara, S.M.P.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Civil Engineering; Risks Studies; Construction Contracts
LANGUAGE English
LOCATION UM

0474

TITLE Identification and screening of potential biological control agents in ligustrum robustum (Roxb)BI Subsp : walkeri (Decne)P.S.Green for possible release in the Island of la Reunion
AUTHOR Sakalasooriya, Mahinda Bandara
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Plant Injuries; Diseases; Pests
LANGUAGE English
LOCATION PGIA

0475

TITLE Identification distribution and host specificity of lowland cuscutain Sri Lanka
AUTHOR Jayasinghe, Lindegedara Dumindusiri Hemantha Chandana
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Dicotyledones; Cuscuta
LANGUAGE English
LOCATION PGIA

0476

TITLE Identification of casual factors of traffic accidents in Sri Lanka and pedestrian safety
AUTHOR Priyadarshi, L.D.E.L.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD Public Safety; Highway; Transportation hazards;
LANGUAGE English
LOCATION KDU

0477

TITLE Identification of learning difficulties in phase equilibria in chemistry among G.C.E.(A/L) students and some suggestions to overcome difficulties identified
AUTHOR Suthakaran, T.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0478

TITLE Identification of molecular markers (Rapid) and determination of the proline content and antioxidant activities for salt tolerance in rice
AUTHOR Safeena, Mohamed Ismail Sithy
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Chemical Engineering
LANGUAGE English
LOCATION PGIA

0479

TITLE Identification of road defects, causes of road deterioration and relationship among them for bitumen penetration macadam roads in Sri Lanka
AUTHOR Harischandra, A.S.P.Randu
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Civil Engineering; Road Networks; Road Deterioration
LANGUAGE English
LOCATION UM

0480

TITLE Image processing routines for an automated security system
AUTHOR Perera, L.S.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0481

TITLE The impact of capital growth and financing sources on profitability of small scale industries in the manufacturing sector in Sri Lanka
AUTHOR Mendis, Weeramunda Suranga Kanchana
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2001
KEYWORD Small Business; Financial Management
LANGUAGE English
LOCATION URR

0482

TITLE Impact of contract documents on quality management aspects : in building construction industry of Sri lanka
AUTHOR Nismy, R.M.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Civil Engineering; Quality Management; Building Construction
LANGUAGE English
LOCATION UM

0483

TITLE Impact of documented procedures on project management maturity
AUTHOR Karunaratne, C.D.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Civil Engineering; Project Management; Construction Industry
LANGUAGE English
LOCATION UM

0484

TITLE Impact of education on leadership development of the Sri Lankan youth
AUTHOR De Silva, P.Suresh
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Education; Sri Lanka
LANGUAGE English
LOCATION KDU

0485

TITLE Impact of embedded generation on 33 KV distribution system voltage
AUTHOR Chandraratne, P.S.S.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electrical Engineering; Voltage; Embedded Generation
LANGUAGE English
LOCATION UM

0486

TITLE Impact of land use changes on watersheds in dry and intermediate zones of Sri Lanka
AUTHOR Samaranayake, W.R.
DEGREE M.Sc
UNIVERSITY Agricultural University of Norway
YEAR 2001
KEYWORD Land Economics
LANGUAGE English
LOCATION PGIA

0487

TITLE Impact of leadership styles on job satisfaction and organizational commitment
AUTHOR Balaputhiran, Sathasivam
DEGREE M.Com.
UNIVERSITY University of Kelaniya, Sri Lanka
YEAR 2006
KEYWORD Commerce
LANGUAGE English
LOCATION UK

0488

TITLE The Impact of management styles on workers absenteeism
in the private sector cosmetics manufacturing
organisations in Sri Lanka
AUTHOR Jayatilake, M.A.D.P.A.
DEGREE M.B.A. /
UNIVERSITY University of Rajarata
YEAR 2002
KEYWORD Cosmetics Manufacturing; Management
LANGUAGE English
LOCATION URR

0489

TITLE Impact of marine oil spills to Sri Lanka and it's
numerical modelling
AUTHOR Welhena, T.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Civil Engineering; Marine Oil Spills; Numerical
Modelling
LANGUAGE English
LOCATION UM

0490

TITLE The Impact of mothers employment on the nutritional
status of pre school age children
AUTHOR Chandrasekara, Gamage Anoma Priyangani
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Nutrition; Food & Drink
LANGUAGE English
LOCATION PGIA

0491

TITLE Impact of North East conflict on widowed women
AUTHOR Sugunapala, Ajith Nishantha
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Sociology; Warfare; Conflict; Widowed Women; North
Earth
LANGUAGE English
LOCATION KDU

0492

TITLE The impact of operating earnings and operating cash flows on the determination of stock returns...

AUTHOR Karunaratna, W.V.A.D.

DEGREE M.Com.

UNIVERSITY University of Kelaniya, Sri Lanka

YEAR 2005

KEYWORD Commerce

LANGUAGE English

LOCATION UK

0493

TITLE Impact of organizational culture on employees job related attitudes, job satisfaction...

AUTHOR Robinson, James

DEGREE M.Com.

UNIVERSITY University of Kelaniya, Sri Lanka

YEAR 2004

KEYWORD Commerce

LANGUAGE English

LOCATION UK

0494

TITLE Impact of police organization systems on crime control

AUTHOR Fonseka, Ajith Kumara

DEGREE M.Sc

UNIVERSITY General Sir John Kotelawala Defence University

YEAR 2005

KEYWORD Crime Control; Police Organization

LANGUAGE English

LOCATION KDU

0495

TITLE Impact of the North-East civil war on socio-economic development of Sri Lanka

AUTHOR Gunaratne, M.G.S.K.

DEGREE M.Sc

UNIVERSITY General Sir John Kotelawala Defence University

YEAR 2003

KEYWORD Sociological factors; Affecting Warfare

LANGUAGE English

LOCATION KDU

0496

TITLE Impacts of dam construction of upper kotmale hydropower project in kotmale Oya. Talawakelle on vertebrate fauna and possible mitigation measures
AUTHOR Chandrasegaran, V.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0497

TITLE Implementation and adaptation framework for ERP systems in Sri Lankan organisations
AUTHOR Dharmarathne, K.N.N.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Management of Technology; Enterprise Resource Planning; Business Management
LANGUAGE English
LOCATION UM

0498

TITLE Implementation of a full - featured IP telephone system
AUTHOR Ariyaratna, S.M.W.P.K.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Electronics & Telecommunication; Telephony System; Internet Telephone
LANGUAGE English
LOCATION UM

0499

TITLE Implementation of kruskal's Algorithm
AUTHOR Wijesekera, W.A.D.H.G.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Mathematics; Algorithm
LANGUAGE English
LOCATION PGIS

0500

TITLE Implementation of operational research models in java programming
AUTHOR Hemananda, Somasundaram
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Operational Research; Models; Java Programming
LANGUAGE English
LOCATION UM

0501

TITLE Implementing enterprise resource planning and its relation to business process reengineering with special reference to Sri Lanka
AUTHOR Fernando, M.N.V.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Operational Research; Engineering; Mathematics; Business Process; Enterprise; Resource Planning
LANGUAGE English
LOCATION UM

0502

TITLE Improved methods of mixed estimation in linear regression model
AUTHOR Hubert, M.H.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0503

TITLE Improvement of an existing drive circuit for a permanent magnet DC-motor
AUTHOR Siyambalapitiya, R.R.D.S.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electrical Engineering; Magnet DC Motor
LANGUAGE English
LOCATION UM

0504

TITLE Improvement of engineering properties of peat by preconsolidation : a comparison of field and laboratory test results
AUTHOR Karunawardena, W.Asiri
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Geotechnical Engineering; Civil Engineering; Preconsolidation
LANGUAGE English
LOCATION UM

0505

TITLE Improvement of power quality of a stand - alone micro hydro power plant
AUTHOR Walpola, A.U.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Electrical Engineering; Power Quality; Micro Hydropower
LANGUAGE English
LOCATION UM

0506

TITLE Improvement of reading habit among school children through school libraries in colombo district
AUTHOR Rajapaksha, R.P.S.L.
DEGREE M.S.Sc.
UNIVERSITY University of kelaniya, Sri Lanka
YEAR 2004
KEYWORD Library Science
LANGUAGE English
LOCATION UK

0507

TITLE Improvement of secondary permeability in hard rocks using hydro fracturing techniques a case study from hard rock terrain of Sri Lanka
AUTHOR Bandara, A.M.R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Engineering; Geology; Hydrology
LANGUAGE English
LOCATION PGIS

0508

TITLE Improvement of Sri Lankan peaty clays by deep mixing and electro-osmosis
AUTHOR Sarojini, W.A.S.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Civil Engineering; Peaty Clays
LANGUAGE English
LOCATION UM

0509

TITLE Improvement of students achievement in learning section 6.5 : pollution of the environment of A/L biology syllabus through activity based learning
AUTHOR Wickramasinghe, M.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0510

TITLE Improving baggage handling system infrastructure at Bandaranaike International Airport
AUTHOR Mallikarachchi, S.H.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Business Administration; Baggage Handling System; Airport; Sri Lanka
LANGUAGE English
LOCATION UM

0511

TITLE Improving damping in power system oscillations using fuzzy logic stabilizer
AUTHOR Chandrasena, R.P.S.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electrical Engineering; Fuzzy Systems; Stabilizers; Electric Power Systems
LANGUAGE English
LOCATION UM

0512

TITLE Improving productivity through the adoption of modern technology the case of Sri Lanka's garment Industry
AUTHOR Wickramanayake, E.M.G.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD Production Economics; Modern Technology; garment Industry
LANGUAGE English
LOCATION KDU

0513

TITLE Improving road safety by improved management of road infrastructure
AUTHOR Abdul Rasheed, S.U.L.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Business Administration; Road Safety
LANGUAGE English
LOCATION UM

0514

TITLE Improving student understanding of introductory level physics-mechanics through compute- based interactive methods
AUTHOR Dissanayake, D.M.T.H.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Science; Education
LANGUAGE English
LOCATION PGIS

0515

TITLE Incidence detection and control of listeria monocytogenes in milk and milk products in Sri Lanka
AUTHOR Jayamanne, Vijith Samantha
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Microbiology; Milk Products
LANGUAGE English
LOCATION PGIA

0516

TITLE Inculcating good attitudes regarding the environment in students of grade seven through the story telling method
AUTHOR Dahanayake, S.T.A.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0517

TITLE Influence of land based pollutants to the quality of water at the kaluganga bay area
AUTHOR Senanayake, J.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Water
LANGUAGE English
LOCATION PGIS

0518

TITLE Influence of linings on stress and deformation in rock around elliptical tunnels
AUTHOR Gunatilaka, I.R.Priyantha
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Geotechnical Engineering; Civil Engineering; Finite Element; Tunnels & Tunneling
LANGUAGE English
LOCATION UM

0519

TITLE The Influence of performances at the grade 5 scholarship examination on the follow-on education : A case study in the Batticaloa district
AUTHOR Kovintharajah,
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Education
LANGUAGE English
LOCATION PGIS

0520

TITLE Influence of seasonal sea level variability on salt-water intrusion in Kelani River Basin.
AUTHOR Ranmadugala, S.B.H.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Oceanography
LANGUAGE English
LOCATION PGIS

0521

TITLE The influence of student's mathematics knowledge in learning, advanced level physics
AUTHOR Karunanayake, K.A.P.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Education; Science; Physics; Mathematics
LANGUAGE English
LOCATION PGIS

0522

TITLE Information system model for order tracking in textile industry
AUTHOR Perera, W.P.D.P.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Textile & Clothing Technology; Textile Industry
LANGUAGE English
LOCATION UM

0523

TITLE Information technology development in the Sri Lanka Army
AUTHOR Samarasinghe, S.A.P.P.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Social Change; Sri Lanka Army; Information Technology
LANGUAGE English
LOCATION KDU

0524

TITLE Information transfer to flue cured tobacco farmers in Sri Lanka
AUTHOR Gunatilaka, Rukshan Deepthi
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Agriculture; Tobacco
LANGUAGE English
LOCATION PGIA

0525

TITLE An Inquiry into the macroeconomic impact of foreign aid on developing countries
AUTHOR Damayanthi, B.W.R.
DEGREE M.S.Sc.
UNIVERSITY University of Kelaniya, Sri Lanka
YEAR 2005
KEYWORD Economic
LANGUAGE English
LOCATION UK

0526

TITLE An Inquiry into the role of social capital in a private sector service- (organization)
AUTHOR Jayaweera, Upul Indika
DEGREE M.B.A.
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD General Management; Social Capital;
LANGUAGE English
LOCATION PGIA

0527

TITLE Insect pests and mites of strawberry (Fragaria nanassa duchesne) in up - country of Sri Lanka; their occurrence and severity of damage
AUTHOR Dissanayake, Maha Laksha Mudiyansele Chandrika
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Plant Injuries; Diseases; Pests
LANGUAGE English
LOCATION PGIA

0528

TITLE Insecticidal activity of euphorbia antiquorum L. latex
against agricultural insect pests
AUTHOR De Silva, W.A.P.P.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Zoology; Insecticide
LANGUAGE English
LOCATION PGIS

0529

TITLE Insecticide tolerance in the burchid callosobruchus
maculates
AUTHOR Bogamuwa, M.M.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Chemical Ecology; Pesticide Chemistry
LANGUAGE English
LOCATION PGIS

0530

TITLE Insecticide usage in Agriculture
AUTHOR Almeida, Etmagagae Chithrani Janaki Kumari
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Insecticide; Plant Injuries; Diseases; Pests
LANGUAGE English
LOCATION PGIA

0531

TITLE In-situ corundum, occurrences in Kegalle district, Sri
Lanka
AUTHOR Dharmaratne, T.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Gemmology
LANGUAGE English
LOCATION PGIS

0532

TITLE Integrated solution to monitor and audit network for
it and non-it personnel
AUTHOR Kapukotuwa, D.B.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0533

TITLE Intelligent collaboration among robotic agents for landmine detection
AUTHOR Kumarathasan, Vaithilingam
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electrical Engineering; Landmine Detection; Robotic Agents
LANGUAGE English
LOCATION UM

0534

TITLE Intelligent sensor system for humanitarian demining
AUTHOR Aravinthan, Visvakumar
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electrical Engineering; Sensor System
LANGUAGE English
LOCATION UM

0535

TITLE Intelligent vision system for dynamic environments
AUTHOR Hewawasam, Aruna H.Y.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Electrical Engineering; Intelligent Vision System
LANGUAGE English
LOCATION UM

0536

TITLE Interactive study package on G.C.E.(A/L) electronics
AUTHOR Sandeswaran, R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education; Electronic
LANGUAGE English
LOCATION PGIS

0537

TITLE Internet banking in Sri Lanka
AUTHOR Wijesiriwardana, Kishani
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Management; Technology; Internet Banking; Internet Programming
LANGUAGE English
LOCATION UM

0538

TITLE Interpretation of gravity anomalies over the indian ocean region around Sri Lanka
AUTHOR Fernando, M.M.P.M.
DEGREE Ph.D
UNIVERSITY University of Sri Jayawardenepura
YEAR 2005
KEYWORD Gravity; Indian Ocean
LANGUAGE English
LOCATION USJ

0539

TITLE Introducing "scientific method" for G.C.E.(Advanced Level) student project using monkey menace as an example
AUTHOR Rupasinghe, M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Science Education; Scientific Method
LANGUAGE English
LOCATION PGIS

0540

TITLE Introducing physical fitness programme for airmen.
AUTHOR Fernando, I.M.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Physical Fitness; Airmen
LANGUAGE English
LOCATION KDU

0541

TITLE Introducing scientific method for G.C.E.(Advanced Level) student projects using monkey menace as an example
AUTHOR Rupasinghe, Maheshika
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Scientific Method; Monkey; Monkey Menace; Education; Student Project
LANGUAGE English
LOCATION UP-FVM

0542

TITLE Introduction of factor of safety concept in landslide hazard zonation mapping a case study from Ratnapura municipal council area.
AUTHOR Dharmasena, U.K.N.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Engineering; Geology:Hydrology
LANGUAGE English
LOCATION PGIS

0543

TITLE Investigating the effect of selected macro and micronutrients on biological treatment systems adopted by Sri Lankan textile industry
AUTHOR Nisa, M.Y.Misbahun
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Analytical Chemistry
LANGUAGE English
LOCATION PGIS

0544

TITLE Investigating the statistical properties of exponential family of distributions and estimation of parameters
AUTHOR Kuhananthan, S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Statistical
LANGUAGE English
LOCATION PGIS

0545

TITLE Investigation of aluminahydrate as a fire retardant in silica filled rubber floor-tiles
AUTHOR Rajapaksha, Kamal Asoka
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Polymer Technology; Rubber Floor Tiles
LANGUAGE English
LOCATION UM

0546

TITLE Investigation of blooming on non black NR-based straps
of rubber slippers
AUTHOR Munasinghe, M.A.A.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Polymer Technology; Rubber Slippers
LANGUAGE English
LOCATION UM

0547

TITLE An Investigation of chlorpyrifos in groundwater under
onion cultivation in Kalpitiya peninsula
AUTHOR Wijekoon, W.M.S.A.R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Environmental Science; Onion Cultivation;
LANGUAGE English
LOCATION PGIS

0548

TITLE An Investigation of flesible work arrangements : a
case of software development companies in Sri Lanka
AUTHOR Jayabandu, V.A.S.N.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management and Technology; Software Development
Companies
LANGUAGE English
LOCATION UM

0549

TITLE Investigation of harmonics effects in power systems
and mitigation techniques
AUTHOR Wanigaratne, N.H.D.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Electrical Engineering; Power System; Mitigation
Techniques
LANGUAGE English
LOCATION UM

0550

TITLE Investigation of how best the distance teaching methodologies adopted by OUSL can cater to meet the training needs of the clothing industry in Sri Lanka

AUTHOR Perera, L.S.A.

DEGREE M.Sc

UNIVERSITY University of Moratuwa

YEAR 2004

KEYWORD Textile & Clothing Technology; Distance Teaching; Methodologies; Clothing Industry; Training Needs

LANGUAGE English

LOCATION UM

0551

TITLE Investigation of lead pollution of pingaoya and comparison of analytical results of lead content using atomic absorption and uv/visible spectrophotometers

AUTHOR Suthakaran, S.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Science Education;

LANGUAGE English

LOCATION PGIS

0552

TITLE Investigation of longitudinal splitting of composite slabs/beams

AUTHOR Fernando, Dilruk Indika

DEGREE M.Sc

UNIVERSITY University of Moratuwa

YEAR 2004

KEYWORD Civil Engineering; Composite Slabs/Beams

LANGUAGE English

LOCATION UM

0553

TITLE An Investigation of misconceptions in chemical equilibrium among G.C.E (A/L) students : the impact of practical classes in eliminating such misconceptions

AUTHOR Noornaniya, J.R.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2001

KEYWORD Science Education

LANGUAGE English

LOCATION PGIS

0554

TITLE Investigation of multiuser detection algorithm for a space time coded MC-CDMA system
AUTHOR Sriyananda, M.G.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Eletronics; Telecommunication; Engineering; Space Time Codes; MC-CDMA Systems
LANGUAGE English
LOCATION UM

0555

TITLE Investigation of NR-EPDM blends for improving ozone resistance of tyre side wall
AUTHOR Kumara, S.A.D.Saman
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Polymer Technology; Chemical and Process Engineering; Ozone Resistance
LANGUAGE English
LOCATION UM

0556

TITLE An Investigation of Palmyrah fruit pulp mediated inhibition of intestinal glucose uptake and its toxicity
AUTHOR Uluwaduge, D.I.
DEGREE Ph.D
UNIVERSITY University of Sri Jayawardenepura
YEAR 2005
KEYWORD Palmyrah Fruit Pulp
LANGUAGE English
LOCATION NSF

0557

TITLE Investigation of parameters of a stand alone power generating system, using an induction machine in single - phase generator mode
AUTHOR Wijesiriwardene, N.G.D.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Electrical Engineering; Induction Machines
LANGUAGE English
LOCATION UM

0558

TITLE An Investigation of students achievement levels in mathematics at the G.C.E.(Ordinary Level) examination
AUTHOR Vithanage, V.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education; Mathematics
LANGUAGE English
LOCATION PGIS

0559

TITLE Investigation of tensile properties and durability of coir fibres /geotextiles
AUTHOR Pathirana, D.S.K.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Textile & Clothing Technology; Coir Fibre; Tensile Tests; Geotextiles
LANGUAGE English
LOCATION UM

0560

TITLE Investigation of the extent of acid precipitation in Sri Lanka
AUTHOR Nissanka, N.M.J.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Chemistry; Science;
LANGUAGE English
LOCATION PGIS

0561

TITLE Investigation of the link between school based assessment programme and the G.C.E.(A/L) results in combined mathematics
AUTHOR Gunawardene, B.D.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Combined Mathematics
LANGUAGE English
LOCATION PGIS

0562

TITLE Investigation of the solid state
AUTHOR Adikari, D.W.S.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Chemistry
LANGUAGE English
LOCATION PGIS

0563

TITLE The Investigation of the use of laterite for the removal of ag + frume the aqueous mediume
AUTHOR Rasangika, T.H.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0564

TITLE Investigation of voltage profile in low voltage distribution network
AUTHOR Devasurendra, P.C.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Electrical Engineering; Voltage; Low Voltage
LANGUAGE English
LOCATION UM

0565

TITLE Investigation on the extent of pollution of the Kallar lake
AUTHOR Jeevaretnam, V.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemistry
LANGUAGE English
LOCATION PGIS

0566

TITLE Investigation on the involvement of bacteria in diseases of cultured shrimp in Sri Lanka
AUTHOR Panawala, P.V.S.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2007
KEYWORD Bacteria; Diseases
LANGUAGE English
LOCATION NSF

0567

TITLE An Investigation on why the Sri Lanka air force cannot adequately address the problem of air transportation of soldiers to Palaly and to find a suitable solution

AUTHOR Wijethilake, I.J.I

DEGREE M.Sc

UNIVERSITY General Sir John Kotelawala Defence University

YEAR 2004

KEYWORD Transportation Service; Air Force; Sri Lanka; Problems of Air Transportation

LANGUAGE English

LOCATION KDU

0568

TITLE Invitro propagation of cashew (Anacardium Occidentale L.)

