

# **ANNUAL REPORT & ACCOUNTS**



## SABARAGAMUWA UNIVERSITY OF SRI LANKA

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#### **1. VISION STATEMENT**

To be an Internationally Acclaimed Centre for Excellence in Higher Education, Learning and Research

#### 2. MISSION

To be a centre in the forefront of generation, advancement and dissemination of knowledge, while promoting learning, research and training to produce competent human resources possessing knowledge, skills and attitudes to contribute towards sustainable development

#### 3. GOALS

Be a centre of excellence in higher learning.

Produce graduates in keeping with the development needs of the country.

Enhance the development of the personality of staff and students.

Achieve the status of an internationally acclaimed regional institute of research and development.

Enhance continuing professional programme in areas of national relevance.

Be a resources centre to enhance the quality of life in the region.

#### 4. FOREWORD BY THE VICE-CHANCELLOR

It is with much satisfaction and a sense of achievement that we, as the Sabaragamuwa University of Sri Lanka look back at the Year 2016. This is primarily due to the work-oriented culture that we have promoted within this institution which in turn has yielded substantial gains within the period under review, in human and material terms.

As this report shall amply portray, the Mission of the University in producing men and women with 'practical skills and positive attitudes has clearly been the focus of its academic, administrative and the non-academic staff throughout the year 2016. Challenges were many; resources few. But innovative approaches and positive commitment have enabled us to be path - finders of modern tertiary education.

The report takes into account in particular the University's ambitious projects on infrastructure – new building facilities in the form of lecture-theatres and playground, construction of new laboratories, also the availability and welfare of aptly qualified and resourceful staff with great potential for the future.

Infrastructure facilities of the university has been improved by completing following constructions projects during year 2016.

Proposed Chain Link Fencing work at Walawa Hostel Complex, Fixing a barbed wire fencing to the land in Ratnapura premises, Landscaping work at Faculty at Social Sciences & Languages, Aluminum Partition Work of students matters handling unit at Faculty of Management Studies, Aluminum partition work of welfare shop at faculty of Agricultural Sciences, Aluminum Partition Work of Lecture Room at Faculty of Agricultural Sciences, Repairing retaining wall near play ground, Office for Security Inspector, Interlocking paving at Faculty of Applied Sciences (Stage I and II), Aluminum Partition walls for connecting Bridge (G/F, 1<sup>st</sup>/ F, 2<sup>nd</sup>/ F) at Faculty of Management Studies, Aluminum Partition walls for connecting Bridge (1<sup>st</sup>/ F, 2<sup>nd</sup>/ F) at Faculty of Applied Sciences, Improvement work of SUTA office at cafeteria premises, Improvement work of Existing Building at Walawa Hostel Complex, Refurbishment of roof of Museum Building, Aluminum Partition Work of Faculty of Geomatics, Repair work of Existing Drain Near the Canteen, Renovation work of Kinchigune two Storied Quarters, Refurbishment of Roof Symposium building, Repair work of Deans office building at Faculty of Agricultural Sciences, Vehicle garage, Proposed control & Metering Cubical for Sinharaja Hostel Premises, Urgent Repair work of Deans office Building at Faculty of Agricultural Sciences. Stage II, Aluminum Partition Work

of Career Guidance unit & Assistant Registrar's office – Non Academic Establishment, Interlocking paving at entrance area of Faculty of Management Studies, PVC coated G.I Chain Link Fence at Volley Ball Court.

Further, following projects have been started during the year 2016.

Supply installation, & Commissioning of Structural Lighting protection Systems & Surge Protection Systems for Faculty of Social Sciences & Languages, Faculty of Management Studies, and Faculty of Agricultural Sciences, Construction of Summer Huts (02) at Faculty of Management Studies, Septic Tank & soakage pit for four storied 100 rooms hostel building at Walawa Premises, Improvement work of "T" Hall, Aluminum Partition Work of First year Chemistry lab, Construction of Meeting points (13 Nos) at Sabaragamuwa University of Sri lanka, Supply installation, & Commissioning of Structural Lighting protection Systems & Surge Protection Systems for the New Two hostels units at Sinharaja Premises and Walawa premises, Design & Construction of Faculty Building for the Faculty of Geomatics Stage II at Sabaragamuwa University of Sri Lanka, Improvement work of "J" type houses, Improvement work of Dormitory

I take this opportunity to thank the Ministry of Higher Education, the University Grants Commission, government and private sector bodies, most of all my staff, all of whom have stood by the University during 2016 in countering our challenges. Their unwavering support shall further enable us to be the pioneering change-agents in the Sri Lankan sphere of intellectual enterprise in the years ahead.

Prof. Chandana P Udawatte Vice-Chancellor

#### 5. THE UNIVERSITY

#### 5.1 INTRODUCTION

The Sabaragamuwa University of Sri Lanka is situated on the left of the way to Samanalawewa reservoir and is over 160 kilometers away from Colombo – Badulla highway. The University comprises of six (06) Academic Faculties, namely,

- Faculty of Graduate Studies
- Faculty of Agricultural Sciences
- Faculty of Applied Sciences
- Faculty of Geomatics
- Faculty of Management Studies
- Faculty of Social Sciences and Languages

In addition to these five Faculties, there are ten study centers. They are as follows:

- Centre for Computer Studies
- Agri Business Research and Development Centre (ABRDS)
- Career Guidance Unit
- Centre for Open & Distance Learning
- Staff Development Centre
- Centre for Indigenous Community Studies
- Centre for Research and Knowledge Dissemination
- Sabaragamuwa University Industry-Community Interaction Cell
- Centre for Biodiversity and Environmental Studies
- University Museum

In the year 2016, five faculties offered thirty three BA/BSc Degree Programmes, based on the Semester or the Course Units System of study, to a student population of about 3758. The annual intake of the University is in the region of about 1103 students. Apart from some of the Degree Programmes offered by the Faculties of Applied Sciences and Social Sciences, which are of three-year duration, the rest extend over to a four-year period. The medium of instruction of all Science – based programmes is English. Wherever possible, the Lecturers strive to assist undergraduates by presenting the relevant course materials in Sinhala or Tamil medium as the case may be. The students reading for degrees at the Sabaragamuwa University could also select optional courses even from another Department within their own Faculty (inter – departmental courses), while following the major and minor subjects.

#### **5.2 CHANCELLOR**

Ven. Professor Kumburugamuwe Vajira Thero

#### **5.3 OFFICERS OF THE UNIVERSITY**

The Officers of the University, as stipulated in Section 33 of the Universities Act. No. 16 of 1978, subsequently amended as follows:

#### VICE-CHANCELLOR

Prof. Chandana P Udawatte, BSc (PDN), MPhil (PDN), PhD (PDN) Professor in Chemistry

#### **DEANS OF FACULTIES**

#### **DEAN, FACULTY OF GRADUATE STUDIES**

Dr. K M M I Ratnayake, BSc (SUSL). MSc (SJP), PhD (Uni. of Utara, Malaysia)

#### DEAN, FACULTY OF AGRICULTURAL SCIENCES

Dr. H S R Rosairo, B.Sc. Agric (Peradeniya), MBA (Colombo), PhD, (New Zealand), Post Doc (UK)

#### **DEAN, FACULTY OF APPLIED SCIENCES**

Prof. R M U S K Rathnayake, BSc in Agri (RUH), MSc (PDN), PhD (AIT – Thailand)

#### **DEAN, FACULTY OF GEOMATICS**

Dr. H M I Prasanna, BSc (SUSL), MPhil (SJP), PhD (Hongkong Polytechnic Uni.)

**DEAN, FACULTY OF MANAGEMENT STUDIES** Dr. R M W Rathnayake, *BSc (KLN), MSc (SJP), PhD (SJP)* 

## DEAN, FACULTY OF SOCIAL SCIENCES AND LANGUAGES

Dr. W M Ariyarathne, BA (SJP), MA (SJP), PhD, University of Pune, India

#### REGISTRAR

Mr. M F Hibathul Careem, BSc (Eastern), MSc (PDN) MBA (PIM-SJP), DMS (IND) PGDM (OUSL), FIMS (UK), FCPM (SL.)

#### LIBRARIAN

Mrs. T N Neighsoorie, BA (KLN), PGDL (KLN), MSc (KLN), ASLLA-Sri Lanka

#### BURSAR

Mr. K A R S Jayakody, BCom(SJP), PGD (IGNOU), DA, APFA, MAAT.Final I (ICSL)

#### **5.4 THE COUNCIL**

The Council, which is the Governing authority of the University, as stipulated in section 44 of the Universities Act. No. 16 of 1978, as subsequently amended comprised of the following members:

#### **EX-OFFICE MEMBERS**

Prof. Chandana P Udawatte Dr. K M M I Rathnayake Studies Dr. H S R Rosairo Dr.R M U S K Rathnayake Sciences Dr. H M I Prasanna Dr. R M W Rathnayake

Dr. Manoj Ariyarathne &

Vice-Chancellor – Chairman Dean, Faculty of Graduate

Dean, Faculty of Agri.Sciences Dean, Faculty of Applied

Dean, Faculty of Geomatics Dean, Faculty of Management Studies Dean, Faculty of Social sciences

Languages

#### SENATE REPRESENTATIVES

Dr. D A I Dayarathne Prof. A A Y Amarasinghe

Dr. E P N Udayakumara

Faculty of Management Studies Faculty of Agricultural Sciences (Up to August 2016) Faculty of Applied Sciences (From September 2016)

#### MEMBERS APPOINTED BY THE UNIVERSITY GRANTS COMMISION

- 1. Rev. Karangoda Uyangoda Maithri Moorthi Maha Nayaka Thero
- 2. Prof. M U Jayasekara
- 3. Prof. K B Palipane
- 4. Mr. Piyathissa Ranasinghe
- 5. Mr. H W Gunadasa
- 6. Dr. Ravindra Jayasekara
- 7. Mr. N S P M Ranjith
- 8. Prof. K A P Siddhisena (from June 2016)
- 9. Mr. E A Vajira Dissanayake (from June 2016)

#### SECRETARY TO THE COUNCIL

Mr. M F Hibathul Careem, Registrar

The Council had 12 meetings during the year.

#### **5.5 THE SENATE**

The Senate, which is the academic Authority of the University, stipulated in Section 46 of the universities act No. 16 of 1978, as subsequently amended comprised of the following members:

#### CHAIRMAN

Prof. Chandana P Udawatte	Vice-Chancellor
MEMBERS OF THE SENATE	
Dr. K M M I Ratnayake	Dean, Faculty of Graduate
Studies	
Dr. H S R Rosairo	Dean, Faculty of Agricultural Sciences
Dr. R M U S K Rathnayake	Dean, Faculty of Applied
2	Sciences
Dr. H M I Prasanna	Dean, Faculty of Geomatics
Dr. R M W Rathnayake	Dean, Faculty of Management
	Studies
Dr. Manoj Ariyarathne	Dean, Faculty of Social Sciences
	& Languages
Prof. I K. Perera	Senior Professor, Department of
	Physical Sciences (up to April
	2016)
Prof. R P Mahaliyanaarachchi	Senior Professor of Agribusiness
	Management
Prof. Lal P Vidana arachchi	Professor, Department of Export
	Agriculture
Prof. A A Y Amarasinghe	Professor, Department of Export
	Agriculture
Prof. Anil Gunarathne	Professor, Department of
	Livestock Production
Prof. D A M de Silva	Professor, Department of
	Agribusiness Management
Prof. M Esham	Professor, Department of
	Agribusiness Management
Prof. P M A S Karunaratne	Professor, Department of
	Export Agriculture

Prof. G M L P Aponsu
Prof. P I Yapa
Mrs. T N Neighsoorie Dr. (Mrs.) S T C Amarasinghe
Dr. P.K. Dissanayake
Dr. M A J P Munasinghe
Dr. S Amarakeerthi
Dr. J M C K Jayawardene
Dr. E P N Udayakumaea
Dr. Jayalath Ekanayake
Mr. M C N Jayasooriya
Mr. H A C S Hapuarachchi
Dr. T L Dammalage
Dr. G S N Perea
Dr. D R Welikanna
Dr. Athula Gnanapala
Mrs. K L B G Dharmarathne
Ms. K D L R Kapuge
Mr. D G Dharmarathne
Dr. Aruna Shantha
Dr. A S Ananda
Dr. K P L Nishantha
Mrs. R A D P Weerasekara Mrs. R W M P G I Weerakoon

Professor, Department of Physical Sciences & Technology Professor, Department of **Export Agriculture** Librarian Head, department of Agribusiness Management Head, Department of Export Agriculture Head, Department of Livestock Production Head Department of Computing & Information System Head, Department of Natural Resources (up to July 2016) Head, Department of Natural Resources (from August 2016) Head, Department of Physical Sciences & Technology Head, Department of Food Sciences & Technology Head, Department of Sport Sciences & Physical Education Head, Department of CPRSG (upto September 2016) Head, Department of RS & GIS (from October 2016) Head, Department of Surveying & Geodesy Head, Department of Tourism Management Head, Department of Business Management Head, Department of Marketing Management Head, Department of Accountancy & Finance Head, Department of Economics & Statistics Head, Department of Social Sciences Head, Department of Geography & Environmental Management Head, Department of Languages Head, Department of English Language Teaching

#### FACULTY REPRESENTATIVES

Dr. P M A S Karunarathne	Senior Lecturer, Faculty of Agricultural Sciences (upto May 2016)
Dr. M L M C Dissanayake	Senior Lecturer, Faculty of Agricultural Sciences (from June 2016)
Dr. R K Muthukumarana	Senior Lecturer, Faculty of Agricultural Sciences
Dr. W S M Senevirathne	Faculty Representative, Faculty of Applied Sciences
Dr. C H Baduraliya	Faculty Representative, Faculty of Applied Sciences
Mr. T D A Gomesz	Faculty Representative, Faculty of Geomatics
Dr. D A I Dayarathne	Faculty Representative, Faculty of Management Studies
Dr. K M M I Rathnayake	Faculty Representative, Faculty of Management Studies (up to August 2016)
Dr. A S M Aslam	Faculty Representative, Faculty of Management Studies (from September 2016)
Dr. S J M N G Samarakoon	Faculty Representative, Faculty of Social Sciences
Dr. S S A Senevirathne	Faculty Representative, Faculty of Social Sciences & Languages
INVITEES	
Mr. R M N B Rathnayake	Director, Centre for Computer Studies

#### SECRETARY TO THE SENATE

Mr. M F Hibathul Careem

Registrar

The Senate had 12 meetings during the year.

#### 6. FACULTIES

#### 6.1 FACULTY OF AGRICULTURAL SCIENCES

#### NAME OF THE FACULTY: Faculty of Agricultural Sciences **VISSION:** To be an internationally acclaimed center of excellence in higher learning producing dynamic leaders and nation builders to guide the destiny of Sri Lanka. The mission of the Faculty of Agricultural **MISSON:** Sciences is to search for, and disseminate knowledge in the sphere of agriculture. The Faculty produces graduates in Agricultural Sciences and Management who are proficient in the sciences/disciplines and practical skill in agriculture to contribute towards the manpower requirements of the nation. The Faculty will strive to be the nucleus for socioeconomic enhancement of the communities in geographic proximity to the Faculty. **BRIEF HISTORY:** The Faculty of Agricultural Sciences of Sabaragamuwa University of Sri Lanka was initially established at Rahangala in 1995 and was shifted to the main premises at Belihuloya in 2001. From 2001, academic programs were conducted with limited facilities at Belihuloya. In 2005, the faculty was able to win a competitive World Bank grant of Rs.82.5 million to develop infrastructure and other academic facilities. A comprehensive curriculum revision was undertaken and the degree programme was renamed as Agricultural Sciences and Management. **DEAN/HEADS:** Dean

Dr. H.S.R. Rosairo

#### Heads

Dr. S.T.C. Amarasinghe - Departmentt of Agribusiness Management Dr. P.K. Dissanayake - Departmentt of Export Agriculture Dr. M.A.J.P. Munasinghe - Department of **Livestock Productions** 

#### **FACULTY BOARD:**

#### Chairman

Dr. H.S.R. Rosairo

Dean

#### Members

Dr. (Mrs) S.T.C. Amarasinghe Dr. P.K. Dissanayake Dr. M.A.J.P. Munasinghe Prof. R.P.Mahaliyanaarachchi Prof. A.A.Y. Amarasinghe Prof. Lal P. Vidanaarachchi Prof. D.M.A. Gunarathne Prof. (Mrs) D.A.M. De Siva Prof. (Mrs) P.M.A.S. Karunaratne Prof. M. Esham Prof. P.I. Yapa Dr. (Mrs.) S.H.P. Malkanthi Dr. (Mrs) M.L.M.C. Dissanayake Dr. T.S.P. Jayaweera Dr. A.D. Ampitiyawatta Dr. A.W. Wijerathne Dr. C.N. Walpita Dr. G.D.K. Kumara Dr. M.M.P. Sumith Dr. (Mrs) H.A.D. Ruwandeepika Dr. (Mrs) P.K. Mutucumarana Dr. P.K.G.S.S. Bandara Dr. W.G.M.S. Perera Mrs. R.M.A.S. Bandara Mr. J.B.D.A.P. Kumara Mr. P. Sivashankar Ms. W.G.C. Wekumbura Mr. J.S. Senadeera

Head, Dept of Agribusiness Management Head, Dept of Export Agriculture

Head, Dept of Livestock Production

**External Board Members** 

Mr. G. Weerakkodi Mr. S. Gamage Mr. K.P. Somachandra

#### **Members on Invitation**

Dr. W.W.K. Lalith Mr. W.H.D. Pemawardana Mr. C.N.K. Balasooriya

Secretary Ms. H.M.D.Y. Herath

Students Representatives

Mr. K.D.P. Sanka Mr. K.A.G.D.G.P. Kumara Coordinator, English Unit

Deputy Librarian, Faculty Library Coordinator, Computer Unit Farm Manager

Assistant Registrar

#### PERMANENT STAFF/TEMPORARY STAFF:

#### **Permanent Staff**

#### **Department of Agribusiness Management**

**Snr. Prof. R.P. Mahaliyanaarachchi**, M.Sc. (Bulgaria), Ph.D. (Peradeniya), Post Doc (Reading), Senior Professor

**Prof. (Mrs.) D.A.M. De Silva**, B.Sc. Agric. (Ruhuna), M.B.A. (Peradeniya), Ph.D. (Japan), Post Doc. (UK), Professor

**Prof. M. Esham**, B.Sc. Agric. (Peradeniya), M.B.A. (USJ), Ph.D. (Japan), Post Doc (Japan) Post Doc. (UK), Professor

**Dr. (Mrs.) S.T.C. Amarasinghe**, B.Sc. Agric. (Peradeniya), M.Phil., (Peradeniya), Ph.D. (China), Dip. (Business Management), Senior Lecturer (Grade I)

**Dr. H.S.R. Rosairo**, B.Sc. Agric (Peradeniya), M.B.A. (Colombo), Ph.D., (New Zealand), Post Doc. (UK), Senior Lecturer (Grade I)

**Dr. (Mrs.) S.H.P. Malkanthi**, B.Sc. Agric. (Peradeniya), M.Phil. (Peradeniya), Ph.D. (Thailand), Senior Lecturer (Grade I)

**Dr. A.W. Wijerathne**, B.Sc. Agric. (Peradeniya), M.Sc. (Peradeniya), Ph.D. (China), Senior Lecturer (Grade I)

Mr. P. Sivashankar, B.Sc. Agric. (Peradeniya), Lecturer (Probationary)

Mr. I. C. Hettarachchi, B.Sc. Agric. (SUSL), Lecturer (Probationary)

#### **Department of Export Agriculture**

**Prof. A.A.Y. Amarasinghe**, B.Sc. Agric. (Peradeniya), M.Phill. (Peradeniya), Ph.D. (China), Dip. (Biotechnology), Professor

**Prof. L.P. Vidhana Arachchi**, B.Sc. Agric. (Peradeniya), M.Sc. (Malayasia), Ph.D. (USJ), Post Doc. (Japan), Professor

**Prof. (Mrs.) P.M.A.S. Karunaratne**, B.Sc. Agric. (Peradeniya), M.Phil. (Peradeniya), Ph.D. (UK), Post Doc. (UK), Professor

**Prof. P.I. Yapa**, B.Sc. Agric. (Peradeniya), M.Sc. Agric (Peradeniya), Ph.D. (UK), Professor

**Dr. (Mrs.) M.L.M.C. Dissanayake**, B.Sc. Agri. (Peradeniya), M.Phil. (Peradeniya), Ph.D. (Japan), Senior Lecturer (Grade I)

**Dr. A.D. Ampitiyawatta**, B.Sc. Agric. (Ruhuna), M.Sc. (Peradeniya), PhD (China), Senior Lecturer (Grade I)

**Dr. P. K. Dissanayake**, B.Sc. Agric. (Peradeniya), M.Sc. (Peradeniya), Ph.D. (Japan) Post Doc (UK), Senior Lecturer (Grade I)

**Dr. G.D.K. Kumara**, B.Sc. Agric. (Peradeniya), M.Sc. (Peradeniya), Ph.D. (China), Senior Lecturer (Grade II)

Mrs. D.I.M. Amararathna, B.Sc. Agric. (SUSL), M.Phil (Peradeniya), Senior Lecturer (Grade II)

Mr. J.B.D.A.P. Kumara, B.Sc. Agric. (SUSL), M.Sc .(India), Lecturer

**Ms. W.M.A.K.U.M. Wijesekara**, B.Sc. Agric. (SUSL), M.Sc. (Peradeniya), Lecturer (Probationary) (Study Leave)

Mrs. W.G.C. Wekumbura, B.Sc. Agric. (SUSL), M.Sc. (Peradeniya), Lecturer (Probationary)

**Department of Livestock Production** 

**Prof. D.M.A.Gunaratne**, B.Sc. Agric. (Peradeniya), M.Sc. (Canada), Ph.D. (Hong Kong), Professor

**Dr. M.A.J.P.Munasinghe**, M.Sc.(USSR), Ph.D.(USSR), Senior Lecturer (Grade I)

**Dr. T.S.P. Jayaweera**, B.V.Sc. (Peradeniya), M.Sc. (Belgium), M.Phil. (Peradeniya), Senior Lecturer (Grade I)

**Dr. C.N. Walpita**, B.Sc. Agric. (Peradeniya), M.Sc. (Belguim), Ph.D. (Belguim), Senior Lecturer (Grade I)

**Dr. (Mrs.) R.K. Mutucumarana**, B.V.Sc. (Peradeniya), M.Phil. (Peradeniya), Senior Lecturer (Grade I)

**Dr. M.M.P. Sumith**, B.V.Sc. (Peradeniya), M.Sc. (Japan), Ph.D. (Japan), Senior Lecturer (Grade II)

**Dr. (Mrs.) H.A.D. Ruwandeepika**, B.V.Sc. (Peradeniya), M.Sc. (Belgium), Ph.D. (Belguim), Senior Lecturer (Grade II)

Mrs. R.M.A.S. Bandara, B.Sc. Agric. (SUSL), M.Phil. (Peradeniya), Senior Lecturer (Grade II) (Study Leave)

**Mr. D.D. Wicramanayake**, B.Sc. Agric. (SUSL), Lecturer (Probationary)(Study Leave)

Ms. H.M.G.P. Herath, B.Sc. Agric. (SUSL), Lecturer (Probationary)

#### **Bio-system Technology Degree Programme**

**Dr. P.K.G.S.S. Bandara**, B.Sc. Agric. (Peradeniya), M.Sc. (Japan), P.hD. (Japan), Senior Lecture

#### Faculty Library

**Dr. W.W.K. Lalith**, B.A. (Kelaniya), M.L.Sc. (Colombo) Ph.D. (China), Deputy Librarian

#### English Unit

**Mr. J.S. Senadheera**, B.A. (USJP), M.A. (Kelaniya), National Diploma in Teaching English (NIE), Senior Instructor

#### Computer Unit

**Mr. W.H.D. Pemawardhane**, B.Sc. (Colombo) P.G.Diploma (Colombo), Instructor (Grade I)

**Ms. S.H. Kiriella**, B.Sc. Statistics & Computer Science (Kelaniya), Instructor (Grade II)

#### **Temporary Staff**

#### **Department of Agribusiness Management**

Ms. M.S. Elapatha, B.Sc. Agric (SUSL), Lecturer (Temporary) Ms. H.M.D.E.H. Mudalige, B.Sc. Agric. (SUSL), Demonstrator

#### **Department of Export Agriculture**

Mr. E.P.R.H.H.W. Nilmalgoda, B.Sc. Agric. (SUSL), Demonstrator Ms. M.K.L.S. Amarasena, B.Sc. Agric. (SUSL), Demonstrator

Ms. B.M.A.V. Gunaratne, B.Sc. Agric. (SUSL), Demonstrator Ms. W.G.I. Lakmini, B.Sc. Agric. (SUSL), Demonstrator Ms. W.N. Sarojani, B.Sc. Agric. (SUSL), Demonstrator Ms. K.A.M. Premamali, B.Sc. Agric. (SUSL), Demonstrator

#### **Department of Livestock Production**

Ms. G.E.S. Wimalasiri, B.Sc. Agric. (SUSL), Demonstrator Ms. N.M.T.S. Dissanayake, B.Sc. Agric. (SUSL), Demonstrator Mr. P.K.D. Randiline, B.Sc. Agric. (SUSL), Demonstrator Mr. P.S. Kumara, B.Sc. Agric. (SUSL), Demonstrator Mr. W.U.N.T.S. Ellepola, B.Sc. Agric. (SUSL), Demonstrator Mr. L. Gamage, B.Sc. Agric. (SUSL), Demonstrator

#### **DEGREE PROGRAMME OF THE FACULTY:**

The Faculty of Agricultural Sciences offers a four year honours degree, B.Sc. Agricultural Sciences and Management and students can specialize in four fields such as Agribusiness Management, Commercial Horticulture, Plantation Agriculture and Livestock Production.

The Faculty is composed of three Departments of study such as Agribusiness Management, Export Agriculture and Livestock Production. The Department of Export Agriculture offers two academic modules in Plantation Agriculture and Horticulture. The Agribusiness Management is a unique department as the undergraduate program in Agribusiness Management is the first of its kind in a Sri Lankan university.

During the first four semesters (first 2 years), students need to follow corecourses for their general study on Agriculture followed by specialization either in Plantation Agriculture, Horticulture, Livestock Production or Agribusiness Management for two more semesters (in the 3<sup>rd</sup> year). Students must select their field of specialization at the end of the second year, according their preferences. Farm Practice, Computer Sciences and English courses are offered in the first three years and students must reach a satisfactory grade for each course in each semester to complete the degree. In addition, elective courses offered during the final year and students must select four elective courses according to their preferences during the first semester of their final year (in the fourth year). The final semester of the final year is allocated for industrial training, which is a vital and specific component of the degree program and must undertake a applied research in the specialized field. The medium of instruction of the degree program is English.

The Faculty organizes programs as the practical components of the degree programme in collaboration with farmers in the area to ensure that knowledge and skills are exchanged between students and farmers. As a result the Faculty of Agricultural Sciences has developed close links with the sourounding communities. Furthermore, students are given an opportunity to visit various industries to get exposure to operational aspects of the industry and research organizations.

#### **Department of Agribusiness Management**

The department is geared to develop students analytical, business and entrepreneurial skills to produce agro-entrepreneurs and agribusiness managers for the present and future.

#### **Department of Export Agriculture**

Department of Export Agriculture is to produce graduates who possess knowledge and skills in advanced agricultural technologies and are capable of managing horticultural and plantation operations of any scale.

#### **Department of Livestock Production**

The department strives to produce future leaders and innovators who can bear major responsibilities and perform the roles for the enhancement of the livestock sector.

#### GOALS OF THE YEAR 2016:

In line with the University Goal 1 "to enhance the employability of graduates" following were achieved.

- 1. Revised curriculum for B.Sc. in Agicultural Sciences and Management Degree Programme was incorporated
- 2. Student exchange programme with Nottingham University Malaysia Campus continued
- 3. A number of workshops/seminars involving experts from the industry were conducted to enhance skills and attitudes of students
- 4. External expertise was involved in evaluating student performance at industrial training and research presentations
- 5. Arrangements were made to commence the B.Sc. in Food Business Mangement Degree Programme.

