

Postgraduate Research Grants approved in 2015

ID	Name	Title of the Research proposal	University	Degree read for	1st year	2nd year	3rd year	Total
1	D.V.D. Hemalika	Investigation of Platelet Activation Factor Receptor (PAFR) antagonists from Sri Lankan medicinal plants as potential therapeutic agents for dengue fever	Open University of Sri Lanka	PhD	525,000.00	800,000.00	500,000.00	1,825,000.00
2	Mrs. K.D.P.P. Gunathilake	Antioxidant and anti-inflammatory properties of selected green leafy vegetables of Sri Lanka	Wayamba University of Sri Lanka	Ph.D	75,000.00	75,000.00	75,000.00	225,000.00
3	Dr. (Ms.) U.N.D. Sirisena	Molecular genetic determinations of sporadic breast cancer in Sri Lanka postmenopausal woman	University of Colombo	MPhil leading to PhD	1,214,000.00	1,018,000.00	1,068,000.00	3,300,000.00
4	Dr. W.A.N.D. Wickramasinghe	Prevalence or Burnout, Its Correlates and Association of Burnout with Work Engagement among Grade Thirteen students in Sinhala Medium Government Schools in Mawanella Educational Zone	Rajarata University of Sri Lanka	MD	125,000.00	150,000.00	–	275,000.00
5	Mr. Sangeeth Rathnayake	Contrastive Study of Hindi and Sinhala Language	Sabaragamuwa University of Sri Lanka	PhD	500,000.00	500,000.00	500,000.00	1,500,000.00
6	Mrs. B.P.R. Cooray	The impact of Health Education Intervention: Glycaemic Control of Type II Diabetes Patients in Sri Lankan Population	University of Ruhuna	PhD	978,466.00	421,534.00	–	1,400,000.00
7	Mrs. H.A.R.P. Perera	A randomized single blind comparative trial to evaluate efficacy of whole plant of Phyllanthus niruri Linn crude power with Ayurveda crude powdered drug Pushyanuga Churna for The Management of Rakthapradara due to dysfunctional uterine bleeding (DUB)	University of Kelaniya	MD	1,720,000.00	–	–	1,720,000.00
8	Mrs. S.G.W.K. Jayawickramaratna	Role of Corporate Social Responsibility (CSR) in developing Customer Based Brand Equity (CBBE) among bottom of the Pyramid (BOP) consumers in Sri Lanka	University of Kelaniya	PhD	500,000.00	–	–	500,000.00
9	Ms. I.U. Wickramaratne	Reproductive biology and population dynamics of invasive cleaner fish species (Genus: Pterygoplichthys) in Victoria and Kalawewa reservoirs in Sri Lanka	Uva Wellassa University of Sri Lanka	MPhil leading to PhD	486,000.00	137,500.00	191,500.00	815,000.00