AUTHOR Wickramasinghe, Wickramasinghe Mudiyansele
Edandakumbure Priyanka Wickramasinghe

DEGREE M.Phil

UNIVERSITY University of Peradeniya

YEAR 2002

KEYWORD Cashew; Orchards; Fruits; Forestry

LANGUAGE English

LOCATION PGIA

0569

TITLE Ion transport mechanisms in mixed alkali glass

AUTHOR Gamage, M. A.S.K.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Physics; Metrology

LANGUAGE English

LOCATION PGIS

0570

TITLE Iron and manganese removal from textile effluents in anaerobic attached growth bioreactors

AUTHOR Gomes, P.I.A.

DEGREE M.Sc

UNIVERSITY University of Moratuwa

YEAR 2006

KEYWORD Civil Engineering; Textile Effluents; Iron and Manganese Removal

LANGUAGE English

LOCATION UM

0571

TITLE Is environment the fourth construction objective? A Sri Lankan perspective
AUTHOR Hemadasa, M.B.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Civil Engineering; Environmental Impact; Construction Industry
LANGUAGE English
LOCATION UM

0572

TITLE An Island -wide SDH transmission network for the Ceylon Electricity Board
AUTHOR Sharifdeen, M.N.S.Shiraj
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electronic & Telecommunication; Digital Communication System; Optical Communication
LANGUAGE English
LOCATION UM

0573

TITLE Isolation and characterisation of the factor present in ginger, which reduces cow milk allergy
AUTHOR Mathilalahan, E.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Analytical Chemistry
LANGUAGE English
LOCATION PGIS

0574

TITLE Isolation of pectin and development of jam and fruit leather using lawulu (*Crusophyllum roxberghi* G.Don) fruit
AUTHOR Korala Gamaralalage, Piuma Malanganie
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Food Technology
LANGUAGE English
LOCATION PGIA

0575

TITLE Issues and remedies of solid waste management in the city of Colombo.
AUTHOR Silva, G.A.J.
DEGREE M.Com.
UNIVERSITY University of Kelaniya, Sri Lanka
YEAR 2006
KEYWORD Commerce
LANGUAGE English
LOCATION UK

0576

TITLE IT & e-business models and capability assessment of telecommunication infrastructure in Sri Lanka
AUTHOR Perera, M.A.J.S.P.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Management of Technology; Information Technology; E-Business; E-Commerce; Telecommunication
LANGUAGE English
LOCATION UM

0577

TITLE Jihad an Islamic concept of conflict
AUTHOR Gunathilake, K.A.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Jihad; Islamic Concept; Conflict; Revolutionary; Subversive Group
LANGUAGE English
LOCATION KDU

0578

TITLE Junior secondary school curriculum in Sri Lanka - critical study on the need for innovations, present reforms and future trends
AUTHOR Ranasinghe, D.A.L.
DEGREE M.Phil
UNIVERSITY University of Colombo
YEAR 2004
KEYWORD Education; Curriculum
LANGUAGE English
LOCATION NSF

0579

TITLE Land capability classification and land use study of part of kalutara district with special reference to soil and water conservation
AUTHOR Karunaratna, Galapitagedara Ravindra Sirilal
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Techniques; Equipment; Materials
LANGUAGE English
LOCATION PGIA

0580

TITLE Leadership behaviours of Lord Buddha and its relevance in the context of modern leadership theories
AUTHOR Prabaratne, P.S.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Leadership Behaviour; Lord Buddha; Modern Leadership
LANGUAGE English
LOCATION KDU

0581

TITLE Leadership style for ground combat branch of Sri Lanka air force
AUTHOR Ranathunga, K.A.L.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Sri Lanka Air Force; Leadership Style
LANGUAGE English
LOCATION KDU

0582

TITLE Liana vegetation in kurulu kele forest in Kegalle
AUTHOR Swarnalatha, G.P.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Science Education; Forest
LANGUAGE English
LOCATION PGIS

0583

TITLE Low cost labortoary teaching kits for automatic control education in developing countries
AUTHOR Ruwanthilaka, J.A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Mathematics; Education
LANGUAGE English
LOCATION PGIS

0584

TITLE Low cost methods for colour and metal iron removal from industrial effluents and pollited water
AUTHOR Keerthiratne, K.W.M.S.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Chemistry
LANGUAGE English
LOCATION PGIS

0585

TITLE Low cost underground water tanks
AUTHOR Nanayakkara, V.A.S.P.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Civil Engineering; Water Tanks; Brick Construction; Concreate
LANGUAGE English
LOCATION UM

0586

TITLE M16A1 landmine detection using back propagation neural network
AUTHOR Ekanayake, J.B.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0587

TITLE Making G.C.E. advanced level (A.L.) physics more attractive through improved teaching at pre-G.C.E.(A/L) classees

AUTHOR Amunugama, T.K.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2003

KEYWORD Science; Education

LANGUAGE English

LOCATION PGIS

0588

TITLE Management & rehabilitation of young elephants at elephant transit home Udawalawe.

AUTHOR Jayawardene, B.A.D.S.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2005

KEYWORD Fish & Wild Management

LANGUAGE English

LOCATION PGIS

0589

TITLE The Management of facilities and service fees in Sri Lankan schools

AUTHOR Abegunasekera, M.

DEGREE M.Phil

UNIVERSITY University of Peradeniya

YEAR 2005

KEYWORD Management; Facilities; School Fees

LANGUAGE English

LOCATION NSF

0590

TITLE Management of nitrogen nutrition and electrical conductivity in hydroponics for leafy lettuce (lactuca sativa) cultivation in the dry zone

AUTHOR Samarakoon, Uttara Chandani

DEGREE M.Phil

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Agriculture; Lettuce

LANGUAGE English

LOCATION PGIA

0591

TITLE A Marked - based web bandwidth management system
AUTHOR Disanayake, D.A.B.C.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Computer Science & Engineering; Management System;
Information Technology
LANGUAGE English
LOCATION UM

0592

TITLE The Mathamatical analysis of the hoist motor speed
control of the transtainer in Sri Lanka Ports Authority
AUTHOR Rodrigo, S.K.F.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Electrical Engineering; Mathematical Analysis; Motor
Speed Control
LANGUAGE English
LOCATION UM

0593

TITLE A Mathematical model for blending of aggregate by
weight
AUTHOR Athapattu, A.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Mathematics
LANGUAGE English
LOCATION PGIS

0594

TITLE Matric suction characteristics of unsaturated residual
soils of Sri Lanka
AUTHOR Ratnajothy, Thevaki
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Civil Engineering; Soil Mechanics; Soils Serveys;
Landslides
LANGUAGE English
LOCATION UM

0595

TITLE Measurement of fluoride ions in drinking water
AUTHOR Asraff, A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Industrial Chemistry
LANGUAGE English
LOCATION PGIS

0596

TITLE Measuring damages and colour regions in tea leaves using image processing techniques
AUTHOR Wakkumbura, M.M.I.K.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0597

TITLE Mechanistic modeling of arsenic retention on natural red earth in simulated environmental system
AUTHOR Vithanage, M.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0598

TITLE Media impact on recruitment of soldiers for the armed forces
AUTHOR Karunasekara, K.A.D.A.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Media Impact; Soldiers; Armed Forces; Sri Lanka
LANGUAGE English
LOCATION KDU

0599

TITLE The Mega hub of South Asia: vision for the port of Colombo
AUTHOR Senadheera, K.R.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD Ports; Port of Colombo; Economic Aspects
LANGUAGE English
LOCATION KDU

0600

TITLE The Menace of antipersonnel mines its disastrous effects on Sri Lanka and the antipersonnel mine ban treaty
AUTHOR Hashim, F.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD Antipersonnel Mine; Disastrous Effects; Sociological Factors
LANGUAGE English
LOCATION KDU

0601

TITLE Mesh net work for software process modeling (MNSM)
AUTHOR Priyadarshni, W.P.E.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0602

TITLE Methodologies for evaluating technological capabilities at firm level
AUTHOR Assiskumar, S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Management; Technology; Industrial; Competitive Advantage; Technological Capabilities
LANGUAGE English
LOCATION UM

0603

TITLE Methods for improvement of engineering properties of peat - a comparative study
AUTHOR Munasinghe, W.G.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Geotechnical Engineering; Peat; Civil Engineering; Soil Mechanics
LANGUAGE English
LOCATION UM

0604

TITLE Micro simulation model to analyze turning movement
delays at road intersections
AUTHOR Liyanage, L.W.Gayan
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Civil Engineering; Road Intersections; Micro
Simulation Model
LANGUAGE English
LOCATION UM

0605

TITLE Military type boat building industry in Sri Lanka
AUTHOR Perera, K.D.M.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Military Type; Boat Building Industry; Sri Lanka
LANGUAGE English
LOCATION KDU

0606

TITLE Mineral status of browsing goats in the north western
province of Sri Lanka as influenced by feeds, soils
and seasons
AUTHOR Mahusoon, Meerasaibu Mohamed
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Mineral Status; Soils; Sri Lanka
LANGUAGE English
LOCATION PGIA

0607

TITLE Mite problem of tea in mid country with special
reference to pink mite (Acaphylla theaeawatt)
AUTHOR Pallemulla, Rathnayake Mudiyanseelage Deepa Tarangane
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Garden Crops; Horticulture; Tea
LANGUAGE English
LOCATION PGIA

0608

TITLE Modeling drought condition in Hambantota district, a time series approach
AUTHOR Damayantha, J.A.N.C.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Modeling
LANGUAGE English
LOCATION PGIS

0609

TITLE Modeling the demand for Sri Lankan air line by using time series analysis
AUTHOR Gunasingam, K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Applied Statistics
LANGUAGE English
LOCATION PGIS

0610

TITLE Modelling fertilizer responses by multiple non-linear surface response functions
AUTHOR Sivachandiran, Sivamathy
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Modelling Fertilizer; Agriculture
LANGUAGE English
LOCATION PGIA

0611

TITLE Modelling of combustion in a single - burnet biogas fired cooking stove
AUTHOR Bandara, R.M.P.S.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Mechanical Engineering; Energy Technology; Combustion; Biogas
LANGUAGE English
LOCATION UM

0612

TITLE Modelling of shear bond behaviour of composite sections with axial loads
AUTHOR De Silva, P.S.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Civil Engineering; Structural Design; Composite Structures
LANGUAGE English
LOCATION UM

0613

TITLE Modification of mineral fillers with aminofunctional derivatives
AUTHOR Thambawita, Inoka Sharmen
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Polymer Technology; Derivatives; Natural Rubber; Chemical Engineering
LANGUAGE English
LOCATION UM

0614

TITLE Modified atmosphere storage and osmo-air dehydration of mango (cv. karuthacolomban)
AUTHOR Jayasooriya, Prashani Mudika
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Mango; Agriculture
LANGUAGE English
LOCATION PGIA

0615

TITLE Molecular breeding of hybrid tomatoes (*Lycopersicon esculentum* mill.) for dry zone conditions of Sri Lanka
AUTHOR Weerasinghe, Ohnmarshwe Roovini
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemical Engineering; Tomatoes
LANGUAGE English
LOCATION PGIA

0616

TITLE Monitoring air quality at Galaha Junction using active and passive sampling methods
AUTHOR Dissanayake, C.D.M.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0617

TITLE Monitoring air quality low cost techniques & assessing the impact of air pollution on vegetative crops
AUTHOR Abeyratne, V.D.K.
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Air Pollution; Vegetative Crops
LANGUAGE English
LOCATION PGIS

0618

TITLE Morphological and molecular characterization of musa germplasm including wild species and cultivars and selection of superior genotypes
AUTHOR Samarasinghe, Wellakke Lokuge Gamini
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Orchards; Fruits; Forestry
LANGUAGE English
LOCATION PGIA

0619

TITLE Mosquitocidal studies of mugetanol derivatives and herbal-based mosquito coils
AUTHOR Malewana, W.E.U.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemistry; Mosquito Coils
LANGUAGE English
LOCATION PGIS

0620

TITLE Motivation : Beyond monetary terms an investigation into motivational factors involving in operational cadets in the Sri Lanka Police

AUTHOR Pathinayake, L.S.

DEGREE M.Sc

UNIVERSITY General Sir John Kotelawala Defence University

YEAR 2003

KEYWORD Motivation; Police; Sri Lanka

LANGUAGE English

LOCATION KDU

0621

TITLE Multivariate approach in recommendation of crop varieties

AUTHOR Anputhas, Markandu

DEGREE M.Phil

UNIVERSITY University of Peradeniya

YEAR 2004

KEYWORD Crop Varieties; Probabilities; Applied Mathematics Probabilities; Crop Varieties; Applied Mathematics;

LANGUAGE English

LOCATION PGIA

0622

TITLE National information technology authority to support the e-Sri Lanka initiative

AUTHOR Prematilake, Ruwanmali

DEGREE M.B.A.

UNIVERSITY University of Moratuwa

YEAR 2003

KEYWORD Management of Technology; Public Administration; E-Commerce; Computer Technology:Internet

LANGUAGE English

LOCATION UM

0623

TITLE Natural oscillations in approximately linear second order dynamic models

AUTHOR Thalagune, E.M.G.W.M.B.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2003

KEYWORD Maths

LANGUAGE English

LOCATION PGIS

0624

TITLE Need for an organized remedial teaching programme in mathematics for pre-advanced level science classes
AUTHOR Iranganie, W.J.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0625

TITLE Nest site fidelity and nesting behaviour of marine turtles in Rekawa turtle rookery
AUTHOR Ekanayake, E.M.I.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Zoology; Marine Turtles;
LANGUAGE English
LOCATION PGIS

0626

TITLE Neural network based optimum model for Laxapana hydro power generating system
AUTHOR Gunasekara, C.G.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Electrical Engineering; Laxapana; Neural Network; Sri Lanka; Hydropower Project
LANGUAGE English
LOCATION UM

0627

TITLE Neutron activation analysis of a meteorite sample
AUTHOR Ranganathan, K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Physics; Meteorite
LANGUAGE English
LOCATION PGIS

0628

TITLE A New approach to enhance science scientific reasoning ability in properties of matter unit of A/L physics syllabus
AUTHOR Dematawewa, I.S.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Science; Education
LANGUAGE English
LOCATION PGIS

0629

TITLE New conceptual model for linking various approaches in the field of psychology through a culturally specific understanding
AUTHOR De Silva, T.S.C.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Conceptual Model; Psychology; Culturally Specific
LANGUAGE English
LOCATION KDU

0630

TITLE A New paradigm in information warfare
AUTHOR Pathirana, S.K.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD War and Warfare; Information Warfare
LANGUAGE English
LOCATION KDU

0631

TITLE Nischala chayarupa sanniwedanaye sri lankeya bhavitha visheshatha pilibanda adyayanayak
AUTHOR Gunasekara, Uditha
DEGREE Ph.D
UNIVERSITY University of Kensington, U.K.
YEAR 2006
KEYWORD Mass Communication
LANGUAGE Sinhala
LOCATION UK

0632

TITLE Non destructive testing of concrete
AUTHOR Warusavitarana, L.I.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Structural Engineering Design; Concrete Testing
LANGUAGE English
LOCATION UM

0633

TITLE Non proliferation of nuclear weapons in the world with special emphasis on Asia and pacific
AUTHOR Mutubandara, S.J.C.K.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD Arms Control; Disarmament
LANGUAGE English
LOCATION KDU

0634

TITLE A Novel behavior based mobile robotic platform for landmine detection
AUTHOR Aravinthan, Ampikathan
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electrical Engineering; Landmine Detection; Robotic Agents
LANGUAGE English
LOCATION UM

0635

TITLE Novel experiments for teaching advanced level physics
AUTHOR Vitharana, K.B.A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0636

TITLE Novel teaching package to enhance learning ability of A/L biology Students
AUTHOR Kumari, K.A.S.H.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0637

TITLE Numerical implementation of a constitutive model for soil creep
AUTHOR Madurapperuma, M.A.K.M.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Civil Engineering; Numerical Implementation; Constitutive Models
LANGUAGE English
LOCATION UM

0638

TITLE Numerical model for simulating shoreline change
AUTHOR Ariyaratne, H.A.K.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Oceanography
LANGUAGE English
LOCATION PGIS

0639

TITLE Numerical modelling of axially loaded piles in layered media
AUTHOR Bawa, M.T.A.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Civil Engineering; Layered Media; Numerical Modelling Piles
LANGUAGE English
LOCATION UM

0640

TITLE Nutrient and heavy metal removal capacity of pistia stratiotes L. from a freshwater wetland at Kelaniya
AUTHOR Surendranathan, E.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0641

TITLE Nutrient flow in crop livestock based farming system
in Nuwara Eliya District
AUTHOR Somasiri, Sharini Carol
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Techniques; Equipment; Materials
LANGUAGE English
LOCATION PGIA

0642

TITLE Nutrient status of dairy based vegetable production
systems in the up country village sector of Sri Lanka
AUTHOR Jeyanathan, Jeyamalar
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Garden Crops; Horticulture; Vegetable Production
LANGUAGE English
LOCATION PGIA

0643

TITLE Ocean colour remote sensing-bag of Bengal during north
east monsoon
AUTHOR Lasantha, W.M.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Oceanography
LANGUAGE English
LOCATION PGIS

0644

TITLE Officer training and development in the Sri Lanka army
AUTHOR Vijayasiri, D.R.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Officer Training; Army; Sri Lanka
LANGUAGE English
LOCATION KDU

0645

TITLE On The fly inter proxy data compression for web access
AUTHOR Gurusinghe, P.S.K.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Computer Science & Engineering; Data Compression
LANGUAGE English
LOCATION UM

0646

TITLE Operations management practices in Sri Lankan metal working industry
AUTHOR Dissanayake, S.A.W.S.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management and Technology; Metal Work Industry
LANGUAGE English
LOCATION UM

0647

TITLE Operations strategy for Lanka Mineral Sands Limited
AUTHOR Samarawickrama, M.N.C.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Management of Technology; Mines and Mining Management
LANGUAGE English
LOCATION UM

0648

TITLE Optical character recognition using image processing & artificial neural network techniques
AUTHOR Kodikarachchi, J.C.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0649

TITLE Optimal Designs
AUTHOR Dissanayake, U.N.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Applied Statistics
LANGUAGE English
LOCATION PGIS

0650

TITLE Optimal regional planning in solid waste management
AUTHOR Katugampola, P.I.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Civil Engineering; Waste Disposal; Mathematical Models; Techniques
LANGUAGE English
LOCATION UM

0651

TITLE Optimization of activated sludge process for a brewery waste water treatment under local conditions, plant process control & management by a quality system
AUTHOR Perera, D.S.C.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Chemistry; Waster Water
LANGUAGE English
LOCATION PGIS

0652

TITLE Optimization of biogas production with water hyacinth
AUTHOR Dilhani, J.A.T.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Civil Engineering; Water Hyacinth; Biogas Production
LANGUAGE English
LOCATION UM

0653

TITLE Optimization of bus dispatching from any given terminal
AUTHOR Piyadasa, J.D.A.I.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Civil Engineering; Bus Dispatching
LANGUAGE English
LOCATION UM

0654

TITLE Optimization of the effluent treatment system (anaerobic/aerobic) for rubber industry by kinetec modeling
AUTHOR Hettiarachchi, Indika Upuli
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Polymer Technology; Rubber Industry; Effluent Treatment; Chemical Engineering
LANGUAGE English
LOCATION UM

0655

TITLE Optimizing the ordering of raw material for pharmaceutical products
AUTHOR Tharumasoruban, T.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Industrial Mathamatics
LANGUAGE English
LOCATION PGIS

0656

TITLE Optimum and shortest way finder
AUTHOR Jayasinghe, J.A.G.N.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0657

TITLE Optimum design of steel open web girders
AUTHOR Alahakoon, C.D.W.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Civil Engineering; Girders; Steel
LANGUAGE English
LOCATION UM

0658

TITLE Optimum design of steel portal frame structures
AUTHOR Perera, K.L.D.P.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Civil Engineering; Steel Structures
LANGUAGE English
LOCATION UM

0659

TITLE Organizational culture and CRM effectiveness : a study on the validity of customer relationship management (CRM) concepts in cultural context of Sri Lankan organizations
AUTHOR Perera, N.G.Saman
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Management; Technology; Organizational Culture
LANGUAGE English
LOCATION UM

0660

TITLE Parasitoids of delia radicum (Diptera;Anthomyidae) in canola : Assessment of potential agents for classical biological control
AUTHOR Kennantudawage, Siril Hemachandra
DEGREE Ph.D
UNIVERSITY University of Manitoba -Canada
YEAR 2004
KEYWORD Biology; Plant Injuries; Diseases; Pests
LANGUAGE English
LOCATION PGIA