In line with the University goal 2 "to enhance research capacity and its impact" following were achieved

- 1. Academic staff published journal articles in refereed indexed journals
- 2. Members of academic staff are involved in a number of collaborative research programs
- 3. MOUs were signed with the industry partners by academic staff to have the research capacity
- Conducted the 3<sup>rd</sup> International Conference of Agricultural Sciences (Aginsight 2016)

In line with the University goal 3 "to expand the service delivery assuring increased opportunities and access" following actions were achieved

- 1. Workshop on B.Sc. in Food Business Management Degree Programme was conducted
- 2. Industry Stakeholder workshop on B.Sc. in Food Business Management Degree Programme was conducted
- 3. Formal approvals for a new degree programme was obtained for new internal degree programme in Bio System Technology

In line with the University goal 4 "to improve physical, infra and super structures and human capital" following were achieved

- 1. Commenced a Master Plan for development for the faculty
- 2. Send the relevant cadre information to get the Department of Management Treasury (DMS) approval in order to increase the number of academic and non academic staff

In line with the University goal 6 "to enhance the sustainability, social responsibility and harmony" following were achieved

- 1. A number of outreach programs to benefit the community was conducted by the faculty
- 2. Conducted a on-farm training and advisory programme to benefit students and rural farmers

#### **ACHIEVEMENTS DURING 2016:**

#### National:

- 1. One academic member became the Chief Examiner for the Advanced Level paper marking panel on Agriculture in 2016 at Ratnapura station.
- 2. One academic member became the Co-controller of Advanced Level practical examination on Biosystems Technology in 2016.

#### Institutional

- 1. One academic member became the Coordinator of the Proposed Faculty of Technology, Sabaragamuwa University of Sri Lanka. Since August 2016 to date.
- 2. One academic member gotthe Griffith Business School, Australian Awards Scholarship for Training on 'Developing economic Research to Support Priority Economic and Social Goals in Sri Lanka'. December 2016.
- 3. One academic member got 4 President's Awards for Publications in top 10% SCI Journals (for the publications in 2015).
- 4. One academic member recieved Royal Society (UK) Travel Award for Commonwealth Science Conference.

#### **RESEARCH AND PUBLICATIONS:**

#### **Department of Agribusiness Management**

#### Dr. S.T.C. Amarasinghe

Publications (International)

1. B.H.W Wijesinghe, S.T.C.Amarasinghe (2016) Role Of Organizational Culture And Total Quality Management On Organizational Performance: Evidence From A Large Scale Food And Beverage Manufacturing Firm In Sri Lanka, Asian Business Research Conference, Dhaka, Bangladesh

#### Prof. D.A.M. De Silva

#### Publications (International)

- 1. I.C. Hettiarachchi, D.A.M. De Silva and Asha S. Karunarathne, (2017) 'Black and white faces of banana value chain in Sri Lanka: A case study' IV International Conference on Postharvest and Quality Management on Horticultural Products of Interest for Tropical Regions, 6-8 April 2017, Kandy, Sri Lanka.
- M.G. Kularathne, D. A. M. De Silva and I.C. Hettiarachchi, (2016) 'Market Landscape of Bio Fertilizer: Opportunities and Challenges' *Global Challenges in Development: Social Sciences Perspectives*, 3<sup>rd</sup> International Conference on Social Sciences, 30<sup>th</sup> September-1<sup>st</sup> October 2016

#### Dr. M. Esham

Publications (International)

- 1. Larsen, K., Bandara, D. C., Esham, M., & Unantenne, R. (2016). Promoting University-industry Collaboration in Sri Lanka: Status, Case Studies, and Policy Options. World Bank Publications.
- 2. Tolno, E., Kobayashi, H., Ichizen, M., Esham, M., & Balde, B. S. (2016). Potato production and supply by smallholder farmers in Guinea: an economic analysis. *Asian J Agric Ext Econ Soc*, 8(3), 1-16.

#### Dr. H.S.R. Rosairo

Publications (International)

1. H. S. Rohitha Rosairo, David J. Potts, (2016) "A study on entrepreneurial attitudes of upcountry vegetable farmers in Sri Lanka", Journal of Agribusiness in Developing and Emerging Economies, Vol. 6 Issue: 1, pp.39-58, <u>https://doi.org/10.1108/JADEE-07-2014-0024</u>

#### Dr. (Mrs.) S.H.P. Malkanthi

Publications (International)

 Malkanthi, S.H.P. (2016)'Gender contribution on cultivation and use of underutilized crops: case of Moneragala district in Sri Lanka', Int. J. Agricultural Resources, Governance and Ecology, Vol. 12 (1), pp.77-92.

Publications (Abstact) (International)

 Dharmasena A A C H; Dilhani A G L; Pinnagoda S U; Madushani H M P, Rathnayake R M J C and Malkanthi S H P (2016) Evaluation of Problems and Issues of Tea Small Holders in Kegalle District in Sri Lanka. 3rd International conference (Ag Insight) of Faculty of Agricultural Sciences of the Sabaragamuwa University of Sri Lanka, 8-9 December 2016

- Krishani, A A C andMalkanthi, S. H. P (2016) Value Chain Analysis of Cinnamon in Galle District in Sri Lanka. 1<sup>st</sup> Interdisciplinary conference of Faculty of Management studies of the Sabaragamuwa University of Sri Lanka, 10-11August 2016.
- Abeykoon, A M T C and Malkanthi S H P(2016) Potential of Agro-tourism Development in Embilipitiya Divisional Secretariat Division of Ratnapura District in Sri Lanka: Farmers' Prospective. 5<sup>th</sup> Annual Research Colloquium, Hector Kobbekaduwa Agrarian Research and Training Institute, Wijerama Mawatha, Colombo 07, Sri Lanka. 18<sup>th</sup> March 2016.

#### Dr. A.W. Wijeratne

Publications (International)

- 1. <u>Humanitarian Logistics Training Needs: A Systematic Review in Relation to</u> <u>Sri Lankan Humanitarian Sector</u>, S Rajakaruna, Wijerathne AW, C Yan
- 2. <u>The Global Impact of Container Inventory Imbalance and the Factors that</u> <u>Influence Container Inventory Management Strategies</u>, L Edirisinghe, J Zhihong, Wijerathne AW
- 3. <u>Container Inventory Management: Factors influencing Container Interchange</u> L Edirisinghe, J Zhihong, Wijerathne AW
- 4. <u>Value-weighted price return index for plantation sector of Colombo Stock</u> <u>Exchange of Sri Lanka</u> BT Katangodage, AW Wijeratne, International Journal of Agricultural Resources, Governance and Ecology 12

#### <u>Mr. P. Sivashankar</u>

Publications (International)

1. Sivashankar.P, Weerahewa J, Pushpakumara G, Galagedara L.W. (2016), "An estimation of the willingness to pay for biodiesel: a pilot study of diesel consumers", Biobased and Applied Economics, Italian Agricultural Economics Association, Vol 5(1)

Publications (National)

 Sivashankar.P, Weerahewa. J, Pushpakumara D.K.N.G., Galagedara L.W , (2016) "An Economic Analysis Of Jatropha Bio-Diesel Production In Sri Lanka", International Journal of Multidisciplinary Studies, University of Sri Jayawardenapura vol 3(2), Sri Lanka

Publications (Institutional)

- Wijesinghe WPS, Sivashankar P (2016) Consumer Preferences for Organic Food in Colombo Municipal Council, 1stIntradisciplinary Conference of Management Researchers, Sabaragamuwa University of Sri Lanka, 10th -12th August
- Nandasiri SHAK, Wijayasekara DC., Sivashankar P, Hettiarachchi IC (2016), A Study on Relationship between Psychological Contract and the Employment Relationship, 1<sup>st</sup> Intradisciplinary Conference of Management Researchers, Sabaragamuwa University of Sri Lanka, 10th -12th August

#### <u>Mr. I.C. Hettiarachchi</u>

Publications (International)

- I.C. Hettiarachchi, D.A.M. De Silva and Asha S. Karunarathne, (2017) 'Black and white faces of banana value chain in Sri Lanka: A case study' IV International Conference on Postharvest and Quality Management on Horticultural Products of Interest for Tropical Regions, 6-8 April 2017, Kandy, Sri Lanka.
- M.G. Kularathne, D. A. M. De Silva and I.C. Hettiarachchi, (2016) 'Market Landscape of Bio Fertilizer: Opportunities and Challenges' *Global Challenges in Development: Social Sciences Perspectives*, 3<sup>rd</sup> International Conference on Social Sciences, 30<sup>th</sup> September-1<sup>st</sup> October 2016

#### **Department of Export Agriculture**

#### Prof. L.P. Vidhana Arachchi

Publication (International)

- 1. Gunaratne, A., Wu, K., Kong, X., Collado, L., Arrachchi, L.V., Kumara. K., Pathirana, S.M., and Corke, H. (2017). Physicochemical properties of Mung bean starches isolated from four different varieties grown in Sri Lanka. *Starch/Starke* (revision submitted).
- Wimalasiri, G.E.M., Ranasinghe, P., D.M.A Gunaratne and Vidhana Arachchi, L.P. (2016). Antioxidant and anti-diabetic properties of kithul (Caryota urens) flour. Procedia Food Science 6:181-185
- 3. Anil Gunaratne, Kao Wu, Lilia Collado, Ren-You Gan, Lal Vidhana Arachchi, Kapila Kumara, Sarath Malavi Pathirana and Harold Corke (2016). Physicochemical and functional properties of *Caryota Urens* flour as compared to wheat flour. International Journal of Food Science and Technology 51(12):2647-2653

#### Dr. P.K. Dissanayake

#### Publication (International)

- M.T.N. Wickramage<sub>1</sub>, K.A.C.N. Seneviratne <sub>2</sub>, P.K. Dissanayake (2016). Effect of Bio filmed Bio fertilizers on the Development of leaf Rot and Powdery Mildew Diseases of *Gerbera jamesonii*. 3<sup>rd</sup> international conference of Agricultural Sciences – 2016, Faculty of Agricultural Sciences, Sabaragamuwa University of Sri Lanka. 101-103.8-9<sup>th</sup> December
- K.G.R. Prathibha<sub>1</sub>, T.D.M.C.K. Wijesiriwardana<sub>2</sub>, P.K. Dissanayake. (2016) Microscopic Observation and study of commercially available Bee Honey samples for the chemical properties as per Sri Lankan standard specification (SLS 464:1979). 3<sup>rd</sup> International Conference of Agricultural sciences – 2016, Faculty of Agricultural Sciences, Sabaragamuwa University of Sri Lanka. 127-128. 8-9<sup>th</sup> December

#### Prof. P.M.A.S. Karunaratne

Projects (National)

1. 2017 to 2019: Co investigator- Value Chain Analysis of Ceylon Cinnamon

Projects (International)

 2014 to Present: Principle Investigator - Modelling the Climate sensitivity and assessing the genetic diversity of Proso Millet in Sri Lanka, School of Biosciences, University of Nottingham – Malaysia Campus, Malaysia

Publications (International)

- Nee Wong, Q. Tanzi, A.S., Wai Kuan Ho, Malla, S. Blythe, M., Karunaratne, A.S., Massawe, F. Mayes, S. (2017). Development of Gene-Based SSR Markers in Winged Bean (*Psophocarpus tetragonolobus* (L.) DC.) for Diversity Assessment. Communication, Genes 2017, 8(3), 100.
- Daniel Wallach, Sarath P Nissanka, A. S. Karunaratne, WMW Weerakoon, Peter J Thorburn, Kenneth J Boote, James W Jones (2016). Accounting for both parameter and model structure uncertainty in crop model predictions of phenology: A case study on rice, European Journal Of Agronomy, Vol. 88: 53– 62

Publications (Abstracts) (International)

- 1. Herath, H.M.U.N, Parfit, T., O'Reilly, Karunaratne, A.S. (2017). Role of Rural Organizations in Resource Mobilization, 6<sup>th</sup> International Conference of Sabaragamuwa University of Sri Lanka, (6<sup>th</sup> ICSUSL 2017), 10-12 May, 2017, Kandy, Sri Lanka.
- Wimalasiri, E.M., Ashfold, M.J., Walker, S., Nisssnaka, S.P., Karunaratne, A.S. (2017). On-farm spatial variability of Proso millet cultivation in Moneragala and Hambanthota districts of Sri Lanka, 6<sup>th</sup> International Conference of Sabaragamuwa University of Sri Lanka, (6<sup>th</sup> ICSUSL 2017), 10-12 May, 2017, Kandy, Sri Lanka.
- 3. Karunaratne, A.S., Ekanayake, E.M.N.B., Walker, S. (2017). Land optimisation for sustainable production of green leafy vegetables. IV International Conference on Postharvest and Quality Management of Horticultural Products of interest for Tropical Regions- PQMHP 2017, 4-8 April, 2017, Kandy, Sri Lanka.
- 4. Hettiarachchi, I.C., De SilvaD.A.M., Karunarathne, A.S. (2017). Black and white faces of banana value chain in Sri Lanka: A case study. IV International Conference on Postharvest and Quality Management of Horticultural Products of interest for Tropical Regions- PQMHP 2017, 4-8 April, 2017, Kandy, Sri Lanka.
- Liyanagamage, T.M., De Silva, D.A.M., O'reilly, P.,' Nilmalgoda' H. Karunaratne, A.S.(2017.) Value chain analysis of underutilized crops of different farming systems in Sri Lanka. IV International Conference on Postharvest and Quality Management of Horticultural Products of interest for Tropical Regions- PQMHP 2017, 4-8 April, 2017, Kandy, Sri Lanka.

#### Dr. A.D. Ampitiyawatta

Publications (International)

- Ampitiyawatta, A.D., and Wijeratne A.W. Impact of seasonal changes of rainfall on water resources management in Sri Lanka. Wayamba International Coferance - WinC - 2016, Wayamba University of Sri Lanka 19, 20 August, 2016.
- Ampitiyawatta, A.D., and Wijeratne A.W. Impact of Temporal Changes of Rainfall on Major Climatic Zones of Sri Lanka. Proceedings of International Symposium on Agriculture & Environment. Faculty of Agriculture, University of Ruhuna, 13 January, 2016

#### <u>Dr. G.D.K. Kumara</u>

#### Publication (International)

1. Anil Gunaratne, Kao Wu, Lilia Collado, Ren-You Gan, Lal Vidhana Arachchi, KapilaKumara, Sarath Malavi Pathirana, Harold Corke (2016). Physicochemical and functional properties of *Caryota urens* flour as compared to wheat flour. *International Journal of Food Science and Technology*, 51, (12): 2647–2653.

Publications (National)

- 1. M.K.L.S. Amarasena, G. D. K. Kumara and, S.A. Krishnarajah (2016). Effect of exogenous benzyl amino purine and indole acetic acid on lateral shoot induction of decapitated Philodendron erubescenscv 'Gold'. *Proceedings of the 9<sup>th</sup> National Symposium of Floriculture Research (NASFLOR 2016).* Department of National Botanic Gardens, Peradeniya.
- W. G. I. Lakmali, G. D. Kapila Kumara and L. N. S. Perera (2016). Effect of different postharvest treatments on postharvest life of jasmine (*Jasminum* grandiflorum) Proceedings of the 9<sup>th</sup> National Symposium of Floriculture Research (NASFLOR - 2016). Department of National Botanic Gardens, Peradeniya.

#### Ms. W.G.C. Wekumbura

Publication (Abstract) (Insitutional)

 Wekumbura W.G.C. Mohotti A.J., Frossard E., Kudagammana S.T.and Silva K.D.R.R. Prospects and Issues Related to Tea Cultivation in Mid Country Homegarden Based Tea Smallholdings in a Selected Village in Sri Lanka 28<sup>th</sup> Annual Congress of the PGIA 2016 p 49

#### **Department of Livestock Production**

#### Prof. D.M. Anil Gunaratne

Publication (International)

- 1. Gunaratne, A., Wu, K., Collado, L., Gan, R.Y., Arachhchi, L.V., Kumara, K., Pathirana, S.M., and Corke, H. (2016) Physichochemical and functional properties of Caryota urens flour as compared to wheat flour. *International Journal of Food Science and Technology*. 51 (12): 2647-2653.
- 2. Wu, K., Lucas, P.W., **Gunaratne, A.,** Collado, L.S., Corke, H., Almusllam, A.S., and Thai, L.A., (2016). Identation as apotential mechanical test for textural noodle quality. *Journal of Food Engineering*, 177: 42-49.
- 3. Kananke, T.C., Wansapala, J., and **Gunaratne**, A. (2016) Detection of heavy metal Ni, Cd and Cu in green leafy vegetables collected from in and around Colombo District, Sri Lanka. *Environmental Monitoring and Assessment*. 188 (3) 1-12.

#### Dr. M.P.S. Magamage

Publication (International)

1. Madushanka, DNN, Ranasingha, VM, Bandara, AMS, Mayurawansha WRAS, Magamage, MPS Body condition score and locomotion score help to predict reproductive and health performances of dairy cattle reared under the intensive management system. (2016). *Ruminant Science Vol. 5 no 2. Page 179-186.* 

- 2 R. Kirupananthan, L.C.J. Kramral, G.H. Galhena, K.L.N. Perera and M.P.S. Magamage\_Addressing the public Health and Food Security Concerns of Babesiosis through Molecular Detection of Babesia bovis in suspected carrier cattle of selected localities in Sri Lanka. *Procedia Food Science 6 (2016 Sep )* 213 219.
- 3 Mohamed A. Abedal-Majed<sup>1</sup>, Manjula Magamage<sup>3</sup>, Rebecca Vinton<sup>1</sup>, Scott G. Kurz<sup>1</sup>, Anthony K. McNeel<sup>2</sup>, Harvey C. Freetly<sup>2</sup>, Robert A Cushman<sup>2</sup>, Jennifer R. Wood<sup>1</sup>, Andrea S. Cupp<sup>\*</sup> Effect of diet on ability of Vascular Endothelial Growth Factor A (VEGFA) isoforms to alter follicular progression in bovine ovarian cortical cultures. ID 336, SSR 2016 49<sup>th</sup> Annual Meeting of Society for Study of Reproduction, San Diego, USA 16-20 July 2016.

#### Dr. (Mrs) R.K. Mutucumarana

Publication (International)

1. Mutucumarana R.K., Ravindran V. (2016) Measurement of true ileal phosphorus digestibility in meat and bone meal for broiler chickens using the direct method. Animal Feed Science and Technology 219: 249-256.

Publication (National)

- 1. Gamage HGCL.,Mutucumarana R.K., Andrew MS. (2016) The effect of marination method and holding time on physicochemical and sensory properties of broiler meat. Abstracts of the 6<sup>th</sup> Annual Research Session, Sabaragamuwa University of Sri Lanka, Belihuloya, Sri Lanka. (Poster session).
- Mutucumarana R.K., Ravindran V., Ravindran G., Cowieson A.J. (2016) Measurement of digestible phosphorus content in feed ingredients for poultry. Abstracts of the 5<sup>th</sup> Annual Research Session, Sabaragamuwa University of Sri Lanka, Belihuloya, Sri Lanka. pp. 04.
- 3. Mutucumarana R.K., Ravindran V. (2016), Measurement of ileal and excreta endogenous losses of phosphorus in broiler chickens. Proceedings of the International Symposium on Agriculture and Environment, 13<sup>th</sup> January 2016, Faculty of Agriculture, University of Ruhuna, Matara, Sri Lanka pp. 269-271.

#### Dr. (Mrs.) H.A.D. Ruwandeepika

Publication (International)

 Bossier, P., De Schrijver, Defoirdt, T, Ruwandeepika, H.A.D, Natrah, F, Ekasari, J, Toi, H, Nhan, D, Tinh, N, Pande, G, Karunasagar I, Van Stappen, G. (2016). Microbial community managment in Aquaculture. Procedia Food Science 6:37 – 39.

#### Dr. C.N. Walpita

Publication (International)

- G.L.A.Subhashini, K.W.S. Ariyawansa, P.H.Ginigadderage, K.S.Hettiarachchi & C.N. Walpita, 2016. Microbial safety of oysters (*Crassostreamadrasensis*) harvested from Kalpitiya lagoon in Sri Lanka. International Conference of Agricultural Sciences, Sabaragamuwa university f Sri Lanka.
- 2. Walpita CN and RDRG Abeyrathne, 2016. Relationship between Redox Potential & pH in pond Water; A possible prediction of algae crashes in shrimp farming. Proceedings of Wayamba University International Conference, Wayamba University, Sri Lanka.

#### Mrs. H.M.G.P. Herath

Publication (International)

- Gnanarathna S.H. Herath H.M.G.P. Damith Udayanga (2016) Effect of 2% Sodium lactate on meat quality and microbiological properties of broiler breast meat. 17<sup>th</sup> AAAP Animal Science Congress, Kyushu Sangyo University, Fukuoka, Japan. 22-25 August 2016. pp. 251.
- 2. B.C. Kalansooriya, H.M. Gayani Priyadarshani Herath (2016) Reproductive performances of Hotstein Freisian Heifers and cows inseminated with sexed semen. 17<sup>th</sup> AAAP Animal Science Congress, Kyushu Sangyo University, Fukuoka, Japan. 22-25 August 2016. pp. 182.
- Kularathne K C Deshani, H M Gayani Priyadarshani Herath, Sumudu Dissanayake (2016) Effect of *Aerva lanata* and *Cassia auriculata* extracts and synthetic antioxidant; Butylated Hydroxytoluene on rancidity of vegetable oil. 17<sup>th</sup> AAAP Animal Science Congress, Kyushu Sangyo University, Fukuoka, Japan. 22-25 August 2016. pp. 254.

#### Faculty Library

#### Dr. W.W.K. Lalith

Publications (International)

 Lalith Wickramanayake, (2016) "Where to from here? Current status of school libraries in Sri Lanka: a survey", New Library World, Vol. 117 Issue: 3/4, pp.214-228, DOI:<u>https://doi.org/10.1108/NLW-10-2015-0073</u>

Publications (National)

 Lalith Wickramanayake, (2016) "User Education and its Present Status in University Libraries in Sri Lanka: An Overview", Journal of the University Librarians Association of Sri Lanka, Vol. 19 issue 1, pp.92–114, DOI: <u>http://doi.org/10.4038/jula.v19i1.7877</u>

Books (National)

1. Lalith Wickramanayake, (20016) A guide to Library and Information Skills, Godage: Colombo.

#### 6.2 FACULTY OF APPLIED SCIENCES

#### **VISION**

The Faculty has its own vision compatible to that of the University corporate plan for nation building through its products. The vision of the Faculty is to extend its facilities and services to develop as a premier centre for higher education and advanced research in the field of technology, thus enabling students following the degree programme to obtain a sound knowledge and acquire multi-disciplinary skills.

#### **MISSION**

The mission of the Faculty is to search for and disseminate knowledge in the areas of learning that will make a useful contribution to the development of critical manpower requirements of the nation; contribute to education, science and technology and socio-economic upliftment of the communities of the nation.

#### THE HISTORY OF THE FACULTY OF APPLIED SCIENCES

The Faculty of Applied Sciences of the Sabaragamuwa University of Sri Lanka was initially started as the Buttala Affiliated University College (BAUC) on 21<sup>st</sup> June 1993. The BAUC offered two diploma courses, one in Food Science and Technology and the other in English Language. With the elevation of the Affiliated University Colleges to fully fledged national Universities in early 1996, three Affiliated University College; Sabaragamuwa Affiliated University College, Uva Affiliated University College and Buttala Affiliated University College were amalgamated to form the Sabaragamuwa University of Sri Lanka and the BAUC became the Faculty of Applied Sciences of the Sabaragamuwa University of Sri Lanka.

With effect from March 2008, the faculty has been relocated in the main campus premises at Belihuloya.

#### FACULTY MANAGEMENT

Dean

#### Prof. R.M.U.S.K.

Rathnayake B.Sc. (Sp.) Hons. in Agriculture (URUH), M.Sc. in Biotechnology (UPDN), Ph.D. (AIT) Thailand

Head /Dept. of Natural Resources

#### Dr. E.P.N. Udayakumara

B.Sc. (Special) (Hons) (URUH) M.Sc. (USJP) PhD (AIT, Thailand) (From 16.07.2016 to date)

#### Dr. J.M.C.K. Jayawardane

B.Sc. (Sp.) Hons, in Zoology (Sri Lanka)M.Phil. (UPDN), Ph.D. (Ballarat, Australia) (From 16.07.2013 to 15.07.2016)

Head/Dept of Food Sciences & Technology

#### Mr. A.L.C. Janitha Liyanage

B.Sc. (Special) Hons in Food Science and Technology (SUSL) M.Sc. (Lund, Sweden) (From 10.08.2016 to date)

#### Mr. M.C.N. Jayasooriya

B.Sc (Sp.) (Hons) In Agriculture (SUSL), M.Sc. (Food Science) (URUH) (From 08.12.2014 to 10.08.2016)

Head/Dept. of Physical Science & Technology

### Dr. E.M.U.W. Jayalath B.

Ekanayake B.Sc. (Hons) (UPDN),M.Sc. (UPDN), Ph.D. (Uni. Of Zurich, Switzerland)

Head/ Dept. of Computing and

Information Systems

Head/Dept. of Sport Sciences and Physical Education

#### Dr. H.K. Senaka

Amarakirthi B.Sc. (SUSL), M.Sc. (UPDN) Ph.D. (Aizu, Japan)

#### Mr. H.A.C.S. Hapuarachchi B.Sc. (Hons) (USJP) M.Sc. (UPDN) (From 01.09.2015 to date)

#### FACULTY BOARD

Prof. R.M.U.S.K. Rathnayake Ms. A.K.A.S. Amarasinghe 04.10.2016) Mr. MZ. Mohamed Rizan 05.10.2016) Dean (Chairman) Assistant Registrar (Secretary) (up to

Assistant Registrar (Secretary) (From

#### Members

#### **External Members**

Prof. P. Marasinghe	- External Faculty Board member
Dr. A.L.T. Hewawasam	- External Faculty Board member
Dr. A.M.A.N.B. Attanayake	- External Faculty Board member

#### PERMANENT STAFF

#### Professor

Prof. I.K. Perera	B.Sc. in Physics. CMB, PhD in Laser Physics. University of Hull England
Prof. C.P. Udawatte	B.Sc. (Hons) (UPDN), GI Chem (SL), M.Phil. (UPDN), Ph.D. (UPDN)
Prof. R.M.U.S.K. Ratnhayake	B.Sc. (Sp) (URUH), M.Sc. (UPDN), Ph.D. (AJT)
Prof. G.M.L.P. Aponsu	B.Sc.(sp) (Hons) (UCBO), M.Phil.(UCBO), Ph.D. (USJP)

#### Senior Lecturer (Grade I)

Dr. J.M.C.K. Jayawardane	B.Sc. (Sp) (Hons) (SJP), MPhil (UPDN), Ph.D. (Ballarat, Australia)
Dr. M.N. Wickramaratne	GI Chem (SL), Ph.D. (USA)

Dr. S.K. Gunatilake	B.Sc. (Physical Sciences) (Hons) (URUH), M.Sc. in Environmental Sciences (UPDN), Ph.D. in Environmental Sciences (Saga, Japan)
Dr. M.D. Ranaweera	BA. Hons (UPDN), M,Ed. In H/PE(Australia), Ed.D. in H/PE (Australia)

