

Ph.D. DEGREES AWARDED

<i>No.</i>	<i>Degree Awardees</i>	<i>Titles of Theses</i>	<i>Supervisors</i>
1	W A Gunarathna	COMPUTATIONAL TECHNIQUES FOR HIGHER ORDER APPROXIMATIONS OF FRACTIONAL DERIVATIVES WITH APPLICATIONS	Dr.HM Nasir Prof.WB Daundasekera
2	H A B M Hathurusinghe	TRANSCRIPTIONS, MICROSCOPY AND MOLECULAR INTERACTIONS: A MULTIFACETED EXPLORATION OF FLORAL AND BARK DEVELOPMENT OF CEYLON CINNAMON, CINNAMOMUM VERUM BLUME (SRI LANKA)	Dr. PCG Bandaranayake Prof.DKNG Pushpakumara
3	P S Jayatilaka	CANINE VECTOR BONE DISEASEA:DIVERSITY DISTRIBUTION AND PHYLOGENETICS OF HAEMOPARASITES IN DOGS ,SRI LANKA	Prof Rupika Rajakaruna Prof A Dangolla
4	R M R Nilanthi	AN INTEGRATIVE TAXONOMIC STUDY OF GENUSSTROBILANTHES IN SRI LANKA	Prof. P C G Bandaranayake Prof. D S A Wijesundara
5	W M D S Weerasekara	ECOLOGY OF SAMBAR DEER (RUSA UNICOLOR UNICOLOR)IN HORTON PLAINS NATIONAL PARK, SRI LANKA	Prof. K B Ranawana
6	C W Sahabandu	AN EXTENSION TO METHOD OF DIRECTLY DEFINING THE INVERSE MAPPING FOR SYSTEMS OF COUPLED PARTIAL DIFFERENTIAL EQUATIONS ARISE IN OIL INDUSTRY	Dr.Z A M S Juman Dr. M T M Dewasurendra
7	S Saseevan	STUDY ON URINARY BIOMARKERS AND URINE MICROBIOME IN A COHORT OF DIABETIC AND HYPERTENSIVE CHRONIC KIDNEY DISEASE PATIENTS IN SRI LANKA	Prof D Magana-Arachchi Prof. R G S C Rajapakse Dr. W A A G N Nishanthi