0661

TITLE Pathala lokaye prabavaya ha vikashanaya
AUTHOR Rathnayaka, R.M.N.
DEGREE M.S.Sc.
UNIVERSITY University of kelaniya,Sri Lanka
YEAR 2002
KEYWORD Social Science
LANGUAGE Sinhala
LOCATION UK

0662

TITLE Peaty clay improvement with prefabricated vertical drains
AUTHOR Kugan, Rasiah
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Civil Engineering; Soil Mechanics; Peat Testing
LANGUAGE English
LOCATION UM

0663

TITLE Performance analysis of a small low cost beowulf cluster with mathematical modeling in a parallel computing environment
AUTHOR Herath, H.M.A.K.B
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0664

TITLE Performance analysis of coda systems
AUTHOR Ratnayake, R.M.N.B.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0665

TITLE The Performance characteristics of Gamma camera
AUTHOR Jeyasugiththan, J.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Medicine; Physics; Camera
LANGUAGE English
LOCATION PGIS

0666

TITLE Performance of the biological unit in polishing the effluent at Unilever Ceylon (Ltd.)
AUTHOR Jansz, W.R.L.Hiranthi
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Civil Engineering; Environmental; Sewage Treatment; Management; Plants
LANGUAGE English
LOCATION UM

0667

TITLE Performance of turbo equalized space-time coded signals with reduced complexity receiver using M algorithm
AUTHOR Vithanage, C.M.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electronics; Telecommunication; Wireless Communication; Antenna; Aerials
LANGUAGE English
LOCATION UM

0668

TITLE Pesticide residue analysis on tomato, brinjal and cabbage
AUTHOR Jayamanna, D.H.L.W.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Analytical Chemistry
LANGUAGE English
LOCATION PGIS

0669

TITLE Pests of ornamental plants A teaching and learning module
AUTHOR Dissanayake, Dissanayake Mudiyanseelage Jayanthi Kumari
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Ornamental Plants; Pests
LANGUAGE English
LOCATION PGIA

0670

TITLE Photocatalytic degradation of remazol blue using ilmanite and titanium dioxide
AUTHOR Ariyadasa, L.A.W.D.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0671

TITLE Physical properties of sewing threads and their performance in relation to seam construction
AUTHOR Geeganage, C.R.L.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Textile and Clothing Technology; Sewing Threads; Yarns
LANGUAGE English
LOCATION UM

0672

TITLE Physical quality estimation of rice by image processing
AUTHOR Sirisumana, D.P.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0673

TITLE Physico-mechanical properties of modified kaolin clay filled rubber compounds
AUTHOR Ranasinghe, A.R.M.W.W.K.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Polymer Technology; Chemical Engineering; Rubber Fillers; Kaolin
LANGUAGE English
LOCATION UM

0674

TITLE Physiological and biochemical changes of different coconut genotypes under moisture stress conditions
AUTHOR Lakmini, Wathugala Gamage Deepthi
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Coconut; Physiology; Biochemical
LANGUAGE English
LOCATION PGIA

0675

TITLE The Physiological basis of hydro-ponics
AUTHOR Gardiyahewa, Nayana Dilini
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Techniques; Equipment; Materials; Physiology; Hydroponics
LANGUAGE English
LOCATION PGIA

0676

TITLE Phytoplankton as bio indicators in management of eutrophication problem of kandy lake
AUTHOR Jayasekara, H.P.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Civil Engineering; Environmental Management; Water Pollution; Eutrophication
LANGUAGE English
LOCATION UM

0677

TITLE Pilot sequence aided channel estimation for space time codes for high data rate wireless communications
AUTHOR Thillainathan, Kukajini
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electronics; Telecommunications; Wireless System
LANGUAGE English
LOCATION UM

0678

TITLE Police and the civil society: a study conflicting attitudes between the police and people of the civil society
AUTHOR Wickramaratna, C.D.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Police; Civil Society; Conflicting Attitudes
LANGUAGE English
LOCATION KDU

0679

TITLE Political violence in the South of Sri Lanka
AUTHOR Jayawickrama, S.S.K.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD Political Violence; Sri Lanka; Riots
LANGUAGE English
LOCATION KDU

0680

TITLE Polyasterism in gemstones with emphasis on star sapphire
AUTHOR Kumaratilake, W.L.D.R.A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Gemmology
LANGUAGE English
LOCATION PGIS

0681

TITLE Possibility of using small hydropower as an environmental friendly and low cost energy source
AUTHOR Gunathilaka, Pulihinge Mudiyanseelage Prasanna Charith
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Techniques; Equipment; Materials
LANGUAGE English
LOCATION PGIA

0682

TITLE Possible role of soap strength on mechanical stability and other properties of low quality LATZ natural rubber latex concentrate
AUTHOR Silva, Kodikara Manjula Dilkushi
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Chemical and Process Engineering; Rubber Products; Latex Stabilizers; Soap Applications
LANGUAGE English
LOCATION UM

0683

TITLE Post retirement career planning for military personnel
AUTHOR Wijesooriya, A.W.E.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Military Personnel; Retirement
LANGUAGE English
LOCATION KDU

0684

TITLE Post technical and economical analysis of a 132 KV transmission sub network of Ceylon electricity board
AUTHOR Jayasekara, J.M.K.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Electrical Engineering; Transmission Sub Networks
LANGUAGE English
LOCATION UM

0685

TITLE Postharvest loss reduction of avocado by modified atmosphere packaging and minimal processing
AUTHOR Nikapitiya, Chamilani Lalanthi
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Food Technology; Avocado
LANGUAGE English
LOCATION PGIA

0686

TITLE Postharvest losses & induction of resistance in aubergine (solanum melongena) against anthracnose caused by colletotrichum capsisi using a weak pathogen, fusarium solani
AUTHOR Mahendranathan, C.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Plant Science; Postharvest;
LANGUAGE English
LOCATION PGIS

0687

TITLE Potential applications of rupaha marble rock
AUTHOR Weerasinghe, W.J.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0688

TITLE Potentials for village chicken production in Gampaha District
AUTHOR Silva, Manikkuge Rapshika Jeewanthi Udeni Ranasinghe
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Animal Husbandry; Chicken Production
LANGUAGE English
LOCATION PGIA

0689
TITLE Power factor correction in LV distribution systems and its cost benefit analysis
AUTHOR Amarasena, D.A.P.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Electrical Engineering; Power Factor Correction; LV Distribution Systems
LANGUAGE English
LOCATION UM

0690
TITLE Power requirement of colombo port for the next 15 years and a SLPA owned power plant to meet the future demand
AUTHOR Pathiraja, P.A.R.D.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Electrical Engineering; Power Plant Requirement; Sri Lanka
LANGUAGE English
LOCATION UM

0691
TITLE Power system stabilization control using fuzzy logic
AUTHOR Gunathilake, D.K.P.U.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electrical Engineering; Stabilizers; Power Systems; Fuzzy Logic
LANGUAGE English
LOCATION UM

0692
TITLE Prathamika guru sisun puhunu kireema sandaha adyapana vidyapeetavala bhavithavana iganveeme krama gana guru sisunge sanjananaya pilibanda adyayanayak
AUTHOR Nandasara Thera, Minuwangate
DEGREE M.Phil
UNIVERSITY Open University, Milton keynes, U.K.
YEAR 2002
KEYWORD Education
LANGUAGE Sinhala
LOCATION OUSL

0693
TITLE Prediction of atmospheric corrosion of hot dip
galvanized steel in Sri Lanka and the related energy
conservation
AUTHOR Gallage, Indika
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Engineering; Energy Technology; Galvanizing; Corrosion
Protection
LANGUAGE English
LOCATION UM

0694
TITLE Prediction of ground water contamination with four
selective herbicides in the wet zone of Sri Lanka
using leach in model
AUTHOR Nelumkumari, Adikari Mudiyanseelage Thamaranganee
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Sanitary & Municipal Engineering
LANGUAGE English
LOCATION PGIA

0695
TITLE Prediction of nitrate leaching in sandy regosols using
leachm-N
AUTHOR Raveendakumaran, Bawathrani
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Sanitary & Municipal Engineering; Engineering; Allied
Operations
LANGUAGE English
LOCATION PGIA

0696
TITLE Preliminary study for enhancing performance of physics
among weak students in G.C.E.(O/L) through student
oriented discussion
AUTHOR Uthayaraj, R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Education; Physics; Science
LANGUAGE English
LOCATION PGIS

0697

TITLE A Preliminary study of enzymatic changes in a cohort of patients presenting with fever and hepatorenal syndrome

AUTHOR Ranjith, B.M.G.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2004

KEYWORD Clinical; Biology; Chemistry

LANGUAGE English

LOCATION PGIS

0698

TITLE Preparation and characterisation of polyaniline/titanium dioxide heterojunctions for possible use in solar cells

AUTHOR Kodikara, R.R.M.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Physics; Solar Cells

LANGUAGE English

LOCATION PGIS

0699

TITLE Preparation and characterization of environmentally friendly polymeric blends using synthetic and natural polymers

AUTHOR Dias, G.M.G.D.

DEGREE M.Sc

UNIVERSITY University of Moratuwa

YEAR 2004

KEYWORD Polymer Technology; Chemical Engineering; Rubber Industry

LANGUAGE English

LOCATION UM

0700

TITLE Preparation and characterization of low density polyethylene-based composite materials containing rice-straw as a filler

AUTHOR Dodampegamage, S.S.

DEGREE M.Sc

UNIVERSITY University of Moratuwa

YEAR 2004

KEYWORD Polymer Technology; Polyethylene; Characterization of Low Density; Rice Straw Filler

LANGUAGE English

LOCATION UM

0701

TITLE Preparation of a computer based self-learning package for A-Level chemistry students
AUTHOR Senthilvadivelu, K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Science Education; Chemistry
LANGUAGE English
LOCATION PGIS

0702

TITLE Preparation of a diffusion material for colouration of colourless topaz
AUTHOR Abeyweera, S.M.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Gems
LANGUAGE English
LOCATION PGIS

0703

TITLE Preparation of a guide for G.C.E.A/L Biology students to teach assessment of soil erosion by using simple methods
AUTHOR Mayadunne, N.S.Devika
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0704

TITLE Preparation of a plan for environmental management of the Heraliyawala Industrial park in the North Western provincial council area
AUTHOR Fernando, W.I.C.D.R.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Civil Engineering; Environment; Management
LANGUAGE English
LOCATION UM

0705

TITLE Preparation of a supplementary book on man and the environment (unit 15) for the G.C.E.(A/L)chemistry students
AUTHOR Wickramasinghe, W.C.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Science; Education
LANGUAGE English
LOCATION PGIS

0706

TITLE Preparation of chicken meat biscuit
AUTHOR Walgama Wellalage, Jesmin Harsha Kantha
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Food Technology
LANGUAGE English
LOCATION PGIA

0707

TITLE Preparation of supplementary book on agrochemicals (for G.C.E. (A/L) students)
AUTHOR Chandrani, P.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0708

TITLE Preparing the Sri Lankan younger generation to adapt to emerging E-world
AUTHOR Yapa, Y.M.A.G.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Social Change; E-World; Science & Technology
LANGUAGE English
LOCATION KDU

0709

TITLE Pretreatment method and optimum packaging size for shelf life extension of minimally processed jak fruit
AUTHOR Wijetunga, Shamila Ashanthi
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Food Technology; Jak Fruit
LANGUAGE English
LOCATION PGIA

0710

TITLE Prevalence and impact of malocclusion among school children aged 12 and 15 years in Gampaha District and their knowledge on malocclusion
AUTHOR Rodrigo, S.D.S.P.
DEGREE M.D.
UNIVERSITY University of Colombo
YEAR 2005
KEYWORD Malocclusion
LANGUAGE English
LOCATION NSF

0711

TITLE Prevalence of post traumatic stress disorder among the combat exposed airmen and use of coping strategies
AUTHOR Karunaratna, D.M.S.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD Aviation Psychology
LANGUAGE English
LOCATION KDU

0712

TITLE Prevalence of verocytotoxin producing escherichia coli 0157 in beef - a Sri Lankan perspective
AUTHOR Puvanendiran, Sumathy
DEGREE M.Phil
UNIVERSITY University of Kelaniya, Sri Lanka
YEAR 2006
KEYWORD Microbiology
LANGUAGE English
LOCATION UK

0713

TITLE Prevention of microbial growth in paints using herbal biocides available in Sri Lanka
AUTHOR Premarathne, G.P.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Polymer Technology; Biocides; Chemical Engineering; Paints Testing
LANGUAGE English
LOCATION UM

0714

TITLE Pricing on embedded generation
AUTHOR Rodrigo, W.D.A.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electrical Engineering; Pricing; Electricity Generation; Embedded Generation
LANGUAGE English
LOCATION UM

0715

TITLE Private tuition attendance by G.C.E.(A/L) Biology students: a case from Gampaha District
AUTHOR Senapala, L.H.A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0716

TITLE Privatization of agricultural extension service in up country vegetable cultivation in Nuwaraeliya district in Sri Lanka
AUTHOR Sudu Hakuruge, Pushpa Malkanthi
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Agriculture; Vegetable Cultivation
LANGUAGE English
LOCATION PGIA

0717

TITLE Probabilistic analysis of shallow translational slides
AUTHOR Rathnayake, P.L.Wijayani
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Geotechnical Engineering; Probabilistic Analysis
LANGUAGE English
LOCATION UM

0718

TITLE Problems & Perceptions of teachers and students on newly emended G.C.E. (A/L) agriculture syllabus
AUTHOR Subashini, R.P.R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Science; Education
LANGUAGE English
LOCATION PGIS

0719

TITLE Problems and prospects of regional co-operation in South Asia and role of SAARC
AUTHOR Wijayasundara, R.R.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD International Cooperation
LANGUAGE English
LOCATION KDU

0720

TITLE Process improvement in denim washing
AUTHOR Wickramasinghe, T.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Textile and Clothing Technology; Washing Clothing
LANGUAGE English
LOCATION UM

0721

TITLE Process mapping in clothing manufacturing
AUTHOR Setunge, S.M.D.S.D.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Textile & Clothing Technology; Management; Clothing Industry
LANGUAGE English
LOCATION UM

0722

TITLE Product development of drumstick (*Moringa oleifera*)
using pod scrapings & seeds
AUTHOR Kumari, P.G.R.H.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Postharvest; Fruits; Vegetables
LANGUAGE English
LOCATION PGIS

0723

TITLE A Profiler for testing Java programmes (Profiler agent
and graphical user interface)
AUTHOR Palliyaguruge, P.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0724

TITLE A Profiler for testing Java programmes (socket server
and the analyzer)
AUTHOR Weerakoon, N.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0725

TITLE Profit & Competition of the insurance industry in Sri
Lanka with special emphasis on non-life business
AUTHOR Ekanayake, I.I.K.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management and Technology; Insurance Industry;
Industries
LANGUAGE English
LOCATION UM

0726

TITLE Project cost information system for contractors
AUTHOR De Silva, W.G.M.M.L.Y.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Civil Engineering; Construction Industry; Management Information System
LANGUAGE English
LOCATION UM

0727

TITLE Promotion of non handicapping environment for the disabled in Sri Lanka
AUTHOR Ampemohotti, J.R.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2001
KEYWORD Non Handicapping; Environment; Disabled
LANGUAGE English
LOCATION KDU

0728

TITLE Prompt list for risk management in Sri Lankan software industry
AUTHOR Perera, M. Mangala R.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management and Technology; Software Industry; Sri Lanka; Risk Management
LANGUAGE English
LOCATION UM

0729

TITLE Prompt lists of risks for mini hydropower industry in Sri Lanka
AUTHOR Wetthasinghe, M.U.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management and Technology; Hydropower Industry; Sri Lanka
LANGUAGE English
LOCATION UM

0730

TITLE Properties of core spun and spun polyester sewing threads and their performance in seams
AUTHOR Paranawidana, K.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Textile & Clothing Technology; Sewing Threads
LANGUAGE English
LOCATION UM

0731

TITLE Prospects of peace for Sri Lanka
AUTHOR Ranasinghe, K.R.A.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD Conflict Resolution; Sri Lanka; Peace Prospects;
LANGUAGE English
LOCATION KDU

0732

TITLE Proton conduction in condensed phase
AUTHOR Sivarupan, T.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Physics
LANGUAGE English
LOCATION PGIS

0733

TITLE Qualitative and quantitative estimation of
(a) Glycyrrhetic acid in liquorice
(b) Menthimazole in carbimazole by using plasma
desorption mass spectrometry (PDMS) and high
performance liquid chromatography (HPLC)
AUTHOR Jerard, D.M.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Industrial Chemistry
LANGUAGE English
LOCATION PGIS

0734

TITLE Quality analysis for PVC pipes
AUTHOR Perera, S.C.D.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Polymer Technology; Rubber; Chemical & Process
Engineering; Synthetic; Rubber Products
LANGUAGE English
LOCATION UM

0735

TITLE Quality assessment of deep ground water in Monaragala
District
AUTHOR Manamperi, A.S.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0736

TITLE Quality control parameters of fluoroscopic x-ray units
used in Sri Lanka
AUTHOR Herath, S.S.L.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Medicine; Physics
LANGUAGE English
LOCATION PGIS

0737

TITLE Quality improvement in cottage level cashew processing
through introduction of appropriate technology
AUTHOR Hidellage, Punyarana Vishaka
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Orchards; Fruits; Forestry
LANGUAGE English
LOCATION PGIA

0738

TITLE Quality improvement of fertilizers by using control charts for variables
AUTHOR Welagedara, Anuradha
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Industrial Chemistry; Fertilizer
LANGUAGE English
LOCATION PGIS

0739

TITLE Quality management system in manufacturing organization vs project organization: a comparative case study
AUTHOR Marikkar, M.J.M.N.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Civil Engineering; Quality Control; Quality Assurance; Engineering; Project Management
LANGUAGE English
LOCATION UM

0740

TITLE Quality of generic & branded drugs in Sri Lanka
AUTHOR Rixan, F.I.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Chemistry; Drugs
LANGUAGE English
LOCATION PGIS

0741

TITLE Quantification of anionic surfactants in effluent of effluent treatment plant of garment washing industries
AUTHOR Siriwardena, P.N.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Analytical Chemistry
LANGUAGE English
LOCATION PGIS

0742

TITLE Quantitative and qualitative assessment of pesticide residues in large-scale vegetable plots surrounding the tea plantation
AUTHOR Abeysinghe, J.M.D.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemistry; Tea Plantation
LANGUAGE English
LOCATION PGIS

0743

TITLE R & D Productivity measures in selected government research institutes
AUTHOR Jayaweera, J.P.N.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management of Technology; Administrative Agencies;
LANGUAGE English
LOCATION UM

0744

TITLE Rainwater harvesting in the context of changing social and economic trends in Colombo metropolitan area, Sri Lanka
AUTHOR Adhihetty, Anusha
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Rainwater Harvesting; Environment; Water Resources; Management
LANGUAGE English
LOCATION UM

0745

TITLE Real time cheque clearance systems for Sri Lanka
AUTHOR Amarasinghe, A.A.S.S.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Management of Technology; Banks and Banking; Computer Applications
LANGUAGE English
LOCATION UM

0746

TITLE Recruitment crisis of the armed forces
AUTHOR Jayasekara, P.R.S.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Army; Forces; Recruitment Crisis
LANGUAGE English
LOCATION KDU

0747

TITLE Red clay blased products manufacturing technology at Ranasanka Tile Works : for better quality products and increased productivity
AUTHOR Ranasinghe, K.A.R.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Management of Technology; Roofing Tiles Industry; Clay Products
LANGUAGE English
LOCATION UM

0748

TITLE Reduction of postharvest losses of oyster mushroom (pleurotus-spp) using modified atmosphere packaging and dehydration techniques
AUTHOR Jayathunge, Kodikara Gedara Lasanthi Renuka
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Food Technology; Mushrooms
LANGUAGE English
LOCATION PGIA

0749

TITLE A Regression model for the stream flow prediction in the upper Kothmale catchment in Sri Lanka
AUTHOR Premathilake, C.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Stream; Upper Kothmale; Statistics
LANGUAGE English
LOCATION PGIS

0750

TITLE Rehabilitation of steel bridges through prestressing
AUTHOR Chandrasiri, B.V.D.N.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Civil Engineering; Bridges; Steel
LANGUAGE English
LOCATION UM

0751

TITLE Rehabilitation of the injured soldiers in the Sri Lanka Army
AUTHOR Wickramasinghe, H.R.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2001
KEYWORD Army; Sri Lanka; Rehabilitation
LANGUAGE English
LOCATION KDU

0752

TITLE Relationship between geological structure and geophysical characteristics of hard rocks with groundwater potential : A case study from Nochchiyagama, Anuradhapura District
AUTHOR Thilakarathne, C.N.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Engineering; Geology
LANGUAGE English
LOCATION PGIS

0753

TITLE Relationship between serum carbamazepine concentration and epilepsy control
AUTHOR Peris, G.M.L.A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Biology; Chemistry
LANGUAGE English
LOCATION PGIS

0754

TITLE Relationship between varietal characteristics of melon (cucumis melo L) and the melon fly diptera tephritidae infestation

AUTHOR Chandana, H.A.K.C.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2001

KEYWORD Postharvest Technology; Fruit; Vegetable

LANGUAGE English

LOCATION PGIS

0755

TITLE Reliability improvement in medium voltage distribution system

AUTHOR Bogahawatte, S.