#### Senior Lecturer (Grade II)

Mr. S. Vasanthapriyan *	B.Sc. (Hons) (UPDN), M.Sc. (Tue) (Netherland)
Dr. E.P.N. Udayakumara	B.Sc. (Sp) (Hons) (URUH), M.Sc. (USJP), Ph.D. (AIT (Thailand)
Dr. C.H. Baduraliya	B.Sc. (Special) (Hons) (USJP), M.Sc. (UPDN), Ph.D. (UK)
Dr. E.M.U.W.J.B. Ekanayake	B.Sc. (Hons) (UPDN), M.Sc. (UPDN), Ph.D. (Zurich, Switzerland)
Dr. E.P. Kudavidanage	B.Sc. (Sp) (Hons) (UCBO), M.Sc. (UCBO), PhD (NUS, Singapore)
Dr. H.K.S. Amarakeerthi	B.Sc. (SUSL), M.Sc. (UPDN), Ph.D. (Aizu-Japan)
Ms. K.M. Somawathie	B.Sc. (Per), M.Sc. (UKLN)
Mr. A.L.C.J. Liyanage	B.Sc. (Sp)(SUSL), M.Sc. (Sweden)
Dr. L. V. Ranaweera	B.Sc. (Hons)(Geology)(UPDN), M.Phil. (Geology) (UPDN), Ph.D. (Geochemistry) (Okayama, Japan)
Ms. R. Sabaragamuwa	B.Sc. (Special), M.Phil. (UPDN)
Dr. M.S.J. Perera	B.Sc. (Hons) (Applied Sciences – N.R.) (SUSL), M.Sc. (Biodiversity & Integrated Environmental Management (UKLN), Ph.D. (Biogeography) (KwaZulu–Natal, Durban, South Africa)
Mr. M.C.N. Jayasooriya	B.Sc. (SUSL), M.Sc. (URUH), Ph.D. (Reading-China)
Mr. R.K.A.R. Kariapper	B.Sc. (Hons)(SEUSL), M.Sc. (UPDN), M.Phil.
Dr. W.S.M. Senevirathne	B.Sc. (OUSL), M.Sc. (South Korea), Ph.D. (South Korea)
Dr. B.T.G.S. Kumara	B.Sc. (Sp)(Hons)(USJP), M.Sc.(UPDN), Ph.D.(Japan)
Dr. K.R. Koswattage	
Ms. H.M.N. Sarangika	B.Sc. (Sp)(Hons)(URUH), Ph.D. (UPDN)
Mr. R.M.K.T. Rathnayake	B.Sc.(Sp) (URUH) M.Sc.(China), M.Sc. (USJP), Ph.D. (China)

#### Lecturer

Mr. A.W.S. Chandana *	B.Sc. (Sp)(UKLN), B.A. (Buddhist & Pali), M.A. (UKLN), M.Phil (UKLN)
Mrs. L.D. Lekamge *	B.Sc. (Sp) (Hons)(SUSL), M.Phil. (SUSL), Ph.D. (UPDN)

#### Lecturer Probationary

Mr. S. Malavipathirana *	B.Sc. (Sp)(Hons)(UPDN), M.Phil.
Ms. T.C. Kananke *	B.Sc. (WUSL), M.Sc. (UPDN)
Ms. P. N. Jayasena *	B.Sc. (Sp)(Hons)(SLIIT), M.Sc. (China)
Ms. U.A. P. Ishanka *	B.Sc. (SP)(SUSL), M.Sc. (Japan)
Mr. A. Galappaththi ***	B.Sc. (Hons)(UPDN)
Ms. LS. Lekamge *	B.Sc. (Hons)(UPDN), M.Sc. (Japan)
Mr. W.T.L.S. Fernando *	B.Sc. (Special) (Hons)(USJP)
Ms. H.A.M.B. Weththasinghe *	B.Sc. (Sp)(Hons)(SUSL)
Ms. T.S.H. Perera	B.Sc. (Sp)(Hons)(SUSL)
Mr. S. Othlawa *	B.P.Ed.(Cuba)
Mr. H.A.C.S. Hapuarachchi	B.Sc. (Sp)(Hons)(USJP), M.Sc. (UPDN)
Mrs. A.A.L. Madushani *	B.A. (Sp)(UKLN)
Mr. J. Luxman ****	B.P.E. (India), M.P.E. (India)
Mr. S. Joniton *	B.P.E.S. (India), M.P.Ed. (India), M.Phil. (India)
Mr. M.G.A.N. Perera *	B.Sc. (Hons)(UCBO), M.Sc. (UCBO)
Mr. R.L. Dangalla *	M.Sc. (China)
Mrs. M. S. Karunarathne *	B.Sc. (Hons)(UKLN), Ph.D. (Australia)
Mrs. L.R.N.D. Weerarathna *	B.Sc. (Hons)(UPDN)
Ms. H. S. M. Soysa*	B.Sc. (Sp)(Hons)(SUSL)
Ms. T.P. Liyanage	B.Ed.(NIE), M,Ed.(UCBO)
Ms. J.W.A. Sajeewanie	B.Sc. (Sp)(SUSL), M.Phil. (Reading)
Dr. R.G.U. Jayalal	B.Sc. (Sp) (UPDN), Ph.D. (UPDN), Postdoctoral Fellow, Suncheon South Korea
Mr. S. Sriharan	B.A. (Hons)(UJFN), M.A. (India)
Mr. S. Jeganendiran	B.Sc. (Hons) UK
Mr. S. Thuseethan	B.Sc. (Hons)(UJFN)
Mrs. C.U. Wimalasooriya	B.Sc. (Hons)(SUSL)
Mr. L.M.M. De Silva	

\*

On study leave On sabbatical leave \*\*

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Resigned VOP on 1.11.2016 \*\*\*\*

#### Instructors

Mr. P.D.C. Silva (English)	BA in English (KLN), BA in English & English Language teaching (OUSL), PG. Dip. English (Colombo), MA (KLN)
Ms. C.N. Hettiarachchi (Information Technology)	B.Sc. (Special) (SUSL)
Mr. H.A.S.A. Appuhamy (Physical Education)	B.Sc. (Special) (Hons) (SUSL)

#### **TEMPORARY STAFF**

Mr. N.G.D. Anuradha Ms. Nilmini Daladawaththa Mr. L.M.M. De Silva Ms. R.P.T. Bhagya Ms. D.M.S.D. Divakara Mr. M.M.M. Mufassirin Ms. N.R.A.M. Ruwangika Ms. N.R.A.M. Ruwangika Ms. W.A.W.S. Rupasinghe Mr. P.P. Weerakkody Ms. D.A. Jayakody Ms. D.A. Jayakody Ms. W.K.D.S.A. Wickramarachchi Ms. D.A.C.K. Dalukdeniya Mrs. A.Y.L. Fernando

#### **DEGREE PROGRAMMES**

The Faculty comprises five departments, Department of Natural Resources, Department of Physical Sciences and Technology, Department of Food Science and Technology, Department of Computing and Information Systems and the Department of Sport Sciences and Physical Education.

The Faculty offers B.Sc. (special) degree programmes in Food Science and Technology, Environmental Sciences & Natural Resource Management, Chemical Technology, Computer Science & Technology, Applied Physics, Computing and Information Systems, Sports Science and Management and Physical Education for the students who gain direct entry to the faculty on the basis of their performance at the GCE (A/L) Examination. The degree programs are designed to be four-year degree programs with an exit point at three years for the students who graduate with a general degree in B.Sc. in Physical Sciences and Technology and Environmental Sciences and Management. The rest of the degree programs are strictly four-year degree programs.

The selection of the students for the B.Sc. degree programmes in Computing and Information Systems, Sports Sciences and Management and Physical Education was performed on the basis of the G.C.E. (A/L) results as well as the performance at a selection aptitude test. The students who wish to get enrolled for the degree

programmes in Sports Sciences and Management and Physical Education were also required to face an examination for physical fitness in addition to the selection test. However, the selection procedure has been changed by the UGC through a circular and there will not be any further aptitude tests for the recruitment of undergraduates for the Faculty.

All degree programs offered through the faculty are designed to cater to the current job trends and demands both nationally and internationally. They are conducted exclusively in English. These degree programmes are designed as interdisciplinary by incorporating subjects as Computer Science, Economics, Management, etc. that has facilitated our students to perform well once graduating serving a wider field than being specific and narrowed to than specialized field.

Apart from the academic activities the Faculty also contributes to the development of the community and the nation through extension and knowledge Dissemination programmes. The staff and the students participate in such activities annually.

#### **Department of Computing and Information Systems**

The Department of Computing and Information Systems which offers a B.Sc. Special Degree in Computing and Information Systems was established in 01<sup>st</sup> March 2011, though the Degree programme was initiated back in 2008. The curriculum is specifically designed to produce skilled graduates both in Computing and Information Technology. At present the department has three well established laboratories and the student capacity of the department is 273.

The demand for the above degree programme has greatly increased thorough out the years and annual intake has reached the maximum capacity of 80 students per batch. The department has close collaborations with private computer industries to obtain technical support in conducting lectures and practical as well as to provide opportunities for the undergraduates to carry out their mini projects and final year projects. This also has increased the opportunity for the undergraduates to secure job opportunities immediately after graduation. The staff of the Department consists of one senior lecturer and five probationary lecturers.

#### **Department of Food Science and Technology**

TheDepartment of Food Science and Technology was established in 2003 though the B.Sc. degree in Food Science and Technology was offered under the Department of Natural Resources since the inception of the Faculty in 1996. The range of the study areas include Food Science Technology core, General Sciences, Statistics, Computer Science & Technology, Marketing, Economics and courses in career development. The degree program is designed for the students who wish to pursue professional careers in the field of Food Science and Technology. The degree program has been designed in a manner that the graduates could cater to the growing demand for Food Scientists & Technologists both in government and private sector. The degree also paves an excellent path for postgraduate studies in related disciplines of Food Science and Technology. At present the Department comprises one professor, four senior lecturers, one lecturer, two probationary lecturers and two temporary lecturers. There are several eminent senior academics and industrialists who contribute as visiting Professionals by conducting lectures and practical in their specialized fields. The Department has five well equipped laboratories namely; Food Analysis Laboratory, Food Microbiology Laboratory, Food Processing Laboratory, Meat Processing Laboratory and Diary Processing Laboratory.

#### **Department of Natural Resources**

The Department of Natural Resources of the Sabaragamuwa University of Sri Lanka was established in 1996 offering a B.Sc. General degree in Natural Resources. The degree program offered by this Department is designed to cater to the current job market in the fields of Environmental Protection, Natural Resource Management and Conservation, Biodiversity Conservation and Management, Environmental Advocacy and Ecology both in Sri Lanka and throughout the world.

In 2006 the Degree Programme which was initially offered as B.Sc. in Natural Resources a three-year general degree program was upgraded and restructured to offer a Degree programme as Environmental Sciences and Natural Resource Management which has improved the job opportunities for the graduates. Currently the degree program is oriented in three major streams viz. Environmental Sciences, Conservation Biology and Earth Sciences with awarding two degree programs as B.Sc. (Special) in Environmental Sciences and Natural Resource Management – 4 years and B.Sc. (General) in Environmental Science and Natural Resource Management – 3 years. The degree also paves an excellent path for postgraduate studies. The staff of the department consists of six Senior Lecturers, one Lecturer and one probationary lecturer. At present one lecturers is reading her Ph.D. studies overseas.

#### **Department of Physical Sciences & Technology**

The Department of Physical Sciences & Technology conducts degree courses in three major disciplines; namely, Chemical Technology, Applied Physics and Computer Science & Technology. Mathematics, Statistics, and Management Studies are conducted as supporting tools for the programme. The staff of the department consists of one senior professor in Physics, one Professor in Chemistry, two senior lecturers, nine probationary lecturers and two temporary lecturers. The Department offers four degree programmes namely: B.Sc. (Applied Sciences) Special Degree in Chemical Technology (Duration: 4 years), B.Sc. (Applied Sciences) Special Degree in Computer Science & Technology (Duration: 4 years), B.Sc. (Applied Sciences) Special Degree in Applied Physics (Duration: 4 years) and B.Sc. (Applied Sciences) Degree in Physical Sciences (Duration: 3 years). All theoretical course units conducted by the department are heavily supported by a practical component which provides the preliminary experience to perform confidently. And also, the Mini projects conducted throughout the third and the fourth academic years stimulate the students' creative and innovative thinking. The Final year project (research or industrial training) for one entire semester exposes the undergraduates to the working environment and provides hand on experience in industry before the graduation. The environment in the campus and the teaching programmes were all designed in a manner to establish this goal and also to produce specialists in their respective fields. Additionally, it is also creditable that the Department offers the only Degree in Applied Physics in the entire University System in the country

#### **Department of Sport Sciences and Physical Education**

Two degree programmes namely B.Sc. Special Degree in Sport Sciences & Management and B.Sc. Special Degree in Physical Education have been awarded since 2008 through the Faculty of Applied Sciences. The Department of Sport Sciences and Physical Education was established in 01<sup>st</sup> March 2011. The courses of Sport Sciences & Management degree programme is specially designed to produce graduates with basic scientific sport skills and management skills required for today's teaching sports at primary, secondary and tertiary education levels and at other industries and organizations. The degree programme in Physical Education is specially designed to produce graduates who are competent the scientific basis of physical education activities and practices. The duration of the degree programmes are four years and at present there is a great demand for the degree programme which is significantly shown by the increasing number of student intake each year and at present the intake has reached the maximum capacity. The both degree programmes are well supported by practical activities and projects that has enabled to produce skilled and competent graduates within four years. The department also has many collaborations with sports organizations facilitating the students to participate in many national and international gaming competitions and couching programmes. The staff comprises of one senior lecturer, one lecturer, ten probationary lecturers, one instructor and four temporary lecturers. The service of eminent sport specialist are also obtained to conduct both practical and theory courses for the students.

#### **ACHIEVEMENTS OF THE FACULTY**

#### **International**

#### **Department of Sport Sciences & Physical Education**

#### Ms. T.S. Harshani Perera, Lecturer (Prob.)

#### Achievements / Awards

Awarded "Scientific Achievement Award" for SCI publication at Wuhan University of Technology, Wuhan, China.

#### **Department of Physical Sciences and Technology**

#### Dr. R.M. Kapila Tharanga Rathnayaka, Senior Lecturer, Gr. II

Achievements / Award

Awarded "Outstanding Graduate Student of the year (Doctoral Degree)" for highest GPA in Doctoral Degree final results at Wuhan University of Technology, Wuhan, China.

Awarded "The Scientific Achievements Award" for the best publication at Wuhan University of Technology, Wuhan, China.

#### <u>National</u>

#### Dr. M.S.J. Perera, Senior Lecturer, Gr. II

#### Achievements / Awards

Awarded a "Merit Certificate" at the Open Completion on Wildlife Photography, conducted by the Wildlife Trust and the Ministry for Sustainable Development and Wildlife, while three of the four photographs submitted for the completion were selected for the exhibition held from 5th to 7th September 2016 at the Lionel Wendt Art Gallery, Colombo 7.

#### **RESEARCH AND PUBLICATION**

#### **International**

#### **Department of Sport Sciences & Physical Education**

#### Ms. T.S. Harshani Perera, Lecturer (Prob.)

Full papers published in indexed journals

Y Xie, W He, F Li, TSH Perera, L Gan, Y Han, X Wang, S Li, H Dai (2016), Luminescence Enhanced Eu3+/Gd3+ Co-Doped Hydroxyapatite Nanocrystals as Imaging Agents In Vitro and In Vivo, ACS applied materials & interfaces 8, 16, 10212-10219.

#### Ms. A.A.L. Madhushani, Lecturer (Prob.)

#### Full papers published in non-refereed journals

"Let's preserve the spirit of sport": Preventive approaches of using performance enhancing drugs among national level athletes in Sri Lanka.", Journal of Physical Education and Sports Management, (accepted to published in January 2017)

#### Participated Workshop

Sport Management Corse, 4<sup>th</sup> NIFS International Sport Academy, Japan

#### **Department of Physical Sciences and Technology**

#### Dr. M. Nirmali Wickramaratne, Senior Lecturer, Gr. I

#### Full papers published in indexed journals

In-vitro alpha amylase inhibitory activity of the leaf extracts of Adenanthera pavonina M. Nirmali Wickramaratne, J. C. Punchihewa and D. B. M. Wickramaratne BMC Complementary and Alternative Medicine BMC 201616:466.

#### Full papers published in non-indexed refereed journals

Contamination of Heavy Metals in Aquatic Vegetables Collected from Cultivation Sites in Sri Lanka M. Nirmali Wickramaratne\*, T. M. Maduranga, L.L. Sanjaya Chamara, IOSR Journal of Environmental Science, Toxicology and Food Technology Volume 10, Issue 11 2016, PP 76-82.

### Dr. E.M.U.W.J.B. Ekanayake, Senior Lecturer, Gr. II

#### Participated Seminar

➢ Kyushu University, Japan

#### Dr. H.K. Senaka Amarakeerthi, Senior Lecturer, Gr. II

#### Full papers published in non-indexed refereed journals

Thangarajah Vinothraj, Madara Gunawardana and Senaka Amarakeerthi. Event Related Potentials: Significant Lobe Areas and Waveforms for Picture Visual Stimulus. International Journal of Computer Science and Mobile Computing, Vol 5, Issue 10, pp. 12-17, 2016.

#### Conference papers published as full papers in conferences

Isuru Jayarathne, Michael Cohen, and Senaka Amarakeerthi. Brain ID: Development of an EEG-Based Biometric Authentication System. EEE IEMCON 2016, Vancouver, Canada, October 2016.

#### Abstract Publications

Suru Jayarathne, Senaka Amarakeerthi and Michael Cohen. Low Cost Line-Following and Load-Picking Robot. 3rd WEIE Workshop on Service Computing, Aizu, Wakamatsu, Japan, June 2016.

#### Mr. M.G.A. Namal Perera, Lecturer (Prob.)

Abstract Publications

- Namal Perera, Feng-Ling yang, Wei Li, Yan-Long Zhang and Shih-Hsiung Wu, Isolation and structure determination of immunostimuulatory heteropolysaccharides from wood ear mushroom Auricularia auricular judae. 2016 Glycoretreat (Glycoforum)-Molecular Immunology of complex carbohydrates-4 The Greate Roots Resort, New Taipei City, Taiwan ROC. 11th - 13th April 2016.
- Namal Perera, Feng-Ling Yang, Ching-Ming Chang, Shih-Hao Zhan, Jung-Feng Hsieh, Kuo-Feng Hua and Shih-Hsiung Wu. Structure determination of immunomoddulatory polysaccharides from Antrodia cinnamomea. Poster presented in International Symposium and Workshop on Taiwan Medicinal mushroom; Antrodia cinnamomea, Held in Academia Sinica, Taipei, Taiwan from 06th – 08th May 2016

NMR based structure determination of bioactive polysaccharide from medicinal mushroom Antrodia cinnamomea. Namal Perera, Feng Ling Yang, Ching Ming Chang, Shih Hsiung Wu. Poster presented in International Conference on Magnetic Resonance in Biologycal Systems (ICMRBS-2016), Held in Kyoto, Japan from 20th -26th August 2016

#### Mr. W.T.L.S. Fernando, Lecturer (Prob.)

#### Abstract Publication

- W.T.L.S. Fernando, J. Katakura, T. Kikuchi, Kazumasa Takahashi, Toru Sasaki and Nob. Harada, "EVALUATION OF NUCLEAR STRUCTURE DATA OF <sup>124</sup>Cd AND <sup>124</sup>In IN 124 MASS CHAIN" -5<sup>th</sup> International Gigaku Conference in Nagaoka, Nagaoka University of Technology, Nagaoka, Japan 2016.
- W.T.L.S. Fernando, J. Katakura, Kazumasa Takahashi, Toru Sasaki, T. Kikuchi and Nob. Harada, "EVALUATION OF NUCLEAR STRUCTURE DATA WITH PROBABLE SPIN VALUES FOR <sup>124</sup>Cd AND <sup>124</sup>In IN 124 MASS CHAIN" 2016 Symposium on Nuclear Data Program, High Energy Accelerator Research Organization (J-PARC), Tsukuba, Japan 2016.

#### Participated Conference / Symposium

- 5<sup>th</sup> International Gigaku Conference in Nagaoka, Nagaoka University of Technology, Nagaoka, Japan 2016.
- 2016 Symposium on Nuclear Data Program, High Energy Accelerator Research Organization (J-PARC), Tsukuba, Japan.

#### Dr. R.M. Kapila Tharanga Rathnayaka, Senior Lecturer, Gr. II

Full papers published in indexed journals

- RM Kapila Tharanga Rathnayaka, DMKN Seneviratna, Wei Jianguo, "Grey system based novel forecasting and portfolio mechanism on CSE", Grey Systems: Theory and Application, 6(2), 126-142, 2016, Emerald Group Publishing Limited.
- R.M. Kapila Tharanga Rathnayaka, D.M.K.N. Seneviratna, Wei Jianguo and Hasitha Indika Arumawadu, "An unbiased GM(1,1)-based new hybrid approach for time series forecasting", Grey Systems: Theory and Application, 6(3), 322-340, 2016, Emerald Group Publishing Limited.

Full papers published in non-indexed refereed journals

Arumawadu, H.I., Rathnayaka, R.M.K.T. & Seneviratna, D.M.K.N., "New Proposed Mobile Telecommunication Customer Call Center Roster Scheduling Under the Graph Coloring Approach", International Journal of Computer Applications Technology and Research, 5(4), pp.234–237, 2016, www.ijcat.com.

### Abstract Publications

- R.M Kapila Tharanga Rathnayaka "A New Hybrid Statistical Approach for Stock Market Forecasting: A case study on Colombo Stock Exchange", The 3rd Innovation and Global Industrial Development Forum & 2016 International Symposium on "New Incentives. New Model. New Economy", Wuhan University of Technology, Wuhan, China, 2016.
- R.M Kapila Tharanga Rathnayaka and Wei Jianguo, "A Novel Hybrid Artificial Neural Network Approach for Time series Forecasting", International Research Conference on Systems Engineering and Management Science 2016 (IRC-SEMS2016), University of Chinese Academy of Science, Beijing, China., 2016.

## Participated Conferences

- The 3rd Innovation and Global Industrial Development Forum & 2016 International Symposium on "New Incentives. New Model. New Economy", Wuhan University of Technology, Wuhan, China.
- International Engineering and Technology Institute (IETI), Wuhan University of Technology, Wuhan, China.

### **Department of Computing and Information Systems**

### Dr. B.T.G.S. Kumara, Senior Lecturer

Conference papers published as full papers in conferences

- R.A.H.M. Rupasingha, Incheon Paik, B.T.G.S. Kumara, T.H.A.S. Siriweera, "Domain-aware Web Service Clustering based on Ontology Generation by Text Mining", Proceedings of IEEE IEMCON 2016, Vancouver, Oct. 2016.
- B.T.G.S. Kumara, Incheon Paik, T.H.A.S. Siriweera and K.R.C. Koswatte, "Cluster-Based Web Service Recommendation," IEEE International Conference on Service Computing, San Francisco, U.S.A, June-July, 2016.

T.H.A.S. Siriweera, Incheon Paik, Jia Zhang, and B.T.G.S. Kumara, "Big Data Analytic Service Discovery using Social Service Network with Domain Ontology and Workflow Awareness," IEEE International Conference on Web Services, San Francisco, U.S.A, June-July, 2016.

#### Participated Conference / Symposium

IEEE International Conference on Service Computing, San Francisco, U.S.A, June-July, 2016.

### Mrs. KPN. Jayasena, Lecturer (Prob.)

#### Conference papers published as full papers in conferences

Jayasena, K.P.N. and Song, H., 2017. Private Cloud with e-Learning for Resources Sharing in University Environment. In E-Learning, E-Education, and Online Training: Third International Conference, eLEOT 2016, Dublin, Ireland, August 31–September 2, 2016, Revised Selected Papers (pp. 169-180). Springer International Publishing.

### Mrs. L. Sugeeswari Lekamge, Lecturer (Prob.)

#### Full papers published in non-indexed refereed journals

Identifying the Associations between Music and Emotion in Developing an Emotion Based Music Recommendation System.

#### Abstract Publications

Suppression of Physiological Stress Response under a Short-Term Calculation Task by Orange Essential Oil.

#### Participated Training Programme

 Continuing Professional Development Course (Nagaoka University of Technology, Japan).

Overseas fellowship, Scholarships / Awards received for Professional Development (Seminar / Workshops / Staff Development / Training / Short Courses, etc.) - 2016

KDDI Foundation Scholarship for International Students (2016/04-2017/03).

#### **Department of Natural Resources**

#### Dr. JMCK. Jayawardena, Senior Lecturer, Gr. I

#### Abstract Publications

R M G N Rajapaksha, U Edirisinghe, J M C K Jayawardana and S C Jayamanne (2016). Impacts of habitat quality variation on ichthyofaunal diversity in upper catchment area of Badulu-oya, Sri Lanka. Second global summit on Aquaculture & Fisheries July 11-13, 2016 Kuala Lumpur, Malaysia.

### Dr. S.K. Gunatilake, Senior Lecturer

Full papers published in indexed journals

➢ Desalination and Water treatment, ISSN: 1944–3994.
Full papers published in non-indexed refereed journals

- ▶ International Journal of Scientific and Research Publications,6(9), 1-5.
- International Journal of scientific & Technology Research, 5(9), 140-142.
- ▶ IOSR Journals in Applied Chemistry (IOSR-JAC), 9(8), 48-53.
- Journal of Multidisciplinary Engineering Science and Technology, 3(4), 4500-4504.
- > Der Pharma Chemica, CODEN(USA): PCHHAX, 8(4), 237-242.
- International Journal for Innovation Education and Research, 4(4), 44-54.

Abstract Publications

- 25th Symposium on Environmental chemistry, TOKI MESSE Niigata, Convention Center, Niigata University, p.94.
- International Conference on Pollution Control & Sustainable Environment, 4:2 (supply), Dubai, p. 83.

Participated Workshop

Bamboo and Rattan Industry for sustainable green environment conducted by Chinese Government, Beijing, China. Overseas fellowship, Scholarships / Awards received for Professional Development (Seminar / Workshops / Staff Development / Training / Short Courses, etc.)

Bamboo and Rattan Industry for sustainable green environment conducted by Chinese Government, Beijing, China. (Nominated by Ministry of Economics and External Resources, Government of Sri Lanka).

### Dr. EP. Kudavidanage, Senior Lecturer, Gr. II

#### Abstract Publications

- Kudavidanage, Enoka Priyadarshani, Nanayakkara, Shamodi Ireshika, Amarasinghe, Thakshila Ravindra, Weththasinghe, Kalpani, Dissanayake, Sarth Rathna Bandara & Marasinghe, Ranjan. Reading between the (data) lines: what stands in the path of wildlife crime control?
- Nanayakkara, Shamodi Ireshika, Kudavidanage, Enoka Priyadarshani, Amarasinghe, Thakshila Ravindra, Weththasinghe, Kalpani, Dissanayake, Sarath Rathna Bandara & Marasinghe, Ranjan. Bridging the gap: converting data into wildlife crime control migratory measures
- Rafi, Fathima Zohara, Kudavidanage, Enoka Priyadarshani, Seneviratne & Sampath Sumedha. Genetic and phenotypic divergence in Zosterops white-eyes along a dry elevation gradient in Sri Lanka.

#### Participated Workshop

EU Biodiversity Study - Consultative Workshop Agenda and Report Review Guidance- 29th June 2016- Singapore- Country Representative.

#### Participated Seminar

NUS Bachelor of Environmental Studies- Seminar on Ecology and Field Biology- 28th January 2016- NUS- Singapore.

#### Dr. LV. Ranaweera, Senior Lecturer, Gr. II

#### Abstract Publications

Ota, T., Watanabe, M., Ranaweera, L.V., Moriguti, T., Kobayashi, K., Tanaka, R. & Nakamura, E. Fluid-rock interactions imprinted on lithium isotopes in the Horoman peridotites, Japan. Abstracts: Goldschmidt Conference, 2402. Yokohama, Japan (2016). Participated Conference

"Metamorphic rocks and Metamorphism: Future Perspectives" (MMFP2016@Okayama), March 12–14, 2016.

Overseas fellowship, Scholarships / Awards received for Professional Development (Seminar / Workshops / Staff Development / Training / Short Courses, etc.)

Travel grant to attend the International Symposium on "Metamorphic Rocks and Metamorphism: Future Perspectives" in Japan, March 2016.

# Dr. RGU. Jayalal, Lecturer (Prob.)

Full papers published in indexed journals

- S. Y. Kondratyuk, L. LŐkÖs, J. P. Halda, D. K. Upreti, G. K. Mishra, M. Haji Moniri, E. Farkas, J. S. Park, B. G. Lee, D. Liu, J.-J. Woo, R. G. U. Jayalal, S.-O. Oh, J.-S. Hur. (2016). New and noteworthy lichenforming and lichenicolous fungi 5. Acta Botanica Hungarica 58(3-4):319-396 · September 2016. DOI: 10.1556/ABot.58.2016.3-4.7.
- Gothamie Weerakoon, Patricia A. Wolseley, Omal Arachchige, Marcela Eugenia da Silva Cáceres, Udeni Jayalal, André Aptroot. (2016). Eight new lichen species and 88 new records from Sri Lanka. The Bryologist 119(2):131-142 · June 2016. DOI: 10.1639/0007-2745-119.2.131.