10	Ms. K.L.U.D Perera	Insider Trading: Determinants, Predictability and Effectiveness of Regulations	University of Sri Jayewardenepura	MPhil	200,000.00	200,000.00	100,000.00	500,000.00
11	Ms. R.A. Hiruni Madhusa Rupasingha	Web Mining for Web Personalization	Sabaragamuwa University of Sri Lanka	MSc	1,118,065.00	780,000.00	–	1,898,065.00
12	Ms. T.S. Harshani Perera	Synthesis and Application of Folic Acid-targeting Europium Doping Hydroxyapatite Luminescent Nanoparticles for Cell Labelling	Sabaragamuwa University of Sri Lanka	MPhil	1,300,000.00	650,000.00	–	1,950,000.00
13	Ms.J.L.R. Jayalath	Effects of cold water immersion vs. hot water immersion on muscle strength, knee joint position sense, loading response and gait pattern in patients with bilateral knee osteoarthritis	University of Colombo	MSc	1,500,000.00	1,000,000.00	–	2,500,000.00
14	Mr. J.A.D. Miuran Dencil	Elementary Proof for Fermat's Last Theorem	University of Moratuwa	PhD	741,000.00	624,000.00	624,000.00	1,989,000.00
15	Mr. R.H. Kuruppuge	Knowledge Management in Human Resource Management and Business Survival: A study on Family Business in Sri Lanka	University of Peradeniya	PhD	1,000,000.00	1,000,000.00	1,000,000.00	3,000,000.00
16	Mrs. K.M.S. Bandara	Assessment to the Local Site effects during Earthquake Induced Deep-seated Landslide Using Microtremor Measurement	Sabaragamuwa University of Sri Lanka	PhD	650,000.00	650,000.00	650,000.00	1,950,000.00
17	Mr. A.W.S. Chandana	An investigation of the role of elastic energy of parallel bars in promoting highly executed Artistic Gymnastics movements	Sabaragamuwa University of Sri Lanka	PhD	736,000.00	730,000.00	730,000.00	2,196,000.00
18	Mr. C.P. Gunawardena	Variation in French interlanguage in Sri Lanka: a sociolinguistic study of omission of <i>ne</i> and the use of subject pronouns <i>nous</i> and <i>on</i>	University of Kelaniya	PhD	1,200,000.00	1,200,000.00	1,000,000.00	2,500,000.00
19	Mrs. A.L. Susantha	Quality of Place and House Finance: Managing Housing Financing Systems for Low and Middle Income Households	University of Moratuwa	PhD	1,344,000.00	1,344,000.00	336,000.00	3,024,000.00
20	Mrs. N.W.P.D.B. Nishanthi Perera	Population ageing and elderly care in Sri Lanka: Demographic and socio-economic consequences	University of Colombo	PhD	200,000.00	200,000.00	100,000.00	500,000.00
21	Mrs. C.M.Y.S.S. Bandara	Role of Indigenous values in Managing People: A study on Contemporary Human Resource Management Philosophy of Public Sector Organizations in Anuradhapura District Sri Lanka	Rajarata University of Sri Lanka	MPhil leading to PhD	439,000.00	434,000.00	–	873,000.00
22	Mrs. P.A.A.U Jothirathne	Study on Innovation Approaches for Sri Lankan Information and Communication Technology Industry	Wayamba University of Sri Lanka	PhD	269,000.00	344,000.00	264,000.00	877,000.00

23	Mrs. M.G.S. Dilanthi	Operational Performance of Lean Manufacturing in the Sri Lankan Apparel Industry	Wayamba University of Sri Lanka	MPhil leading to PhD	459,000.00	269,000.00	–	728,000.00
24	Mr. G. Anthonys	Noise and Jitter Investigation of Time-of-Flight Range Imaging	Open University of Sri Lanka	PhD	800,000.00	800,000.00	800,000.00	2,400,000.00
25	Mrs. A. Nadeshkumar	Prescribing, dispensing and administering oral paediatric medicines to children: Development of indicators and current status in a Tertiary healthcare facility in Sri Lanka (THF)	University of Sri Jayewardenepura	MPhil	173,000.00	162,500.00	–	335,500.00
26	Mrs. R.S. Sabaragamuwa	Isolation, purification and chemical characterization of bioactive compounds from Centella asiatica (gotukola) and development of a suitable food matrix/nutraceutical to deliver potential functional properties to enhance mental performance	Sabaragamuwa University of Sri Lanka	PhD	733,000.00	733,000.00	733,000.00	2,199,000.00
27	Mrs. T.A. Wickramasinghe	Organizational Communication Culture of Local Governance and its impact on Democracy: A case Study of Sri Lanka Local Authorities	Open University of Sri Lanka	PhD	337,500.00	265,000.00	–	602,500.00
28	Miss. S.U.K. Bandaranayake	Inter-temporal behaviour of bank efficiency, bank risk and financial stability: A comparative study of commercial banks in the Asian region	University of Colombo	PhD	750,000.00	750,000.00	750,000.00	2,250,000.00
29	Mrs. C.J. Tharmila	Molecular variations of Okra Yellow Vein Mosaic Virus (OYVMV) infecting okra varieties Grown in different geo-climatic locations in Sri Lanka and identifying non-pesticidal Approaches for the management	University of Jaffna	MPhil	800,000.00	300,000.00	–	1,100,000.00
30	Mrs. H.A. Pathberiya	A novel approach for building a forecasting model based on qualitative & quantitative data	University of Sri Jayewardenepura	PhD	27,000.00	709,000.00	49,500.00	785,500.00
31	Dr.A.T.I.M.Amarasinghe	Effect on sitagliptin compared to glimepiride on vascular risk factors among patients with diabetes mellitus and the progression of atherosclerosis among people with impaired glucose tolerance	University of Ruhuna	PhD	1,441,250.00	653,000.00	405,750.00	2,500,000.00
32	Mrs. A.M.N.M. Adikaram	Geochemical and sedimentological characterization of sediments from Eastern coast, Sri Lanka: Implication for sediment provenance, paleo climatic changes and Holocene tectonics	South Eastern University of Sri Lanka	PhD	500,000.00	700,000.00	–	1,200,000.00
33	Dr. M. Balasubramaniam	Reference norms of lung function parameters for Sri Lankan Tamil ethnic group	University of Jaffna	MPhil	491,000.00	432,500.00	–	923,500.00