DEGREE M.Eng.

UNIVERSITY University of Moratuwa

YEAR 2006

KEYWORD Electrical Engineering; Voltage

LANGUAGE English

LOCATION UM

0756

TITLE Removal mechanism of phosphate sulfate and color on feldspar

AUTHOR Kandasamy, S.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Environmental Science

LANGUAGE English

LOCATION PGIS

0757

TITLE Removal of 2-chlorophenol in water using montmorillonite clay and montmorillonite polyaniline nanocomposites

AUTHOR Thilakarathna, N.L.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2004

KEYWORD Chemistry

LANGUAGE English

LOCATION PGIS

0758

TITLE Removal of arsenate and arsenite by fullers earth
AUTHOR Wanasinghe, W.M.S.C.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Chemistry; Fullers Earth; Arsenite
LANGUAGE English
LOCATION PGIS

0759

TITLE Removal of dye colour from aqueous solution
AUTHOR Jeyaruban, K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Chemistry; Colour
LANGUAGE English
LOCATION PGIS

0760

TITLE Removal of iron from rubber factory effluent using
dried salvinia plant material
AUTHOR Fazeel, U.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Chemistry; Rubber; Salvinia
LANGUAGE English
LOCATION PGIS

0761

TITLE Removal of nitrate from drinking water by oil coated
sand filter
AUTHOR Ariyawardena, P.H.D.A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Environmental Science
LANGUAGE English
LOCATION PGIS

0762

TITLE Removal of nutrients (N and P) and heavy metals (Fe, Al, Mn and Ni) from industrial wastewaters (Eichhornia crassipes) under different nutritional conditions

AUTHOR Kasturiarachchi, J.C.

DEGREE M.Sc

UNIVERSITY University of Moratuwa

YEAR 2003

KEYWORD Civil Engineering; Water Hyacinth; Industrial Waste Water

LANGUAGE English

LOCATION UM

0763

TITLE The removal of phosphate in water by adsorption on laterite

AUTHOR Wijekoon, A.M.N.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2005

KEYWORD Environmental Science

LANGUAGE English

LOCATION PGIS

0764

TITLE Repeat breeding among artificially bred cattle in mid country small holder and up country large multiplier farms of Sri Lanka

AUTHOR Perera, G.L.C.D.

DEGREE M.Phil

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Animal Breeding; Bred Cattle; Multiplier Farms; Mid Country;

LANGUAGE English

LOCATION UP-FVM

0765

TITLE Reproductive biology of calliandra calothyrsus in relation to seed production in Sri Lanka

AUTHOR Rajaselvam, Rajaratnam Jeshuran

DEGREE M.Phil

UNIVERSITY University of Peradeniya

YEAR 2001

KEYWORD Biology; Calliandra

LANGUAGE English

LOCATION PGIA

0766

TITLE Resources competition and Productivity of annual crops under different hedgerow tree species in sloping agricultural land technology
AUTHOR Chandrapala, Anhettigama Gamaralalage
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Crops; Agriculture; Land Technology;
LANGUAGE English
LOCATION PGIA

0767

TITLE Respiration & ethylene production in relation to anthracnose development in two local mango cultivars
AUTHOR Chandima, O.K.D.D.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Postharvest; Fruits; Vegetables
LANGUAGE English
LOCATION PGIS

0768

TITLE The Response of india as an external power to the ethnic conflict and conflict resolution in Sri Lanka
AUTHOR Chandrakumara, A.J.R.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD Ethnic Conflict; Conflict Resolution; Indo Sri Lanka Relations; International Cooperation
LANGUAGE English
LOCATION KDU

0769

TITLE Restructuring and reform of the Sri lanka police with special reference to the crimes division
AUTHOR Kodituwakku, Ranmal
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Sri Lanka Police; Restructuring & Reforms
LANGUAGE English
LOCATION KDU

0770

TITLE Restructuring of electricity sector
AUTHOR Samarasinghé, K.K.A.Chandana
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Electrical Distribution; Electrical Engineering
LANGUAGE English
LOCATION UK

0771

TITLE Restructuring of electricity sector in Sri Lanka
AUTHOR De Silva, M.T.K.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management and Technology; Restructuring Electricity
LANGUAGE English
LOCATION UM

0772

TITLE Retention of trained women workers in the export processing zone katunayake
AUTHOR Gunawardana, Munidasa Pathirana Ananda
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2001
KEYWORD Women Workers; Management; Export Processing
LANGUAGE English
LOCATION URR

0773

TITLE Review of the subfamily bryocorinae (Heteroptera:Miridae)of Sri Lanka
AUTHOR Basnagala, Suranga
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Heteroptera; Other Invertebrates
LANGUAGE English
LOCATION PGIA

0774

TITLE Review the existing load shedding scheme used in Sri Lanka power system and design a new load shedding scheme
AUTHOR Yasarathna, D.D.P.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Electrical Engineering; Power System; Electrical Transmission
LANGUAGE English
LOCATION UM

0775

TITLE Reviving textile weaving industry of Sri Lanka
AUTHOR Yapa, Shanta R.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Textile & Clothing Technology; Weaving Industry
LANGUAGE English
LOCATION UM

0776

TITLE Rice-goldfish intergration performance of goldfish (carassias auratus) in an irrigated rice field and development of suitable culture systems for post larvae and fry
AUTHOR Jayaweera, Balasooriya Pathiranage Ajith
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Fish; Goldfish
LANGUAGE English
LOCATION PGIA

0777

TITLE Rise of Tamil nationalism in Sri Lanka
AUTHOR Dayapala, R.A.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Rise of Tamil Nationalism; Resolution; Ethnic Conflict
LANGUAGE English
LOCATION KDU

0778

TITLE Risk of product technology change in competitive markets, the case of lubricant industry in Sri Lanka
AUTHOR Hewawasam, H.P.V.R.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management and Technology; Industries; Sri Lanka; Product Technology Change
LANGUAGE English
LOCATION UM

0779

TITLE Role model design and implementation using a set approach
AUTHOR Rizath, M.H.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0780

TITLE The Role of cattle, grey langur & elephant in seed dispersal of the invasive alien plant prosopis juliflora (mesquite)
AUTHOR Sandanayake, G.H.N.A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Biodiversity
LANGUAGE English
LOCATION PGIS

0781

TITLE Role of E-business in the Sri Lankan apparel industry, to be competitive beyond 2005
AUTHOR Mihiripenna, J.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management of Technology; Clothing Industry; E-Business
LANGUAGE English
LOCATION UM

0782

TITLE The Role of middle and small scale industries in the rural economy of Sri Lanka
AUTHOR Rajaguru, W.W.T.K.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Rural Economy; Industries
LANGUAGE English
LOCATION NSF

0783

TITLE The role of neochetina eichhorniae and neochetina bruchi on biological control of water hyacinth in Sri Lanka
AUTHOR Kasige, Anusha P.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Civil Engineering; Water Hyacinth; Biological Control; Sri Lanka
LANGUAGE English
LOCATION UM

0784

TITLE Role of the department of police to minimize the increase of road accidents in the city of Colombo
AUTHOR Lekamge, L.A.S.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Police Department; City of Colombo; Road Accidents
LANGUAGE English
LOCATION KDU

0785

TITLE Role of the navy in disaster management in Sri Lanka
AUTHOR Anthony, C.A.P.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Disaster Management; Navy; Sri Lanka
LANGUAGE English
LOCATION KDU

0786

TITLE Role of united nations in situations of non-international armed conflicts
AUTHOR Kumaresen, A.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD United Nations; Armed Conflicts; Functions and Activities
LANGUAGE English
LOCATION KDU

0787

TITLE Role of village hydro projects in rural economy
AUTHOR Dheerasinghe, C.J.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Business Administration; Rural Economy
LANGUAGE English
LOCATION UM

0788

TITLE Safe and efficient pedestrian control mechanism
AUTHOR Damith, S.H.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Civil Engineering; Pedestrian Control Mechanism
LANGUAGE English
LOCATION UM

0789

TITLE Safety improvement at junctions
AUTHOR Sudath, R.A.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Civil Engineering; Junctions
LANGUAGE English
LOCATION UM

0790

TITLE Samaja parivarthitha kriyavaliya ha kula kramaya
AUTHOR Karunawathie, J.M.
DEGREE M.S.Sc.
UNIVERSITY University of kelaniya, Sri Lanka
YEAR 2006
KEYWORD Geography; Social Science
LANGUAGE Sinhala
LOCATION UK

0791

TITLE Sanskrutha dharmapadaya pilibanda nava sanskaranayak
AUTHOR Seelakkanda Himi, Wawagedara
DEGREE M.Phil
UNIVERSITY University of kelaniya, Sri Lanka
YEAR 2003
KEYWORD Sanskrit
LANGUAGE Sinhala
LOCATION UK

0792

TITLE Schottky junctions with some conducting polymers
AUTHOR Nawarathna, N.M.V.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Physics; Materials
LANGUAGE English
LOCATION PGIS

0793

TITLE Scope management of ERP projects, analysis on critical success factors for successful implementation of intended scope of the project
AUTHOR Goonetilleke, C.W.S.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Management of Technology; Enterprise Resource Planning; Business Management; Computer Applications
LANGUAGE English
LOCATION UM

0794

TITLE Search for peace in Sri Lanka
AUTHOR Wanigathunga, J.P.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD Conflict Resolution
LANGUAGE English
LOCATION KDU

0795

TITLE Seasonal climate forecasts for water and environmental management
AUTHOR Bulathsinhala, D.H.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Civil Engineering; Management; Water Resources Engineering; Climate Forecasts; Environment
LANGUAGE English
LOCATION UM

0796

TITLE Sedimentation problem in the Rantambe reservoir
AUTHOR Jayasingha, J.P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Environment Science
LANGUAGE English
LOCATION PGIS

0797

TITLE Segregation and analysis of distribution losses and mitigating techniques
AUTHOR Jayasinghe, J.P.R.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Electrical Engineering; Mitigating Techniques;
LANGUAGE English
LOCATION UM

0798

TITLE Selection of induction motors for petroleum product pumps and its economics
AUTHOR Dissanayake, P.P.C.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electrical Engineering; Petroleum Product Pumps
LANGUAGE English
LOCATION UM

0799

TITLE Serum calcium and oxidation-reduction status of erythrocytes in diabetic and non-diabetic cataracts
AUTHOR Amarasinghe, N.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Clinical; Biology; Chemistry; Diabetic
LANGUAGE English
LOCATION PGIS

0800

TITLE Service capability assessment of hardware in Sri Lankan ICT sector
AUTHOR Gamage, R.S.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Management of Technology; Computer Hardware; Sri Lanka; Information Technology
LANGUAGE English
LOCATION UM

0801

TITLE Service quality measurement of a telecommunication service provider in Sri Lanka (MTT networks private limited)
AUTHOR Kalum, H.V.Muditha
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Management of Technology; Service Quality; Telecommunication
LANGUAGE English
LOCATION UM

0802

TITLE Service quality of contractors : an investigation into client satisfaction
AUTHOR Gunasekara, S.De R.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Civil Engineering; Quality Contractors; Client Satisfaction
LANGUAGE English
LOCATION UM

0803

TITLE Share price reactions to bonus issue announcements of Sri Lankan stock market
AUTHOR Gunasekara, H.M.D.T.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management and Technology; Stock Market; Sri Lanka
LANGUAGE English
LOCATION UM

0804

TITLE Short term dispatch model for Sri Lanka hydrothermal power system
AUTHOR Thimothies, H.D.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Electrical Engineering; Sri Lanka; Hydrothermal Power System
LANGUAGE English
LOCATION UM

0805

TITLE Signature recognition using fuzzy-genetic algorithm based reasoning
AUTHOR Jayasekara, A.G.B.P.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Electrical Engineering; Fuzzy Genetic Algorithm
LANGUAGE English
LOCATION UM

0806

TITLE Significance of terrorism in Sri Lanka & Indian security politics
AUTHOR Dissanayake, D.W.A.S.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Terrorism in Sri Lanka
LANGUAGE English
LOCATION KDU

0807

TITLE Simplified biomedical system for artificial defibrillation
AUTHOR Balasuriya, Janaka Chaminda
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Electronic; Telecommunication; Biomedical Engineering; Biomedical Equipment; Engineering
LANGUAGE English
LOCATION UM

0808

TITLE Simulation model for paddy transportation strategy in Sri Lanka
AUTHOR Ramanayake, S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Operational Research; Simulation Models; Paddy Transportation
LANGUAGE English
LOCATION UM

0809

TITLE Simulation of deep excavation using finite element method
AUTHOR Jayakody, N.J.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Geotechnical Engineering; Finite Element Method Excavation; Earth Retaining System
LANGUAGE English
LOCATION UM

0810

TITLE Simulation support tool for routing of automated guided vehicles
AUTHOR Jayawardene, T.S.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Operational Research; Mathematics; Simulation Theory
LANGUAGE English
LOCATION UM

0811

TITLE A Site -specific fertilizer recommendation for rice (Oryza Sativa L.) using a systematic approach to soil fertility evaluation
AUTHOR Bandara, Wijepala Mohottalalage Jayathilaka
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Field & Plantation Crops; Fertilizer
LANGUAGE English
LOCATION PGIA

0812

TITLE Social recognition of armed forces personnel and how to achieve this successfully
AUTHOR Pannipitiya, P.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Social Recognition; Armed Forces; Discipline
LANGUAGE English
LOCATION KDU

0813

TITLE Socio-Economic impact of North East war on civilians in the area held by LTTE
AUTHOR Perera, P.Y.D.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Economic Factors; Warfare; LTTE
LANGUAGE English
LOCATION KDU

0814

TITLE A Sociological analysis of the changing social identity of estate Tamil workers
AUTHOR Piyarathna, D.D.A.
DEGREE M.A.
UNIVERSITY Open University, Milton Keynes, U.K.
YEAR 2006
KEYWORD Sociology; Social Science
LANGUAGE English
LOCATION OUSL

0815

TITLE A Software based method to determine the intermediate temperatures of a shell and tube heat exchanger
AUTHOR Wijesinghe, Srilal
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Mechanical Engineering; Heat Exchange; Heat Transfer
LANGUAGE English
LOCATION UM

0816

TITLE Soil and crop contamination by toxic trace elements
AUTHOR Premaratna, Herath Mudiyansele Priyangika Lakmalie
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Soil; Crops; Toxic Trace
LANGUAGE English
LOCATION PGIA

0817

TITLE Soldiers psychology and junior leadership
AUTHOR Wijeratne, K.M.U.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Leadership; Applied Psychology
LANGUAGE English
LOCATION KDU

0818

TITLE Solid waste management in the city of Colombo
AUTHOR Jayatissa, U.J.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Solid Waste Management; City of Colombo
LANGUAGE English
LOCATION KDU

0819

TITLE Solid waste management in urban environment in Sri Lanka : the case of Dehiwela - Moratuwa region
AUTHOR Ilangovan, S.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Management of Technology; Solid Waste Management
LANGUAGE English
LOCATION UM

0820

TITLE Solid waste management strategy for an export
processing zone in Sri Lanka
AUTHOR Ranasinghe, P.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Solid Waste Management; Export Process Zone; Sri Lanka
LANGUAGE English
LOCATION KDU

0821

TITLE Solving the under voltage problem in Sri Lankan
national grid
AUTHOR Pathirage, Nandika
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Electrical Engineering; Control; Electric Variables
Voltage
LANGUAGE English
LOCATION UM

0822

TITLE Some aspects of biology of poecilia reticulata and its
role as a mosquito larvivore in man made ecosystems
with special reference to gem pits in Elahera
AUTHOR Jayawardana, Jayawardana Mudiyanseelage Chandramali
Kumari
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Mosquito; Gem Pits
LANGUAGE English
LOCATION PGIA

0823

TITLE Some aspects of breeding goldfish (Curassius Auratus)
and larviculture of goldfish and guppy (Poecilia
Reticulata)
AUTHOR Parameshwaran, Kodeeswaran
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Fish; Aquarium; Goldfish;Guppy
LANGUAGE English
LOCATION PGIA

0824

TITLE Some aspects of the influence of probiotics on the performance of Broiler Chicken
AUTHOR Priyankarage, N
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Broiler Chickens; Probiotics; Poultry
LANGUAGE English
LOCATION UP-FVM

0825

TITLE Some ecological aspects of fish assemblages in a wet zone stream system; breeding and rearing of three endemic fish species
AUTHOR Sundarabarathy, Thenmoli Vallipuram
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Ecology; Hunting; Fishing; Conservation
LANGUAGE English
LOCATION PGIA

0826

TITLE Some effects of using clove oil as a fish anesthetic
AUTHOR Jayathilake, Priyantha Sampath
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Hunting; Fishing; Conservation
LANGUAGE English
LOCATION PGIA

0827

TITLE Some experiments & demonstrations in introductory fluid dynamics
AUTHOR Bandara, D.M.M.E.W.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0828

TITLE Some studies on the environmental impact and waste treatment methods practiced by rice mills in Vavuniya district

AUTHOR Subramaniam, G.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2004

KEYWORD Environment; Science; Rice Mills

LANGUAGE English

LOCATION PGIS

0829

TITLE Sri Lanka Navy contribution to the resolution of the ethnic conflict in order to achieve peace

AUTHOR Jayawardena, G.C.E.

DEGREE M.Sc

UNIVERSITY General Sir John Kotelawala Defence University

YEAR 2004

KEYWORD Naval Forces; Warfare

LANGUAGE English

LOCATION KDU

0830

TITLE Sri Lankan asbestos industry : improvement of environmental performances through EMS

AUTHOR Dias, R.H.

DEGREE M.Sc

UNIVERSITY University of Moratuwa

YEAR 2003

KEYWORD Civil Engineering; Asbestos Industry

LANGUAGE English

LOCATION UM

0831

TITLE Sri Lankave adyapana podu sahathikapathra (usas pela) palamu vasara sisunge vurthiya apekshana pilibanda adyayanayak (Rathnapura distrikkaya asurin)

AUTHOR Gunawathie, K.Chandra

DEGREE M.Ed.

UNIVERSITY Open University, Milton keynes, U.K.

YEAR 2001

KEYWORD Education

LANGUAGE Sinhala

LOCATION OUSL

0832

TITLE Sri Lankave grantha vinyapana palanaya pilibanda
vishleshanathmaka adyayanayak
AUTHOR Rathnasekara, W.A.J.K.
DEGREE M.S.Sc.
UNIVERSITY University of kelaniya, Sri Lanka
YEAR 2006
KEYWORD Library Science
LANGUAGE Sinhala
LOCATION UK

0833

TITLE Sri Lankave pasal pusthakala
AUTHOR Gunasekara, P.K.D.U.De.S
DEGREE M.S.Sc.
UNIVERSITY University of kelaniya, Sri Lanka
YEAR 2005
KEYWORD Library Science
LANGUAGE Sinhala
LOCATION UK

0834

TITLE Sri Lankave rabar wagave suukshama ha sarva arthika
prathivipaka
AUTHOR Wickramasuriya, H.P.K.
DEGREE M.S.Sc.
UNIVERSITY University of kelaniya, Sri Lanka
YEAR 2005
KEYWORD Economics
LANGUAGE Sinhala
LOCATION UK

0835

TITLE Sri Lankave samaja sanvardhanaya pilibanda sanniwedana
kriyadamayehila guvan viduliya madyayehi dayakathvaya
AUTHOR Nanayakkara, Senavirathna
DEGREE Ph.D
UNIVERSITY University of Kensington, U.K.
YEAR 2006
KEYWORD Mass Communication
LANGUAGE Sinhala
LOCATION UK

0836

TITLE Stakeholder participation in resource management
AUTHOR Perera, A.G.S.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Construction Project Management; Resource Management
LANGUAGE English
LOCATION UM

0837

TITLE Standardization of servicing schedules of SLAF aircraft and analysis of AN 32-B aircraft servicing schedules using reliability engineering tools
AUTHOR Sahabandu, K.L.S.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD Equipment; Engineering Tools; Air Force; Sri Lanka; Aircrafts
LANGUAGE English
LOCATION KDU

0838

TITLE A Statistical analysis on teachers awareness of the school based assessment programme
AUTHOR Abeykoon, W.D.D.C.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Applied Statistics
LANGUAGE English
LOCATION PGIS

0839

TITLE Statistical verification and further improvement of the models for carbon dioxide emissions
AUTHOR Ekanayake, R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Statistical; Carbon Dioxide
LANGUAGE English
LOCATION PGIS

0840

TITLE Status of insecticide resistance mechanisms in some of the rice insect pests and four of their predators
AUTHOR Weerakoon, K.C.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Zoology; Insecticide; Pests
LANGUAGE English
LOCATION PGIS

0841

TITLE Strategic initiatives to make Ceylon tea distinctive with aspecial emphasis on research & development
AUTHOR Chandrasekara, R.A.N.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Management of Technology; Tea Industry; Sri Lanka
LANGUAGE English
LOCATION UM

0842

TITLE A Strategic plan and feasibility study to expand the B.Sc nursing programme to offer a diploma in nursing at the Open University of Sri Lanka
AUTHOR Samaranayake, D.S.Aluwihare
DEGREE M.B.A.
UNIVERSITY Open University, Milton keynes,U.K.
YEAR 2004
KEYWORD Social Science; Business Administration
LANGUAGE English
LOCATION OUSL

0843

TITLE Strategic plans for the development of small and medium scale enterprises (SMEs) in Sri Lanka
AUTHOR Naguleswaran, P.
DEGREE M.B.A.
UNIVERSITY University of Rajarata
YEAR 2002
KEYWORD Small Enterprises; Research
LANGUAGE English
LOCATION URR

0844

TITLE Strategies and related difficulties in solving algebraic inequalities at collegiate level
AUTHOR Karunawathie, K.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Science; Education
LANGUAGE English
LOCATION PGIS

0845

TITLE Strategies for the development of culture-based fisheries in seasonal reservoirs of Anuradhapura district

AUTHOR Pushpalatha, K.B.C.