# **Department of Food Science and Technology**

# Mr. A.L.C.J. Liyanage (Senior Lecturer, Gr. II)

Publications (Abstracts)

- Pabasara J. Ratnayake, Chathudina J. Liyanage and A. C. A. Jayasundera (2016) Valorisation of waste coconut water via bioconversion into nata-decoco and extraction and structural characterization of bacterial cellulose nanofibers, Proceedings of the 18th World Congress of Food Science and Technology, Dublin, Ireland, p.847 (poster presentation)
- W.R.A.P.J. Ratnayake and Chathudina J. Liyanage (2016) Valorization of Waste Tender Coconut Water by Optimizing Growth Conditions for Nata-De-Coco Producing Culture System Isolated from Pineapple Peel Residue and Vinegar Starter Culture, Proceedings of the 4th ISEKI\_Food Conference, Vienna, Austria, p.105 (oral presentation)

### Participated Workshops/Training Programs (International)

Advanced School on Nano, Structural and Single molecule approaches to biology: understanding and handling life at higher resolution, Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR), Bangalore, India (04.01.2016-15.01.2016)

#### Participation in Symposia/Conferences

#### International

- ➤ 18<sup>th</sup> World Congress of Food Science and Technology, Dublin, Ireland (21.08.2016-25.08.2016)
- ▶ 4<sup>th</sup>ISEKI\_Food Conference, Vienna, Austria (06.07.2016-08.07.2016)

#### Mrs. JWA. Sajiwanie, Lecturer (Prob.)

#### Full papers published in indexed journals

Sajiwanie, J.W.A. and Rathnayaka, R.M.U.S.K., Investigation of nutritional value of selected Sri Lankan traditional root and tubers, Sch. Acad. J. Biosci.,2016;4(8):656-660.

#### **NATIONAL**

#### **Department of Sport Science and Physical Education**

#### Ms. T.S. Harshani Perera, Lecturer (Prob.)

Abstract Publications

T.S.H. Perera, Y.C. Han, (2016) Preparation and Surface Modification of Europium Doping Hydroxyapatite Luminescent Nanoparticles for Cell Labeling, 6th Annual Research Session, Sabaragamuwa University of Sri Lanka.

#### **Department of Physical Sciences and Technology**

#### Dr. M. Nirmali Wickramaratne, Senior Lecturer, Gr. I

#### Abstract Publications

- W. M. K. Perera, S. J. Perera, A. A. S. H. De Silva Weliange, M. N. Wickramaratne and W. D. W. Senanayake. Exercise in diabetes management: Physical activity patterns among persons with diabetes attending the National Diabetes Centre, Sri Lanka, iPURSE 2016.
- Thushara Weeraratne, Chethana Galketiya, Chamani Punchihewa, Nirmali Wickramaratne and Mahinda Wickramaratne. Screening of Antidiabetic and Antioxidant activity of edibles greens, iPURSE 2016.

#### Participated Workshop

Gender Equity and Equality and Sexual Based Violence, conducted by UGC.

### Participated Symposium

Coordinator- I SciTech 2016- Frontiers in Nanoscience and Nanotechnology.

### Dr. HK. Senaka Amarakeerthi, Senior Lecturer, Gr. II

### Abstract Publications

- Mandulee Medis and Senaka Amarakeerthi. Analizing Effectiveness of Digital Poetry Based on Elec-troencephalography, 72nd Annual Scientific Session of Sri Lanka Association for the Advancement of Science (SLAAS), Colombo, Sri Lanka, December 2016.
- Thangarajah Vinothraj and Senaka Amarakeerthi. Emopowering Virtual Classrooms with Electroencephalography-Based Emotiions. 72<sup>nd</sup> Annual Scientific Session of Sri Lanka Association for the Advancement of Science (SLAAS), Colombo, Sri Lanka, December 2016.

### Participated Symposium

SLASS Annual sessions

### Organized Workshops

- Joint Workshop on Electronics with Shibaura Institute of Technology Japan. Participants: All CIS Students, Topic: Technology & Career Guidance workshop
- Workshop in Collaboration with CS & ES, University of oratuwa. Participants: All CIS Students, Topic: Technology & Career Guidance workshop.
- WSO2 Workshop, Participants: CIS 2nd Year Students, Topic: Technology & Career Guidance workshop

### Dr. R.M. Kapila Tharanga Rathnayaka, Senior Lecturer, Gr. II

### Conference papers published as full papers in conferences

R.M Kapila Tharanga Rathnayaka, D.M K. N. Seneviratna and H. I. Arumawadu, "A Vector Error Correction Modelling Approach to evaluate equilibrium relationships on Colombo Stock Exchange", 5th International Conference on Management and Economics, (ICME) University of Ruhuna, Sri Lanka, 2016, ISBN 978-955-1507-48-0. R.M Kapila Tharanga Rathnayaka, D.M.K.N Seneviratna, and H.I. Arumawadu, "A New Financial Time series Approach for Volatility Forecasting", Symposium on Statistical Computational Modelling with Applications 2016 (SymSCMA-2016), Department of Statistics & Computer Science, University of Kelaniya, Sri Lanka., 2016.

Abstract Publications

- R.M Kapila Tharanga Rathnayaka and D.M.K.N Seneviratna Wei Jianguo, "A New proposed ANN\_GBM Hybrid Statistical Approach for Timeseries Forecasting under the volatility", The 6th Annual Research Session 2016 Of Sabaragamuwa University of Sri Lanka, Sri Lanka., 2016.
- R.M Kapila Tharanga Rathnayaka "A New Hybrid Statistical Approach for Stock Market Forecasting: A case study on Colombo Stock Exchange", The 3rd Innovation and Global Industrial Development Forum & 2016 International Symposium on "New Incentives<sup>.</sup> New Model<sup>.</sup> New Economy", Wuhan University of Technology, Wuhan, China, 2016.

#### Participated Conferences

- 5th International Conference on Management and Economics, (ICME) University of Ruhuna, Sri Lanka.
- The 6th Annual Research Session 2016 Of Sabaragamuwa University of Sri Lanka, Sri Lanka.
- Wayamba International Conference (WinC), Wayamba University of Sri Lanka, Kuliyapitiya, Sri Lanka.

### Participated Symposium

Symposium on Statistical Computational Modelling with Applications 2016 (SymSCMA-2016), Department of Statistics & Computer Science, University of Kelaniya, Sri Lanka.

### **Department of Computing and Information Systems**

### Mr. RL. Dangalla, Lecturer (Prob.)

#### Conference papers published as full papers in conferences

R.L. Dangalla, Action recognition method of low-level lower limb flexion by using surface electromyography signal with support vector machine, 3<sup>rd</sup> International research symposium, Rajarata University of Sri Lanka.

#### Abstract Publications

R.L. Dangalla, Hybrid classifier methods of lower limb during lowlevel flexion, 6<sup>th</sup> Annual Research Session, Sabaragamuwa University of Sri Lanka.

#### Mrs. L. Sugeeswari Lekamge, Lecturer (Prob.)

#### Participated Training Programme

Completion of the Induction Training Course conducted by the Staff Development Centre of Sabaragamuwa University Sri Lanka.

#### **Department of Natural Resources**

#### Dr. JMCK. Jayawardena, Senior Lecturer, Gr. I

#### Full papers published in non-indexed refereed journals

J.M.C.K. Jayawardana, T.R. Jayathunga and E.A. Edirisinghe (2016). Water quality of Nilwala River, Sri Lanka in relation to land use practices. Sri Lanka Journal of Aquatic Sciences 21(2): 77-94.

#### Abstract Publications

- Gunawardhana W.D.T.M, Jayawardhana J.M.C.K, Udayakumara E.P.N. (2016), Impacts of agricultural practices on water quality in Badulu Oya catchment area in Sri Lanka. Fifth International Symposium on Water Quality and Human Health : Challenges Ahead 05-06 August 2016, PGIA, University of Peradeniya.
- R.M.G.N. Rajapaksha, U. Edirisinghe, J.M.C.K. Jayawardana, S.C. Jayamanne (2016). Spatial and Temporal Variation of Physicochemical Parameters of Water in Badulu-oya Upper Catchment Area. Proceedings of the 6th Research Symposium of Uva Wellassa University, January 28-29, 2016. p130.
- Rajapaksha RMGN, Edirisinghe U., Jayawardana JMCK and Jayamannna S.C. (2016) Survey on agrochemical usage and surface water contamination in upper catchment area of Badulu Oya. Proceedings of the Wayamba University International Conference, sri Lanka, 1 9-20 August 2016.
- Rajapaksha RMGN, Edirisinghe U., Jayawardana JMCK and Jayamannna S.C. (2016) Assessment of spatial variation of ichthyofaunal diversity in Upper catchment area of Badullu-oya, Badulla district, Sri Lanka. The 3rd International Conference on Fisheries and Aquaculture (ICFA 2016), 24 – 25 August, 2016 Negombo, Sri Lanka. The International Institute of Knowledge Management (TIIKM).

- Rajapaksha RMGN, Edirisinghe U., Jayawardana JMCK and Jayamannna S.C. (2016) Spatial and temporal variation of heavy metal contamination in upper catchment area of Badulu-Oya. South Asian Symposium on Sustainable Environment Management 2016 University of Peradeniya 17-18 March 2016.
- Rajapaksha RMIS, EPN Udayakumara and JMCK Jayawardana (2016). Nitrogen and Phosphorus dynamics and water purification ability of vegetation and soil in Uma Oya catchment. Proceeding of the International Symposium on Agriculture and Environment 2016 ISAE 2016. pp 118-120.
- WMNS Wijesinghe, JMCK Jayawardana and EPN Udayakumara (2016). Effect of soil erosion on water quality of streams in Badulu Oya watershed in Sri Lanka. Proceeding of the International Symposium on Agriculture and Environment 2016 ISAE 2016. pp133-136.
- RNN Weerasinghe, JMCK Jayawardana and EPN Udayakumara (2016). Quontitative assessment of soil erosion and its association with river health in Uma Oya watershed in Sri Lanka. Proceeding of the International Symposium on Agriculture and Environment 2016 ISAE 2016. pp137-140.
- RNN Weerasinghe, EPN Udayakumara and JMCK Jayawardana (2016). Human interventions towards soil erosion in Uma Oya watershed Sri Lanka. Proceedings of the Wayamba University International Conference, 19-20 August 2016.

### Completed Research Project

Successfullycompleted the Research project on "Evaluation of water quality and macroinvertebrate composition in relation to catchment land use practices in Uma Oya and Badulu Oya sub catchments in Upper Mahaweli Catchment Area (UMCA) in Sri Lanka." Funded by National Research Council of Sri Lanka (NRC) Nrc Grant No: 13-160. (SLR 3.8 million).

### Book Published

J.M.C.K. Jayawardana (2016) Water Resource and the Aquatic Environment: Current Issues and Options for Sustainable Management, NOVA science Publishers, Inc. NY. ISBN: 978-1-63485-881-6.

#### Dr. SK. Gunatilake, Senior Lecturer, Gr. I

Full papers published in non-indexed refereed journals

Sabaragamuwa University Journal, 14(2), 108-118.

#### Conference papers published as full papers in conferences

- Conference of science council in Asia -2016, Sri Lanka. pp.365-369.
- International symposium on agriculture and environment 2016 –ISAE-2016, University of Ruhuna, Sri Lanka, pp212-215.
- 3rd international research symposium, Rajarata University of Sri Lanka, 26-27th January 2016.

#### Abstract Publications

- > PGIS Research Congress 2016, University of Peradeniya. P.25.
- Winc 2016, 19-20 August 2016, Wayamba University of Sri Lanka, p 239.
- WinC 2016, 19-20 August 2016, Wayamba University of Sri Lanka, p 255
- 16th Conference of Science Council Asia, Colombo, Galadari, Sri Lanka, p.248.

#### Books published as a Publisher

- Sciences book for G.C.E. O/L student, ISBN 978-955-43786-0-5.
- ▶ CKDu book ISBN 978-955-43786-1-2.

#### Books Published as an Author

Get energy from waste. Lambert Publisher, Germany, 66 pp. ISBN 978-3-330-0104-6.

#### Participated Training Programme

Counseling Training conducted by National Science Foundation, Colombo.

#### Participated Conference

> 16th Conference of Science Council Asia.

#### Dr. EPN. Udayakumara, Senior Lecturer, Gr. II

#### Abstract Publications

Rajapaksha, R.M.I.S, Udayakumara, E.P.N. and Jayawardana, J.M.C.K. (2016) 'Nitrogen and Phosphorous Dynamics and Water Purification Ability of Vegetation and Soil in Uma Oya Catchment': Proceedings of International Symposium on Agriculture & Environment 2016, Faculty of Agriculture University of Ruhuna Sri Lanka, PP. 118-120.

- Weerasinghe, R.N.N, Jayawardana, J.M.C.K, and Udayakumara, E.P.N. (2016) 'Quantitative Assessment of Soil Erosion and its Association with River Health of Uma Oya Watershed, Sri Lanka': Proceedings of International Symposium on Agriculture & Environment 2016, Faculty of Agriculture University of Ruhuna Sri Lanka, PP. 137-140.
- Wijesinghe, W.M.N.S, Jayawardana, J.M.C.K, and Udayakumara, E.P.N. (2016) 'Effect of Soil Erosion on Water Quality of Streams in Badulu Oya Watershed in Sri Lanka': Proceedings of International Symposium on Agriculture & Environment 2016, Faculty of Agriculture University of Ruhuna Sri Lanka, PP. 133-136.
- Udarika, R.M.L, Udayakumara E.P.N, Amalan, K, Ratnayake, N.P, and Premasiri, H.M.R. (2016) 'Comparison of Heavy Mineral Composition along Mahaweli River with Placer Deposits at North East Coast of Sri Lanka': Proceedings of International Symposium on Agriculture & Environment 2016, Faculty of Agriculture University of Ruhuna Sri Lanka, PP. 141-143.

#### Participated Training Programme

"The Natural Capital Approach and InVEST Software Suite"-Organized by the Sri Lankan UN-REDD Program and Natural Capital Project (2016- November 28-30).

#### Participated Conference

"Sri Lanka's Readiness for Implementing Paris Climate Agreement" National conference regarding challenges of climate change for present and future (2016 - September 7-8).

### Dr. EP. Kudavidanage, Senior Lecturer, Gr. II

#### Participated Workshop

- Conducted a full day field session on "Mountain Biogeography and Conservation" for the International Mountain Day Commemoration Programme, organized by the Biodiversity Secretariat, Ministry of Mahaweli Development and Environment, at the Sabaragamuwa University of Sri Lanka, Belihuloya, Sri Lanka.28-29th Dec- 2016.
- Ecosystem Services Assessment & Valuation- Introduction to the Natural Capital Approach and In-VEST Software- Three-day residential workshop, 28th to 30th November 2016.
- DWC/WCS SMART awareness workshop, Resource Person, Department of Wildlife Conservation, Sri Lanka.
- Sri Lanka UN-REDD Programme, Consultative Workshop to link CBR+ Grantees with Forest and Wildlife Department officials, 02 June 2016, Sri Lanka Institute of Development Administrative (SLIDA), Colombo 07.

Stakeholder Consultation Workshop for the preparation of the National Biodiversity Strategy and Action Plan (NBSAP) 15th of February 2016 at Sri Lanka Foundation Institute (SLFI), Colombo 07.

Participated Seminar

- SEMINAR/WORKSHOP on Ecosystem Services Valuation and Conservation Easements, 29 July 2016.
- Sri Lanka UN-REDD Programme, Meeting of the Academic and Research Forum (ARF), October 2016 at 10.00 am, 'Saptha Parisara Mandapaya' Conference Hall, Ministry of Mahaweli Development and Environment – Representative- SUSL.

## Participated Training Programme

- Knowledge Management and Capacity building training for the UNDP/ SGP, 12 grantee organizations, KM and CB initiative.
- Knowledge Management and Capacity building training for the UNDP/ SGP, UN REDD CBR+ 4 grantee organizations, KM and CB initiative.
- Staff training for DWC staff at National Wildlife Training Center, Girithale- Training on Scientific writing and field techniques (3 days), Field Training at Wasgamuwa National Park (4 days).
- International Field Course for the Undergraduate students from the National University of Singapore, May 2016- Country Coordinator and resource person.
- Forest Department ELTI Training Workshop, 26-29 Jan 2016, Forestry school Nuwara Eliya, Lecture on Biological Indicators of Land use Change.
- Forest Department Basic Bird watching for forestry officers, Forestry school Nuwara Eliya.
- World Environment Day celebration 2016 at Kotaweheramankada Maha Vidyalaya from 5th June to 6th June- Resource Person-Organized by the Center for Environmental Justice.
- Knowledge management and capacity Building resource person for the Sri Lanka UN REDD CBR + Program- 2016.

### Participated Symposium

Fifth International Asian Primate Symposium. 18 - 20 October 2016, Colombo, Sri Lanka. - Evaluator.

#### Workshop (Organized)

International Mountain Day- Coordinator and main organizer-Collaborative program – Biodiversity Secretariat, Ministry of Environment and Mahaweli Development, Tropical Ecosystem Research Network, Sabaragamuwa University of Sri Lanka and Society for Natural Resource Studies 28/29th December 2016 – 150 participants, Undergraduate students and staff of the Faculty of Applied Sciences.

### Field Demonstration (Organized)

- Field Demonstration: Training Programme on Field Techniques in Ecology and Biodiversity; Targeting BSc students of the Department of Natural Resources and selected staff members from the Horton Plains National Park, Department of Wildlife Conservation; 44 participants; Conducted at the Horton Plains National Park.
- Field Demonstration: Training Programme on Protected Area Management; Targeting 4th year BSc students of the Department of Natural Resources and selected staff members from the Department of Wildlife Conservation; 20 participants; Conducted at the National Wildlife Training Center, Minneriya, Kawudull and Angamadilla National Parks.
- Basic ecology training for staff members of the Department of Wildlife Conservation, Horton Plains National Park – Continuous program-2016.
- Field Demonstration: Training Programme in Ecology and Biodiversity; Targeting BSc students of the Department of Natural Resources and selected staff members from the Sinharaja MAB reserve; Forest Department, 30 participants; Conducted at Sinharaja MAB reserve.

### Dr. L.V. Ranaweera, Senior Lecturer, Gr. II

Abstract Publications

Premarathna, U., Suzuki, N., Rathnayake, N.P. & Ranaweera, L.V. Origin and Tectonic setting of Igneous rocks in the Mannar basin of Sri Lanka. Abstracts: Fourth Conference on Sri Lanka-Japan collaborative Research, 19-21. University of Peradeniya, Sri Lanka. Pp 10 (2016).

### Participated Workshop

> UGC workshop on Sri Lanka Qualification framework.

### Participated Symposium

➢ 6<sup>th</sup> Research Symposium, Uva Wellassa University.

#### Dr. M.S.J. Perera, Senior Lecturer, Gr. II

#### Conference papers published as full papers in conferences

Wickramanayake, W.M.W.A.B., Perera, S.J., Hapuarachchi, H.A.C.S., and Wickramasinghe, H.R. (2016). The effect of relaxation and concentration on the performance of archers in Sri Lanka Army. In: Ninth International Research Conference of Sir John Kotelawala Defense University. 8 & 9 September 2016. Sir John Kotelawala Defense University, Ratmalana, Sri Lanka. In press. (an international conference held in a local venue)

#### Abstract Publications

- Perera, S.J. (2016). The Grey Slender Loris Loris lydekkerianus Cabrera, 1908 in Sri Lanka: Where to from here? In: Fifth Asian Primate Symposium. 18 - 20 October 2016, Colombo, Sri Lanka. p. 26. (an international conference held in a local venue).
- Perera, W.M.K., Perera, S.J., De Silva Weliange, A.A.S.H., Wickramaratne, M.N., and Senanayake, W.D.W. (2016). Physical activity patterns among persons with diabetes attending the National Diabetes Centre, Sri Lanka. In: Peradeniya University International Research Sessions 2016. 4 & 5 November 2016, University of Peradeniya, Peradeniya, Sri Lanka. Health Sciences paper no. 57. (an international conference held in a local venue).
- Fernando, A.G.K. and Perera, S.J. (2016). An assessment of the avifaunal diversity in Hapugastenne Estate of Ratnapura District, Sri Lanka. In: Sixth Annual Research Session, Sabaragamuwa University of Sri Lanka, 15 December 2016. Sabaragamuwa University of Sri Lanka. Belihuloya, Sri Lanka. In press.

#### Participated Workshop

Delivered a talk on "Mountain Biogeography and Conservation" for the technical session of the International Mountain Day Commemoration Programme, organized by the Biodiversity Secretariat, Ministry of Mahaweli Development and Environment, at the Sabaragamuwa University of Sri Lanka, Belihuloya, Sri Lanka.

Participated Seminar

Delivered a public seminar on "The Biogeography and Conservation in Sri Lanka" organized by the Paleobiodiversity Fellowship of Sri Lanka; Targeting the membership of the above fellowship and the interested general public, at the Postgraduate Institute of Archeology Auditorium, Colombo 07. Delivered a public seminar on "Makings of a Hotspot: An Overview of the Biodiversity and Biogeography of Sri Lanka" organized by the Young Zoologists' Association of Sri Lanka; Targeting the membership of the above association and the interested general public, at the Postgraduate Institute of Archeology Auditorium, Colombo 07 at the YZA Auditorium, National Zoological Gardens, Dehiwala.

#### Participated Conferences

- Ninth International Research Conference of Sir John Kotelawala Defense University. 8 & 9 September 2016. Sir John Kotelawala Defense University, Ratmalana, Sri Lanka.
- Sixth Annual Research Session, Sabaragamuwa University of Sri Lanka, 15 December 2016. Sabaragamuwa University of Sri Lanka, Belihuloya, Sri Lanka.

### Participated Symposium

Fifth Asian Primate Symposium. 18 - 20 October 2016, Colombo, Sri Lanka.

#### Organized Training Programme / Field Demonstration

Field Demonstration: Training Programme on Field Techniques in Ecology and Biodiversity; Targeting BSc students of the Department of Natural Resources and selected staff members from the Horton Plains National Park, Department of Wildlife Conservation; 44 participants; Conducted at the Horton Plains National Park.

### Mrs. L. Deepchandi Lekamge, Lecturer

#### **Abstract Publications**

Sanjeewani, H.K.N., Kittle, A.M., Lekamge D. 2016. Determining the abundance of prey available to leopard in a mid- elevation wet zone forest reserve in Sri Lanka: A comparison of methods. Proceedings of the Wayamba University International Conference, Sri Lanka, 19 – 20 August 2016, 258 p.

### Workshop (Organized)

Organized Workshops on Capacity building for Sustainable Consumption and Production; Nearly 250 students (06.01.2016 and 20.01.2016 & 21.01.2016), Nearly 80 students from Karagasthalawa M.V. (21.01.2016), and Nearly 70 students (18. 05. 2016) in collaboration with UNEP/UNITAR small grant projects by Ms. U.A. Weerathunge, NCPC.

### Participating of Radio / TV / Other

Conducted a lecture; "Towards a green university" for the new undergraduate students of SUSL under the Student orientation programme, 2016.

## Conferences organized by the Faculty

Final year research presentations of the Dept. of Natural Resources. Paranawidana N.M., Lekamge, L.D. and Peris, V.R.S. 2016 Evaluation of Cleaner Production opportunities in Jay Jay Mills Lanka (pvt) Ltd (Abstract). Presentations of the 16th annual research session, Faculty of Applied Sciences, SUSL.

### Symposium organized by the Faculty

Contributed to International Symposium in Nano Science and Nanotechnology: ISciTech 2016, organized by the Department of Physical Sciences, held from 25th to 26th April 2016 (Organizing committee).

# Dr. RGU. Jayalal, Lecturer (Prob.)

## Abstract Publications

P.C. Wijepala, G. Seneviratne, R.M.A.R. Ratnayake, S. Gunaratne and R.G.U. Jayalal (2016). Physical nature of culture media alters microbial amylase enzyme production. Proceedings of the Peradeniya University International Research Sessions, Sri Lanka, Vol. 20, Pp. 198.

### Participated Workshop

Diversity and Taxonomy Capacity Building Workshop on Flora for Advance Level Science and Agriculture School Teachers of Anuradhapura District in North Central Province. 10th -11th November 2016 at the University sub campus Mahailuppallama.

### Participated Conference

"Sri Lanka's Readiness for Implementing Paris Climate Agreement" National conference regarding challenges of climate change for present and future (2016 - September 7-8)..

### **Department of Food Science and Technology**

### Mr. MC. Niroshan Jayasooriya, Senior Lecturer, Gr. II

### Participated Workshop

Food Safety Control System- Stakeholder Validation workshop organized by FAO country office for Sri Lanka and Maldives. Participated Seminar

Introduction of new degree program on Food Science & Technology University of Wayamba.

### Participated Symposium

Panel member of the technical Session on Food Science & Technology of Research Symposium. Uva Wellassa University 2016.

## Organized Training Programme / Field Demonstration

- Sri Devananda National School Ambalangoda A/L Science Student (60).
- B/Dharmasoka National Bandarawela A/L Bio System technology (25).

## Organized exhibitions / public performances

Pro Food Pro Pack International Food Exhibition 2016 (All age group of Sri Lankans).

## Participated Radio / TV / Other Programmes

Sri Lanka Rupavahini Cooperation "Viyaparika Lokaya" Educational Program.

### Organized Symposium

"Nano Technology Symposium" Organized by faculty of Applied Science SUSL.

Science and Technology Development Output

- Development of new product / processes; 04 Number Developed. Por Food Pro Pack Exhibition 2016.
- Development of new product / processes; 04 Number Transferred / Commercialized / Publicized. Por Food Pro Pack Exhibition 2016

# Mr. A.L.C.J. Liyanage (Senior Lecturer, Gr.II)

Publications (Abstracts)

W.R.A.P.J. Ratnayake, Chathudina J. Liyanage and A.C.A. Jayasundera (2016) Bacterial nanocellulose: a multifunctional nanomaterial, Proceedings of the 16th Conference of the Science Council of Asia, Colombo, Sri Lanka, p.94 (oral presentation)

## Participation in Symposia/Conferences Local

16<sup>th</sup> Conference of the Science Council of Asia (SCA-16), Colombo, Sri Lanka (30.05.2016-01.06.2016)

#### Organization of Conferences/Seminars/Symposia/Exhibitions

- Organizing Secretary, International Conference in Nanoscience and Nanotechnology (iSciTech 2016), Faculty of Applied Sciences, Sabaragamuwa University of Sri Lanka (25.04.2016-27.04.2016)
- Organizing Committee Member (Faculty Representative), 6<sup>th</sup> Annual Research Session, Sabagaragmuwa University of Sri Lanka (15.12.2016)
- Organizer (person in charge), product display stall at the Pro Food Pro Pack 2016 Exhibition, BMICH, Colombo (12.08.2016-14.08.2016)

#### Science and Technology Development Output

New food product/process development: 03 (non-dairy, bacteria ripened cheeseanalogue based on peanut; sapodilla incorporatedfrozen yoghurt; maize-based frozen dessert)

### Dr. WSM. Seneviratne, Senior Lecturer, Gr. II

#### Participated Workshop

▶ workshop conducted by Ex-Auditor General conducted by SDC, SUSL.

#### Organized Workshop

"Food Preservation and Processing" for students of Anandamaithriya College, Balangoda.

#### Science and Technology Development Output

Development of new product / processes; 03 Number Developed. Mini projects-supervised final year students (2 RTS & one food preserve).

### Mrs. TC. Kananke, Lecturer (Prob.)

Full papers published in indexed journals

Kananke, T.C., Wansapala, J. & Gunaratne, A., 2016, 'Detection of Ni, Cd, and Cu in green leafy vegetables collected from different cultivation areas in and around Colombo District, Sri Lanka', Environmental Monitoring and Assessment 188:187, DOI 10.1007/s10661-016-5195-5.

#### Full papers published in non-indexed refereed journals

Kananke, T.C., Wansapala, J. & Gunaratne, A., 2016, 'Assessment of heavy metals in Mukunuwenna (Alternanthera sessilis) collected from production and market sites in and around Colombo District, Sri Lanka', Procedia Food Science 6, 194 – 198.