34	Miss. K.G. Chamila Priyadarshani Wijethissa	Policy and policy Development of Sport and Recreation in Sri Lanka	University of Kelaniya	Msc	1,000,000.00	1,000,000.00	-	2,000,000.00
35	Mrs. J.A.N. Sandamali	Anthracycline induced cardiotoxicity: A clinical, ethnopharmacological & biochemical approach	University of Ruhuna	PhD	1,400,000.00	1,600,000.00	500,000.00	3,500,000.00
36	Miss. G. Kandasamy	Spatial and Temporal Variations Coastal Habitat use by Avifauna of the Northern Region	University of Jaffna	M Phil leading to PhD	743,000.00	134,000.00	25,000.00	902,000.00
37	Mrs. R.M.P.N. Somaratne	Exploring the student Interaction through 3-D virtual worlds	UCSC	PhD	1,100,000.00	1,100,000.00	1,300,000.00	3,500,000.00
38	Mrs. J.S. Kumari	Stakeholders' Perception of Audit Expectation Performance Gap in Sri Lanka	Rajarata University of Sri Lanka	MPhil leading to PhD	277,500.00	267,500.00	267,500.00	812,500.00
39	Mrs.I.W. Kularathna	Production of ethanol as a fuel for IC engines from overripe fruits using a low cast biological method	University of Peradeniya	PhD	400,000.00	200,000.00	200,000.00	800,000.00
40	Mr. P.C. Kaluthanthri	Paradigm of Shareholder Wealth Maximization through Strategic Corporate Real Estate Asset Management in Tourism Industry: Sri Lankan Perspective	University of Sri Jayewardenepura	PhD	643,420.00	555,200.00	815,200.00	2,013,820.00
41	Dr. H.H.P.M.J. Thabrew	Candida colonization assessment, correlates and prediction of the risk of Candidaemia among a population at risk in Teaching Hospital Karapitiya	University of Ruhuna	MD	418,500.00	-	-	418,500.00
42	Mrs. D.W.K. Hemachandra	Study of vulnerabilities among females during and after natural disasters; A case of females in flood affected areas in Sri Lanka	University of Sri Jayewardenepura	PhD	1,100,000.00	1,200,000.00	1,200,000.00	3,500,000.00

QUT Grants approved in 2015

ID	Name	Department	University	Title of Proposed Study	Approved Budget (Rs.)
01	Mrs. H.H.N. Kalyani	Allied Health Science Unit	University of Colombo	Assessing the effects of Aerobic Exercise on gait, balance and cognitive skills in patients with Parkinson's Disease	3,320,000.00
02	Mr. R.A.S.C.Gopura	Dept. of Textile and Clothing Technology	University of Moratuwa	The relationship of Creatively, Again and Learning in Higher Education for Life Long Creative Direction	3,357,504.00
03	Mrs. G.T.I. Karunaratne	Dept. of Information Technology	University of Moratuwa	Embedding Emotional Intelligence to Internet of Things (IoT)	3,180,000.00
04	Mr. H.K.T.C. Halloluwa	Dept. of Information Systems Engineering	University of Colombo School of Computing	Interaction design for tablet based edutainment systems for primary mathematical education	3,118,000.00
05	Mrs. T.D.G. Geethika	Dept. of Computer Science	University of Ruhuna	Quality of Information for Quality of Life- Healthcare BigData Analytics	3,195,000.00
06	Miss. D.W.C.P. Kumari	Dept. of Computer Science	University of Ruhuna	Application of information accountability measures to healthcare big data	3,195,000.00
07	Mr. T. Kokul	Dept. of Physical science	Vavuniya Campus	An automated visual surveillance system for human detection	2,689,112.00
08	Mr. R.M.T.C.B. Ekanayake	Dept. of Science and Technology	Uva Wellassa University of Sri Lanka	Fault Diagnosis/ Prognosis- A distributed Model-Based Approach for Safety-Critical Reactive Systems	2,765,000.00
09	Mr. M.N. Ajmal Hinas	Dept. of Computer Science and Engineering	South Eastern University of Sri Lanka	Perception system for indoor and outdoor operation of compact quadrotor UAV	2,700,000.00