DEGREE M.Phil

UNIVERSITY University of Kelaniya, Sri Lanka

YEAR 2006

KEYWORD Zoology

LANGUAGE English

LOCATION UK

0846

TITLE Strategies for the improved management of coastal zone of Sri Lanka

AUTHOR Dissanayake, U.A.P.K.

DEGREE M.Sc

UNIVERSITY University of Moratuwa

YEAR 2005

KEYWORD Civil Engineering; Coastal Zone; Environmental Management

LANGUAGE English

LOCATION UM

0847

TITLE Strategies to overcome barriers in accelerating rural electrification in Sri Lanka

AUTHOR Eknaligoda, Nishantha Chaminda

DEGREE M.Sc

UNIVERSITY University of Moratuwa

YEAR 2005

KEYWORD Electrical Engineering; Rural electrification; Sri Lanka

LANGUAGE English

LOCATION UM

0848

TITLE Stream water blackening by effluent discharge of a yarn dyeing industry

AUTHOR Fernando, S.P.L.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2002

KEYWORD Industrial Chemistry; Chemistry

LANGUAGE English

LOCATION PGIS

0849

TITLE Strength of the global warming phenomenon in Kandy district
AUTHOR Ehelepola, E.W.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Global Warming; Phenomenon
LANGUAGE English
LOCATION PGIS

0850

TITLE Structural changes in Sri Lanka Population
AUTHOR Alibuhtto, M.C.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Statistics; Population
LANGUAGE English
LOCATION PGIS

0851

TITLE Structural design of prestressed concrete continuous double tee beam bridges
AUTHOR Ranasinghe, W.M.D.N.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Civil Engineering; Bridges; Concrete; Construction; Structural Design
LANGUAGE English
LOCATION UM

0852

TITLE Structural studies of the capsular polysaccharide from streptococcus pneumoniae type 25F & studies on green tea constituents
AUTHOR Rajapakse, K.T.P.M.P.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Chemistry
LANGUAGE English
LOCATION PGIS

0853

TITLE Studies of plant extracts as natural antioxidants
AUTHOR Peris, T.T.R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Plant
LANGUAGE English
LOCATION PGIS

0854

TITLE Studies on extending postharvest life of "Embul"
banana in low cost. Evaporative cooling system
AUTHOR Lokuliyana, M.D.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Postharvest Technology; Fruits; Vegetables
LANGUAGE English
LOCATION PGIS

0855

TITLE Studies on some medicinal and related plants of Sri
Lanka
AUTHOR Liyanage, C.S.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Chemical Science
LANGUAGE English
LOCATION PGIS

0856

TITLE Studies on the prevalence of campylobacter jejuni in
food and stools of patients with acute gastroenteritis
in Gampaha district of Sri Lanka
AUTHOR Munasinghe, M.A.P.R.K.
DEGREE M.Phil
UNIVERSITY University of Kelaniya, Sri Lanka
YEAR 2004
KEYWORD Microbiology
LANGUAGE English
LOCATION UK

0857

TITLE Study and implimentation of modern noise cancellation techniques
AUTHOR Anandarajah, T.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Noice; Telecommunication; Signal Theory
LANGUAGE English
LOCATION UM

0858

TITLE Study guide on air and water pollution for advanced level students
AUTHOR Dharmadasa, H.A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Science Education; Air & Water Pollution
LANGUAGE English
LOCATION PGIS

0859

TITLE Study of abnormal hemoglobins and thalassaemias in an anaemic population
AUTHOR Sugathadasa, B.H.K.R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Clinical Biochemistry
LANGUAGE English
LOCATION PGIS

0860

TITLE Study of allergic reactions to natural rubber latex gloves among Sri Lankan health care workers
AUTHOR De Silva, J.W.N.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Polymer Technology; Rubber Latex; Glove Industry; Allergic Reactions
LANGUAGE English
LOCATION UM

0861

TITLE A Study of built - up timber structural elements
AUTHOR Mohanathevan, S.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Civil Engineering; Timber; Structural Members
LANGUAGE English
LOCATION UM

0862

TITLE The Study of change in atmospheric lead (pb) levels in Colombo with the phasing out of leaded petrol in Sri Lanka
AUTHOR Thangarajh, R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Atmospheric; Petrol
LANGUAGE English
LOCATION PGIS

0863

TITLE A Study of customer satisfaction and application of QFD for quality improvement in residential apartments
AUTHOR Samarajeewa, K.G.A.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Civil Engineering; Quality Improvement; Customer Satisfaction
LANGUAGE English
LOCATION UM

0864

TITLE Study of electrical conductivity & dielectric relaxation of peo based composite polymer electrolytes and pan based polymer electrolytes
AUTHOR Jayathilake, P.A.R.D.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Physics
LANGUAGE English
LOCATION PGIS

0865

TITLE Study of filter cracking & colour problem in the Kalatuwawa water treatment plant
AUTHOR Chitrawardane, K.L.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Water Treatment Plant; Kalatuwawa
LANGUAGE English
LOCATION UM

0866

TITLE Study of flow properties of nylon & recycled material in reciprocating injection molding machine
AUTHOR Yapa, D.B.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Polymer Technology; Recycling; Chemical & Process Engineering; Nylon Polymers; Injection Molding
LANGUAGE English
LOCATION UM

0867

TITLE A Study of indigenous dye producing plants and their derivatives in textile dyeing
AUTHOR Gunaratne, K.P.N.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Textile & Clothing Technology; Textile Industry; Dyes & Dying; Pigments
LANGUAGE English
LOCATION UM

0868

TITLE Study of intensity variation of cigarettes
AUTHOR Pathiraja, C.M.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Chemistry; Cigarettes
LANGUAGE English
LOCATION PGIS

0869

TITLE A Study of jurassic plant fossils in Tabbowa
sediments, Sri Lanka
AUTHOR Edirisooriya, E.M.S.G.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Plant Science
LANGUAGE English
LOCATION PGIS

0870

TITLE Study of leather industry in Sri Lanka with special
emphasis on technology
AUTHOR Nakandala, Dilupa J.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Management of Technology; Leather Industry; Technology
LANGUAGE English
LOCATION UM

0871

TITLE Study of microsporogenesis and haploid induction in
selected species of theaceae and solanaceae
AUTHOR Wijesekara, K.B.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Plant Science
LANGUAGE English
LOCATION PGIS

0872

TITLE A Study of natural rubber latex-filler interaction
AUTHOR Peris, Clement Namal
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Polymer Technology; Natural Rubber Latex
LANGUAGE English
LOCATION UM

0873

TITLE Study of occupational noise levels of industries and hearing impairment of workers in western province
AUTHOR Peiris, D.L.A.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Noise Pollution; Noise Control; Civil Engineering; Environmental
LANGUAGE English
LOCATION UM

0874

TITLE Study of physical and chemical properties of chlorinated latex films
AUTHOR Amarasiri, M.D.S.A.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Polymer Technology; Chlorinated; Chemical Engineering; Derivatives Latex
LANGUAGE English
LOCATION UM

0875

TITLE A Study of physicochemical & quality aspects of frozen chowchow (sechium edule)
AUTHOR Jayarathne, H.A.C.G.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Postharvest; Fruits; Vegetable
LANGUAGE English
LOCATION PGIS

0876

TITLE A Study of renal function of a sample of patients on long-term diclofena sodium for rheumatoid arthritis
AUTHOR Ekanayake, E.M.S.D.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Clinical Biochemistry; Rheumatoid Arthritis
LANGUAGE English
LOCATION PGIS

0877

TITLE A Study of security weaknesses of IEEE 802-11b & a solution to improve its security
AUTHOR Bandara, H.M.A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0878

TITLE A Study of soil weathering profiles in determining geotechnical problems in the urban area of Kandy
AUTHOR Weerasekera, W.M.G.B.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Engineering; Geotechnical
LANGUAGE English
LOCATION PGIS

0879

TITLE A Study of the casual organisms & the effect of latex on stem end rot development respiration & ethylene production in 'karuthacolomban' mangoes
AUTHOR Attanayake, S.G.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Postharvest; Fruits; Vegetables
LANGUAGE English
LOCATION PGIS

0880

TITLE A Study of the concepts of limit theorems and their applications in the G.C.E.(A/L) combined mathematics syllabus
AUTHOR Pitumpe, P.A.C.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0881

TITLE The study of the feasibility of water transportation
in colombo metropolitan region
AUTHOR De Silva, G.L.D.I.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Civil Engineering; Sri Lanka; Water Transportation;
Inland Water Ways
LANGUAGE English
LOCATION UM

0882

TITLE Study of the influence of the manufacturing process on
the magnetic behaviour in toroidal transformers
AUTHOR Nandasena, H.P.I.P.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Transformers; Magnetic Behaviour; Toroidal Transformers
LANGUAGE English
LOCATION UM

0883

TITLE Study of the lane-Emden equation and some of the
associated equations
AUTHOR Dharmawardane, P.M.N.
DEGREE M.Phil
UNIVERSITY University of Kelaniya, Sri Lanka
YEAR 2005
KEYWORD Mathematics
LANGUAGE English
LOCATION PGIA

0884

TITLE A Study of the Negombo lagoon with respect to the
salinity variation and pollution of the lagoon water
and effects of proposed dredging activities
AUTHOR Malawaraarachchi, R.N.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Water Pollution; Lagoon Pollution; Civil Engineering
LANGUAGE English
LOCATION UM

0885

TITLE A Study of the present status of management of PCBS, and development of a preliminary inventory for pcb contaminated transformers in Sri Lanka
AUTHOR Panditharatne, C.R.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Civil Engineering; Environmental Management; Contaminated Transformers
LANGUAGE English
LOCATION UM

0886

TITLE A Study of the prevailing gaps in the chemistry knowledge between the G.C.E.(O/L) and G.C.E.(A/L)
AUTHOR Panchalingam, V.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Science; Education
LANGUAGE English
LOCATION PGIS

0887

TITLE a Study of the relation of parents and schools in Sri Lanka with reference to chilaw district of education
AUTHOR Gnanasaundari, S.V.K.
DEGREE M.Phil
UNIVERSITY University of Colombo
YEAR 2001
KEYWORD Education
LANGUAGE English
LOCATION UC

0888

TITLE A Study of the solasodine content in different species of solanum in Sri Lanka
AUTHOR Kanagarathnam, U.M.A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Solanum; Vegetable
LANGUAGE English
LOCATION PGIS

0889

TITLE Study of thermal & electrical properties of some polymer electrolytes based on peo & pan & some intermediate temperature solid oxide fuel cell (ITSOFC) materials based on gadolinia doped ceria

AUTHOR Bokalawela, R.S.P.

DEGREE M.Phil

UNIVERSITY University of Peradeniya

YEAR 2004

KEYWORD Fuel

LANGUAGE English

LOCATION PGIS

0890

TITLE Study on applications of IT to enhance undergraduate teaching in universities in Sri Lanka

AUTHOR Manage, K.B.

DEGREE M.Sc

UNIVERSITY University of Moratuwa

YEAR 2004

KEYWORD Management of Technology; IT; Undergraduate Teaching; Universities

LANGUAGE English

LOCATION UM

0891

TITLE A Study on business incubators and developing an appropriate new model for Sri Lanka

AUTHOR Ekanayaka, G.M.T.

DEGREE M.B.A.

UNIVERSITY University of Moratuwa

YEAR 2005

KEYWORD Management and Technology; Business Administration

LANGUAGE English

LOCATION UK

0892

TITLE A Study on caprine cryptosporidium infection with special reference to prevalence and pathology

AUTHOR Noordeen, F.

DEGREE M.Phil

UNIVERSITY University of Peradeniya

YEAR 2001

KEYWORD Caprine; Cryptosporidium; Livestock; Pathology; Goat Farming

LANGUAGE English

LOCATION UP-FVM

0893

TITLE Study on Computer application in project management
AUTHOR De Zoysa, A.D.B.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Construction Project Management; Computer Application
LANGUAGE English
LOCATION UM

0894

TITLE Study on difficult areas of G.C.E. advanced level
molecular genetics and preparation of supplementary
study material
AUTHOR Gunathilaka, M.S.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0895

TITLE Study on electricity pricing for a typical
distribution system with a case study
AUTHOR Illeperuma, H.K.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Energy Technology; Electric Mechanical Engineering;
Power; Electrical Engineering
LANGUAGE English
LOCATION UM

0896

TITLE A Study on goat farming system & constraints in
yatawatta in the Matale District
AUTHOR Dassanayake, Preethi Sudarshanie
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Animal Husbandry; Goat Farm
LANGUAGE English
LOCATION PGIA

0897

TITLE A Study on insulin - like growth factor -1, Insulin - like growth factor binding protein -1 and major placental hormones during normal pregnancy
AUTHOR Pathmaperuma, A.N.
DEGREE M.Phil
UNIVERSITY University of Colombo
YEAR 2006
KEYWORD Insulin; Pregnancy
LANGUAGE English
LOCATION NSF

0898

TITLE A Study on numerical problem solving ability of G.C.E.(A/L) students offering chemistry
AUTHOR Senanayake, K.P.S.B.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Science; Education
LANGUAGE English
LOCATION PGIS

0899

TITLE A Study on partial characterization of excretory-secretory (ES) and somatic antigens of explanatum and establishment of its phylogenetic relationship by genetic characterization
AUTHOR Mallawaarachchi, R.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Biology
LANGUAGE English
LOCATION PGIS

0900

TITLE Study on physical and mechanical properties of bambusa vulgaris and dendrocalmus gigantius for possible value addition in industrial flooring
AUTHOR Peratheepan, P.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Physics; Industrial Flooring
LANGUAGE English
LOCATION PGIS

0901

TITLE A Study on polypyrrole/dodecyl benzene sulphonate (PPY/DBS)based actuators
AUTHOR Divaratne, D.A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Physics
LANGUAGE English
LOCATION PGIS

0902

TITLE A Study on prevalence and Aetio-Pathology of Ascites and right ventricular failure in broiler chickens in Mid Country wet zone of Sri Lanka
AUTHOR Ekanayake, S.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Aetio-Pathology; Broiler Chikens; Mid Country; Wet Zone; Sri Lanka
LANGUAGE English
LOCATION UP-FVM

0903

TITLE A Study on setting of cement
AUTHOR Aliyar, M.S.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Physics
LANGUAGE English
LOCATION PGIS

0904

TITLE A Study on the effects of variation of elastic properties of asphalt Concrete on the vertical stress distribution in layered road pavements
AUTHOR Seneviratne, H.M.U.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Geotechnical Engineering; Asphalt Concrete; Road Pavement; Elastic Properties
LANGUAGE English
LOCATION UM

0905

TITLE A Study on the feasibility of using built up timber construction in Sri Lanka

AUTHOR Abeysuriya, Nandana

DEGREE M.Eng.

UNIVERSITY University of Moratuwa

YEAR 2004

KEYWORD Structural Engineering Design; Feasibility Study; Timber Construction

LANGUAGE English

LOCATION UM

0906

TITLE A Study on the levels of chlorpyrifos in dry zone water source and their potential health effects

AUTHOR Eramadugolla, N.H.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2002

KEYWORD Environmantal Science

LANGUAGE English

LOCATION PGIS

0907

TITLE A Study on the occurrence and comparision of trichomes in selected wild rice species and hybrid rice varieties in Sri Lanka

AUTHOR Premachandra, W.S.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Environmental Science

LANGUAGE English

LOCATION PGIS

0908

TITLE A Study on the prevalence and pathophysiology of haemonchosis in goats in Sri Lanka

AUTHOR Paranagama, W.D.

DEGREE M.Phil

UNIVERSITY University of Peradeniya

YEAR 2002

KEYWORD Animal; Pathology; Goats; Sri Lanka; Haemonchosis

LANGUAGE English

LOCATION UP-FVM

0909

TITLE Study on use of information and communication technologies (ICTS) in teaching and learning process at technical colleges
AUTHOR Gunathilake, H.R.W.P.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Operation Research; Information and Communication; Technologies; Technical Colleges
LANGUAGE English
LOCATION UK

0910

TITLE Substation earthing design for a high soil resistivity area
AUTHOR Amarasiri, M.K.C.N.K.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Electrical Engineering; Soil; Substation Earthing Design
LANGUAGE English
LOCATION UM

0911

TITLE Success and failures of Sri Lanka railways in international technology transfer
AUTHOR Hemachandra, D.G.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Management of Technology; Railroads Sri Lanka
LANGUAGE English
LOCATION UM

0912

TITLE Supplementary book on common salt and petroleum refining industry for the G.C.E. advanced level students
AUTHOR Chandrasiri, J.H.A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Science Education
LANGUAGE English
LOCATION PGIS

0913

TITLE A Survey of the problems associated with the teaching learning process of G.C.E. (A/L) chemistry in Sri Lanka and their links to G.C.E. (O/L) science
AUTHOR Ratnakela, H.D.M.U.B.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Education; Chemistry; Science
LANGUAGE English
LOCATION PGIS

0914

TITLE Survey on occupational health and safety management systems applications in Sri Lanka
AUTHOR Ossan, T.K.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Chemistry; Health; Safety
LANGUAGE English
LOCATION PGIS

0915

TITLE Synthesis and characterization of 5-chloro-4,6-dimethyl-2-hydroxybenzaldehyde
AUTHOR Wijewardena, K.B.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Chemistry
LANGUAGE English
LOCATION PGIS

0916

TITLE Synthesis and characterization of poly (3,4-Ethylenedioxythiophene)intercalated in bentonite clay.
AUTHOR Fernando, T.S.B.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Chemistry
LANGUAGE English
LOCATION PGIS

0917

TITLE Synthesis of aggregation pheromone of black beetle and synthetic studies on 1,6 germacardien - 5 OL
AUTHOR Sothyrujan, T.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Chemistry
LANGUAGE English
LOCATION PGIS

0918

TITLE Synthesis of essential oil derivatives for development of insecticidal products against mosquitoes and houseflies
AUTHOR Kalhari, K.S.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Insecticides; Mosquitoes
LANGUAGE English
LOCATION PGIS

0919

TITLE A Systems approach to assess the vulnerability of buildings to bomb blast
AUTHOR Chandratilake, S.R.M.S.R.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Civil Engineering; Vulnerability of Buildings
LANGUAGE English
LOCATION UM

0920

TITLE Tall building case base
AUTHOR Dharmawardana, T.G.D.T.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Buildings; Structural Design; Tall Buildings
LANGUAGE English
LOCATION UM

0921

TITLE Team building for enhanced performance : the role played by emotional intelligence (EI) in creating effective teams
AUTHOR Wijewardene, G.S.
DEGREE M.B.A.
UNIVERSITY University of Sri Jayawardenepura
YEAR 2004
KEYWORD Team Performance; Emotional Intelligence
LANGUAGE English
LOCATION PIM

0922

TITLE Technical, marketing and socio-economic aspects of oral care market in Sri Lanka & directions for new developments
AUTHOR Joachim, Srihan
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Management of Technology; Oral Care Products
LANGUAGE English
LOCATION UM

0923

TITLE Technology based business incubators develop a model for Sri Lanka
AUTHOR De Silva, T.S.P.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Management and Technology; Business Incubators; Sri Lanka
LANGUAGE English
LOCATION UM

0924

TITLE Technology issues in small medium scale enterprises (SMEs) in Sri Lanka : a case study based on rubber products manufacturing sector
AUTHOR Perera, P.V.V.U.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Management of Technology; Small Scale Industry; Automation; Rubber Industry; Sri Lanka
LANGUAGE English
LOCATION UM

0925

TITLE Technology issues in the Sri Lankan tea industry with an emphasis on regional plantation companies : a case study based on Agalawatta plantations and Maskelliya Plantations

AUTHOR Senarathne, K.L.U.

DEGREE M.B.A.

UNIVERSITY University of Moratuwa

YEAR 2004

KEYWORD Management of Technology; Tea Industry; Sri Lanka

LANGUAGE English

LOCATION UM

0926

TITLE Technology status assessment in Sri Lanka raw rubber industry estate sector

AUTHOR Warnasooriya, P.C.

DEGREE M.B.A.

UNIVERSITY University of Moratuwa

YEAR 2003

KEYWORD Management of Technology; Raw Rubber Industry; Technology

LANGUAGE English

LOCATION UM

0927

TITLE Telescoping failures in industrial sewing machines

AUTHOR Amarasinghe, D.A.S.