### 6.3 FACULTY OF GEOMATICS

NAME OF THE FACULTY:	Faculty of Geomatics	
MISSON:	To produce graduates in Surveying Sciences competent in Geodesy, Hydrography and Geographic Information Sciences, and dedicated to the management of land and ocean resources for national development.	
BRIEF HISTORY:	The Faculty of Geomatics is one of the five faculties of the Sabaragamuwa University of Sri Lanka and was established in 2004. It is the successor to the Department of Surveying Sciences, which introduced the B.Sc. (Surveying Sciences) Degree Programme in 1997. This was the first time in the history of the university system in Sri Lanka that such a degree programme was introduced by a university fulfilling a much felt need of the country. The Degree Programme is a four- year course leading to a special degree. The first batch of students admitted to the degree programme in 1997 and graduated in 2002.	
DEAN/HEADS:	Dean	

Dr.H.M.Indika Prasanna

#### Heads

Dr. Duminda R. Welikanna - Department of Surveying and Geodesy Dr. G. Sanka N. Perera - Department of Remote Sensing and GIS

#### **FACULTY BOARD:**

#### Chairman

 Dr. H.M.I. Prasanna, Senior Lecturer Grade I BSc (Hons.) Surveying Sciences, SUSL, MPhil (Geodesy), SJP, PhD (Geodesy), The Polytechnic University, Hong Kong

#### Members

- Mrs. J.A.S. Jayakody, Senior Lecturer Grade I BSc (Hons.) Surveying Sciences, ISMD, M.Phil. (Remote Sensing), MRT FSI (SL)
- Ms. I.A.K.S. Illeperuma, Senior Lecturer Grade II BSc (Hons.) Surveying Sciences, ISMD, MSc (Remote Sensing & GIS), AIT, Thailand

- Mr. R.M.K.G.S.P.B. Koswatte, Senior Lecturer Grade II BSc (Hons.) Surveying Sciences, SUSL, M.Phil. (Earth Sciences), PDN
- Dr. T.L. Dammalage, Senior Lecturer Grade II
   BSc (Hons) Surveying Sciences, SUSL, MSc (Remote Sensing & GIS), AIT, Thailand, PhD (Remote Sensing & GIS), AIT, Thailand
- Mrs. S.D. Wickramasinghe, Senior Lecturer Grade II BSc (Hons) Surveying Sciences, ISMD, MPhil, PDN
- Dr. G.S.N. Perera, Senior Lecturer Grade II
   BSc (Hons) Surveying Sciences, SUSL, MSc (Geo-informatics), ITC -The Netherlands, PhD (Photogrammetry & Remote Sensing), TUD, Germany
- Dr. H.A. Nalani, Senior Lecturer Grade II BSc (Hons) Surveying Sciences, SUSL, MSc (Photogrammetry & Geoinformatics), Germany, PhD (Photogrammetry), TUD, Germany
- Dr. H. Divithure, Senior Lecturer Grade II BSc (Hons.) Surveying Sciences, SUSL, MSc (Geo-information Management), ITC – The Netherlands, PhD (Cadastre& Land Management), The Polytechnic University, Hong Kong
- Mr. T.D.A. Gomesz, Senior Lecturer Grade II BSc (Special) Mathematics, USJP, MPhil (Mathematics), PDN
- Dr. M.D.E.K. Gunathilake, Senior Lecturer Grade II BSc (Hons.) Surveying Sciences, SUSL, MSc (Hydrography), UTM, Malaysia, PhD (Hydrography), UTM, Malaysia
- Dr. D.R. Welikanna, Senior Lecturer Grade II BSc (Hons.) Surveying Sciences, SUSL, MSc (Geo-informatics), ITC - The Netherlands, PhD (Microwave Remote Sensing), Kyoto, Japan
- Mr. P.G.R.N.I. Pussella\*, Senior Lecturer Grade II BSc (Hons) Surveying Sciences, SUSL, MPhil (Earth Sciences), PDN
- Dr. H.R.S. Bandara, Senior Lecturer Grade II
   BSc (Hons.) Surveying Sciences, SUSL, MSc (Environmental Soil Sciences), PDN, PhD (Engineering - Water), Monash University, Australia
- Mr. P.G.V. Abeyratne, Lecturer BSc (Hons.) Surveying Sciences, ISMD, MSc (Photogrammetry & Geoinformatics), HfT, Germany, MSI (SL)

- Dr. N.M.P.M. Piyasena, Lecturer
   BSc (Hons.) Surveying Sciences, SUSL, MSc (Land Management & Land Tenure), TUM,Germany PhD(European urban studies)BUW,Germany
- Mrs. A.K.R.N. Ranasinghe, Lecturer BSc (Hons.) Surveying Sciences, SUSL, MSc (Geo-informatics), ITC - The Netherlands
- Mrs. D.S. Munasinghe, Lecturer BSc (Hons.) Surveying Sciences, SUSL, MSc (Town & Country Planning), MRT
- Mr. K.K.D.W.S. Kannangara, Lecturer (Prob.) BSc (Hons.) Surveying Sciences, SUSL
- Mr. A.A.C.N. Atapattu\*, Lecturer (Prob.) BSc (Hons) Computer Science, PDN
- Mr. M.D.C. De S. Jayatilake, Instructor in Computer Technology BSc (Statistics & Computing),KLN
- Mr. C.A. Karandana, Instructor in Surveying Sciences BSc (Hons) Surveying Sciences, SUSL

# **External Members**

- Prof. D.A. Tantrigoda Chair & Senior Professor of Physics, Department.of Physics, Faculty of Applied Sciences, Univesity of Sri Jayawardenapura
- Dr. Jagath Munasinghe Senior lecturer, Department of Town & Country Planning, Faculty of Architecture, University of Moratuwa
- Mr. I.J. Gunawardhana Government Surveyor, Office of the Provincial Land Commissioner, Sabaragamuwa Provincial Council

### Note : \* On Study Leave

### **DEPARTMENTS:**

The present faculty consists of two departments:

- (a) Department of Surveying and Geodesy
- (b) Department of Remote Sensing and GIS

The two departments jointly conduct the first five semesters of the degree programme as a Foundation Course, and within the next three semesters, they offer five areas of specialization: (i) Surveying and Geodesy, (ii) Land Management, (iii) Hydrographic Surveying, (iv) Remote Sensing, and (v) GIS.

The four-year degree programme will cover principles of Surveying Sciences, Geodesy, Adjustment Theory, Cartography, Photogrammetry, Remote Sensing, GIS, Cadastre, Hydrographic Surveying as well as Mathematics, Physics, Computer Applications, Economics, Management, Environmental Science etc. The course has been designed with a greater emphasis on the enhancement of the proficiency in English.

The objective of the programme of studies is to produce a graduate with academic qualifications and technical expertise to practice the sciences of Earth and Space measurements. The degree programme will include an Industrial Training component to enhance the practical skills to assemble and assess land and geographic related information, to use that information for the purpose of planning and implementation by ensuring the efficient management of the land, the sea and the structures thereon.

## PERMANENT STAFF/TEMPORARY STAFF

## DEPARTMENT OF SURVEYING AND GEODESY

### **Senior Lecturers**

- Dr. H.M.I. Prasanna
   BSc (Hons.) Surveying Sciences, SUSL, MPhil (Geodesy), SJP, PhD (Geodesy), The Polytechnic University, Hong Kong
- Dr. H. Divithure
   BSc (Hons.) Surveying Sciences, SUSL, MSc (Geo-information Management), ITC –The Netherlands, PhD (Cadastre& Land Management), The Polytechnic University, Hong Kong
- Mr. T.D.A. Gomesz
   BSc (Special) Mathematics, USJP, MPhil (Mathematics), PDN
- Dr. M.D.E.K. Gunathilake
   BSc (Hons.) Surveying Sciences, SUSL, MSc (Hydrography), UTM, Malaysia, PhD (Hydrography), UTM, Malaysia
- Dr. D.R. Welikanna
   BSc (Hons.) Surveying Sciences, SUSL, MSc (Geo-informatics), ITC The Netherlands, PhD (Microwave Remote Sensing), Kyoto, Japan
- Dr. H.R.S. Bandara
   BSc (Hons.) Surveying Sciences, SUSL, MSc (Environmental Soil Sciences), PDN, PhD (Engineering - Water), Monash University, Australia

# Lecturers

- Mr. P.G.V. Abeyratne BSc (Hons.) Surveying Sciences, ISMD, MSc (Photogrammetry & Geoinformatics), HfT, Germany, MSI (SL)
- Dr. N.M.P.M. Piyasena
   BSc (Hons.) Surveying Sciences, SUSL, MSc (Land Management & Land Tenure), TUM,Germany PhD(European urban studies)BUW,Germany
- Mrs. A.K.R.N. Ranasinghe BSc (Hons.) Surveying Sciences, SUSL, MSc (Geo-informatics), ITC - The Netherlands
- Mrs. D.S. Munasinghe BSc (Hons.) Surveying Sciences, SUSL, MSc (Town & Country Planning), MRT

## **Probationary Lecturers**

• Mr. K.K.D.W.S. Kannangara BSc (Hons.) Surveying Sciences, SUSL

# DEPARTMENT OF REMOTE SENSING AND GIS

# **Senior Lecturers**

- Mrs. J.A.S. Jayakody BSc (Hons.) Surveying Sciences, ISMD, M.Phil.(Remote Sensing),MRT FSI (SL)
- Ms. I.A.K.S. Illeperuma BSc (Hons.) Surveying Sciences, ISMD, MSc (Remote Sensing & GIS), AIT, Thailand
- Mr. R.M.K.G.S.P.B. Koswatte BSc (Hons.) Surveying Sciences, SUSL, M.Phil. (Earth Sciences), PDN
- Dr. T.L. Dammalage BSc (Hons) Surveying Sciences, SUSL, MSc (Remote Sensing & GIS), AIT, Thailand, PhD (Remote Sensing & GIS), AIT, Thailand
- Mrs. S.D. Wickramasinghe BSc (Hons) Surveying Sciences, ISMD, MPhil, PDN
- Dr. G.S.N. Perera
   BSc (Hons) Surveying Sciences, SUSL, MSc (Geo-informatics), ITC The Netherlands, PhD (Photogrammetry & Remote Sensing), TUD, Germany
- Dr. H.A. Nalani
   BSc (Hons) Surveying Sciences, SUSL, MSc (Photogrammetry & Geoinformatics), Germany, PhD (Photogrammetry), TUD, Germany
- Mr. P.G.R.N.I. Pussella\* BSc (Hons) Surveying Sciences, SUSL, MPhil (Earth Sciences), PDN

# **Probationary Lecturers**

• Mrs. K.M. Surangi Bandara\* BSc Applied Physics (Special), SUSL • Mr. A.A.C.N. Atapattu\* BSc (Hons) Computer Science, PDN

### **Temporary Assistant Lecturers**

• Mr. H.M.B. Induwan Gunathilaka BSc Applied Physics (Special), SUSL

#### Instructors in Computer Technology

- Mr. M.D.C. De S. Jayatilake, Instructor in Computer Technology BSc (Statistics & Computing),KLN
- Mr. A. Chaminda P.K. Siriwardhana BSc (Applied Sciences Majoring in Computer Science), SUSL, MSc (Computer Science), PDN

#### **Instructors in Surveying Sciences**

• Mr. C.A. Karandana, Instructor in Surveying Sciences BSc (Hons) Surveying Sciences, SUSL

#### Note : \* On Study Leave

### GOALS

### **GOALS OF THE YEAR 2016**

- > To initiate the construction of the Faculty building Stage II
- > To establish Memorandum of Understanding (MoU) between NARA
- > To be a centre of academic excellence (Continuous)
- > To enhance the employability of graduates (Continuous)

### **GOALS ACHIEVED DURING THE YEAR**

- Initiated the constructions of the Faculty building Stage II
- > Established the Memorandum of Understanding (MoU) between NARA
- ➤ Kept employability of graduates 100% same as previous

### ACHIEVEMENTS

### **INTERNATIONAL**

None

# NATIONAL

None

### **INSTITUTIONAL**

- Memorandum of Understanding (MoU) between NARA
- Memorandum of Understanding (MoU) between CEB in progress

## PERSONAL

None

### **RESEARCH AND PUBLICATION**

## <u>Dr. H.M.I. Prasanna</u>

#### Publications (National)

1. Wijesiriwardhana H.G.M.P., Rathnayake R.M.S.P., Prasanna H.M.I., &Welikanna D.R. (2016). Calculation of Deflection of the vertical components: Analysing the GPS, Levelling Measurements and their distribution Geometry. 37th Asian Conference on Remote Sensing (ACRS 2016), Colombo, Sri Lanka, 17-21 October 2016.

### Mrs. J.A.S. Jayakody

#### Publications (International)

K.L.P. Hemantha, J.A.S. Jayakody, I.A.K. Illeperuma, A.C.P.K. Siriwadhana, 2016. Designing Software to Generate Mesh Model as a Digital Elevation Model Using Engineering Survey Data and Performing 3D Hydrographic Analysis. , Ab 0034, 37<sup>th</sup> Asian Conference on Remote Sensing, 17<sup>th</sup>-21<sup>st</sup> October, 2016, Colombo, Sri Lanka.

## Ms. I.A.K.S. Illeperuma

#### Publications (International)

J. Anushiya, I.A.K.S. Illeperuma, Suitability Analysis for Paddy Cultivation Sites using a Multi Criteria Elevation and GIS Approach Case Study: Imbulpe DS Division in Sri Lanka, Ab 0350, 37<sup>th</sup> Asian Conference on Remote Sensing, 17<sup>th</sup>-21<sup>st</sup> October, 2016, Colombo, Sri Lanka.

K.L.P. Hemantha, J.A.S. Jayakody, I.A.K. Illeperuma, A.C.P.K. Siriwadhana, 2016. Designing Software to Generate Mesh Model as a Digital Elevation Model Using Engineering Survey Data and Performing 3D Hydrographic Analysis, Ab 0034, 37<sup>th</sup> Asian Conference on Remote Sensing, 17<sup>th</sup>-21<sup>st</sup> October, 2016, Colombo, Sri Lanka.

B.M.A.N. Dayarathna, I.A.K.S. Illeperuma, Urban Growth Analysis using Remote Sensing and Geographic Information System with Shannon Entropy, 9<sup>th</sup> International Research Conference,8<sup>th</sup> -9<sup>th</sup> September,2016, General Sir John Kotalawala Defence University, Sri Lanka.Pg 112

### Mr. R.M.K.G.S.P.B. Koswatte

Publications (International)

1. Koswatte, S., McDougall, K. and Liu, X., 2016. Semantic Location Extraction from Crowd sourced Data. ISPRS-International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences, pp.543-547.

### Dr. H. Divithure

Publications (Institutional)

1. Fonseka, P.G.C.C. & Divithure, H., (2016). Schemes in Enhancing Efficiency of Land Adjudication Process in Sri Lanka under the Process of Title Registration, 6th Annual Research Session, Sabaragamuwa University of Sri Lanka. Publications (National) **1. Divithure, H., & Tang, C., (2016).** Scenario-based strategy selection for a sustainable cadastral system development program – a case study of Sri Lanka, Survey Review. (http://dx.doi.org/10.1080/00396265.2016.1268776)

#### Dr. D.R. Welikanna

Publications (International)

1. Sammani M G M., Welikanna, D. R Building Detection from Combined Fuzzy C-mean and Morphological Filtering from Landsat-8 Satellite Imagery. Asian Journal of Geoinformatics, Vol.16,No.4 (2016)

2. Sammani M G M., Welikanna, D. R (2016) Building Detection from Combined Fuzzy C-mean and Morphological Filtering from Landsat-8 Satellite Imagery. ACRS 2016 : proceedings of the 37th Asian Conference on Remote Sensing. (AARS Innovation paper Award)

3. Lakshani P A K R., Welikanna, D. R (2016) A time series analysis on Urban resilience. ACRS 2016 : proceedings of the 37th Asian Conference on Remote Sensing.

4. Mafaz M F M., Welikanna, D. R (2016) A comparative analysis on Amplitude and Coherence based change detection using ALOS PALSAR images. ACRS 2016: proceedings of the 37th Asian Conference on Remote Sensing.

5. Lakshani P A K R., Welikanna, D. R (2016) Disaster Resilience and Urban composition a comparative analysis. IIIRR 2016 : proceedings of the 12th International Conference of the International Institute for Infrastructure Resilience and Reconstruction.

### Dr. H.R.S. Bandara

Publications (Institutional)

1. Human Health effects of Agriculturel Pollution: A review. 3<sup>rd</sup> International Conference of Agricultural Sciences (AgInsight 2016) – SUSL, Sri Lanka

#### Mrs. A.K.R.N. Ranasinghe

Publications (National)

1. Landslide prediction using Remote Sensing and GIS - A case study of Koslanda, Sri Lanka, Proceedings 37 ACRS Colombo, Sri Lanka

2. Integration of Radar and Optical Remote Sensing for Landslide Detection – A case study of Meeriyabedda, Sri Lanka

#### Mrs. D.S. Munasinghe

Publications (National)

 Landslide prediction using Remote Sensing and GIS - A case study of Koslanda, Sri Lanka, Proceedings 37 ACRS Colombo, Sri Lanka(2<sup>nd</sup> Author)
 A GIS based Approach for Landslide Susceptibility Mapping, 9<sup>th</sup> International Research Conference, KDU (4<sup>th</sup> Author)

### Mr. M.D.C. De S. Jayatilake

Research (Institutional)

Development of the Healthcare Hospital Management System (HHIMS) at the Medical Centre of the Sabaragamuwa University of Sri Lanka.

# 6.4 FACULTY OF GRADUATE STUDIES

## 1. Board of Graduate Studies (Members and their Qualifications)

Dr. Iraj Ratnayake, PhD Dr. HSR Rosairo, PhD Prof. Udaya Rathnayake, PhD Dr. Indika Prasanna, PhD Prof. Wasantha Rathnayake, PhD Dr. Manoj Ariyaratne,	<ul> <li>(Dean - Faculty of Graduate Studies)</li> <li>(Dean - Faculty of Agricultural Sciences)</li> <li>(Dean - Faculty of Applied Sciences)</li> <li>(Dean - Faculty of Geomatics)</li> <li>(Dean - Faculty of Management Studies)</li> <li>(Dean - Faculty of Social Sciences &amp;</li> </ul>
Languages) Ven Prof Kongasthenne Ananda	Nayaka Thero, PhD (Appointed Member)
Prof. Priyantha Yapa, PhD	(Appointed Member)
Dr. Kapila Kannangara, MBBS	(Appointed Member)
Dr. Narendra De Silva, PhD	(Appointed Member)
Dr. Rukshan Gunathilaka, PhD	(Appointed Member)
Eng. Sepala Karunasena, MEng	(Appointed Member)

# 2. Degree Programmes Offered by the Faculty

Name of the Programme	Offered in Collaboration with
1. MSc in Ayurvedic Hospital Management	Faculty of Management Studies
2. Master of Business Administration	Faculty of Management Studies
3. MSc in Surveying Sciences	Faculty of Geomatics
4. Research Higher Degree Programme	N/A

Presently the selection of candidates for above degree programme is done as per the by-laws applicable each programme.

### 3. Goals of the Year 2016

Goals	Status	
1. TO ENHANCE THE EMPLOYABILITY OF GRADUATES		
Objective 1.1 To promote the student centered learning	Implemented	
Objective 1.2 To provide all postgraduate with opportunities for	Implemented	
practical exposure in relevant industries and sector		
2. TO ENHANCE RESEARCH CAPACITY AND ITS IMPACT		
Objective 2.1 To increase the enrollment of number of research	Progressing	
students from 10 to 30 by 2018		
Objective 2.2 To initiate collaborative academic programmes with	Initiation has been taken	
other institutions of higher education and research		
3. TO EXPAND THE SERVICE DELIVERY ASSURING INCREASED OPPORTUNITIES		
AND ACCESS		

Objective 3.1 To increase the postgraduate student population up to 250 by 2018	Progressing		
Objective 3.2 Introduce three (03) more nationally relevant new study programmes by 2018	Progressing		
4. TO IMPROVE PHYSICAL, INFRA AND SUPER STRU CAPITAL	JCTURES AND HUMAN		
Objective 4.1 To recruit staff for the Faculty	Progressing		
Objective 4.2 To establish a Faculty Building by 2018	Initiation has been taken		
5. TO ENHANCE THE SUSTAINABILITY, SOCIAL RESPONSIBILITY AND HARMONY			
Objective 5.1 To increase the contribution of self-generating fund to the consolidated funds	Implemented		
Objective 5.2 Offer scholarships for students	Implemented		

#### **6.5 FACULTY OF MANAGEMENT STUDIES**

#### **Faculty Profile**

#### Dean:

#### Heads:

Mr. D G Dharmarathne Dr. W.K.A.C. Gnanapala Ms. Ms.K.L.B.G. Dharmarathne Ms. K.D.L.R. Kapuge

#### **Faculty Board:**

Chairman Members Dr. Wasantha Rathnayake

Head/Department of Accountancy & Finance Head/ Department of Tourism Management Head/ Department of Business Managemen Head Department of Marketing Management

Dr. Wasantha Rathnayake Dr. D.A.I. Dayarathne Dr. W.K.A.C. Gnanapala Ms. K.L.B.G. Dharmarathne Ms. K.D.L.R. Kapuge Mr. D. Jasinghe Ms. L.D. Kalvani Mr. D G Dharmarathne Mr. P.J. Javathilake Ms. L .M.C.S Menike Dr. Iraj Ratnavake Mr.R A G Bandara Mr. A.M.J .Attanayake Dr.M S M Aslam Mr. K.R.H.L. Gunasekara Mr.P.K.S. Munasinghe Dr. W. V. de Silva Mr. R.S.S.W. Arachchi Mr. R. A. C. Ushantha Ms.U.C. Edirisinghe Mr.H.R. Sampath Mr. C N R Wijesundara Dr. W.M.P.S.B. Wahala Mr.T.U.I. Peiris Ms.J.K.S.C. Perera Dr.T.C .Gamage Ms.L.A.C. Sajeewani Mr.H P R Priyankara Ms.N.P.G.S.I. Naotunna Ms.M.D.N.M.U. Mahawatta Mr.H.M.C.G. Bandara Mr. H.G. Piyasiri Mr.A.A.M.D.Amarasinghe Mr.A.R.M.M. Rathnayake Mr.W.M C. K. B. Wanigasekara

Secretary	Mrs. M.L.W.O.M. Karunaratne (up to 04.10.2016) Ms. R.N. Neluwapathirana (from 05.10.2016)
External Board Members	Dr. Jagath Alwis Mr. Palitha Gurusinghe Prof. Gunapala Amarasinghe

### PERMANENT STAFF/TEMPORARY STAFF:

## PERMANENT STAFF:

#### **Department of Accountancy & Finance**

- Mr. D.G. Dharmaratne, BSc (Financial Management) (SUSL) MBA (PDN), Senior Lecturer Grade I
- Dr. D.A.I. Dayaratne, BSc (Financial Management) (SUSL), MSc (SJP), PhD (CMB), Head, Senior Lecturer Grade I
- Mrs L.M.C.S. Menike, BSc (Bus Admin), (SJP), MCom (KLN), Senior Lecturer Grade I
- Mr. R.A.G. Bandara, BSc (Est Mgt) (SJP), MSSc (Econ) (KLN), Senior Lecturer Grade II
- Ms. U.C. Edirisinghe, BBA (Accountancy) (CMB), Senior Lecturer Gr.II
- Mr. H.R. Sampath, BSc (Financial Management) (SUSL), MSc (UOM), Senior Lecturer Gr.II
- Mr. T.U.I. Peiris, BSc (Financial Management) (SUSL), Lecturer
- Mr.D.G.L. Rasika, B.Sc Insurance & Valuation (special)(WUSL), PG Dip Business Management (WUSL), Lecturer (Probationary)
- Mr.K.D.U.D.Fernando ,B.Sc Insurance & Valuation (special) (WUSL), Lecturer (Probationary)
- Mr.A.A.M.D.Amarasinghe, BSc Financial Management (SUSL), Lecturer (Probationary)
- Mr.H.G.Piyasiri, BA (English) (SJP), MA in Linguistics (KLN), National Diploma in Teaching English (NIE), Senior Instructor in English- Grade I

### **Department of Business Management**

- Ms. K.L.B.G. Dharmarathne, BBA (Bus Admin) (RUH) MSc (SJP), Head, Senior Lecturer Grade I
- Mr. P.J. Jayathilake, MSc (Econ) Bulgaria, MSc (Mgt) (SJP), Senior Lecturer Grade I
- Mr. A.M.J. Attanayake , BCom (Sp) (KLN) MSc(Mgt) (SJP),MISMM, Senior Lecturer Grade II
- Ms. L.D. Kalyani, BSc (Financial Management) (Sp) (SUSL) MSc (Mgt) (SJP), HNDA (Technical College), Senior Lecturer Grade I
- Mr. H.P.R. Priyankara, BSc (Bus Admin) (HRM) (SJP), MBA (HRM) (CMB), Senior Lecturer Grade II
- Ms. N.P.G.S.I. Naotunna, BSc (Bus Admin) (SJP),MBA (HRM) (CMB),Lecturer

- Ms. J.K.S.C. Perera,BSc (Business Management) (Sp) (SUSL),MBA (HRM) (CMB),Lecturer
- Ms.A.C.Jayathilaka, BA (Sp) (Statistics) (SUSL), Lecturer (Probationary)
- Mr.I.A. Ekanayake, BSc (Business Management) (Sp) (SUSL), Lecturer (Probationary)

### **Department of Marketing Management**

- Ms. K.D.L.R. Kapuge, BBA (Accountancy) (CMB), MBA (Banking and Finance) (SJP), Head, Senior Lecturer Grade II
- Mr. D. Jasingha, BSc (Bus Admin) (SJP), MSc (SJP), Senior Lecturer Grade I
- Dr. W. Vilasini De Silva, BSc (Marketing Management) (SJP) MBA (KLN), PhD (China), Senior Lecturer Grade II
- Ms. L.A.C. Sajeewani, BSc (Marketing Management) (SUSL) MBA (KLN), Senior Lecturer Grade II
- Mr. H.M.C.G. Bandara, BSc (Marketing Management) (SUSL),MBA (CMB), Senior Lecturer Grade II
- Mr. R.A.C. Ushantha, BSc (Marketing Management) (SUSL), MA (Marketing) (UK), Senior Lecturer Grade II
- Ms. M.D.N.M.U. Mahawattha, BA (Sp) English Language and Literature (SJP), MA in Linguistics (KLN), M.Phil in Linguistics(KLN), Senior Lecturer Grade II
- Dr. Thilini C. Gamage, BSc (Sp) Management & Information Technology (KLN),PhD (CMB),Lecturer

### **Department of Tourism Management**

- Dr. Wasantha Rathnayake, BSc (Sp) Botany (KLN), MSc (SJP),PhD(SJP) PG Dip Wildlife Management (India), Diploma in Mass Media (Sri Lanka Media Foundation),Dean, Senior Lecturer Grade I
- Dr. Athula C Gnanapala, BSc (Tourism Management) (SUSL), MSc (SJP), PhD (Xiamen-P R China), Head, Senior Lecturer Grade I
- Dr. Iraj Ratnayake, BSc (Tourism Management) (SUSL), MSc (SJP), PhD (UUM Malaysia), Senior Lecturer Grade I
- Dr. M.S.M. Aslam, BSc (Tourism Management) (SUSL), MSc (SJP),PhD (UPM Malaysia )Senior Lecturer Grade I
- Mr. K.R.H.L. Gunasekara, BSc (Financial Management) (SUSL), MSc (Decision Science) (Utara- Malaysia), Senior Lecturer Grade I
- Mr. P.K.S. Munasinghe, BSc (Tourism Management) (SUSL), MBA (PIM-SJP), Senior LecturerGrade II
- Mr. R.S.S.W. Arachchi, BSc (Tourism Management) (SUSL), MBA in Marketing (CMB),PhD (MSU Malaysia), Senior Lecturer Grade II
- Mr. C.N.R .Wijesundra, B.Sc. Tourism Management (SUSL),MA (CMB), Senior Lecturer Grade II
- Dr. W.M.P.S.B. Wahala, BSc (Forestry and Environment Mgt) (SJP), MSc (SJP), PhD (SJP),Lecturer

- Mrs.H.J.M.Y.S.Menike, B.A. (Hons) in Germen Lagunage (KLN), MA in German as a Foreign Language (Friedrich Schiller University Jena), Lecturer (Probationary)
- Ms.Manori Pathmalatha, BSc EcoBusiness Management (SUSL), MSc (CMB), Lecturer (Probationary)

#### PRACTICAL TRAINING UNIT

• **Coordinator** –Mr.A.A.M.D.Amarasinghe, BSc Financial Management (SUSL), Lecturer (Probationary)

#### **COMPUTER CENTRE/ FACULTY OF MANAGEMENT STUDIES**

Coordinator - Mr. WMCKB Wanigasekara (Instructor in Computer Technology Grade II)

#### **TEMPORARY STAFF:**

#### **Department of Tourism Management**

Ms.J.A.R.C.Sandaruwani, B.Sc Tourism Management (SUSL), Lecturer (Temporary)

#### **Department of Business Management**

Ms.A.W. Thiranagama, B.Sc Business Management (SUSL), Lecturer (Temporary)

#### **Computer Centre - Faculty of Management Studies**

Ms.W.H.T. Maduhansi, B.Sc Marketing Management (SUSL), Demonstrator (Temporary)

#### **Department of Accountancy and Finance Management**

Ms. A.W.G.C.N. Wijethunge, BSc Financial Management (SUSL), Lecturer (Temporary)

Ms M. Vithiyalani, BSc Banking & Insurance (SUSL), Lecturer (Temporary)

#### **DEGREE PROGRAMMES OF THE FACULTY**

The Faculty of Management Studies comprises four departments; Department of Accountancy & Finance, Department of Business Management, Department of Marketing Management and Department of Tourism Management. Currently, seven Special Degree Programmes are offered by these four departments. The details of the degree programs are illustrated as follows.