M.Phil. DEGREES AWARDED

<i>No.</i>	<i>Degree Awardees</i>	<i>Titles of Theses</i>	<i>Supervisors</i>
1.	S M Ranasinghe	UNDERSTANDING THE LONG TERM INFLUENCE OF INDIAN OCEAN WARM POOL AND INDIAN OCEAN DIPOLE ON THE MONSOON VARIABILITY OF SRI LANKA	Dr.P N Ranasinghe Prof.A L THewawasam
3	S W Meepegamage	EFFECT OF BIOFILM BIOFERTILIZER ON SOIL NUTRIENTS, MICROBES, ENDOPHYTES AND PADDY YIELDS	Prof. PRG Seneviratne Prof. RGSC Rajapakse
3	D S D Heiyanthuduwage	DETEMINATIONS FOR CONSUMING AN UNBALANCED DIET AMONG 2 TO 5 YEARS OLD CHILDREN AND CREATON,ADMINISTRATION AND ASSESSING THE PREVALENCE AND EFFECTIVENESS OF ONE YEAR COMMUNITY BASED HEALTH PROMOTION INTERVENTION IN IMPROVING DIET IN SELECTED MOH ARER	Prof Sampath Tennakoon Prof Thushara Kudagammana Prof Madawa Chandraithilake
4	K M N T K Bandara	IMPACT OF TEACHER STUDENT INTERACTIONAS ON SCIENCE LEARNING: A CASE STUDY IN BADULLA EDUCATIONAL ZONE.	Dr. Ashoka Abeykoon Menike
5	S A Panamaldeniya	NOVEL TIO ₂ /GRAPHENE AND NB ₂ O ₅ /GRAPHENE COMPOSITE ANODES FOR LITHIUM ION BATTERIES	Dr.Nanda Gunawardhana Dr. B S Dassanayake
6	J C Kalinga.	CHEMISTRY AND BIOACTIVITIES OF MICROBIAL METABOLITES PRODUCED BY ENDOPHYTIC FUNGI IN ACALYPHA INDICA AND CURCUMA LONGA	Prof. U L B Jayasinghe Prof. N K B Adikaram
7	K D P U Siriwardhane	CHEMISTRY AND BIOACTIVITY OF SECONDARY METABOLITES PRODUCED BY ENDOPHYTIC FUNGI ISOLATED FROM CARDIOSPERMUM HALICACABUM AND ZINGIBER OFFICINALE	Prof. Ulb Jayasinghe Prof. NKB Adikaram
8	P M C J B Bandara	DEVELOPMENT OF A NEW UNIT PROCESS USING SURFACE-ENHANCED SAND COMPOSITES FOR SIMULTANEOUS REMOVAL OF TURBIDITY AND FLUORIDE IN WATER	Prof. Svr Weerasooriya Prof. Nwb Balasooriya
9	T C M F Karunarathna	SCREENING SELECTED INAVASIVE PLANT EXTRACTS/COMPOUNDS FOR ANTIFUNGAL ACTION AGAINTS PATHOGENS OF ORNAMENTAL FOLIAGE PLANTS	Prof. J W Damunupola Prof. B M R Bandara
10	K A G Sameera	PRESSURE-TEMPERATURE-TIME-FLUID EVOLUTION OF CALC-SILCATE GRANULITES IN THE SOUTHWESTERN,SOUTHERN AND SOUTHEASTERN HIGHLAND COMPLEX OF SRI LANKA AND EKANITE PETROGENESIS	Prof. G W A R Fernando Dr.D L Dharmapriya
12	Kumarasinghe R K K G R G	DEVELOPMENT OF CdS AND CdTe THIN FILMS FOR THIN FILMS SOLAR CELL APPLICATIONS	Dr. B. S. Dassanayake Prof. L. D. B. R. P. Wijesundara
13	Gunathilake S M S	DYE-SENSITIZED SOLAR CELL EFFICIENCY ENHANCEMENT THROUGH THE OPTIMIZATION OF MULTI-LAYERED	Dr. T M W J Bandara

		PHOTOANODE AND GRAPHENE-INCORPORATED PHOTOANODE AND ELECTROLYTE	Dr. B M K Premasiri
14	Farhan M S M	INVESTIGATION OF MAGNETIC PROPERTIES OF FERROMAGNETIC THIN FILMS USING THE FOURTH ORDER PERTURBED HEISENBERG HAMILTONIAN	Prof. P. Samarasekara
15	Medagedara A D T	LOW COST AND HIGH EFFICIENT ENERGY STORAGE AND CONVERSION DEVICES USING ACTIVATED CARBON	Prof. G R A Kumara Prof. T. M. W. J. Bandara
16	J M P S Madamarandawala	GENETIC CHARACTERIZATION OF DRUG RESISTANT MYCOBACTERUM TUBERCULOSIS ISOLATES FROM PULMONARY TUBERCULOSIS PATIENTS AND ASSOCIATED HOST LOOD TRANSCRIPTOMICS	Prof.D N Magana- Arachchi Prof. R G S C Rajapakse Dr. Dushantha Madegedara