DEGREE M.Sc

UNIVERSITY University of Moratuwa

YEAR 2004

KEYWORD Textile and Clothing Technology; Textile Industry; Textile Machinery

LANGUAGE English

LOCATION UM

0928

TITLE Temporal variability of soil temperature at defferent depths

AUTHOR Basnayake, D.D.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2006

KEYWORD Applied Statistics; Soil Temperature

LANGUAGE English

LOCATION PGIS

0929

TITLE Terrorism and its effect on economic development in South Asia
AUTHOR Samarasinghe, D.S.A.A.P.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Terrorism; Economic Development; South Asia
LANGUAGE English
LOCATION KDU

0930

TITLE Terrorism: a means to an end case study of Sri Lanka
AUTHOR Abeysena, A.V.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD Terrorism; Sri Lanka
LANGUAGE English
LOCATION KDU

0931

TITLE Thermally comfortable passive houses for tropical uplands of Sri Lanka
AUTHOR Priyanvada, A.M.K.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Tropical Uplands; Thermal Comfort; Civil Engineering
LANGUAGE English
LOCATION UM

0932

TITLE Thesis on problems faced by contractors in speedy construction of pre-engineered steel buildings
AUTHOR Jayasena, Priyani
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Civil Engineering; Steel Structures; Construction Industry
LANGUAGE English
LOCATION UM

0933

TITLE Thin film growth : studies on 2+1 D shadow model
AUTHOR Sivayogan, T.
DEGREE M.Sc
UNIVERSITY university of Peradeniya
YEAR 2001
KEYWORD Physics of Materials
LANGUAGE English
LOCATION PGIS

0934

TITLE Thin film growth at finite temperature
AUTHOR Poopalasingam, S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Physics; Materials
LANGUAGE English
LOCATION PGIS

0935

TITLE A Time series model for paddy production in Sri Lanka
AUTHOR Vigneswaran, T.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Applied Statistics
LANGUAGE English
LOCATION PGIS

0936

TITLE A tool for testing java programs
AUTHOR Samarasinghe, S.J.B.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0937

TITLE A Tool to measure HTTP performance
AUTHOR Dasanayaka, R.P.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Computer Science & Engineering; HTTP Performance
LANGUAGE English
LOCATION UM

0938

TITLE Tools support for design pattern
AUTHOR Wijekoon, C.P.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

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TITLE Total factor productivity in the Sri Lanka building construction industry
AUTHOR Nawaratna, W.M.D.S.B.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2006
KEYWORD Construction Project management; Building Construction Industry
LANGUAGE English
LOCATION UM

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TITLE Tracking moving objects and reconstruction in 3D space
AUTHOR Peiris, P.S.R.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0941

TITLE Training and development strategy for Sri Lanka army: a case study of mid career officers of Sri lanka signal corps
AUTHOR Wijesinghe, B.H.M.A.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Sri Lanka Army; Signal Corps; Training & Development Strategy
LANGUAGE English
LOCATION KDU

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TITLE Transfer of Bt cry gene to metarhizium anisopliaea potential eukaryotic model
AUTHOR Chandrananda, Bandarawatte Mudiyanseelage Kumudumali Apsara
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Chemical Engineering
LANGUAGE English
LOCATION PGIA

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TITLE Transformation of biotic materials with special reference to soil biodiversity : A case study in the tea industry of Sri Lanka
AUTHOR Elliyadde, Rathna Vibhushana Patabedi Kosanda Nalini
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Tea Industry; Techniques; Equipment; Materials
LANGUAGE English
LOCATION PGIA

0944

TITLE Transmission network planning using genetic algorithms
AUTHOR Wickramarathna, M.T.A.P.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Computer Science & Engineering; Electric Networks; Algorithms; Computer Programming
LANGUAGE English
LOCATION UM

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TITLE Transport properties of polymer electrolytes based on poly (ethylene oxide) complexed with magnesium salts
AUTHOR Karalliyadde, L.H.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Physics of Materials; Magnesium Salt
LANGUAGE English
LOCATION PGIS

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TITLE Transport properties of polymer electrolytes based on poly(Ethylene Oxide) complexed with copper salts
AUTHOR Jayathilaka, P.A.M.T.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Physics; Maths
LANGUAGE English
LOCATION PGIS

0947

TITLE Transport properties of polymer eletrolytes based on poly (Acrylonitrile) & poly (ethyleneoxide) complexed with copper salts
AUTHOR Udakara, S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Physics of Meterials; Copper Salts
LANGUAGE English
LOCATION PGIS

0948

TITLE Treatment of industrial wastewater containing heavy metals by electro dialysis
AUTHOR Gunawardhana, W.D.D.H.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Civil Engineering; Electro dialysis; Industrial Wastewater
LANGUAGE English
LOCATION UM

0949

TITLE University time table system
AUTHOR Wijayakoon, W.M.S.K.V.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

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TITLE A University timetabling system based on graph colouring and constraint manipulation
AUTHOR Liyanage, P.U.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Computer Science
LANGUAGE English
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0951

TITLE Upgradation of the quality of training of executive branch cadets, in Sri Lanka Navy : a study focused on the area of trainer capability in ASW, communication, gunnery, navigation

AUTHOR Jayaratne, A.K.S.

DEGREE M.B.A.

UNIVERSITY University of Moratuwa

YEAR 2005

KEYWORD Management and Technology; Cadets; Sri Lanka Navy

LANGUAGE English

LOCATION UM

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TITLE Upgrading of existing pedestrian suspension bridges for light vehicular traffic

AUTHOR Swarna, D.K.Rohitha

DEGREE M.Eng.

UNIVERSITY University of Moratuwa

YEAR 2002

KEYWORD Civil Engineering; Bridges; Bridges Suspension

LANGUAGE English

LOCATION UM

0953

TITLE Upgrading the sampling procedure of surgical gloves

AUTHOR Mallawachchi, M.K.D.W.S.

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2001

KEYWORD Industrial Mathamatics

LANGUAGE English

LOCATION PGIS

0954

TITLE Urban and peri urban dairy production system in galle

AUTHOR Kathiresampillai, Lathamini

DEGREE M.Sc

UNIVERSITY University of Peradeniya

YEAR 2002

KEYWORD Dairy Production; Galle; Sri Lanka

LANGUAGE English

LOCATION PGIA

0955

TITLE Urban drainage network generation using geographical information systems - a case study of three catchments in Greater Colombo Area
AUTHOR Attygalla, Nisshendra
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Civil Engineering; Environment; Water Resource; Management; Urban Drainage; Geography
LANGUAGE English
LOCATION UM

0956

TITLE The Usage of web medium for effective statistics education
AUTHOR Wickramasinghe, R.I.P.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Operational Research; Education; Usage Web Statistics
LANGUAGE English
LOCATION UM

0957

TITLE Use of atatistical methods in the development of withering techniques and moisture determination in tea and certification of organic tea
AUTHOR Ranaweera, Ananda Sarath
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Tea; Organic Tea
LANGUAGE English
LOCATION PGIA

0958

TITLE The use of child combatants in armed conflict in Sri Lanka and its implications
AUTHOR Wijesundara, L.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2004
KEYWORD Social Problems; Public Safety; Child Combatants; Armed Conflicts
LANGUAGE English
LOCATION KDU

0959

TITLE Use of coir fibre as a raw material for geotextiles
AUTHOR Nawarathna, N.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Textiles; Coir Fibre
LANGUAGE English
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0960

TITLE Use of diluted natural rubber centrifuged latex for pillow manufacture
AUTHOR Dhanapala, M.G.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Rubber; Chemistry
LANGUAGE English
LOCATION PGIS

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TITLE Use of ethrel to induce the ripening process of mango
AUTHOR Siriwardhana, Siriwardhana Arachchige Nalani Sanjeewa
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Mango; Fruits; Agriculture
LANGUAGE English
LOCATION PGIA

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TITLE Use of force concept inventory to assess the conceptual knowledge of secondary level students in force and wave concepts
AUTHOR Suthakaran, S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Education
LANGUAGE English
LOCATION PGIS

0963

TITLE Use of geographic information systems in stratified sampling designs. an application in education research
AUTHOR Satharasinghe, Amarajeewa Jinabandu
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Applied Mathematics
LANGUAGE English
LOCATION PGIA

0964

TITLE Use of grade 25 concrete in design of water retaining structures based on BS 8007 recommendations
AUTHOR Liyanage, W.W.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Civil Engineering; Water; Timber Construction
LANGUAGE English
LOCATION UM

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TITLE Use of ground penetrating radar for landmine classification based on artificial neural network
AUTHOR Fernando, P.S.L.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2004
KEYWORD Electronic; Telecommunication; Engineering; Artificial Neural Networks
LANGUAGE English
LOCATION UM

0966

TITLE Use of groundwater for coastal water supply schemes, minimizing the salinity problem : A case study at Kattankudy in Batticaloa district, Sri Lanka
AUTHOR Wickramaratne, H.A.U.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Engineering; Geology; Ground Water:Coastal Water
LANGUAGE English
LOCATION PGIS

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TITLE Use of image enhancement to assist diagnosis of heart enlargement
AUTHOR Ranasinghe, A.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Computer Science
LANGUAGE English
LOCATION PGIS

0968

TITLE Use of information technology to enhance the competitiveness of the rubber products manufacturing industry in Sri Lanka
AUTHOR Caldera, H.S.A.K.
DEGREE M.B.A.
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Management of Technology; Rubber Industry; Computer Technology
LANGUAGE English
LOCATION UM

0969

TITLE Use of mannanoligosaccharide and turmeric (curcuma longa) root powder as an alternative to antibiotics in broiler diets
AUTHOR Gunasekara, Jayasiri Mudiyanseelage Dilhani Manjula
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Animal Husbandry
LANGUAGE English
LOCATION PGIA

0970

TITLE Uthuru budu dahame bhugoleeya viyapthiya
AUTHOR Wijayasinghe, W.A.G.
DEGREE M.Phil
UNIVERSITY University of Kelaniya, Sri Lanka
YEAR 2006
KEYWORD Pali; Buddhism
LANGUAGE Sinhala
LOCATION UK

0971

TITLE Utilization of carambola (Averrhoa Carambola) for the formulation of low sugar ready -to -serve drink
AUTHOR Pathirana, S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Postharvest Technology; Fruits; Vegetable
LANGUAGE English
LOCATION PGIS

0972

TITLE Utilization of conducting polymers as sensitizers in solid-state photocells
AUTHOR Pathirathne, T.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Chemistry
LANGUAGE English
LOCATION PGIS

0973

TITLE Utilization of flushing yield to determine hydraulic parameters of hard rock aquifers
AUTHOR Adikari, A.M.A.I.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Engineering; Geology; Hydrology; Graphite
LANGUAGE English
LOCATION PGIS

0974

TITLE Utilization of private sector for immunization of children in colombo municiple council area
AUTHOR Agampodi, S.B.
DEGREE M.Sc
UNIVERSITY University of Colombo
YEAR 2006
KEYWORD Community Medicine; Immunization; Family Practice
LANGUAGE English
LOCATION PGIM

0975

TITLE Utilization of sargassum to remove cadmium in waste water
AUTHOR Priyanthi, R.H.C.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Environmental Science; Waste Water
LANGUAGE English
LOCATION PGIS

0976

TITLE Value addition to rice wine by incorporating fruits rich in antioxidants
AUTHOR Wellala, Chandi Kanchana Deepali
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Beverage Technology
LANGUAGE English
LOCATION PGIA

0977

TITLE Value enhancement of red spinel
AUTHOR Ranasinghe, R.L.D.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Gemmology
LANGUAGE English
LOCATION PGIS

0978

TITLE Variation in cholesterol concentration in edta plasma and serum prep ared after early and delayed removal of formed elements
AUTHOR Senadeera, A.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Clinical; Biology; Chemistry; Cholesterol
LANGUAGE English
LOCATION PGIS

0979

TITLE Variation of ground water quality trends a case study from sammanthurai well, Sri Lanka
AUTHOR Sharifdeen, M.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Analytical Chemistry; Chemistry
LANGUAGE English
LOCATION PGIS

0980

TITLE Variation of molybdenum concentration in elution of Tc99m at nuclear medicine unit university of Peradeniya
AUTHOR Marasinghe, M.A.J.C.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Science Education; Molybdenum; Medicine
LANGUAGE English
LOCATION PGIS

0981

TITLE Vegetation diversity of kandyan forest gardens special emphasis on medicinal plants
AUTHOR Wickramarathne, Sudath Neranjan
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Medicinal Plants
LANGUAGE English
LOCATION PGIA

0982

TITLE Vegetation structure and floristic composition in the irrigation area of the lower Walawe basin. Sri Lanka
AUTHOR Dilhan, M.A.A.B.
DEGREE M.Phil
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Vegetation Structure
LANGUAGE English
LOCATION PGIS

0983

TITLE Viability of a compromise political solution for ethnic conflict in Sri Lanka
AUTHOR Fernando, Shemal
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2003
KEYWORD Political Solution; Ethnic Conflict; Conflict Resolution; Sri Lanka
LANGUAGE English
LOCATION KDU

0984

TITLE Vision enabled computer games : implementation of a virtual badminton trainer
AUTHOR Wijesena, I.J.P.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Computer Science & Engineering; Computer Games
LANGUAGE English
LOCATION UM

0985

TITLE Vitamin E (Tocopherol) content of soyabean (Glycine max L,Merril)and its relationship to essential fatty acid content
AUTHOR Vasantharuma, Seevaratnam
DEGREE Ph.D
UNIVERSITY University of Peradeniya
YEAR 2005
KEYWORD Garden Crops; Horticulture
LANGUAGE English
LOCATION PGIA

0986

TITLE Voltage sag mitigation using dynamic voltage restorer with multi - feedback control
AUTHOR Weerasekara, G.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Electrical Engineering; Voltage Sags; Voltage Restorer
LANGUAGE English
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0987

TITLE Waiting time studies to improve service efficiency at national hospital of Sri lanka
AUTHOR Mathugama, S.C.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2003
KEYWORD Operational Research; Queuing Theory; National Hospitals
LANGUAGE English
LOCATION UM

0988

TITLE Waste human hair as an oil recovery material
AUTHOR Samoon, M.M.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Industrial Chemistry
LANGUAGE English
LOCATION PGIS

0989

TITLE Waste minimization and wastewater treatment in an electroplating industry
AUTHOR Jayawardana, K.G.S.
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2002
KEYWORD Environmental Management; Civil Engineering; Electroplating; Waste Water Treatment; Waste Minimization
LANGUAGE English
LOCATION UM

0990

TITLE Waste water of vehicle service stations quantitative analysis and a method of treatment
AUTHOR Jayasekara, P.G.I.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2002
KEYWORD Environmental Science
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LOCATION PGIS

0991

TITLE Water quality in selected rural tanks in Matara district in relation to anthropogenic activities
AUTHOR Hemanthi, H.L.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2003
KEYWORD Science; Education
LANGUAGE English
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0992

TITLE Wavelet packet based antenna radiation pattern analyser
AUTHOR Wimalshanthi, Wipula
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2005
KEYWORD Electronic; Telecommunication; Engineering; Antenna
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LOCATION UM

0993

TITLE Web based domain registration and payment system for
the LK domain registry
AUTHOR Amarasiri, Rasika
DEGREE M.Sc
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Computer Science & Engineering; Internet; Electronic
Commerce
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0994

TITLE A Web based study package designed for statistics and
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mathematics syllabus in Sri Lanka
AUTHOR Wijegunatathne, D.S.N.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2004
KEYWORD Science; Education
LANGUAGE English
LOCATION PGIS

0995

TITLE Web enabled bandwidth prioritizing in squid cache
without disturbing existing connections
AUTHOR Amarakeerthi, H.K.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Computer Science
LANGUAGE English
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0996

TITLE Weight loss and storage life of lime in relation to fruit size, stage of maturity and storage temperature
AUTHOR Lekamge, C.S.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2001
KEYWORD Postharvest Technology; Fruits; Vegetables
LANGUAGE English
LOCATION PGIS

0997

TITLE Wild orchids in upper Hantane Sri Lanka
AUTHOR Pallewatta, S.K.
DEGREE M.Sc
UNIVERSITY University of Peradeniya
YEAR 2006
KEYWORD Environmental Science
LANGUAGE English
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0998

TITLE Wind loads for tall buildings in Sri Lanka
AUTHOR Wijerathne, M.D.
DEGREE M.Eng.
UNIVERSITY University of Moratuwa
YEAR 2001
KEYWORD Civil Engineering; Wind Effects; Buildings; Tall Buildings; Structural Engineering Design
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0999

TITLE Women in the armed forces of Sri Lanka, status progress and future prospects
AUTHOR Gunaratna, S.R.
DEGREE M.Sc
UNIVERSITY General Sir John Kotelawala Defence University
YEAR 2005
KEYWORD Armed Forces; Women; Sri Lanka;
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TITLE Yatath wijitha samaye janamatha pradhaniyakuge karya bharaya (1973-1947)
AUTHOR Welagedara, Chaminda
DEGREE M.A.
UNIVERSITY University of Kelaniya, Sri Lanka
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KEYWORD Mass Communication
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Alahakoon, A.M.S.P.
0426

Alahakoon, C.D.W.
0657

Alahakoon, S.W.K.
0040

Alibuhtto, M.C.
0850

Aliyar, M.S.M.
0903

Almeida, Etmagagae Chithrani
Janaki Kumari
0530

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| Amarakeerthi, H.K.S. 0995 | 0785 |
| Amarasekara, Malavi Gamaralalage Thusitha Shyamakumara 0150 | Anthony, C.D. 0353 |
| Amarasena, D.A.P. 0689 | Anura, S.J.M.N. 0418 |
| Amarasinghe, A.A.S.S. 0745 | Arachchige, L.N.W. 0300 |
| Amarasinghe, D.A.S. 0927 | Arasakesari, V. 0219 |
| Amarasinghe, N.S. 0799 | Arasakesari, V. 0218 |
| Amarasinghe, Singappulige Thamara Chithrani 0082 | Aravinthan, Ampikathan 0634 |
| Amarasiri Gunawardana Liyana Arachchige, Sumith Kumara 0276 | Aravinthan, Visvakumar 0534 |
| Amarasiri, M.D.S.A. 0874 | Arawwawala, L.D.A.M. 0099 |
| Amarasiri, M.K.C.N.K. 0910 | Ariyadasa, L.A.W.D. 0670 |
| Amarasiri, Rasika 0993 | Ariyarathna, S.M.W.P.K. 0498 |
| Amarawardena, H.M.L. 0215 | Ariyarathne, H.A.K.S. 0638 |
| Ampemohotti, J.R. 0727 | Ariyaratne, U. K. I. 0209 |
| Amunugama, T.K. 0587 | Ariyasena, Mudugamuwa Hewage Rohantissa 0396 |
| Anandarajah, T. 0857 | Ariyawansa, Chandana 0435 |
| Anputhas, Markandu 0621 | Ariyawansa, Kottiya Wattage Sujeewa 0079 |
| Anthony, C.A.P. | Ariyawardena, P.H.D.A. 0761 |
| | Arudchelvam, T. |

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| 0135 | Bamunuarachchige, Thushara Chathuranga |
| Arulananthan, K. | 0020 |
| 0471 | |
| Arundathie, B.G.S. | Bandara, A.M.R. |
| 0134 | 0507 |
| Asraff, A. | Bandara, D.M.M.E.W.K. |
| 0595 | 0827 |
| Assiskumar, S. | Bandara, D.M.S. |
| 0602 | 0457 |
| Athapattu, A.S. | Bandara, H.M.A. |
| 0593 | 0877 |
| Athukorala, Parana Pathirana Athukoralalage Wasantha | Bandara, J.H.E.H. |
| 0371 | 0213 |
| Athukorale, P.S. | Bandara, K.M.T.N |
| 0080 | 0210 |
| Attanayake, A.M.A.S | Bandara, Kangani Mudiyanselage Ariyaratna |
| 0208 | 0308 |
| Attanayake, A.M.T.S. | Bandara, R.M.P. |
| 0015 | 0002 |
| Attanayake, A.V.D.S. | Bandara, R.M.P.S. |
| 0073 | 0611 |
| Attanayake, S.G.S. | Bandara, S.P.D. |
| 0879 | 0205 |
| Attygalla, Nisshendra | Bandara, Senadhipathi Mudiyanselage Saman Palitha |
| 0955 | 0442 |
| Bakeerathan, G. | Bandara, W.H.M.Nimal |
| 0156 | 0086 |
| Balaputhiran, Sathasivam | Bandara, Wijepala Mohottalalage Jayathilaka |
| 0487 | 0811 |
| Balasuriya, Janaka Chaminda | Bandara, Y.M.W.S. |
| 0807 | 0240 |
| Balgowry, S. | Bandaranayake, B.M.R.P. |
| 0185 | 0111 |
| Bamaravanage, D.Y.T. | Bandula, W.G.S. |
| 0422 | |

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| 0285 | Chandrakumara, A.J.R. |
| Basnagala, Suranga | 0768 |
| 0773 | Chandrakumara, W.D.A.J. |
| Basnayake, B.M.K.K. | 0071 |
| 0350 | Chandrananda, Bandarawatte |
| Basnayake, D.D. | Mudiyanselage Kumudumali |
| 0928 | Apsara |
| Basnayake, S.B. | 0942 |
| 0453 | Chandranath, M.L.A.A. |
| Bawa, M.T.A. | 0025 |
| 0639 | Chandrani, P.S. |
| Beneragama, Chalinda Koshitha | 0707 |
| 0005 | Chandrapala, Anhettigama |
| Bodiabadu, D.C. | Gamaralalage |
| 0261 | 0766 |
| Bogahawatte, S. | Chandraratne, P.S.S. |
| 0755 | 0485 |
| Bogamuwa, M.M.S. | Chandrasegaran, V. |
| 0529 | 0496 |
| Bokalawela, R.S.P. | Chandrasekara, Gamage Anoma |
| 0889 | Priyangani |
| Botheju, P.D.C. | 0490 |
| 0337 | Chandrasekara, M. |
| Botheju, Welikadage | 0153 |
| Saddhananda | Chandrasekara, R.A.N. |
| 0305 | 0841 |
| Bulathsinhala, D.H. | Chandrasena, R.P.S. |
| 0795 | 0511 |
| Caldera, H.S.A.K. | Chandrasiri, B.A. |
| 0968 | 0018 |
| Chandana, H.A.K.C. | Chandrasiri, B.V.D.N. |
| 0754 | 0750 |
| Chandima, O.K.D.D. | Chandrasiri, J.H.A. |
| 0767 | 0912 |
| Chandrakanth, S. | Chandratilake, S.R.M.S.R. |
| 0063 | 0919 |
| | Chitrangani, W.D.R.P. |