Department			Degree Programme (s)
Department	of	Business	B.Sc. Honours in Business Management
Management			
Department	of	Marketing	B.Sc. Honours in Marketing Management
Management			

Department of	Accountanc	y &	B.Sc. Honours in Financial Management	
Finance			B.Sc. Honours in Banking & Insurance	
Department	of To	ırism	B.Sc. Honours in Tourism Management	
Management			B.Sc. Honours in Eco-Business Management	
			B.Sc. Honours in Hospitality Management	

Presently, the student allocation for each degree programme is done through the Faculty according to the students' preference and z-score, at the beginning of the degree programme.

Specialization programmes are started in the first year itself with the new curriculum but there are common subjects that are taught together. The programmes run for four years with eight semesters. Students should fulfill an industrial training for four months and they should also submit a Project Report or a Dissertation in the Fourth Year Second Semester for which six credits have been allocated. The total number of credits is 120 for each degree programme.

## **GOALS OF THE YEAR 2016**

#### Goals of the year 2016

Goals	Status	
1. TO ENHANCE THE EMPLOYABILITY OF GRADUATES		
Objective 1.1 To increase the employability of graduates by 85%	Achieved	
Objective 1.2 To promote the student centered learning	Achieved & ongoing	
Objective 1.3 To provide all undergraduates with opportunities for	Achieved	
practical exposure in relevant industries and sectors		
2. TO ENHANCE RESEARCH CAPACITY AND ITS IMPACT		
Objective 2.1 To increase the number of publications in indexed/refered	Achieved	
journals by 10%		
3. TO EXPAND THE SERVICE DELIVERY ASSURING INCREASED		
OPPORTUNITIES AND ACCESS		
Objective 3.1 To increase the students population	Achieved	
Objective 3.2 Introduce at least one nationally relevant new study program	Initiated (HRM Degree	
	Programme)	
4. TO IMPROVE PHYSICAL, INFRA AND SUPER STRUCTURES	Achieved (2 Staff	
AND HUMAN CAPITAL	Members have	
Objective 4.1 To increase the proportion of PhD holders among academics	completed their PhDs in	
	2016)	

#### Achievements- 2016

- Obtaining the Approval for the Concept Paper of the Phase II-Faculty of Management Studies
- Establishment of the Quality Assurance Cell of the Faculty
- Obtaining the Approval for Constructing the Roof Top Canteen
- Construction of Meeting Points for Students
- Establishment of the Car Park
- Completion of the Paving in front of the Faculty and the Auditorium

- Held the First Interdisciplinary Conference of Management Researchers (1st ICMR)
- Obtaining the approval for MBA programme
- Establishment of a Reading room for students
- Establishment of the Language Lab

# 3. Achievements 2016

## International

# Dr. Athula Gnanapala- Senior Lecturer Grade I

• Chairperson, Tourism Session, 7th International Borneo Business Conference, University Sabah, Malaysia, 2016.

# Dr. M.S.M. Aslam - Senior Lecturer Grade I

 Served as the Chairman – 6<sup>th</sup> International Conference of Sabaragamuwa of Sri Lanka
 Scientific Committee Member -ICCHT 2016: 18th International Conference on Cultural Heritage and Tourism, Paris, France

# Mr D G Dharmaratne- Senior Lecturer Grade I

• Best Paper Award, Conference on Innovation and Emerging Trends in Business Management and Information Technology, Jiwaji University India

# Mr KDUD Fernando- Lecturer (Probationary)

- Speaker at the 12<sup>th</sup> International Micro insurance Conference, Colombo , 15<sup>th</sup> to 17<sup>th</sup> November 2016. Organized by the Munich Re Foundation, Germany. Track Landscape of Microinsurance In Sri Lanka
- Dr. Thilini C Gamage Lecturer
  - Best Paper Award, 1st Technology Innovation Management and Engineering Science International Conference, 2016, Thailand
  - Served as the Conference Secretary, 1st Intradisciplinary Conference of Management Researchers organized by Faculty of Management Studies, Sabaragamuwa University of Sri Lanka (9th and 10th August, 2016)
  - Served as the Session Chair for the 1st Technology Innovation Management and Engineering Science International Conference (Business Management), Organized by Mahidol University, Thailand (28th – 30th November, 2016)
  - Served as a Member of the Editorial Board of World Journal of Business Studies

# Ms. Yoganjana Sushanthi Menike- Lecturer (Probationary)

• Teacher Training at UAG Jena Language Institute Jena, Germany

# National

# Dr. Wasantha Rathnayake- Senior Lecturer Grade I

• Served as a Steering Committee member of National Green Accounting Committee

# Dr. M.S.M. Aslam - Senior Lecturer Grade I

- Resource Person National Homestay Tourism Programme, Sri Lanka, Ministry Tourism and Christian Affairs
- Chairperson, Interview Board, Selection of candidates for Tourist Guides, Tourist Transport Facilitator and Tourism Facility Providers Programmes in Central Province, June 28, 29, July 4 and 5, 2016 at Hotel School, Matale

# Institutional

# Dr. Thilini C Gamage - Lecturer

• A reviewer of the 1st Intradisciplinary Conference of Management Researchers organized by Faculty of Management Studies, Sabaragamuwa University of Sri Lanka (9th and 10th August, 2016)

# Personal

- Dr. M.S.M. Aslam Senior Lecturer Grade I
  - Keynote Speaker World Tourism Day 2016, Eastern Province, September 27, 2016
  - Keynote Speaker, Symposium on Unlocking Economic Potential for Women in Tourism Sector Trinco Blu Cinnamon, Uppuveli, March 17th, 2016, organized by World University Services of Canada
  - Guest Speaker, Commerce Day 2016 "Sakalya16", St. Anthony's Girls College Kandy, on February 26, 2016

# Dr. Thilini C Gamage - Lecturer

• Promoted as a Lecturer with effect from 1<sup>st</sup> January 2016

# Mr. C.N.R. Wijesundara- Senior Lecturer Grade II

- Completed the master in Tourism Economics & Hotel Management
- Promoted to the Senior Lecturer Gr. II

## 4. Research & Publications

# International

# Dr. Wasantha Rathnayake- Senior Lecturer Grade I Indexed Journals -SCI

- RATHNAYAKE, R. M. W. (2016). Vehicle Crowding vs. Consumer Surplus: A case study at Wasgomuwa National Park in Sri Lanka applying HTCM approach. *Tourism Management Perspectives.*, 20 (2016). 30-37
- RATHNAYAKE, R. M. W. (2016). Floristic composition of sandy shore vegetation at Uswetakeiya in Sri Lanka. *Journal of Coastal Conservation.*, 20 (4). 327-334
- RATHNAYAKE, R. M. W. (2016). Economic values for recreational planig at Horton Plains National Park, Sri Lanka. *Toursim Geographies, DOI:* 10.1080/14616688.2015.1136350
- RATHNAYAKE, R. M. W. (2016). Pricing the enjoyment of elephant watching" at the Minneriya National Park in Sri Lanka: An analysis using CVM. *Tourism Management Perspectives.*, 18 (2016). 26-33

# Dr. D A I Dayaratne-- Senior Lecturer Grade I

- Dayaratne DAI, Wijethunga AWGCN (2016). Initial and after market performance of Initial Public offerings: New evidence from Colombo Stock Market. *International Journal of Accounting & Business Finance*, Vol 2(1), pp. 14-27
- Dayaratne DAI, Wijethunga AWGCN (2016). Long run determents of sectorial stock returns: evidence from Colombo Stock exchange. International *Journal of Accounting & Business Finance*, Vol 2(2), pp. 19-27
- Dayaratne DAI, Wijethunga AWGCN (2016). Volatility of Stock Returns in Colombo Stock Exchange (CSE) in War and Post War Period, Proceedings of International Conference on Innovation and Emerging trends in Business Management and Information Technology, Jiwaji University, India, 3
- Dayaratne DAI, Wijethunga AWGCN (2016). Analysis of dynamic Linkage of Stock returns and Exchange Rates: Comparative Evidence from Sri Lanka and India, Proceedings of International Conference on Innovation and Emerging trends in Business Management and Information Technology, Jiwaji University, India, 8

# Dr. Iraj Ratnayake- Senior Lecturer Grade I

- Buultijens, J. Ratnayake, I, & Gnanapala, A (2016. Whale Watching in Sri Lanka: Perception of Sustainability. Tourism Management Perspective, 18,125-133.
- Ratnayake, I & Hapugoda, M. (2016). Diverged Meaning of Heritage: A Critique on Visual Authenticity of the Golden Rock Temple of Dambulla. In Sustainable Tourism in the Global South; Eds. M. Aslam, M.J.M. Cooper, A.A. Lew, Nor'ain Othman, Newcastle: Cambridge Scholars Publishing, P. 290-307. ISBN-1443888184, 978-14438-8818-9
- Ratnayake,I & Kasim, A. (2016). Community Tourism Development: Propositions Based Onn Empirical Evidence From Sri Lanka. BIMP-EAGA Journal for Sustainable Tourism Development, vol. 5 (1).
- Buultjens, J. Ratnayake, I., & Gnanapala W.K.A.C. (2016). Managing Wildlife Tourism in Sri Lanka: Oppertunities and Challenges. In. J. K. Fatima (Eds). Wilderness of Wildlife Tourism. Waretown, NJ: Apple Academic Press. ISBN 9781771884815

# Dr. Athula C.Gnanapala, Senior Lecturer Grade I

# **Book Chapters**

- Gnanapala, W.K.A.C. (2016). Peace Marketing and Tourism Development: Empirical Evidences from Sri Lanka. In A. Nedelea& M.Nedelea (Eds), Peace Marketing, București: EdituraUniversitară. ISBN 978-606-28-0469-5.
- Gnanapala, W.K.A.C. (2016). Stakeholder Conflicts in Tourism: A Study of Hoteliers and Travel Agents in Sri Lanka. In Sustainable Tourism in the Global South; Eds. M. Aslam, M.J.M. Cooper, A. A. Lew, Nor'ain Othman, Newcastle: Cambridge Scholars Publishing, p. 290 -307.ISBN-1443888184, 978-1-4438-8818-9
- Samarathunga, W.H.M.S. & Gnanapala, W.K.A.C. (2016). Impact of Allinclusive Tour Packages with special reference to Bentota Tourist Resort. In Sustainable Tourism in the Global South; Eds. M. Aslam, M.J.M. Cooper, A. A. Lew, Nor'ain Othman, Newcastle: Cambridge Scholars Publishing, p.308-325.ISBN-1443888184, 978-1-4438-8818-9

# **Research Articles**

- Buultjens, J., Ratnayake, I., Gnanapala, A. (2016). Whale Watching in Sri Lanka: Perception of Sustainability. Tourism Management Perspective, 18, 125 133.
- Sandaruwani, J.A.R.C. & Gnanapala, W.K. A.C. (2016). Food wastage and its impacts on sustainable business operations: a study on Sri Lankan Tourist Hotels. Procedia Food Science 6, 133 – 135.

- Gnanapala, W.K.A.C. & Sandaruwani, J.A.R.C. (2016). Socio-economic Impacts of Tourism Development and Their Implications on Local Communities. International Journal of Economics and Business Administration, 2(5), 59-67.
- Kovilage, M.P. &Gnanapala, W.K. A.C. (2016). Intention of Foreign Tourists to Stay in Eco-Certified Accommodation: With Special Reference to Sri Lanka. Tourism, Leisure and Global Change, 3, 74 89.
- Ekanayake, I.A. & Gnanapala, W.K. A.C. (2016). Travel Experiences and ehavioural Intentions of the Tourists: A Study on Eastern Province of Sri Lanka. Tourism, Leisure and Global Change, 3, 50 61.
- Gnanapala, W.K.A.C & Karunathilaka, T.P. (2016). Community Perception on Tourism Development and its Impacts: A Study on Passikudha, Sri Lanka. Tourism, Leisure and Global Change, 3, 64 78.
- Sandaruwani, J.A.R.C. & Gnanapala, W.K.A.C. (2016). The Role of Tourist Guides and their Impacts on Sustainable Tourism Development: A Critique on Sri Lanka. Tourism, Leisure and Global Change, 3, 62 73.
- Gnanapala, W.K.A.C. & Sandaruwani, J.A.R.C. (2016). Impacts of Tourism Development in Cultural and Heritage Sites: An Empirical Investigation. International Journal of Economics and Business Administration, 2(6), 68-78.

# **International Conference Proceedings Published as full papers**

Gnanapala, W.K.A.C., Dharmasiri, A.M.J.A. &Sandaruwani, J.A.R.C. (2016). Travel Motives, Perception and Satisfaction of Millennial Travellers: A Study In East Coast of Sri Lanka. In G.PhangIng, Z. Osman, R. Mohidin, K.M. Marzuki, D.A.A. Rahim, R. Mahmud, & Y. Janin (Eds.), 7th International Borneo Business Conference, Sabah: UMS, 524-536). ISBN: 978-967-0582-50-4

# **Abstracts - Published**

- De Seram, D.S &Gnanapala, W.K.A.C. (2016). Impact of Work-Life Balance on Employee Work Performance in the Hotel Industry of Sri Lanka. An abstract published at the 1st Intradisciplinary Conference on Management Researchers organized by the Faculty of Management Studies, Sabaragamuwa University of Sri Lanka on 10-12 August 2016.
- Charika, K.M.R, &Gnanapala, W.K.A.C. (2016). Impacts of Unplanned Tourism Development on Tourists' Satisfaction with Special Reference to Negombo, Sri Lanka. an abstract published at the 1st Intradisciplinary Conference on Management Researchers organized by the Faculty of Management Studies, Sabaragamuwa University of Sri Lanka on 10-12 August 2016.

- De Zoysa, D. &Gnanapala, W.K.A.C. (2016). The Roles of Beach Boys and Their Influences on Sustainable Tourism Operations: A Study of Hikkaduwa Sri Lanka. an abstract published at the 1st Intradisciplinary Conference on Management Researchers organized by the Faculty of Management Studies, Sabaragamuwa University of Sri Lanka on 10-12 August 2016.
- Senevirathne, M.P.D.R.S. &Gnanapala, W.K.A.C. (2016). Behavioral Characteristics of Solo Female Travelers in Sri Lanka. an abstract published at the 1st Intra-disciplinary Conference on Management Researchers organized by the Faculty of Management Studies, Sabaragamuwa University of Sri Lanka on 10-12 August 2016.
- Dinusha, H. &Gnanapala, W.K.A.C. (2016). Interpretation Quality of Tourist Guides and it's Impacts on Tourists' Satisfaction in Round Tours. An abstract published at the 1st Intra-disciplinary Conference on Management Researchers organized the Faculty of Management Studies, Sabaragamuwa University of Sri Lanka on 10-12 August 2016.
- Wijemuni, M. &Gnanapala, W.K.A.C. (2016). Quality of Physical Environment and its Effect on Tourists' Satisfaction: A Study on Sri Lanka. an abstract published at the 1st Intradisciplinary Conference on Management Researchers organized by the Faculty of Management Studies, Sabaragamuwa University of Sri Lanka on 10-12 August 2016.
- Priyakeerthi, N.A.P. &Gnanapala, W.K.A.C. (2016). The Relationship between Operational Efficiency and Service Quality of Restaurants with Reference to Waters Edge. An abstract published at the 1st Intradisciplinary Conference on Management Researchers organized by the Faculty of Management Studies, Sabaragamuwa University of Sri Lanka on 10-12 August 2016.
- Gnanapala, W.K.A.C. (2016). Cruise Tourism Development in Sri Lanka: Prospects & Challenges. An abstract published at the 14th Asia Pacific Conference on the "Changing Asia Pacific: Sharing Knowledge, Shaping the Future" organized by the Ritzumeiken Asia Pacific University onNovember 5-6, 2016.

# Dr. M.S.M. Aslam - Senior Lecturer Grade I

- Aslam, M.S.M., Malcolm J. Cooper, Alan A Lew and Nora'inHj. Othman, (Eds) (2016) "Sustainable Tourism in Global South: Communities, Environment and Management", London; Cambridge Scholars Publications.
- MSM Aslam, KhairilAwang, Z. Samdin, and N. Othman (2016) Community Capacity and Participation in Sustainable Rural Tourism Development in Sri Lanka, in Sustainable Tourism Development in Global South; Community, Environment and Experience; Eds. M.S.M. Aslam, Alan A. Lew, Nor'ain Othman and Malcolm Cooper, pp. 28-49, London: Cambridge Scholars Publications

- Aslam M.S.M. and AWANG, Khairil (2016), A Strategic Toolkit for Sustainable Rural Tourism Development (SRTD) in Developing Countries: Natural Interpretations from Sri Lanka, pp.62, November 5 and 6, 2016, at Retsumaiken Asia Pacific University Beppu, Japan,14<sup>th</sup> Asia Pacific Conference Proceeding
- AWANG, Khairil, and MOHAMED SALEEM, Mohd Aslam (2016) Title: Sun, Sea, Sand and the Swiftlet: Perhentian Kecil, a Tropical Island Paradise, pp.63 November 5 and 6, 2016, at Retsumaiken Asia Pacific University Beppu, Japan,14th Asia Pacific Conference Proceeding.

# Mr. R.S.S.W. Arachchi- Senior Lecturer Gr. II

- Arachchi, R.S.S.W. (2016) An hoteliers perspective analysis of eco resort concept: A study of Sri Lankan eco resorts, The Journal of Tourism, Leisure and Global Change, Volume 3 (Online publication).
- Arachchi, R.S.S.W. (2016) Eco-tourism components practices in Sri Lankan Eco-resorts: Hoteliers perspective analysis. ISER Conference proceedings-Thailand

# Dr. Thilini C Gamage - Lecturer

- T.C Gamage, "Digital Natives' Social Networking Website Use: A Theory of Planned Behaviour Perspective", 1st Technology Innovation Management and Engineering Science international conference, Bangkok, Thailand, November, 28th 30th, 2016
- J.A.R Madushan and T.C Gamage, "Impact of Personality Traits on Work Life Balance: Empirical Evidence from the Non-banking Finance Sector in Sri Lanka", 1st Intra-disciplinary Conference of Management Researchers, Sabaragamuwa University of Sri Lanka, Sri Lanka, August 8th and 10th, 2016
- K.N.S Jayasekara and T.C Gamage, "The Impact of Personality Traits on Sales Performance: Empirical Evidence from the Advertising Industry in Sri Lanka", 1st Intra-disciplinary Conference of Management Researchers, Sabaragamuwa University of Sri Lanka, Sri Lanka, August 8th and 10th, 2016

# Mrs LMCS Menike- Senior Lecturer Grade I

• Menike, LMCS, Keeragala Arachchi KAGP, Adaptation to climate change by smallholder farmers in rural communities; Evidence from Sri Lanka, Elsevier [ICSUSL –Procedia Food Science 2016]

# Mr D G Dharmaratne- Senior Lecturer Grade I

• Dharmarathna, D.G., Chandranath Amarasekera (2016), Stock Price Reaction to Interim Dividend Announcements and Information Efficiency in Sri Lankan Share Market, Innovation and Emerging Trends in Business Management and Information Technology, 1, New Delhi-110002, Radha Publications

- Dharmarathna, D.G., Chandranath Amarasekera (2016), Stock Price Reaction to Final Dividend Announcements and Semi-strong form efficient market hypothesis; Evidence from Colombo Stock Exchange (CSE). Faculty of Arts – University of Colombo International Research Conference, Managing Transitions for Empowerment : Sri Lanka Yesterday, Today and Tomorrow 12<sup>th</sup> & 13<sup>th</sup> October 2016
- Dharmarathna, D.G., Chandranath Amarasekera (2016), Information Content of Right Issue Announcements and Information Efficiency in Sri Lankan Stock Market, 1<sup>st</sup> Intra Disciplinary Conference of Management Researchers, Innovation, Integration and Inspiration towards sustainable future 10<sup>th</sup> -12<sup>th</sup> August 2016, Sabaragamuwa University of Sri Lanka
- Dharmarathna, D.G., Chandranath Amarasekera (2016), Shareholders' Response at the Announcement of the Changes in Executive Directors and Semi-strong form efficient Market Hypothesis; Evidence from Colombo Stock Exchange (CSE), Proceedings in Management Social Sciences and Humanities, 9<sup>th</sup> International Research Conference – KDU, Sri Lanka 183-189
- Dharmarathna, D.G., Chandranath Amarasekera (2016), Stock Dividend Announcements and Semi-strong form efficient market hypothesis; Evidence from Colombo Stock Exchange. Proceedings in Youth and Social Transformation, The Power, Opportunities and Challenges, Annual Research Symposium 17-18 November 2016, National Centre for Advanced Studies in Humanities and Social Sciences in Sri Lanka

# • Ms. K L B G Dharmaratne- Senior Lecturer Grade I

• Abstract on the factors affecting to use E – Learning Systemsby Banking Assistants of Hatton National Bank 1<sup>st</sup> ICMR of SUSL

# Mrs. L D Kalyani - Senior Lecturer Grade I

# ICMR Conference (SUSL)

- Impact of Big Five Personality Traits on Employees' Work to Family Conflict in Ceylon Knit Trend Apparel(PVT)Ltd
- Study on the Impact of Change Message Components on Employee Readiness to Change
- Impact of Jon Satisfaction on Job Performance of the Administrative Staff Universities in Sri Lanka

# **RCBS 2016- Vavuniya Campus of the University of Jaffna**

- A Study of Impact of Psychological Capital on Executive Employees Job Performance
- Impact of Job Satisfaction & Organizational Commitment on Organizational Citizenship Behaviour

# • Mr. A.M.J. Attanayake- Senior Lecturer Grade II

• The Impact of Glass Ceiling Factors on women carrier development, ICMR 2016

# Ms U.C. Edirisinghe- Senior Lecturer Grade II

- Edirisinghe, U.C. & A.R. Amarasinghe (2016). Relationship between Financial Literacy and Financial Behavior of Management Undergraduates of Sri Lanka, *Proceedings of First Intradisciplinary Conference of Management Researchers (ICMR 2016)*, Sabaragamuwa University of Sri Lanka.
- Edirisinghe U.C. & D. N. Kapu Arachchilage (2016). A Comparative Study of Accounting and Finance Bachelor's Degree programs in Australia and Sri Lanka, *Proceedings for* ECU Business Doctoral and Emerging Scholars Colloquium, Edith Crown University, Western Australia

# • Ms. JKSC Perera- Lecturer

- Perera, S. C. &Kailasapathy, P. (2016, June). The role of occupational role salience and value of self-enhancement on work-to-family conflict: The case of dual-earner couples in Sri Lanka. Work and Family Researchers Network, New York, U.S.A.
- Denis, C.R., Ariyarathne, C., Perera, J.K.S.C., Palonek, K., Zabarowska, & M.J., Barbara, C. (2016, August). The impact of personality traits on entrepreneurial intention: A comparison of Sri Lankan and Poland undergraduates. *Abstract Proceedings of 1<sup>st</sup>Intradisiplinary Conference of Management Researchers*, Faculty of Management Studies, Sabaragamuwa University of Sri Lanka.
- Fernando, H.M.N. & Perera, J.K.S.C. (2016, August). Impact of workfamily life balance on employee job engagement. *Abstract Proceedings of 1<sup>st</sup>Intradisiplinary Conference of Management Researchers*, Faculty of Management Studies, Sabaragamuwa University of Sri Lanka.
- Wickramapala, G.G.M.S. & Perera, J.K.S.C. (2016, August). How personality of employees affect occupational stress? *Abstract Proceedings* of 1<sup>st</sup>Intradisiplinary Conference of Management Researchers, Faculty of Management Studies, Sabaragamuwa University of Sri Lanka.
- Hasniya, A.F. & Perera, J.K.S.C. (2016, August). The impact of individual values on employees commitment with special reference to City Cycle Industries (Pvt.) Limited, Panadura. Abstract Proceedings of 1<sup>st</sup>Intradisiplinary Conference of Management Researchers, Faculty of Management Studies, Sabaragamuwa University of Sri Lanka.

• Denis, C.R., Ariyarathne, C., & Perera, C. (2016, December). A Study on the impact of personality traits on entrepreneurial capacity of undergraduates of Faculty of Management Studies of Sabaragamuwa University of Sri Lanka. *Full Paper Proceedings of 13<sup>th</sup> International Conference on Business Management*, Faculty of Management Studies and Commerce, University of Sri Jayewardenepura.