M.Sc. DEGREES AWARDED

No.	Degree Awardee	Title of Thesis	Supervisor(s)
<i>Disaster Manegment</i>			
1.	N K Weerasekara	DEVELOPMENT INDUCED CATCHMENT DEGRADATION AND DISASTER CHAIN A CASE STUDY FROM BADULLA OYA BASIN SRI LANKA	Prof. K W Nandalal
2.	B A D S Jayarathne	SUCCESS AND WEAKNESS OF THE DISASTER INDUCED RESETTLEMENT IN SRI LANKA	Dr. J Gunathilake
3.	A Balasubramaniyam	IMPACT OF COVID 19 ON SECONDARY SCHOOL EDUCATION LESSON LEARNED FROM KARAVEDDY EDUCATION DIVISION JAFFNA	Prof. R Niyanthi
4.	S M K T Samarakoon	BIOACTIVITY STUDIES OF AN ENDOPHYTIC FUNGUS ASSOCIATED WITH CENTEAL ASIATICA	Prof. U L B Ranasinghe
<i>GIS & Remote Sensing</i>			
5	W K K Chathuranga	ARIFICIAL NEURAL NETWORK BASED LANDUSE MODELLING FOR PREDICTING CITY FORMATIONS, A CASE OF KANDY SRI LANKA	Dr. Jagath Gunathilake
6	P W Sudarshani	SELECTION OF SUITABLE LANDS FOR FOREST PLANTATION USING GIS CASE STUDY FROM HAMBANTHOTA	Dr. J Gunathilake Mr. Malika Gunawardena
<i>Water Resources Management</i>			
7	W M Y R Bandaranayake	SAND MINING IN THE POTAWA OYA STREAM BED AT GALEWELA IN MATALE DISTRIC AND ITS EFFECTS ON THE LOCAL ENVIRONMENT	Prof. N W B Balasooriya Dr. H A Dharmagunawardena
8	H M B N Jayasinghe,	REMOVAL OF WATER HARDNESS USING STRAW ASH AND MONTMORILLONITE CLAY	Ms. I Surangi
<i>Analytical Chemistry</i>			
9	M W M P Nawarathne	DEVELOPMENT OF NOVEL LARVICIDAL AGENT FROM COMBINED PLANT EXTRACTS ENCAPSULATED CHITOSAN NANOPARTICLES TO CONTROL LARVAE OF DENGUE MOSQUITOES	Dr. S Jayasinghe Prof. W A P De Silva
<i>Computer Science</i>			
10.	S Gopinath	TWO FACTOR COMMISSIONING FOR THE THREAD PROTOCOL	Prof. R Ragel Prof. G S N Karunaratne

Medical Physics			
11	W M N M B Wanninayake	RADIATION DOSE AUDITING FOR SELECTED X-RAY EXAMINATIONS; A CASE STUDY IN TWO HOSPITALS IN COLOMBO DISTRICT	Dr. V. Sivakumar
Biodiversity, Ecotourism and Environment Management			
12.	BHSM Gunawardana,	CONSERVATION STATUS AND AN ASSESSMENT OF THE CROP DAMAGE CAUSED BY THE HOG DEAR (AXIS PORCINUS) IN GALLE DISTRICT, SRI LANKA	Prof. K B Ranawana
13.	U G M S Medawala,	APPLICATION OF FOUR BODY CONDITION SCORING INDICES TO ASSET THE WELLBEING OF ASIAN ELEPHANTS AT THE PINNAWALA ELEPHANT ORPHANAGE, SRI LANKA	Prof. K B Ranawana
Science Education			
14	L P K L Kumara	A STATISTICAL MODEL TO PREDICT THE PASSING RATE OF GCE (O/L) MATHEMATICS IN THE GIRIULLA EDUCATION ZONE	Prof W B Daundasekara Dr Sachith P Abeyasundara
15	A Suman	SIGNIFICANCE OF USING PRACTICAL ON STUDENT PERFORMANCE IN ELECTROCHEMISTRY UNIT:A CASE STUDY IN GRADE 11 OF SELECTED SCHOOL IN THIRUKKOVIL EDUCATION ZONE,AMPARA SRI LANKA	Dr A C A Jayasundara
16	M Shritharan	THE IMPACT OF SCHOOL RESOURCES ON PERFORMANCE OF STUDENTS GCE (ORDINARY LEVEL)MATHEMATICS A CASE STUDY IN VADAMARADCHY EDUCATION ZONE	Dr U G I G K Udagedara
17	K K T Dilrukshi	INVESTIGATION ON CURRENT PRACTICES OF SCHOOL BASED ASSESSMENT FOR SCIENCE IN GCE (ORDINARY LEVEL) A CASE STUDY IN MATARA EDUCATION ZONE	Prof. P R K A Vitharana
18	M M T C Thilakarathne	FACTORS AFFECTING STUDENTS LOW PERFORMANCE IN COORDINATE GEOMETRY :A CASE STUDY IN COLOMBO EDUCATION ZONE	Dr. A K Amarasinghe
Applied Epidemiology			
19	T A P Perera	SURVEILLANCE OF NOTIFIABLE COMMUNICABLE DISEASES FOOD SANITATION AND WATER QUALITY AT MEDICAL OFFICER OF HEALTH AREAS OF GAMPAHA DISTRICT,SRI LANKA	Dr. Charitha Jayasinghe