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| 0175 | 0881 |
| Chitrawardane, K.L. | De Silva, G.P. |
| 0865 | 0214 |
| Clifford, G.B. | De Silva, Heshan |
| 0462 | 0405 |
| Costa, W.K.R. | De Silva, I.H.S.K. |
| 0189 | 0279 |
| Dahanayake, S.T.A.S. | De Silva, J.W.N. |
| 0516 | 0860 |
| Damayantha, J.A.N.C.K. | De Silva, M.T.K. |
| 0608 | 0771 |
| Damayanthi, B.W.R. | De Silva, M.T.K. |
| 0525 | 0203 |
| Damith, S.H. | De Silva, P.H.J.C. |
| 0788 | 0306 |
| Darshana, M.L.D. Daminda | De Silva, P.S.S. |
| 0159 | 0612 |
| Dasanayaka, R.P. | De Silva, P.Suresh |
| 0937 | 0484 |
| Dassanayake, Dushyantha D. | De Silva, T.S.C. |
| 0179 | 0629 |
| Dassanayake, Preethi | De Silva, T.S.P. |
| Sudarshanie | 0923 |
| 0896 | De Silva, W.A.P.P. |
| Dayapala, R.A. | 0528 |
| 0777 | De Silva, W.G.M.M.L.Y. |
| Dayawansa, Nandani Dhammika | 0726 |
| Kumari | De Tissera, B.P.S.L. |
| 0258 | 0126 |
| De Alwis, K.K.S.K. | De Zoysa, A.D.B. |
| 0260 | 0893 |
| De Silva, A.S.K. | Delapola, D.L. |
| 0394 | 0392 |
| De Silva, G.C. | Deleepan, M. |
| 0093 | 0019 |
| De Silva, G.L.D.I. | |

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| Dematawewa, I.S.K. 0628 | 0920 |
| Denuwara, Upul P.H. 0124 | Dharmawardane, P.M.N. 0883 |
| Devasurendra, P.C. 0564 | Dheerasinghe, C.J. 0787 |
| Dhammarakkitha himi, Wavve 0188 | Dias, G.M.G.D. 0699 |
| Dhanapala, M.G. 0960 | Dias, R.H. 0830 |
| Dhanasekara, D.P. 0140 | Dilhan, M.A.A.B. 0982 |
| Dharmadasa, H.A. 0858 | Dilhani, J.A.T. 0652 |
| Dharmarathne, K.N.N. 0497 | Dilrukshi, E.B.D.C. 0108 |
| Dharmarathne, M. 0060 | Disanayake, D.A.B.C. 0591 |
| Dharmaratna, P.P.S.M. 0465 | Dissanayake, Anil 0151 |
| Dharmaratne, T.S. 0531 | Dissanayake, C.D.M.S. 0616 |
| Dharmasekara, Ibulpe Heenmudiyanselage 0384 | Dissanayake, D.M.T.H. 0514 |
| Dharmasena, N.P. 0255 | Dissanayake, D.W.A.S. 0806 |
| Dharmasena, U.D.V.S. 0032 | Dissanayake, Dissanayake Mudiyanselage Jayanthi Kumari 0669 |
| Dharmasena, U.K.N.P. 0542 | Dissanayake, I.K. 0427 |
| Dharmasiri, U.R. 0190 | Dissanayake, K.M.D.M. 0275 |
| Dharmawansa, K.D.P. 0038 | Dissanayake, Maha Laksha Mudiyanselage Chandrika 0527 |
| Dharmawardana, T.G.D.T. | Dissanayake, P.P.C. |

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| 0798 | Ekanyake, S. |
| Dissanayake, S.A.W.S. | 0902 |
| 0646 | Eknaligoda, Nishantha |
| Dissanayake, T.L.W. | Chaminda |
| 0021 | 0847 |
| Dissanayake, U.A.P.K. | Elliyadde, Rathna Vibhushana |
| 0846 | Patabedi Kosanda Nalini |
| Dissanayake, U.N. | 0943 |
| 0649 | Embowa, K.G.H.S.K. |
| Divaratne, D.A. | 0423 |
| 0901 | Eramadugolla, N.H. |
| Dodampegamage, S.S. | 0906 |
| 0700 | Eratne, S.U.B. |
| Domingo, S.L. | 0272 |
| 0452 | Eriyagama, W.P.B. |
| Edirisinghe, E.M.I. | 0254 |
| 0298 | Fahmiya, N. |
| Edirisooriya, E.M.S.G.M. | 0421 |
| 0869 | Fathah, M.I. |
| Ehelepola, E.W.K. | 0042 |
| 0849 | Fazeel, U.M. |
| Ekanyaka, G.M.T. | 0760 |
| 0891 | Fernando, C.E.S. |
| Ekanyake, E.M.I. | 0120 |
| 0625 | Fernando, D.R. |
| Ekanyake, E.M.S.D. | 0397 |
| 0876 | Fernando, Dilruk Indika |
| Ekanyake, E.M.S.N. | 0552 |
| 0162 | Fernando, H.Yasomali |
| Ekanyake, I.I.K. | 0253 |
| 0725 | Fernando, I.M. |
| Ekanyake, J.B. | 0540 |
| 0586 | Fernando, M.H.G.N. |
| Ekanyake, R. | 0016 |
| 0839 | Fernando, M.J.L.S. |
| | 0351 |

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| Fernando, M.M.P.M. 0538 | 0693 |
| Fernando, M.N.V. 0501 | Gamage, B.S.C. 0139 |
| Fernando, P.D.N. 0234 | Gamage, C.K. 0176 |
| Fernando, P.S.L. 0965 | Gamage, K.L.S. 0191 |
| Fernando, S.P. 0163 | Gamage, M. A.S.K. 0569 |
| Fernando, S.P.L. 0848 | Gamage, M.C. 0252 |
| Fernando, Shemal 0983 | Gamage, R.C.K. 0320 |
| Fernando, T.M.D. 0333 | Gamage, R.S. 0800 |
| Fernando, T.S.B. 0916 | Gamage, S.K. 0450 |
| Fernando, W.C.D.K. 0373 | Gamlathge, M.V. 0130 |
| Fernando, W.I.C.D.R. 0704 | Gammanpilla, H.M. 0304 |
| Fernando, W.M.K.P.S.R. 0220 | Ganeshamoorthy, K. 0447 |
| Fernando, W.W.P.D. 0436 | Gardiyahewa, Nayana Dilini 0675 |
| Fervin, S.Z.R. 0342 | Geeganage, C.R.L. 0671 |
| Fonseka, Ajith Kumara 0494 | Gnanaganeshan, Chellappah 0403 |
| Gabadage, G.W.K.P. 0268 | Gnanasaundari, S.V.K. 0887 |
| Gajamange, Sawanthi Thiranjika 0169 | Gomes, P.I.A. 0570 |
| Gallage, Indika | Goonaratne, Prasada 0463 |

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| Goonasekara, I.Wimala 0132 | 0609 |
| Goonetilleke, C.W.S. 0793 | Gunasinghe, P. 0112 |
| Gowriswaran, Kirupairajah 0075 | Gunathilaka, K.D.S. 0416 |
| Gunarathnaraja, K. 0460 | Gunathilaka, M.S.K. 0894 |
| Gunaratna, S.R. 0999 | Gunathilaka, Pulihinge Mudiyanselage Prasanna Charith 0681 |
| Gunaratne, K.P.N. 0867 | Gunathilaka, W.D.S. 0047 |
| Gunaratne, M.G.S.K. 0495 | Gunathilake, D.K.P.U. 0691 |
| Gunasekara, A.P.A. 0404 | Gunathilake, H.R.W.P. 0909 |
| Gunasekara, C.G.S. 0626 | Gunathilake, K.A. 0577 |
| Gunasekara, G.P.G. 0036 | Gunathilake, Puliheenna Mudiyanselage Pradeepa Chandani Kumari 0183 |
| Gunasekara, H.M.D.T. 0803 | Gunatilaka, I.R.Priyantha 0518 |
| Gunasekara, Jayasiri Mudiyanselage Dilhani Manjula 0969 | Gunatilaka, Rukshan Deepthi 0524 |
| Gunasekara, P.K.D.U.De.S 0833 | Gunatilake, M.D.L.P. 0024 |
| Gunasekara, S.De R.S. 0802 | Gunawardana, Munidasa Pathiranage Ananda 0772 |
| Gunasekara, S.N. 0395 | Gunawardana, Padukkage Don Saman Priyalal 0327 |
| Gunasekara, Uditha 0631 | Gunawardana, Jayalathge Ajith Rohana 0147 |
| Gunasena, D.N. 0012 | Gunawardana, M.W.P.D. |
| Gunasingam, K. | |

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| 0414 | 0571 |
| Gunawardena, R.A.Asha Dilshani 0173 | Hemananda, Somasundaram 0500 |
| Gunawardena, W.M.W.N. 0041 | Hemanthi, H.L. 0991 |
| Gunawardene, B.D.P. 0561 | Hemaratne, J.D.K.G. 0026 |
| Gunawardhana, W.D.D.H. 0948 | Hendawitharana, S. 0319 |
| Gunawathie, K.Chandra 0831 | Herath, Deepananda P. 0291 |
| Gurusinghe, P.S.K. 0645 | Herath, H.M.A.K.B 0663 |
| Hafil, A.M. 0236 | Herath, Herath Mudiyanse- laga Saman Kumara 0424 |
| Hanee, J.A.J. 0007 | Herath, S.S.L. 0736 |
| Hapuarachchi, H.A.C. 0439 | Hettiarachchi, Buddhika Indrajith 0386 |
| Harischandra, A.S.P.Randu 0479 | Hettiarachchi, C. 0046 |
| Hashim, F. 0600 | Hettiarachchi, Chandanie Thusitha 0315 |
| Hathurusinghe, M. 0329 | Hettiarachchi, H.A.U.D. 0160 |
| Hathurusinghe, M.H. 0369 | Hettiarachchi, Indika Upuli 0654 |
| Haturusinghe, M.H. 0367 | Hettigoda, H.C.S. 0455 |
| Heenkenda, Heenkenda Mudiyanse- laga Suba 0010 | Hewawasam, Aruna H.Y. 0535 |
| Hemachandra, D.G. 0911 | Hewawasam, H.P.V.R. 0778 |
| Hemadasa, M.B. | Hewawasam, R.P. |

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| 0050 | Jayakody, Badde Vidanelage Priyanthalal 0217 |
| Hewawasam, Warahenage Don Chandana Jayantha 0177 | Jayakody, N.J. 0809 |
| Hidellage, Punyarana Vishaka 0737 | Jayalath, W.G.R. 0017 |
| Hirimuthugoda, Nalini Yasoda 0069 | Jayamanna, D.H.L.W. 0668 |
| Hubert, M.H. 0502 | Jayamanne, Vijith Samantha 0515 |
| Hussain, A.L.Zahir 0035 | Jayarathne, B.A.M.D.S.T. 0382 |
| Iddamalgoda, Dayana Kumari 0098 | Jayarathne, H.A.C.G.K. 0875 |
| Ilangovan, S. 0819 | Jayaratne, A.K.S. 0951 |
| Illeperuma, H.K. 0895 | Jayaratne, R.N. 0023 |
| Imithiyas, M.M.M. 0431 | Jayasekara, A.G.B.P. 0805 |
| Indrakeerthi, S.R.P. 0182 | Jayasekara, H.P.S. 0676 |
| Indrasena, S.P. 0347 | Jayasekara, J.M.K. 0684 |
| Iranganie, W.J. 0624 | Jayasekara, P.G.I. 0990 |
| Jahufer, A. 0045 | Jayasekara, P.R.S. 0746 |
| Jansen, Godfrey.F. 0074 | Jayasekera, C.N. 0249 |
| Jansz, W.R.L.Hiranthi 0666 | Jayasekera, K.G.C. 0411 |
| Jayabandu, V.A.S N. 0548 | Jayasena, G. 0434 |
| Jyakodi, Don Eric Calixtus 0011 | Jayasena, Priyani |

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| 0932 | Jayathilake, P.A.R.D. |
| Jayasena, T.D.S.A. | 0864 |
| 0459 | Jayathilake, Priyantha |
| Jayasena, W.M.V.P.K. | Sampath |
| 0331 | 0826 |
| Jayasingha, J.P. | Jayathunge, Kodikara Gedara |
| 0796 | Lasanthi Renuka |
| Jayasinghe, C.D. | 0748 |
| 0390 | Jayatilake, M.A.D.P.A. |
| Jayasinghe, H.B.A.U. | 0488 |
| 0246 | Jayatissa, U.J. |
| Jayasinghe, J.A.G.N. | 0818 |
| 0656 | Jayawardana, Jayawardana |
| Jayasinghe, J.A.K.S. | Mudiyanselage Chandramali |
| 0409 | Kumari |
| Jayasinghe, J.P.R. | 0822 |
| 0797 | Jayawardana, K.G.S. |
| Jayasinghe, Lindegedara | 0989 |
| Dumindusiri Hemantha Chandana | Jayawardane, J.K.B.M. |
| 0475 | 0013 |
| Jayasinghe, N.R. | Jayawardana, Bimba |
| 0456 | 0239 |
| Jayasinghe, P.A. | Jayawardana, G.C.E. |
| 0170 | 0829 |
| Jayasinghe, P.D.K.T. | Jayawardene, B.A.D.S. |
| 0022 | 0588 |
| Jayasinghe, P.K.I.D.E. | Jayawardene, T.S.S. |
| 0009 | 0810 |
| Jayasiri, D.D.A.S. | Jayaweera, Balasooriya |
| 0264 | Pathiranage Ajith |
| Jayasooriya, Prashani Mudika | 0776 |
| 0614 | Jayaweera, J.P.N. |
| Jayasuriya, Pushpanjali I. | 0743 |
| 0227 | Jayaweera, Upul Indika |
| Jayathilaka, P.A.M.T. | 0526 |
| 0946 | Jayawickrama, S.S.K. |
| | 0679 |
| | Jeevaretnam, V. |

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| 0565 | Kandasamy, S. |
| Jeganmohan, N. | 0756 |
| 0070 | Kanthi, Jayaweera Kankanamge |
| Jerard, D.M.S. | 0451 |
| 0733 | Kapukotuwa, D.B. |
| Jeyanathan, Jeyamalar | 0532 |
| 0642 | Karalliyadde, L.H. |
| Jeyaruban, K. | 0945 |
| 0759 | Kariyapperuma, K.A.D.A.V. |
| Jeyasugiththan, J. | 0281 |
| 0665 | Karunaharan, A. |
| Jeyasuthan, A. | 0313 |
| 0345 | Karunanayake, K.A.P.P. |
| Jeyathepan, J. | 0521 |
| 0066 | Karunarathna, W.V.A.D. |
| Joachim, Srihan | 0492 |
| 0922 | Karunaratna, D.M.S. |
| Kadawatha Arachchige, Lewanga Niroshini | 0711 |
| 0049 | Karunaratna, Galapitagedara Ravindra Sirilal |
| Kalansooriya, A.S. | 0579 |
| 0212 | Karunaratne, C.D. |
| Kalansuriya, Nelum Shanthi | 0483 |
| 0245 | Karunaratne, W.S. |
| Kalhari, K.S. | 0295 |
| 0918 | Karunasekara, K.A.D.A. |
| Kalpage, S.W. | 0598 |
| 0085 | Karunasena, A.R.M.M.S. |
| Kalum, H.V.Muditha | 0277 |
| 0801 | Karunathilake, R.M.L.C. |
| Kanagarathnam, U.M.A. | 0398 |
| 0888 | Karunawardena, W.Asiri |
| Kanagaretnam, M. | 0504 |
| 0096 | Karunawathie, J.M. |
| Kandanearachchi, K.P. | 0790 |
| 0200 | Karunawathie, K.M. |

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| 0844 | 0065 |
| Kasige, Anusha P. 0783 | Kugan, Rasiah 0662 |
| Kasturiarachchi, J.C. 0762 | Kuhananthan, S. 0544 |
| Kathiresampillai, Lathamini 0954 | Kuhanesan, S. 0428 |
| Katugampola, P.I. 0650 | Kuladinithi, W.K.Koojana 0354 |
| Keerthiratne, K.W.M.S. 0584 | Kularathna, L.P. 0326 |
| Keerthiwansa, G.W.P. 0187 | Kumara, K.K.I.U.A. 0161 |
| Keli, A.G.S. 0464 | Kumara, S.A.D.Saman 0555 |
| Kennantudawage, Siril Hemachandra 0660 | Kumara, U.Anura 0289 |
| Kirthisinghe, Jayalath Peter 0149 | Kumara, W.A.L. 0087 |
| Kodikara, R.R.M. 0698 | Kumaraarachchi, K.H.D. 0121 |
| Kodikarachchi, J.C. 0648 | Kumarathanan, Vaithilingam 0533 |
| Kodituwakku, Ranmal 0769 | Kumaratilake, W.L.D.R.A. 0680 |
| Koneswaran, M. 0243 | Kumaresen, A. 0786 |
| Koralae Gamaralalage, Piuma Malanganie 0574 | Kumari, Dissanayake Mudiyanselage Shymalee 0027 |
| Koralagama, K.P.K. 0267 | Kumari, K.A.S.H. 0636 |
| Kovintharajah, 0519 | Kumari, P.G.R.H. 0722 |
| Krishnarajah, S.R. | Kurukulasuriya, Mahinda 0379 |

Kuruppu Arachchi, Kuruppu
Arachchilage Janaka Mahinda
0095

Laggoda, S.K.
0225

Lakmal, W.A.I.
0143

Lakmini, Wathugala Gamage
Deepthi
0674

Lankasena, B.N.S.
0226

Lankatilaka, Eranga
Wagirapriya
0325

Lasantha, W.M.M.
0643

Leelananda, Hewa Heenipallage
0055

Lekamge, C.S.
0996

Lekamge, L.A.S.
0784

Liyanage, C.S.
0855

Liyanage, K.L.S.
0301

Liyanage, L.W.Gayan
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Liyanage, P.U.
0950

Liyanage, Shyma
0410

Liyanage, W.W.
0964

Lokugalappatti, L.G.S.
0280

Lokuliyana, M.D.
0854

Madanayake, O.C.
0178

Madurapperuma, M.A.K.M.
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Mahendralingam, A.
0266

Mahendran, M.
0270

Mahendran, Sivaguru
0316

Mahendranathan, C.
0686

Mahipala, Palitha Gunaratne
0323

Mahusoon, Meerasaibu Mohamed
0606

Malavipathirana, T.
0247

Malawaraarachchi, R.N.
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Malewana, W.E.U.
0619

Mallawaarachchi, R.S.
0899

Mallawaarachchi, S.M.
0297

Mallawachchi, M.K.D.W.S.
0953

Mallikarachchi, S.H.
0510

Manage, K.B.
0890

Manage, P.B.N.

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Manamperi, A.S.P.

0735

Manatunga, Vidyani

0138

Manoharan, S.

0142

Marambe, Pathiraja

Weerasinghe

Mudiyanseralahamilage

Lesanthi Harsha Kumari

0088

Marasinghe, J.P.

0363

Marasinghe, M.A.J.C.

0980

Marikkar, M.J.M.N.

0739

Markandu, T.

0244

Mathilalahan, E.

0573

Mathugama, S.C.

0987

Mayadunne, N.S.Devika

0703

Mendis, A.W.Indradeva

0006

Mendis, Abeysooriya

Mahapatabendige Sriyanganie

0072

Mendis, M.A.K.

0001

Mendis, Weeramunda Suranga

Kanchana

0481

Methew, A.

0380

Mettananda, D.C.A.

0081

Mihiripenna, J.

0781

Mohanathevan, S.

0861

Muhajireen, M.M.M.

0250

Mularachchi, N.S.K.

0341

Munasinghe, M.A.A.

0546

Munasinghe, M.A.P.R.K.

0856

Munasinghe, M.H.

0166

Munasinghe, W.G.S.

0603

Munidasa, B.K.H.C.

0136

Musadik, M.B.M.

0061

Mutubandara, S.J.C.K.

0633

Muzathik, Abdul Majeed

0292

Nagulan, R.

0092

Naguleswaran, P.

0843

Nakandala, Dilupa J.

0870

Namal, D.D.A.