# Mrs. K. Manori Pathmalatha-: Lecturer

- Manori, P. Kovilage. Fernando K.D.U.D., (2016). Improving the Competitiveness of the Banking Sector through the Green Banking Initiatives: With Special Reference to Sri Lanka. Paper presented and full paper published in the conference proceeding book in 3<sup>rd</sup> International Conference, Booming Service Sector from Achievement to Growth Prospects organized by Sri Guru Gobind Singh College of Commerce in University of Delhi, India
- Manori, P. Kovilage. Fernando K.D.U.D., (2016). Improving Social Inclusion in Sri Lanka through Microinsurance. Paper presented and full paper published in the conference proceeding book in 3<sup>rd</sup> International Conference, Booming Service Sector from Achievement to Growth Prospects organized by Sri Guru Gobind Singh College of Commerce in University of Delhi, India
- Manori, P.Kovilage. Fernando, K. D. U. D. (2016). Challenges and Opportunities for Greening the Insurance Sector in Sri Lanka. Paper presented at International Conference (WinC 2016) on "Managing Systems from Source to Sink: Current Theories and Applications organized by Wayamba University of Sri Lanka.
- Manori, P.Kovilage. Indumathi, M.D.A. (2016). Obstacles to Lean Implementation: A Case of a Leading Apparel Manufacturer in Sri Lanka. Paper presented at International Conference (WinC 2016) on "Managing Systems from Source to Sink: Current Theories and Applications Organized by Wayamba University of Sri Lanka.
- Manori, P.Kovilage. Rupasinghe, P.D.A.M. (2016). Drawbacks to sustain '5S' implementation in apparel manufacturing companies in Sri Lanka.Paper presented at International Conference (WinC 2016) on "Managing Systems from Source to Sink: Current Theories and Applications Organized by Wayamba University of Sri Lanka.
- Manori, P.Kovilage. Pubudika, N. A. P. (2016). Factors Affecting Failure to Achieve Expected Sewing Efficiency Level in Sri Lankan Garment Industry: With Special Reference to a Leading Apparel Manufacturer in Sri Lanka. Paper presented at First Interdisciplinary Conference of Management Researches organized by Faculty of Management Studies, Sabaragamuwa University of Sri Lanka

# Ms. A C Jayathilake - Lecturer (Probationary)

- S. Wijeyasighe, AC Jayathilake (2016), Impact of Big Personality Traits on Employee Job Involvement in Bradix Apparel Solutions Limited – Intimate Apparel Walisara, Proceedings of the 1<sup>st</sup> Interdisciplinary Conference of Management Researchers", Sabaragamuwa University of Sri Lanka (2016)
- D D A P Kumari, A C Jayathilake (2016), Impact of Organization Culture on Organizational Commitment in National Water Supply & Drainage Board, Proceedings of the 5th International Conference on Management & Economics, University of Ruhuna(2016)
- Mr. I A Ekanayake- Lecturer (Probationary)

# ICMR Conference (SUSL)

• A Study on the Impact of Fair Treatment & Work Environment on Organizational Commitment

# IBBC (2016) Malaysia Conference

- Impact of Organizational Culture & Job Attitude on Employee Performance (A case of a Sri Lankan Apparel Firm)
- Ms. Yoganjana Sushanthi Menike- Lecturer (Probationary)
  - Book Publication "DerGebrauchdesPerfekt-und PraeteriumsparadigmasimSinghalesen und Deutschen" Germany – ISBN: 9783668285859
  - Book Review publication in Germany The Publisher "Grin" on the topic "Wunderwirtschaft DDR" ISBN 9783668286016

# • Mr A A M D Amarasinghe - Lecturer (Probationary)

- Amarasinghe, A.A.M.D., (2016), Prediction of All Share Price Index in Colombo Stock Exchange on Macro Economic changes, ISER-31<sup>st</sup> International Conference on Education and Social Sciences (ICESS-2016), Bangkok, Thailand, pp 52-57
- Amarasinghe, A.A.M.D., Sampath, H.R., (2016)Effect of Job Satisfaction and Job Stress on perceived Job Performance of the Insurance Agents in Sri Lanka, First Intradisciplinary Conference of Management Researchers (ICMR 2016) August 10-11, Sabaragamuwa University of Sri Lanka
- Amarasinghe, A.A.M.D., Bandara, H.C.G., (2016), Criterion Employee by Sri Lankan Customers in selecting Finance Firms: An Empirical Study, International Conference on Business Management and Social Innovation (ICBMSI), Kula Lumpur, Malaysia, 31<sup>st</sup> December 2016

## Ms A W G C N Wijethunge- Lecturer (Temporary)

- Wijethunga AWGCN& Dayaratne DAI (2016). Initial and after market performance of Initial Public offerings: New evidence from Colombo Stock Market. *International Journal of Accounting & Business Finance*, Vol 2(1), pp. 14-27
- Wijethunga AWGCN& Dayaratne DAI (2016). Long run determents of sectorial stock returns: evidence from Colombo Stock exchange. International *Journal of Accounting & Business Finance*, Vol 2(2), pp. 19-27
- Dayaratne D A I & Wijethunga AWGCN (2016). Volatility of Stock Returns in Colombo Stock Exchange (CSE) in War and Post War Period, Proceedings of International Conference on Innovation and Emerging trends in Business Management and Information Technology, Jiwaji University, India, 3
- Wijethunga AWGCN & Dayaratne DAI (2016). Analysis of dynamic Linkage of Stock returns and Exchange Rates: Comparative Evidence from Sri Lanka and India, Proceedings of International Conference on Innovation and Emerging trends in Business Management and Information Technology, Jiwaji University, India, 8
- Kumara A A A G, Dayaratne D A I & Wijethunga AWGCN (2016). Relationship between Risk and Return in Colombo Stock Exchange: A Beta Sorted Portfolio Approach, 1<sup>st</sup> Intra-disciplinary Conference of Management Researchers, Faculty of Management Studies, Sabaragamuwa University of Sri Lanka,30
- Presented paper titled Relationship between Risk and Return in Colombo Stock Exchange: A Beta Sorted Portfolio Approach, 1<sup>st</sup> Intradisciplinary Conference of Management Researchers, Faculty of Management Studies, Sabaragamuwa University of Sri Lanka – 2016
- Dayaratne DAI & Wijethunga AWGCN (2016). Relationship between Stock Market Development and Economic Growth: War and Post War Evidence from Colombo Stock Exchange. *Colombo Journal of Multi-Disciplinary Research*, Vol 2(2), pp.74-87.

# Mr K D U D Fernando- Lecturer (Probationary)

• Fernando, KDUD & Muthusamy V (2016), Key determinants of cross selling of dwelling house insurance policies for life insurers' in Sri Lanka, Proceeding of Jaffna University International Research Conference

# Ms M Vithiyalani- Lecturer (Temporary)

- Muthusamy V & Fernando, KDUD (2016), Key determinants of cross selling of dwelling house insurance policies for life insurers' in Sri Lanka, Proceeding of Jaffna University International Research Conference
- Muthusamy V & Fernando KDUD (2016) Factors affect cross selling of dwelling house and personal accident insurance for private motor car policy holders in Sri Lanka, 1<sup>st</sup> intradisciplinary conference of Management Researchers (ICMR) 10-11 August, Sabaragamuwa University of Sri Lanka

# Ms. J.A.R.C. Sandaruwani- Lecturer (Temporary)

- Sandaruwani, J.A.R.C & Gnanapala, W.K.A.C. (2016). The Role of Tourist Guides and Their Impacts on Sustainable Tourism Development: A Critique on Sri Lanka. *Tourism, Leisure and Global Change*, Volume 3 (2016), p.TOC.62-73.
- Sandaruwani, J.A.R.C & Gnanapala, W.K.A.C. (2016). Food Wastage and its Impacts on Sustainable Business Operations: A Study on Sri Lankan Tourist Hotels. *Procedia Food Science*, Volume 6 (2016), p 133 135.
- Gnanapala, W.K.A.C., Dharmasiri, A.M.J.A. & Sandaruwani, J.A.R.C. (2016). *Travel Motives, Perception and Satisfaction of Millennial Travellers: A Study in East Coast of Sri Lanka*. Conference Proceedings of the 7th International BorneoBusiness Conference, held in University Malaysia Sabha, 07-08 September 2016, p 524-536.
- Gnanapala, W.K.A.C. & Sandaruwani, J.A.R.C. (2016). Socio-economic Impacts of Tourism Development and Their Implications on Local Communities. *International Journal of Economics and Business Administration*, Vol. 2, No. 5, (2016), pp. 59-67.
- Gnanapala, W.K.A.C. & Sandaruwani, J.A.R.C. (2016). Impacts of Tourism Development in Cultural and Heritage Sites in Sri Lanka. *International Journal of Economics and Business Administration*, Vol. 2, No. 6 (2016), pp. 68-78.
- Sandaruwani, J.A.R.C. (2016). *Potential for Developing Belihuloya Area as a popular Tourist Destination*. Conference Proceedings of the 2nd International Conference of the Faculty of Humanities and Social Sciences (ICPRD), held in the University of Ruhuna, 24-25 March 2016. p 50.

# National

# Dr. D A I Dayaratne- Senior Lecturer Grade I

• Dayaratne DAI & Wijethunga AWGCN (2016). Relationship between Stock Market Development and Economic Growth: War and Post War Evidence from Colombo Stock Exchange. *Colombo Journal of Multi-Disciplinary Research*, Vol 2(2), pp.74-87.

# Dr. Athula C. Gnanapala, Senior Lecturer Grade I

- Ranagala, K. & Gnanapala, W.K.A.C. (2016). Study on the possibility of improving business performance through lean manufacturing concept. An abstract published at the National Conference on Green Practices on July 14, 2016, at Water's Edge, Battaramulla organized by the University of Kelaniya.
- Senavirathne MPDRS & Gnanapala, W.K.A.C. (2016). An Empirical Investigation on Solo Female Travellers in Sri Lanka. an abstract published at the 5th Annual Research Session of the abaragamuwa University of Sri Lanka on February 17, 2016.

# Dr. M.S.M. Aslam - Senior Lecturer Grade I

- Aslam M.S.M and Awang, K.W. (2016). Implications of Policies and Procedures in Sustainable Rural Tourism Development (SRTD): A Case Study of Sri Lanka, Sabaragamuwa University Journal (under review)
- Five Year (2016 2020) Action Plan for Tourism Development in Ampara District, Sri Lanka, District Secreteriat, Ampara, Project was funded by International Labour Organization (ILO)
- Five Year Action Plan (2016-2020) for Tourism Development in Batticaloa District, Sri Lanka, Project was funded by International Labour Organization (ILO).
- Nanayakkara, A, and Aslam, M.S.M. Impact of organizational downsizing on manpower retention: A case Study of Eden Resort and Spa, Beruwela, Intradisciplinary Conference of Management Researchers 2016, August 10 – 12, 2016, Sabaragamuwa University of Sri Lanka, Belhuloya (ISBN: 978-955-644-051-5)

# Institutional

- Dr. Thilini C Gamage Lecturer
  - T.C. Gamage and F.J Ahsan, "Internet, Market Orientation and Customer Perceived Value: An Integration and Empirical Examination", Proceedings of 5th Annual Research Session, Sabaragamuwa University of Sri Lanka, Sri Lanka, February17th, 2016

# Dr. M.S.M. Aslam - Senior Lecturer Grade I

- Editor in Chief, Abstract Proceeding of Intra Disciplinary Conference of Management Researchers, at the Faculty of Management Studies, Sabaragamuwa University of Sri Lanka
- Editor in Chief, Abstract Proceeding of 6<sup>th</sup> Annual Research Session 2016,Sabaragamuwa University of Sri Lanka

### 6.6 FACULTY OF SOCIAL SCIENCES AND LANGUAGES

- VISION: The Vision of the Faculty is "To be a Centre of Academic and Intellectual Excellence for Arts Students so as to Equip Them to Contribute Productively to the Nation in its Path to Prosperity"
- MISSION: The Mission of the Faculty is "To Produce Arts Graduates Equipped with Essential Knowledge, Specialized as well as General, plus Intellectual Discipline, Analytical Skills and Imagination that will Enable Them to Contribute Creatively in Any Sphere of Employment"
- BRIEF HISTORY: The Faculty of Social Sciences and Languages had its beginning at the same time, when the University commissioned her study programs in 1996. The Faculty initially possessed two Departments of studies i.e. the Department of Languages and the Department of Social Sciences. The third Department of the Faculty, The Department of English Languages Teaching was initiated in 2004 while the fourth, The Department of Economics and Statistics commenced in 2009. The Department of Geography and Environmental Management was established as the fifth Department in 2015. The Faculty began its academic operations in November 1996 with the intake of students from the former affiliated University Collage, who were permitted, with their Diplomas in English, to study for a degree after two years. The Faculty started register students with Advanced Level qualification only from the year 1998.

In pursuit of its vision and mission, the Faculty offers Honors Degrees through its Departments. Breaking from the initial concept of three year Honors degrees in the Faculty, in 2007, the Faculty introduced four-year Honors Degree Programs in Economics, Statistics, Geography, Political Science, Sociology and Anthropology in addition to its three year Social Sciences Honors Degree Program. Four-year

Honors Degree Programs in Sinhala, Tamil, English, German, Japanese, Chinese and Hindi have also been introduced with effect from 2013. In 2014, the Faculty introduced Bachelor of Arts Honors in Information and Communication Technology and in 2015, Bachelor of Arts Honors in Translation Studies. At present, the Faculty offers four-year Honors Degrees and three-year General Degrees only.

The Faculty of Social Sciences and Languages prepares students for professional careers, by providing them with a broad understanding of the humanistic tradition in combination with a sound knowledge of subjects in several disciplines. Our programs emphasize the ability to apply this knowledge to problems and tasks in the contemporary world of work. We strive to develop students' capacity for independent and critical thought, logical analysis, effective communication, and informed participation in teamwork. Therefore, the Bachelor of Arts program integrates classroom work and students' independent reading and writing with hands-on research andproject work.

### **DEAN/HEADS:** Dean

Dr. W. Manoj Ariyaratne

#### Heads:

neaus:	
Dr. A. Aruna Shantha	- Dept. of Economics
	and Statistics
Mrs. R.W.M.P.G.I.K. Werakoon	- Dept. of English
	LanguageTeaching
Dr. K.P.L. Nishantha Patabendi	- Department of
	Geography &
	Environmental
	Management
Dr. R.A.D.P. Weerasekara	- Dept. of Languages
Dr. A. Sarath Ananda	- Dept. of Social
	Sciences

### **Faculty Board:**

The Faculty Board of the Faculty of Social Sciences & Languages consists of fifty one members.

Chairman -	Dr. W. Manoj Ariyaratne	[BA Hons (USJP), MA
Chairman -		(USJP), PhD (Pune)]

# Members - Associate Professors

Prof. M. Sunil Shantha	[BA Hons (USJP), MA in		
	Economics (USJP)], PhD		
	(Colombo)]		
Prof. H.M.S. Priyanath	[BA Hons (USJP), MA in		
	Economics (USJP)]		
Prof. K. Nageswaran	[BA Hons (Jaffna), MA		
	(Jaffna), PhD (Peradeniya)]		

# **Senior Lecturers**

Dr. (Ms.) S.J.M.N.G. Samarkoon	[MSc (Kharkov), PhD (Kiev)]
Dr.(Ms.) K.V.D. E. Menike	[BAHons (USJP), MA in
	Geography
	(USJP), PhD (USJP)]
Mr. J.K.C. Dissanayake	[BA Hons (Colombo), MPhil
WII: 9.IK.C. Dissuidyake	(Kelaniya)]
Mr. H. Ranjith	[BA Hons (Peradeniya),
Wit: II. Ranjini	[Drt froms (reflacentya), MPhil (Peradeniya)]
Dr. K.P.L. Nishantha Patabandi	[BA Hons (Colombo), MA in
	Geography (Colombo), PhD
	(Kelaniya)]
Mrs. R.J.M. Uduporuwa	[BA Hons (USJP),
Mis. R.J.M. Odupoława	Postgraduate Diploma (MRT),
	MPhil (Kelaniya)]
Dr. A. Sarath Ananda	[BA Hons (Peradeniya),
	MPhil (Wuhan), PhD (NUS)]
Dr. Hiniduma Sunil Senevi	[BA Hons (USJP), MPhil
	(Kelaniya), PhD
	(Peradeniya)]
Mrs. G.K.C.S. De Silva	[BA Hons (Colombo), MPhil
	(Colombo)]
Mrs. R.M.L. Rathnayake	[BA Hons (Kelaniya), MPhil
2	in Applied Statistics
	(Peradeniya)]
Dr. S.Y. Sirithar	[BA Hons (Peradeniya),
	MPhil (Peradeniya), PhD
	(Peradeniya)
Dr. N.S.D. Paranavitana	[BA Hons (Sydney), MA
	(Sydney), MA (Siegen), PhD
	(Bonn)]
Dr. R.A.D.P. Weerasekara	[BA Hons (Kelaniya), MA
	(JNU), Hindi Language &
	Literature, Higher Diploma
	(Agra), SangeethVisharad
	(Bhathakande India), PhD
	(SUSL)]

Dr. A. Aruna Shantha	[BA Hons (Kelaniya), P.G. Diploma in Economics
	(Peradeniya), MSc in
	Economics (Peradeniya),
	MSSc in Economics
	(Kelaniya), PhD (UUM-
	Malaysia)]
Mrs. D. Sundararajan	[BA Hons (Peradeniya),
-	MPhil (Peradeniya)]
Mrs. R.P.S. Hemalatha	[BA Hons (Colombo), MA
	(Colombo)]
Mr. S.K. Handaragama	[BA Hons (Colombo), MA
-	(Colombo)]
Mrs. D.J. Jagoda	[BA Hons (USJP), MPhil in
11115. D.s. sugodu	Applied Statistics
	(Peradeniya)]
Dr. W.N.N.K. Perera	[BSc Hons (Colombo), MSc
	Applied Statistics (Limburgs,
	Belgium), MSc Biostatistics
	(Hasselt, Belgium), PhD
	(Calgary, Canada)]
Dr. W.M.J. Welgama	[BA Hons (Peradeniya), MA
DI. W.W.J.J. Weigania	(USJ), PhD (Peradeniya)]
Mr. R.G.S. Rathnayake	[BA Hons (Kelaniya),Higher
WII. R.O.D. Radinayake	
	Diploma (Agra), MPhil in
	Hindi (Kelaniya)]
Mr. M.A.C.S.S. Fernando	[BSc Hons (USJP) MPhil
Mrg N.C. Lovethunge	(Peradeniya)]
Mrs. N.S. Jayathunga	[BA Hons (Kelaniya), MSSc
Mr. A.M.I. Gunarathna	(Kelaniya)] [BA Hons (Colombo), MEcon
Ivir. A.Ivi.i. Ouriaratillia	
Mr. H.A.M.A. Hapugoda	(Colombo)] [BA Hons (SUSL), MA
MI. H.A.M.A. Hapugoua	(SUSL)]
Mr. K.R.W.K.H. Abeywickrama	[BA Hons (SUSL), MA in
With K.R. W.R.H. 7 YOU'Y WICKIGHA	TESL, PGIE (OUSL)]
Mr. B.A.P.M.L. Pathirana	[BA Hons (Kelaniya), MA
	(Kelaniya), MPhil (Kelaniya)]
Mr. G.C.L. Pathirana	[BA Hons (Peradeniya), MA
	(The University of Tokyo)]
Dr. G.R.S.R.C. Samaraweera	[BA Hons (Colombo), MEcon
	(Colombo) PhD (Colombo)]
Mrs. B.M.L.R.K. Basnayake	[BA Hons (SUSL) MA in
<i></i>	Linguistics (Kelaniya)
	MPhil in English Literature,
	Keele University, UK]
Mrs. R.W.M.P.G.I.K. Weerakoon	[BA Hons (SUSL), MA in
	Linguistics (Kelaniya)]

<u>Lecturers</u>	
Mr. B. Nagoda Withana	[BA Hons (Kelaniya), Higher
	Diploma in LAP (K.H.S.
	Agra), MA (Sivaji)]
Dr. K.S.N. Prasangani	[BA Hons (SUSL), MA in
	Linguistics (Kelaniya)], PhD
	(UNIMAS, Malaysia)
Mrs. E.M.T.K. Senevirathna	[BA Hons (SUSL), MPhil
	(Peradeniya)]
Mrs. M.D.J.W. Wijesinghe	BA Hons (SUSL),MEcon
, ,	(Colombo)
<u>Lecturers (Probationary)</u>	
Mr. D.A.N.S.Y. Dassanayake	[BA Hons (SUSL)]
Mr. H.U.S. Pradeep	BA Hons (Peradeniya), MA
1	(Bangladesh), MA
	(Peradeniya)
<u>Instructor</u>	
Mr. K.S. Sivayesunesa	[BA (Peradeniya), Special
-	Trained
	Teacher, MA in Linguistics
	(Kelaniya)]
External Members	(Iteraniya)]
Dr. S.U.Deraniyagala	Former Director General, Dept
DI: 5.0.Deramyagana	of Achaea:
Dr. Ariyawansa Ranaweera	Retired Government Officer
Mr. M.S. Weerasooriya	Secretary, Provincial
1.1.1.1.1.2.1 (+ <b>CO</b> 10000011)	Education
On Invitation	
Mr. R.M.N.B. Rathnayake	[BSc Hons (Peradeniya) MSc

adeniya) MSc (Peradeniya), MPhil (Peradeniya)] Mrs. M.A.D.De.S. Weerakkody (SUSL) [BA Hons Postgraduate Japanese in Studies (Colombo)] [BA Hons (Kelaniya) MLS in Dr. I.M. Nawaratne Library & Information Science (Colombo)], PhD (Banaras-India)] Secretary to the Board Mrs. A.A.S. Priyadarshanee

[BA Hons (Peradeniya) MPhil in Economics (Peradeniya)]

**Student Representatives** 

Mr. M.A.S. Thushira Mr. R.M.D.R. Bandara

# ACADEMIC/ACADEMIC SUPPORTIVE STAFF OF THE FACULTY

# DEAN

Dr. Manoj Ariyaratne BA Hons (USJP), MA (USJP), PhD (Pune)

# DEPARTMENT OF ECONOMICS AND STATISTICS

## HEAD OF THE DEPARTMENT

Dr. A. Aruna Shantha (Senior Lecturer in Economics) BA Hons (Kelaniya), MSc in Economics (Peradeniya), MSSc in Economics (Kelaniya), P.G. Diploma in Economics (Peradeniya) PhD (UUM-Malaysia)

# THE STAFF

Prof. M. Sunil Shantha (Associate Professor in Economics) BA Hons (USJP), MA in Economics (USJP), PhD (Colombo)

Prof. H.M.S. Priyanath (Associate Professor in Economics) BA Hons (USJP), MA in Economics (USJP)

Dr. (Ms) S.J.M.N.G. Samarakoon (Senior Lecturer in Economics) MSc (Kharkov), PhD (Kiev)

Mrs. R.M.L. Rathnayake (Senior Lecturer in Statistics) BA Hons (Kelaniya), MPhil in Applied Statistics (Peradeniya)

Mrs. D.J. Jagoda (Senior Lecturer in Statistics) BA Hons (USJP), MPhil in Applied Statistics (Peradeniya)

Dr. Withanage Niroshan N.K. Perera (Senior Lecturer in Statistics) BSc Hons (Colombo),MSc Applied Statistics (Limburgs, Belgium), MSc Biostatistics (Hasselt, Belgium), PhD (Calgary, Canada)

Mr. M.A.C.S.S. Fernando (Senior Lecturer in Statistics) BSc Hons (USJP) MPhil (Peradeniya) Mr. A.M.I. Gunarathna (Senior Lecturer in Economics) BA Hons (Colombo), MEcon (Colombo)

Dr. G.R.S.R.C. Samaraweera (Senior Lecturer in Economics) BA Hons (Colombo), MEcon (Colombo), PhD (Colombo)

Mrs. M.D.J.W. Wijesinghe (Senior Lecturer in Economics) BA Hons (SUSL),MEcon (Colombo) Mrs. U.S.Thathsarani (Senior Lecturer in Statistics) BA Hons (SUSL), MPhil (Peradeniya)

Mrs. L.P. Himali (Lecturer (Probationary) in Statistics) BA Hons (SUSL), MSc in Applied Statistics (Colombo)

Mr. W.A. Senathissa (Lecturer (Probationary) in Economics) BA Hons (SUSL), MEcon (Colombo)

# **CENTRE FOR COMPUTER STUDIES**

## COORDINATOR

Mr. H.M.M.A. Herath (Instructor in Computer Technology) BSc (Colombo)

## THE STAFF

Mr. R.M.N.B. Rathnayake (Senior Lecturer in Computer Technology) BSc Hons (Peradeniya) MSc (Peradeniya), MPhil (Peradeniya)

Mr. S.P.K. Ranathunga (Senior Lecturer in Computer Technology) BA Hons (USJP) MSc (Colombo), MPhil (Colombo)

Mr. W.R.Y.S. Samarasekara (Instructor in Computer Technology) BSc (SUSL)

Mrs. A.C. Nanayakkara (Instructor in Computer Technology) BSc (Colombo), MCS (Colombo)

# DEPARTMENT OF ENGLISH LANGUAGE TEACHING

### HEAD OF THE DEPARTMENT

Mrs. R.W.M.P.G.I.K. Weerakoon (Senior Lecturer in English)
BA Hons (SUSL), MA in Linguistics (Kelaniya) **THE STAFF**Mrs. B.M.L.R.K. Basnayake (Senior Lecturer in English)
BA Hons (SUSL) MA in Linguistics (Kelaniya), MPhil in English Literature (Keele, UK)

Dr. K.S.N. Prasangani (Senior Lecturer in English) BA Hons (SUSL), MA in Linguistics (Kelaniya), PhD (UNIMAS, Malaysia)

Ms. U.D. Senaratne (Lecturer (Probationary) in English) BA Hons (Peradeniya), PGD (Kelaniya)

Mr. K.S. Sivayesunesan (Senior Instructor in English) BA (Peradeniya), Special Trained Teacher, MA in Linguistics (Kelaniya)

#### **DEPARTMENT OF LANGUAGES**

#### **HEAD OF THE DEPARTMENT**

Dr. R.A.D. Priyanka Weerasekara (Senior Lecturer in Sinhala)

BA Hons (Kelaniya), MA (JNU, India), Hindi Language & Literature Higher Diploma (Agra), SangeethVisharad (Bhathakande, India), PhD (SUSL)

#### THE STAFF

Prof. K. Nageswaran (Associate Professor in Tamil) BA Hons (Jaffna), MA (Jaffna), PhD (Peradeniya)

Mr. J.K.C. Dissanayake (Senior Lecturer in English) BA Hons (Colombo), MPhil (Kelaniya)

Dr. Manoj Ariyaratne (Senior Lecturer in Sinhala) BA Hons (USJP), MA (USJP), PhD (Pune)

Dr. S.Y. Sirithar (Senior Lecturer in Tamil) BA Hons (Peradeniya), MPhil (Peradeniya), PhD (Peradeniya)

Dr. Hiniduma Sunil Senevi (Senior Lecturer in Sinhala) BA Hons (USJP), MPhil (Kelaniya), PhD (Peradeniya)

Mrs. G.K.C.S. De Silva (Senior Lecturer in Sinhala) BA Hons (Colombo), MPhil (Colombo)

Dr. N.S.D. Paranavitana (Senior Lecturer in German) BA Hons (Sydney), MA (Sydney), MA (Siegen), PhD (Bonn)

Mrs.D. Sundararajan (Senior Lecturer in Tamil) BA Hons (Peradeniya), MPhil (Peradeniya)

Mr. R.G.S. Rathnayake (Senior Lecturer in Hindi) BA Hons (Kelaniya),Higher Diploma (Agra), MPhil in Hindi (Kelaniya)

Mr. H.A.M.A. Hapugoda (Senior Lecturer in English) BA Hons (SUSL), MA (SUSL)

Mr. K.R.W.K.H. Abeywickrama (Senior Lecturer in English) BA Hons (SUSL), MA in TESL, PGIE (OUSL)

Mr. B.A.P.M.L. Pathirana (Senior Lecturer in German) BA Hons (Kelaniya), MA (Kelaniya), MPhil (Kelaniya)

Mr. B. NagodaVithana (Senior Lecturer in Hindi) BA Hons (Kelaniya), Higher Diploma in LAP 400 (K.H.S. Agra), MA (Sivaji), MPhil (Kelaniya)

Mr. D.A.N.S.Y. Dassanayake (Lecturer in Chinese) BA Hons (SUSL), MA (Kelaniya) Mrs.M.A.D.De. Silva Weerakkody (Lecturer (Probationary) in Japanese) BA Hons (SUSL), Post Graduate Diploma in Japanese Studies (Colombo)

Ms. S.P.S.P. Weerasinghe [Lecturer (Probationary) in English] BA Hons (USJP)

# DEPARTMENT OF GEOGRAPHY & ENVIRONMENTAL MANAGEMENT

# HEAD OF THE DEPARTMENT

Dr. K.P.L. Nishantha Patabandi (Senior Lecturer in Geography) BA Hons (Colombo), MA in Geography (Colombo), PhD (Kelaniya)

# THE STAFF

Dr. K.V.D. Edirisooriya Menike (Senior Lecturer in Geography) BA Hons (USJP), MA in Geography (USJP), PhD (USJP)

Mrs. R.J.M. Uduporuwa (Senior Lecturer in Geography) BA Hons (USJP), Postgraduate Diploma (MRT), MPhil (Kelaniya)

Mrs. E.M.T.K. Senevirathna (Senior Lecturer in Geography) BA Hons (SUSL), MPhil (Peradeniya)

Mrs. H.M.P. Herath (Lecturer (Probationary) in Geography) BA Hons (Peradeniya) **DEPARTMENT OF SOCIAL SCIENCES** 

# HEAD OF THE DEPARTMENT

Dr. A. Sarath Ananda (Senior Lecturer in Sociology) BA Hons (Peradeniya), MPhil (Wuhan), PhD (NUS)

# THE STAFF

Mr. H. Ranjith (Senior Lecturer in Political Science) BA Hons (Peradeniya), MPhil (Peradeniya), CTHE (Peradeniya)

Mrs. R.P. Shanthi Hemalatha Hettiarachchi (Senior Lecturer in Political Science) BA Hons (Colombo), MA (Colombo), CTHE (Colombo), Diploma in Counselling Psychology (IPS)

Mr. Saman K. Handaragama (Senior Lecturer in Sociology) BA Hons (Colombo), MA (Colombo), CTHE (Colombo)

Dr. W.M.J. Welgama (Senior Lecturer in Sociology) BA Hons (Peradeniya), MA (USJ), PhD (Peradeniya) Mrs. N.S. Jayathunga (Senior Lecturer in Sociology) BA Hons (Kelaniya), MSSc (Kelaniya)

Mr. G.C.L. Pathirana (Senior Lecturer in Political Science) BA Hons (Peradeniya), MA (The University of Tokyo)

Mrs. Gihani De Silva (Senior Lecturer (Probationary) in Sociology) BA Hons (Colombo), MPhil (Colombo)

Mr. R.C. Palliyaguruge (Lecturer (Probationary) in Political Science) BA Hons (Peradeniya), CTHE (SUSL)

Mr. H.U.S. Pradeep (Lecturer (Probationary) in Political Science) BA Hons (Peradeniya), MA (Bangladesh), MA (Peradeniya)

## **DEPARTMENTS AND DEGREE PROGRAMMES**

The Faculty of Social Sciences and Languages consists of five Departments namely, The Department of Economics and Statistics, The Department of Geography & Environmental Management, The Department of Languages, The Department of Social Sciences and The Department of English Language Teaching.