0033

Nanayakkara, D.A.J.

| | |
|---|---|
| 0381 | 0685 |
| Nanayakkara, H.L.V. | Nisa, M.Y.Misbahun |
| 0127 | 0543 |
| Nanayakkara, Senavirathna | Nishantha, J.B.A. |
| 0835 | 0211 |
| Nanayakkara, U.R. | Nismy, R.M. |
| 0407 | 0482 |
| Nanayakkara, V.A.S.P. | Nissanka, N.M.J. |
| 0585 | 0560 |
| Nandasara Thera, Minuwangate | Nizar, M.F. |
| 0692 | 0172 |
| Nandasena, H.P.I.P. | Noordeen, F. |
| 0882 | 0892 |
| Naotunne Palliyage, Dammika Padmakanthi | Noornaniya, J.R. |
| 0294 | 0553 |
| Napagoda, M.T. | Ossan, T.K.S. |
| 0100 | 0914 |
| Naresh, T. | Pallemulla, Rathnayake Mudiyanselage Deepa Taranganee |
| 0274 | 0607 |
| Navarathna, K.M.G.D.N.K. | Pallewatta, S.K. |
| 0180 | 0997 |
| Nawarathna, N.M.V.K. | Palliyaguruge, P.S. |
| 0792 | 0723 |
| Nawarathna, N.S. | Panawala, P.V.S. |
| 0959 | 0566 |
| Nawaratna, W.M.D.S.B. | Panchalingam, V. |
| 0939 | 0886 |
| Nawas, Mohamed Farook | Panchanatham, S. |
| 0449 | 0370 |
| Nelumkumari, Adikari Mudiyanselage Thamaranganee | Panditharatne, C.R. |
| 0694 | 0885 |
| Nijamdeen, A.M. | Pannipitiya, P. |
| 0296 | 0812 |
| Nikapitiya, Chamilani Lalanthi | Parameshwaran, Kodeeswaran |

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|-----------------------|--------------------------|
| 0823 | Pathmasiri, M.M.R. |
| Paranagama, W.D. | 0355 |
| 0908 | Peiris, A.R.K. |
| Paranawidanage, K. | 0302 |
| 0730 | Peiris, D.L.A. |
| Parthasarathy, S. | 0873 |
| 0383 | Peiris, P.S.R. |
| Patabandi, K.P.C.S. | 0940 |
| 0105 | Peiris, Weerakondabaduge |
| Pathinayake, L.S. | Kapila Ruwan |
| 0620 | 0197 |
| Pathirage, Nandika | Peratheepan, P. |
| 0821 | 0900 |
| Pathirage, R.P. | Perera, A.G.S.S. |
| 0031 | 0836 |
| Pathiraja, C.M.S. | Perera, B.V.P. |
| 0868 | 0094 |
| Pathiraja, P.A.R.D. | Perera, D.F.U. |
| 0690 | 0287 |
| Pathirana, C.R. | Perera, D.S.C. |
| 0361 | 0651 |
| Pathirana, D.S.K. | Perera, D.T.J. |
| 0559 | 0037 |
| Pathirana, G.R.S. | Perera, G.L.C.D. |
| 0393 | 0764 |
| Pathirana, S. | Perera, K.A.S.A. |
| 0971 | 0181 |
| Pathirana, S.K. | Perera, K.D.M. |
| 0630 | 0605 |
| Pathirathna, L.P.S.S. | Perera, K.L.D.P. |
| 0078 | 0658 |
| Pathirathne, T. | Perera, K.P.J.G. |
| 0972 | 0174 |
| Pathmaperuma, A.N. | Perera, K.S.J.P. |
| 0897 | 0152 |
| | Perera, L.S.A. |

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| 0550 | 0522 |
| Perera, L.S.K. | Peris, Clement Namal |
| 0480 | 0872 |
| Perera, M. Mangala R. | Peris, G.M.L.A. |
| 0728 | 0753 |
| Perera, M.A.J.S.P. | Peris, T.T.R. |
| 0576 | 0853 |
| Perera, M.W.S. | Pieris, M.D.P. |
| 0238 | 0438 |
| Perera, Mailange Sarathchandra | Pinto, M.A.S. |
| 0406 | 0221 |
| Perera, Makawitage Warnajith Priyadarshana | Pitumpe, P.A.C. |
| 0388 | 0880 |
| Perera, N.G.Saman | Piyadasa, J.D.A.I. |
| 0659 | 0653 |
| Perera, P.V.V.U. | Piyarathna, D.D.A. |
| 0924 | 0814 |
| Perera, P.Y.D. | Poopalasingam, S. |
| 0813 | 0934 |
| Perera, R.A.C.N. | Prabaratne, P.S. |
| 0257 | 0580 |
| Perera, R.C.R. | Prasad, G.A.T. |
| 0432 | 0372 |
| Perera, Rupasinghe Arachchige Shanthi Deepani | Prasad, W.K.L. |
| 0228 | 0157 |
| Perera, S.C.D. | Prasangi, K.A.D.P. |
| 0734 | 0339 |
| Perera, W.B.D.E. | Prasantha, G.M. |
| 0193 | 0343 |
| Perera, W.M.M.S.R. | Prashantha, G.A.T. |
| 0454 | 0441 |
| Perera, W.N. | Preethika, L.U. |
| 0076 | 0235 |
| Perera, W.P.D.P. | Premachandra, W.S. |
| | 0907 |

Premarathne, G.P.S.
0713

Premaratna, Herath
Mudiyanselage Priyangika
Lakmalie
0816

Premasiri, H.D.S.
0259

Premasiri, K.W.
0262

Premathilaka, K.M.
0362

Premathilake, C.
0749

Prematilake, Ruwanmali
0622

Priyadarshani, W.M.Deepika
0303

Priyadarshi, L.D.E.L.
0476

Priyadarshni, W.P.E.
0601

Priyankarage, N
0824

Priyanthi, R.H.C.
0975

Priyanvada, A.M.K.
0931

Punchibandara, M.M.T.
0233

Punchihetti, A.N.
0057

Pushpa Kumara, Priyantha
0199

Pushpalatha, K.B.C.
0845

Pushpalatha, W.R.D., M.U.
0288

Puvanendiran, Sumathy
0712

Quek, Jenny Hwee Huang
0107

Rajaguru, W.W.T.K.
0782

Rajakaruna, Ananda
0412

Rajapaksa, R.
0349

Rajapakse, C.G.
0420

Rajapakse, K.T.P.M.P.
0852

Rajapakse, R.M.N.W.
0321

Rajapakse, R.M.S.M.
0448

Rajapaksha, Kamal Asoka
0545

Rajapaksha, R.P.S.L.
0506

Rajaselvam, Rajaratnam
Jeshuran
0765

Rajkumar; S.G.J.
0068

Ramanayake, S.
0808

Ranasinghe, A.K.
0967

Ranasinghe, A.R.M.W.W.K.
0673

Ranasinghe, D.A.L.

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|--------------------------|--------------------------|
| 0578 | Ranjith, H.D.Anil |
| Ranasinghe, H.S.S. | 0122 |
| 0056 | Ranmadugala, S.B.H. |
| Ranasinghe, K.A.R. | 0520 |
| 0747 | Rasangika, T.H. |
| Ranasinghe, K.R.A. | 0563 |
| 0731 | Rateanam, |
| Ranasinghe, K.S.K. | Ketheeswaravenayagan |
| 0083 | 0417 |
| Ranasinghe, P. | Rathnabharathie, B.V. |
| 0820 | 0251 |
| Ranasinghe, R.A.A.S.R. | Rathnarajah, Sutharsana |
| 0155 | 0332 |
| Ranasinghe, R.L.D.S. | Rathnasekara, W.A.J.K. |
| 0977 | 0832 |
| Ranasinghe, R.M.N.P | Rathnasiri, Ranukkandage |
| 0106 | Mahin |
| Ranasinghe, W.M.D.N. | 0062 |
| 0851 | Rathnasooriya, Charmila |
| Ranathunga, K.A.L. | Chrisanthi |
| 0581 | 0387 |
| Ranatunga, R.R.M.S.K. | Rathnayaka, R.M.N. |
| 0206 | 0661 |
| Ranawaka, R.A.T.N. | Rathnayake, P.L.Wijayani |
| 0202 | 0717 |
| Ranaweera, Ananda Sarath | Rathnayake, R.M.G.K. |
| 0957 | 0043 |
| Ranaweera, R.A.T.M.S. | Rathnayake, R.M.W.K. |
| 0445 | 0425 |
| Ranganathan, K. | Rathnayake, Rathnayake |
| 0627 | Mudiyanselage Leela |
| Ranjani, M.A.Daya | Rathnayake |
| 0003 | 0164 |
| Ranjith, B.M.G. | Ratnajothy, Thevaki |
| 0697 | 0594 |
| | Ratnakela, H.D.M.U.B. |
| | 0913 |
| | Ratnapala, E.N.P.K. |

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| 0375 | 0714 |
| Ratnayake, R.M.N.B. | Rupasinghe, M. |
| 0664 | 0539 |
| Ratnayake, R.M.T. | Rupasinghe, Maheshika |
| 0286 | 0541 |
| Ratnayake, R.R. | Rupasinghe, R.A.A. |
| 0310 | 0053 |
| Raveendakumaran, Bawathrani | Ruwanthilaka, J.A. |
| 0695 | 0583 |
| Ravindralingam, K. | Safeena, Mohamed Ismail Sithy |
| 0364 | 0478 |
| Ravinthiran, S | Sahabandu, K.L.S. |
| 0154 | 0837 |
| Reznideen, Ahamed Abbas | Sakalasooriya, Mahinda |
| Mohamed | Bandara |
| 0293 | 0474 |
| Rinos, Mohamed Hashim Mohamed | Sakthivel, Sujeetha |
| 0059 | 0110 |
| Rixan, F.I. | Saleeth, A.L.M. |
| 0740 | 0328 |
| Rizath, M.H.M. | Samanthika, A.J.Y.A. |
| 0779 | 0340 |
| Rizvi, E.M.J.Muhammed | Samaradivakara, G.V.I. |
| 0311 | 0058 |
| Robinson, James | Samaradivakara, R.M.W.S. |
| 0493 | 0141 |
| Rodrigo, Bastiankorlage | Samarajeewa, K.G.A. |
| Jude Lasantha Sanjeewa | 0863 |
| 0229 | Samarakoon, N.B. |
| Rodrigo, S.D.S.P. | 0467 |
| 0710 | Samarakoon, Uttara Chandani |
| Rodrigo, S.K.F. | 0590 |
| 0592 | Samaranayake, D.S. |
| Rodrigo, U.I. | 0400 |
| 0346 | Samaranayake, D.S.Aluwihare |
| Rodrigo, W.D.A.S. | 0842 |

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| Samaranayake, W.R. 0486 | Sandeswaran, R. 0536 |
| Samarasekara, C.R.V.P. 0376 | Sanjeewa, J.K.G. 0365 |
| Samarasekara, M.M.P.D. 0237 | Sarojini, W.A.S. 0508 |
| Samarasinghe, D.S.A.A.P. 0929 | Satchithanandam, Sasireka 0336 |
| Samarasinghe, K.K.A.Chandana 0770 | Sathar, A.L.S.A. 0145 |
| Samarasinghe, P.M. 0338 | Satharasinghe, Amarajeewa Jinabandu 0963 |
| Samarasinghe, S.A.P.P. 0523 | Seelakkanda Himi, Wawagedara 0791 |
| Samarasinghe, S.J.B. 0936 | Selvakkadunko, S. 0377 |
| Samarasinghe, Wellakke Lokuge Gamini 0618 | Senadeera, A. 0978 |
| Samaratunga, Prabath 0241 | Senadheera, K.R. 0599 |
| Samaratunga, S.M.A.B. 0470 | Senanayake, J.S. 0517 |
| Samaraweera, Ethugalage Shanthi Dhammika 0307 | Senanayake, K.P.S.B. 0898 |
| Samarawickrama, M.N.C. 0647 | Senanayake, P.D. 0309 |
| Samarawickrama, M.N.C. 0443 | Senanayake, R.Y. 0322 |
| Samoon, M.M. 0988 | Senani, P.L.K.U. 0265 |
| Sandagomi, T.K.J. 0109 | Senapala, L.H.A. 0715 |
| Sandanayake, G.H.N.A. 0780 | Senarathne, K.L.U. 0925 |
| | Senarathne, T.R. |

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|---------------------------|----------------------------|
| 0324 | Sharifdeen, M.N.S. Shiraj |
| Senaratne, Rajinda Suresh | 0572 |
| 0167 | Shiyamasuntharan, R. |
| Senavirathna, H.M.S.B. | 0433 |
| 0201 | Shunmugathan, Kandiah |
| Senaviratne, G.M.M.M.A. | Nagappar |
| 0231 | 0318 |
| Senaweera, S.S. | Silva, G.A.J. |
| 0352 | 0575 |
| Seneviratne, H.M.U. | Silva, Kodikara Manjula |
| 0904 | Dilkushi |
| Seneviratne, N.G. | 0682 |
| 0391 | Silva, Manikkuge Rapshika |
| Seneviratne, Y.M.K.R. | Jeewanthi Udeni Ranasinghe |
| 0440 | 0688 |
| Senthikumar, K.S. | Silva. D.A.R. |
| 0103 | 0014 |
| Senthilkumaran, K. | Sirisumana, D.P.K. |
| 0271 | 0672 |
| Senthilvadivelu, K. | Siriwardana, Anura S. |
| 0701 | 0039 |
| Serasinghe, R.N. | Siriwardana, Dushyantha, |
| 0148 | 0195 |
| Setunge, S.M.D.S.D. | Siriwardana, P.N. |
| 0721 | 0741 |
| Shankar, Rajaratnam Ravi | Siriwardhana, P.A. |
| 0366 | 0216 |
| Shanmuhananthan, S. | Siriwardhana, Siriwardhana |
| 0224 | Arachchige Nalani Sanjeewa |
| Shanthi, K.P.K. | 0961 |
| 0097 | Sivachandiran, Sivamathy |
| Shanthilatha, H.H. | 0610 |
| 0048 | Sivalingam, P.K. |
| Sharifdeen, M.M. | 0360 |
| 0979 | Sivaneshan, Raman |
| | 0413 |
| | Sivarupan, T. |
| | 0732 |

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| Sivayogan, T. 0933 | Sugathadasa, P.T.R.S. 0256 |
| Sivayoganathan, K. 0399 | Sugunapala, Ajith Nishantha 0491 |
| Siyambalapitiya, R.R.D.S. 0503 | Sumathiratna, W.C.C. 0198 |
| Somasiri, H.P.S.S. 0468 | Sundarabarathy, Thenmoli Vallipuram 0825 |
| Somasiri, Sharini Carol 0641 | Surendranathan, E. 0640 |
| Sooriyaarachchi, Sooriyaarachchige Ajantha 0335 | Suriyabandara, S.M.P. 0473 |
| Sooriyabandara, M.G.C. 0067 | Susantha, R.N. 0129 |
| Sornakumar, Kumaradevan 0437 | Suthakaran, S. 0962 |
| Sothyrupan, T. 0917 | Suthakaran, S. 0551 |
| Sri Nissanka, R.K. 0077 | Suthakaran, T. 0477 |
| Sriyananda, Hema 0186 | Swarna, D.K.Rohitha 0952 |
| Sriyananda, M.G.S. 0554 | Swarnalatha, G.P.S. 0582 |
| Subashini, R.P.R. 0718 | Tennakoon, H. 0472 |
| Subramaniam, G. 0828 | Tennakoon, L.M. 0004 |
| Sudath, R.A. 0789 | Tennakoon, N.S. 0358 |
| Sudu Hakuruge, Pushpa Malkanathi 0716 | Tennakoon, T.M.D.M. 0194 |
| Sugathadasa, B.H.K.R. 0859 | Thalagune, E.M.G.W.M.B. 0623 |
| | Thambawita, Inoka Sharmen |

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| 0613 | Tilak, S.D.L. |
| Thambugala, T.R.W. | 0461 |
| 0314 | Tilakeratne, R.P. |
| Thaneswaran, V. | 0158 |
| 0064 | Tissa, U.L. |
| Thangarajh, R. | 0408 |
| 0862 | Udakara, S. |
| Tharanganie, B.G.N. | 0947 |
| 0356 | Uluwaduge, D.I. |
| Tharumasoruban, T. | 0556 |
| 0655 | Undugoda, R.P.S.K. |
| Thayalini, Shanmuganathan | 0184 |
| 0125 | Uthayaraj, R. |
| Theepthakumar, T. | 0696 |
| 0222 | Varaprathan, K. |
| Theivathavapalan, J. | 0284 |
| 0104 | Vasantharuma, Seevaratnam |
| Thiagarajah, T. | 0985 |
| 0168 | Velmurugu, Y. |
| Thilakarathna, N.L. | 0344 |
| 0757 | Vigneswaran, T. |
| Thilakarathne, C.N. | 0935 |
| 0752 | Vijayasiri, D.R. |
| Thilakarathne, U.G.Thushari | 0644 |
| 0466 | Vishakha, K.S.M. |
| Thillainathan, Kukajini | 0374 |
| 0677 | Vissundara, V.M.H.Deshapriya |
| Thimothies, H.D.S. | 0034 |
| 0804 | Vithana, A.S |
| Thiruchelvam, K. | 0223 |
| 0368 | Vithanage, C.M. |
| Thivakar, R. | 0667 |
| 0263 | Vithanage, Devika |
| Thushara, H.K.R. | 0144 |
| 0273 | Vithanage, M.S. |
| | 0597 |

Vithanage, V.
0558

Vitharana, K.B.A.
0635

Waduge, L.K.
0165

Waidyalankara, A.R.
0123

Wakkumbura, M.M.I.K.M.
0596

Walgama Wellalage, Jesmin
Harsha Kantha
0706

Walpola, A.U.
0505

Wanasinghe, W.M.S.C.
0758

Wanigaratne, N.H.D.
0549

Wanigasekara, W.A.D.I.D.
0469

Wanigasekera, W.M.J.P.
0204

Wanigathunga, J.P.
0794

Wanniarachchi, Sanath I.
0089

Warnakulasooriya,
0317

Warnasooriya, P.C.
0926

Warnasooriya, W.M.P.B.K.
0028

Warusavitarana, L.I.
0632

Warusavitarana, P.A.
0415

Wattuhewa, I.S.
0359

Weediyage, K.
0430

Weerakoon, K.C.
0840

Weerakoon, N.S.
0724

Weerapperuma, W.S.K.
0290

Weerasekara, G.
0986

Weerasekara, S.M.B.
0269

Weerasekera, W.M.G.B.
0878

Weerasinghe, A.G.A.I.
0131

Weerasinghe, D.G.
0282

Weerasinghe, D.P.P.
0030

Weerasinghe, Kumari Mala
0054

Weerasinghe, Ohnmarshwe
Roovini
0615

Weerasinghe, W.J.
0687

Welagedara, Anuradha
0738

Welagedara, Chaminda
1000

Welhena, T.

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| 0489 | 0720 |
| Wellala, Chandi Kanchana Deepali 0976 | Wickramasinghe, U.J. 0044 |
| Weragama, N.B. 0401 | Wickramasinghe, W.C.P. 0705 |
| Wettewa, D.M.B. 0192 | Wickramasinghe, Wickramasinghe Mudiyanseleage Edandakumbure Priyanka Wickramasinghe 0568 |
| Wetthasinghe, M.U. 0729 | Wickramasinghe, Withana Arachchige Ranjith 0084 |
| Wewelwala, Nimsha Sevbandika 0128 | Wickramasooriya, D.T. 0242 |
| Wickramanayake, E.M.G. 0512 | Wickramasuriya, H.P.K. 0834 |
| Wickramarathna, M.T.A.P. 0944 | Widurusinghe, U.M.R. 0029 |
| Wickramarathne, Sudath Neranjana 0981 | Wijayakoon, W.M.S.K.V. 0949 |
| Wickramaratna, C.D. 0678 | Wijayapala, W.D.A.S. 0357 |
| Wickramaratne, H.A.U.S. 0966 | Wijayasinghe, W.A.G. 0970 |
| Wickramasinghe, G.C. 0348 | Wijayasundara, R.R. 0719 |
| Wickramasinghe, H.R. 0751 | Wijayawardana, Kirihamy Hangilagedara Ranjith 0299 |
| Wickramasinghe, Kusalini Sumira 0402 | Wijayawardhana, R.G.A. 0334 |
| Wickramasinghe, M.M. 0509 | Wijegunatathne, D.S.N. 0994 |
| Wickramasinghe, P.M. 0171 | Wijekoon, A.M.N. 0763 |
| Wickramasinghe, R.I.P. 0956 | Wijekoon, C.P.K. 0938 |
| Wickramasinghe, T. | |

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| Wijekoon, W.M.S.A.R. 0547 | 0537 |
| Wijerathne, M.D. 0998 | Wijesiriwardene, N.G.D. 0557 |
| Wijeratna, D.G.A.K. 0232 | Wijesooriya, A.W.E. 0683 |
| Wijeratne, C.N.B. 0207 | Wijesundara, L. 0958 |
| Wijeratne, G.N. 0446 | Wijesundara, W.M.C.S. 0278 |
| Wijeratne, K.M.U. 0817 | Wijethilake, I.J.I 0567 |
| Wijeratne, W.D.H.M. 0146 | Wijetunga, Perumbuli Mudalige Ajith Priyantha Kumara 0101 |
| Wijesekara, K.B. 0871 | Wijetunga, Shamila Ashanthi 0709 |
| Wijesekera, W.A.D.H.G.M. 0499 | Wijewardena, K.B. 0915 |
| Wijesena, I.J.P. 0984 | Wijewardene, G.S. 0921 |
| Wijesinghe, B.H.M.A. 0941 | Wijewickrama, M. 0444 |
| Wijesinghe, C.C.B. 0196 | Wimalananda Himi, Galkiriyagama 0283 |
| Wijesinghe, E.M. 0248 | Wimalshanthi, Wipula 0992 |
| Wijesinghe, Srilal 0815 | Yapa, D.B. 0866 |
| Wijesinghe, T.W.A.W. 0389 | Yapa, Shanta R. 0775 |
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