The Faculty offers the following Degree Programs:

- 1. Bachelor of Arts (Special) Degree (Four years)
- 2. Bachelor of Arts General Degree (Three years)

The Faculty conducts the BA General Degree program with the support of all the Departments in the Faculty, while the BA (Special) Degrees in relevant subjects are conducted as follows:

DEPARTMENT OF ECONOMICS AND STATISTICS

Bachelor of Arts (Special) in Economics Bachelor of Arts (Special) in Statistics Bachelor of Arts (Special) in Information and Communication Technology (Offered in English Medium Only)

DEPARTMENT OF GEOGRAPHY & ENVIRONMENTAL MANAGEMENT Bachelor of Arts (Special) in Geography

DEPARTMENT OF LANGUAGES

Bachelor of Arts (Special) in Sinhala Bachelor of Arts (Special) in Tamil Bachelor of Arts (Special) in English Bachelor of Arts (Special) in German Bachelor of Arts (Special) in Japanese Bachelor of Arts (Special) in Chinese Bachelor of Arts (Special) in Hindi Bachelor of Arts (Special) in Translation Studies DEPARTMENT OF SOCIAL SCIENCES

Bachelor of Arts (Special) in Political Science Bachelor of Arts (Special) in Sociology

## DEPARTMENT OF ENGLISH LANGUAGE TEACHING (DELT)

The DELT offers Teaching English as a Second Language (ESL) as a major/minor subject and English Language Courses throughout students' university career.

# GOALS

# **GOALS OF THE YEAR 2016**

- 1. To update and improve curriculum to ensure that it is current, relevant and meets global challenges
- 2. To strengthen research capacity and encourage further generation of knowledge
- 3. To improve physical infrastructure and human capital
- 4. To be prepared to provide human and intellectual capital required to meet future challenges.
- 5. To produce quality graduates through programs of study which equip them to obtain relevant employment
- 6. To develop supplementary skills of undergraduates to complement the hard skills in their chosen discipline/s

# **GOALS ACHIEVED DURING THE YAER**

# Goal 01: To update and improve curriculum to ensure that it is current, relevant and meets global challenges

- 1. Study guides were prepared in par with the existing curriculum and making necessary revisions to ensure it is current and relevant
- 2. Accommodated the contribution of local and foreign experts
- 3. Initial steps were taken to implement practical training

# Goal 02: To strengthen research capacity and encourage further generation of knowledge

- 1. Academic staff was provided with sabbatical leave and vacation leave and funds to facilitate their research.
- 2. Facilitated members of the academic staff to do research obtaining external grants
- 3. Enabled students and staff to participate in conferences and other forums local and international

# Goal 03: To improve physical infrastructure and human capital

- 1. Faculty was provided with new equipment and materials.
- 2. Conducted workshops to train academic, administrative, academic supportive and nonacademic staff to uplift their capacity through Center for Staff Development

- 3. Strengthened the Faculty Quality Assurance Cell (FQAC)
- 4. Strengthened performance evaluation system (Ex: Teacher Evaluation Report).
- 5. Providing staff with study leave enabling them to do postgraduate studies.

# Goal 04: To be prepared to provide human and intellectual capital required to meet future challenges

1. Initial steps were taken to implement practical training

# Goal 05: To produce quality graduates through programs of study which equip them to obtain relevant employment

1. Updated and modified relevant course units with the consideration of feedback from the industry and other stakeholders.

# Goal 06: To develop supplementary skills of undergraduates to complement the hard skills in their chosen discipline

- 1. Embedded ICT applications into relevant course units
- 2. Included more IT components into the curricular.
- 3. Enhancing of latest software applications such as GIS, SPSSto the relevant course units.
- 4. Organized programs and events to enhance the English language skills of the students.
- 5. Teaching Sinhala and Tamil as third languages

# **ACHIEVEMENT OF THE FACULTY**

# **International Achievements**

1. **JENESYS Scholarship - 2016** awarded by the Embassy of Japan and National Youth Services Council won by the following student.

Name	Reg. No.	University
Ms. L.A.M.M. Lankathilaka	11/SL/148	Japan Foundation, Japan
		Language Institute,
		Kansai

# 2. The Ship for the Youth Leaders (SWY) Program - 2016

Name	Reg. No.
Ms. M.A.S. Sulochana	11/SL/246

## **Personal Achievements**

## Prof. M. Sunil Shantha

Successfully completed his PhD research study in the area of Rural Development, University of Colombo

# Dr. W.M.J. Welgama

Successfully completed his PhD research study in the area of Sociology, University of Peredeniya

## Dr. K.S.N. Prasangani

Successfully completed her PhD research study in the area of Applied Linguistics, University of Malaysia, Sarawak

# Mr. W.A. Senathissa

Senathissa WA (2016) "Impacts of Increasing Demand for Vehicles and Crude Oil on Exchange Rate in Sri Lanka" award of "The Best Innovative Paper" in the Concurrent Session II, Bangkok *Annual Business and Social Science Research Conference 2016*, Ambassador Hotel, Bangkok.

## Mrs. Gihani De Silva

Won the following scholarship training program awarded by Sangat- A Feminist Network (South Asia).

21<sup>st</sup> South Asian Feminist Capacity Building Course on Gender, Sustainable Livelihoods, Human Rights and Peace" at the Tewa center, Kathmandu, Nepal from 05<sup>th</sup> September to 05<sup>th</sup> October 2016.

# **PUBLICATIONS**

# **Department of Economics and Statistics**

# Dr ((Ms) S.J.M.N.G. Samarakoon

## **Journal Publications**

Samarakoon, S.J.M.N.G., Rasnayake, S. and D.T. Chandrasekara(2016) "Youth Aspirations, Social Mobility And Educational Target Achievement In Sri Lanka" Social *Affairs: A Journal for the Social Sciences*, ISSN 2478-107X (online) www.socialaffairsjournal.com Vol.1 No.4, 1-14

## Dr. W.N. Niroshan Withanage Journal Publications

Jiryaie, F., Withanage, N., Wu, B. and de Leon, A.R.(2016)"Gaussian copula distributions for mixed data, with application in discrimination", *Journal of Statistical Computation and Simulation*, 86 (9), pp.1643-1659.

# Mr. M.A.C.S. Sampath Fernando

# **Abstract Publications**

Fernando, M.A.C.S.S., Curran, J.M., & Meyer, R., (2016) "Performance and Limitations of Likelihood based Information Criteria and Leave-one-out Cross-validation Approximation Methods" (Abstract), ICSA 2016: 18th International Conference on Statistics and Analysis, Singapore. Fernando, M.A.C.S.S., Curran, J.M., & Meyer, R. (2016)"Performance of Watanabe-Akaike Information Criterion (WAIC) and sampling methods leave-one-out cross-validation importance in approximation" (Abstract), Joint Conference of the New Zealand Association Statistical and *Operations* Research Society of NZ, Auckland, New Zealand

# Mr. A.M.I. Gunarathne

## Abstract Publications

Fernando, W.S.P and **Gunarathna, A.M.I**(2016)"Determinants of personal telecommunication expenditure of youth", 7<sup>th</sup> International Conference on Business and Information, University of Kelaniya

Fernando, W.S.P. and **Gunarathna**, **A.M.I**(2016)"Determinants of personal telecommunication expenditure of rural youth",5<sup>th</sup> Internal Conference of the Sri Lanka University Economics

# **Publication in Conference**

Fernando, W.S.P. and **Gunarathna, A.M.I** (2016)"Determinants of Personal Telecommunication Expenditure of Youth", 7<sup>th</sup> International Conference on Business and Information, University of Kelaniya

## Dr. G.R.S.R.C. Samaraweera

## **Abstract Publications**

Wijenayake, K.V.A.H.P and **Samaraweera, G.R.S.R.C**, (2016) "Determinants of Programme Preferences and Watching Hours of Television: With Special Reference to Gampaha District", *13th International Conference on Business Management (ICBM)*, University of Sri Jayewardenepura: Available at SSRN: https://ssrn.com/abstract=2910307

Samaraweera, G.R.S.R.C, (2016)"Gender Differences of Moonlighting in Sri Lanka", *National Symposium on labour and Employment*, Ministry of labour and trade union relations, Colombo, Sri Lanka, p.15-24

Rupasinghe R.A.D.H, & Samaraweera G.R.S.R.C (2016)"Moonlighting among university academics: A case of Sabaragamuwa University of Sri Lanka", Proceedings, *Annual Research Symposium 2016*, Department of Demography, Faculty of Arts, University of Colombo, p.21

### Journal Publications

Wijenayake, K.V.A.H.P and **Samaraweera**, G.R.S.R.C, (2016)"What Determines Recreational Television Behaviour of the People? A Study with Reference to the Gampaha District", (W. Handapangoda, Ed.),*Sri Lanka Journal of Business Economics*, 6, 40-62.

## Mrs. U.S.Ththsarani

## **Publication in Conference**

T.Chathurika & U.S.Thathsarani (2016)"Identifying the Association Between Cholesterol, Blood Pressure and Weight with Varied Dietary Habits, Demographic and Other Factors",*International Conference on Contemporary Management* (ICCM-2016), University of Jaffna

**U.S.Thathsarani** & L.H.P. Gunaratne (2016) "Measurement of Physical Capacity to Adapt to Climate Change in Sri Lankan Households", *International Conference on the Humanities & Social Sciences (ICHSS 2016)*, Faculty of Arts, University of Peradeniya.

**U.S. Thathsarani** (2016) "Constructing an Index to Measure the Aggregate Capacity to Climate Change in Sri Lanka", 6<sup>th</sup> Annual Research Session of Sabaragamuwa University of Sri Lanka

# <u>Mrs. L.P. Himali</u>

## **Publication in Conference**

**Himali, L.P.**, and Wijesekara, N.M. (2016), "Determinants of Life Satisfaction of Working Women: A study in Balangoda Divisional Secretariat Division", Critical Solutions for Contemporary Issues, *3rd International Conference on Contemporary Management*, University of Jaffna: Jaffna.

**Himali, L.P.** and Jayalath, D.U.S.A., (2016),"The Determinants of the Educational Levels of Young Shanty People (With special references to Kelaniya Divisional Secretariat)", *The International Research Conference on Humanities and Social Sciences 2016 (IRCHSS-2016)*, University of Sri Jayewardenepura: Nugegoda.

### Mr. W.A. Senathissa, Lecturer (Prob.) in Economics

### Journal Publications

**Senathissa W.** (2016), "Impacts of Increasing Demand for Vehicles and Crude Oil on Exchange Rate in Sri Lanka" *Australian Academy of Business and Economics Review (AABER)* ISSN (Online) 2205-6726 ISSN (Print): pp 2205-6734

# **Department of Geography & Environmental Management**

### Dr. K.P.L Nishantha Patabendi

## **Journal Publications**

Nishantha K.P.L& Jayasekara A.A.S.L. (2016) "Effectively for Increasing yields of Paddy land units using organic fertilizers (Case study in Rabukkana & Galigamuwa DS Divisions)", *Sabaragamuwa University Journal*, Sri Lanka Sabaragamuwa University

### **Publication in Conference**

**Nishantha K.P.L.** (2016) "Identification of Anthropogenic Impacts to Environmental Degradation of Heen Ela Stream in Sittaragoda", *Bangkok Annual Business and Social Science Research Conference (BABSRC) 2016*, full paper publication in the proceedings

#### Mrs. E.M.T.K. Seneviratne Publication in Conference

**Senevirathna, E.M.T.K.** and Gunathilake, J. (2016)" Demand Based GIS for Analyzing Recreational Opportunity in Protected Areas in Sri Lanka : With Special Reference to Udawalawe National Park", Second Annual Research Session, Sabaragamuwa University of Sri Lanka: pp 7

Wijerathne K.B.P.C.A. and **Senevirathna, E.M.T.K.** (2016) "Identification of the Potentiality and Socio Economic Impacts of Tourism in Minneriya National Park Using GIS", Wild Lanka Symposium, Department of Wildlife Conservation Sri Lanka:pp 38-39

# **Journal Publications**

Wijerathne K.B.P.C.A. and **Senevirathna, E.M.T.K.** (2016) "Identification of the Potentiality and Socio Economic Impacts of Tourism in Minneriya National Park Using GIS", Wild Lanka Journal, Department of Wildlife Conservation Sri Lanka:pp 43-50

# **Department of Languages**

# Dr. Hiniduma Sunil Senevi Journal Articles (Non-Refereed)

**Senevi, Hiniduma Sunil** (January - April 2016)"Adaraye Saha Maranaye Geethayak Wu Domnas Iridawa", Chithrapata, (Ed ) AmilaJayakody and others, Colombo, National Film Corporation.

**Senevi, Hiniduma Sunil** (2016) "Mulkaleena Akyana Kawya", *Mahagama Sekara: Hadawathe Geethaya*, (ed) Samantha Herath, Department of Cultural Affairs.

**Senevi, Hiniduma Sunil** (April, 2016)"Awasan Sinama Vicharakaya", *Desathiya, Special Volume, Gamini Wijethungapunarawalokanaya,* (ed) Sumith Mayadunne, Department of Government Information.

# Socio-political and Cultural Critics on National Newspapers

Senevi, Hiniduma Sunil, "Hattawa Dashakaya Swarnamaya Laisthuwa Yawatkaleena Karamuda?", 2016.01.17

**Senevi, Hiniduma Sunil, "**NuthanawadayaSaha Sinhala Kaviya: SupushpithaPrayathnayak", *Irudina* 2016.07.10

Senevi, Hiniduma Sunil, "Warthamana Lankeya Chitrapata Yatharthaye Pathikadak", *Rala, Samajawadee Kala Sangamaya, Isuue 03*, July 2016

Senevi, Hiniduma Sunil, "Sahityakala Saha Wame Mathawadaya", *Irudina*, 2016.03.20

**Senevi, Hiniduma Sunil,** "Susamadarshaya Kiyanne Ridmayanukula Pawathmak", *Watamandala, Divaina, Interviewed by Sulochana Wickramasinghe*, 2016.03.03

Senevi, Hiniduma Sunil, "Theory of Every Thing ChithrapataVicharaya", *Rala, Samajawadee Kala Sangamaya, Issue 01, March* 2016

**Senevi, Hiniduma Sunil,**"Siyawasak Parani Hiniduma Mallikawa Hondama Pasala Karamu", Divaina, 2016.04.04

# Mr. R.G.S. Rathnayake

## **Publication in Conference**

Rathnayake, R.G.S. (2016) "Hindi and Sinhala Copula Sentences: A Contrastive Study (in Hindi)", *Annals of Multi-Disciplinary Research*, ISSN 2249–8893, Volume VI, Issue 3.

## Mr. H.A.M.A. Hapugoda

### **Books**

Mahesh Hapugoda and JayasiriAlawatta (2016), *Zizek Studies* (Sinhala Medium), Graphicare Publication, Colombo

### **Ongoing Research**

Mahesh Hapugoda & Iraj Ratnayake (2016). *Is Geoffrey Bawa a Modernist? A Zizekian Critique on Bawasque Architectural Signs in Sri Lanka*. 14th Asia Pacific Conference. Ritsumeikan Asia Pacific University (APU). Oita. Japan.

### **General Articles:**

මහේෂ් හපුගොඩ )2016). 'ඇගේ ඇස අග':ආත්මයන් තුනක්, කතිකාවන් තුනක් පිලිබද පරස්පර කතිකාවක්.ත්රිමාණ වෙබ් අඩවිය (2016, May). http://3mana.com. <u>online</u>. මහේෂ් හපුගොඩ )2016). **Google Sex:** පශ්චාත් යුගයක බටහිර ශරීර දේශපාලනය. ශ්රී ලංකා ගාර්ඩියන් )2016, December). <u>https://www.slguardian.org/si/archives/14610</u>.

මහේෂ් හපුගොඩ )2016). අතීතකාමය වෙනුවට නිර්-ඓතිහාසිකකරණය: ටැරන්ටිනෝගේ Inglorious Basterds කියවීමක්. ශ්රී ලංකා ගාර්ඩියන් )2016, August). <u>https://www.slguardian.org/si/archives/13628</u>.

මහේෂ් හපුගොඩ )2016). 'අපේ ගම' නම් ශුද්ධ ෆැන්ටසිය තුලින් මතුවූ නො-කප්පාදු අශුද්ධ අවතාරය :'ඔබර වලල්ල'. ශ්රී ලංකා ගාර්ඩියන් )2016, August). <u>https://www.slguardian.org/si/archives/13623</u>.

මහේෂ් හපුගොඩ )2016). ආසියාතික පශ්චාත්-යටත් විජිත ලෝකය සහ ස්ලෙවෝයි ජිජැක්. ත්රිමාණ වෙබ් අඩවිය )2016, July). <u>online</u>

# Mrs. M.A.D.D.S. Weerakkody

<u>Books</u> cmkaNdIdfõ ir, jpk, Janamihira Nirmana, 2016 lkacs ixys;d I (漢字集I) Janamihira Nirmana, 2016

## **Department of Social Sciences**

## Dr. Sarath Ananda

wdkkao" ir;a ^2016& zzl%Svdj" ldka;dj yd mqu;sß nj ms<sn| ñ:HdjZZ" *fcHlaG uydpd¾h ta'fla'cS' chisxy wNskkaok Ydia;%Sh ix.%yh*" ud;rkSÜ .%e\*slaia Ananda A.S. (2016)"Indigenous Knowledge Practice and challenges", *Akyana (e-Journal)*centre for Indigenous knowledge and community studies, Sabaragamuwa University of Sri Lanka

## Dr. W.M.J. Welgama

### **Journal Publications**

Welgama, Jayaprasad (2016) "The meaning of being an elderly person among the Sinhalese: an ethnographic perspective", *International Journal of Arts and Commerce*, Vol. 5 ,No. 5

### **Publication in Conference**

Welgama, W.M.J & de Silva, W.M.A. (2016) "Properties of Positive Aging among Rural Sinhalese: An Ethnographic Perspective." *Proceedings of the International Conference on the Humanities and the Social Sciences (ICHSS)*, Faculty of Arts, University of Peradeniya

### Mrs. N.S. Jayathunga

### **Book**

Jayathunga N.(2016) "New Trends of Marriage Institute in Sri Lanka"

### Mr. G.C.L. Pathirana

### **Abstract Publications**

**Pathirana, G.C.L** (2016) "Challenges to implementation of Citizen's Charter in Sri Lanka (With Special Reference to the Balangoda Urban Council)", *GARI Research Conference 2016*, Global Academic Research Institute, Colombo Pathirana, G.C.L and Dilhani Ashokamala (2016) "Challenges to implementation of Mahindodaya Technological Laboratory Schools Project in Sri Lanka (Special Reference to Galnewa Education Division at Anuradhapura District)", *03<sup>rd</sup> International Conference on Poverty and Sustainable DEVELOPMENT 2016*, The International Institute of Knowledge Management (TIIKM) Colombo

# **Paper Presentations at International Conferences**

Pathirana, G.C.L (2016) "Challenges to implementation of Citizen's Charter in Sri Lanka (With Special Reference to the Balangoda Urban Council)", *Presentation of a GARI Research Conference 2016*, Global Academic Research Institute, Colombo

## Mrs.Gihani De Silva

## **Journal Publications**

De Silva, Gihani (2016) "Bhikkhunī Revival Debate and Identity Problems." Journal of the Oxford Centre for Buddhist Studies

### **Paper Presentations at Conferences**

Mahendran, A & Gihani de Silva.(2016) "Cinema, Masculinity and Social Image: Sociological Review on Sri Lankan Cinema in the Post-War." Paper presented at the 9<sup>th</sup> Annual Research Conference on Humanities and Social Sciences, Royal Asiatic Society of Sri Lanka

De Silva, Gihani (2016) "Voices of *Dasasilmātās*: Ethnographical Inquiry on Resistances Against the Feminist Influence in the New *Bhikkhunī* Revival in Sri Lanka." *Annual Research Session of Sabaragamuwa University of Sri Lanka* 

## Mr. R.C. Palliyaguruge

### **Book**

Palliyaguruge,R.C. (2016) "Dalit Identity and Social Cohesion in Disaster Response: A Case study of Post-Earthquake Nepal", Germany: Lap Lambert Academic Publishing. Availableat

https://www.amazon.com/s?ie=UTF8&page=1&rh=n%3A283155%2Cp\_27%3AR avindra%20Chandrasiri%20Palliyaguruge

### Mr. H.U.S. Pradeep

Uluwaduge, Pradeep (2016) "Nation-Building and Religion in Post-Colonial South Asian State: Sri Lankan and Indian Experiences", *In: Rasnayake Susantha and Galagamage Prabath (eds). Sociology of South Asi*, Colombo. S. Godage and Son

# 7. TEACHING RESOURCES

# 7.1 LIBRARIES

# 1. Profile

# 1.1. Sabaragamuwa University of Sri Lanka Libraries

The Main Library provides its' services for the entire University to achieve the standard of excellence in their academic programs. The Management Faculty Library serves the needs of the Faculty of Management Studies. The Agricultural Sciences Library serves the needs of the Faculty of Agricultural Sciences. The collections and services of the library are designed to match the needs that range from basic support of the curriculum to the advanced research requirements of patrons.

The SUSL Libraries deliver customer focused quality information products, services and programmes, creatively adjust to changing information needs and innovatively respond to new challenges at national & international level.

The collection of books of all libraries in the end of 2016 was approximately 125,000 including purchased books, donation books received to the Library and pamphlets.

The SUSL Library is using KOHA open source software for Library automation. Collection has been organized as Lending Section, Reference Section, Permanent Reference Section, Periodical Section, Other Collection & Pass Paper Collections.

# **1.2.Vision, Mission & Objectives of the Libraries**

# Vision

Sabaragamuwa University Library serves as an entryway to global information, enabling direct and remote access to resources in a variety of formats. The library is a dynamic partner in the educational experience at the university, evolving to meet the changing needs of its diverse community of learners, while advancing towards the mission, values and vision of the university.

# Mission

Advancing critical thinking and creativity for a diverse community of users building, organizing and maintaining focused collections for academic, creative and research interests and teaching users to identify locate access and effectively use a full range of information resources.

# **1.3. In House Activities**

### Library Committee

The Library Committee, the Sub-committee of the Senate is the principal management body of the Sabaragamuwa University Library. The Library Committee has been scheduled to be held on each and every month regularly. The Librarian plays the role of Secretary of the Committee. The Chairman of the committee is generally the Vice Chancellor of the University.

### **Objectives of the Libraries**

In fulfilling the main objective of developing the university through self-studies and self-improvement, the university libraries in the country play a major role. The Sabaragamuwa University has three libraries: the library of the Faculty of Management Studies, the library of the Faculty of Agricultural Sciences and the Main Library. The main library serves the needs of three faculties at the moment the Faculty of Social Sciences and Languages, the Faculty of Applied Sciences, and the Faculty of Geomatics. Those of the Faculty of Agricultural Sciences and Management Studies serve the needs of their clients. At present SUSL is actively involved in developing e-information provision.

### **Goals (Objectives)**

- **Goals of the Year 2016** 
  - 1. Planned to increase the number of E-Journals, E-Databases in different disciplines. The most important and demanded collections are E-Journals, E-Books and some E- databases acces under pick and choose method. These resources were subscribed for 2016.
  - 2. Planned to obtain the consultant services for implementing the DBMS of Library and need to be converted the Integrated Library System for Library automation from *LibSys* the commercial software to "*KOHA*" Open Source software
  - **3.** Introducing & implementing Information Literacy course unit for all faculties
  - 4. Planned to be trained the Library Users on effective adoption of LMS and Digital Library (Including Branch Libraries)
  - 5. Procure necessary hadrware for digitizing resources

## **Goals Achieved during the year**

• The following list of *E-Journals, E-databases* received to the SUSL Libraries through the patronage of the Consortium of **SCOLIS** funded by **UGC** for 2016.

Emerald Insight	
Wiley Online Library	
Oxford University Press	
Sage Research Methods	
INASP Open Access Resources	

- The SUSL Library converted the Integrated Library System for Library automation from *LibSys* the commercial software to *"KOHA"* Open Source software from May 2016, through the consultation of Mr. Nimal Hettiarachchi, the Senior Asst. Librarian from University of Ruhuna.
- The Library organized a training session for e- JOUNALS from OXFORD UNIVERSITY PRESS for the library users at SUSL on 04th July 2016.
- The Sabaragamuwa University Library has been selected for the National Digitization project introduced for Phase iii under National Science Foundation to establish an e- repository from 2016.
- For implementing and encourage the academics for the research purpose, the CITAVI Software has been purchased for the Faculty of Geomatics.
- Following E-Journals and databases have been subscribed to the Library during the year 2016.

Indian Journal.com Journal of Surveing Engineering Journal of Aerospace Engineering Journal of Construction Engineering & Management Journal of Environmental Engineering

# **Achievements**

- > National
  - The Librarian, Mrs. T.N Neighsoorie, rendered her services for the Central Library of Sabaragamuwa Province at Rathnapura on 18<sup>th</sup> October 2016.
  - The Librarian, Mrs. T.N. Neighsoorie served as a Resource Person for the Public Library at Balangoda for the school teachers at Zonal Education at Balangoda, conducted through a Lecture series, held on 03rd October 2016.

### > Institutional

- The Librarian & the Library Academic staff conducted the Orientation Programme for the new intake students on 03rd January 2017.
- The Librarian, Ms. T.N. Neighsoorei, at SUSL conducted a workshop on "*Information Search Through Library Resources*" for the Academic Probationary staff at SUSL on 12th Feb.2016.
- The Machine Operator/ cum Book Binder, Mr. B.M. Nihal Chandrasekera, participated for a Training programme relevant to Book Binding and he has been succesfully completed the training programme. It has been conducted by the Department of National Archives, Sri Lanka on 25th April to 04th June 2016.
- The Library organized a training session for OXFORD UNIVERSITY PRESS e- JOUNALS for the library users at SUSL on 04th July 2016.
- The Librarian, Mrs. T.N. Neighsoorei and Senior Asst. Librarian Dr. I.M. Nawarathne, participated for "New Trends in Library Space Design: library design with low cost or no budget," held on 21st & 22nd November, 2016 conducted by NILIS.

#### > Personal

- Mr. PKCM Wijewickrama, the Senior Asst. Librarian has entered to the PhD programme at Berlin School of Library and Information Sciences, Humboldt-Universitat, Zu Berlin.
- Obtained for Long term Services awards in view of 20<sup>th</sup> Anniversary of the Sabaragamuwa University of Sri Lanka. Library Staffs' obtained Gold medal with certificate who completed 20 years satisfactory long term service and obtained Bronze medal with certificate who completed 15 years satisfactory service.
- The Librarian, Mrs. T.N Neighsoorei contributed her service as a member for UGC /SCOLIS prepared a report regarding the outline evaluation of Donation of Books received to the University Libraries.
- For the celebration of the Reading month, The Librarian, Mrs. T.N. Neighsoorie was conducted a work shop *titled: ເມສະດີ ຊື່ສະສະລາດ ແຊຍນ ສາຍ ເປັດອຽດພະສ* to the patrons and its staff of the Public Library at Balangoda.

#### 7.2 CENTRE FOR COMPUTER STUDIES

#### Introduction

Centre for Computer Studies is the separate academic body for providing IT services to the Sabaragamuwa University of Sri Lanka. It provides main services; such as IT academic work for faculty of Social Sciences and Languages, faculty of Management Studies and faculty of Agricultural Sciences, Internet facility with WIFI, e-mail facility, computer networking services, e-learning facilities, hardware & software maintenance services and developing software for the university.

#### History

The history of Sabaragamuwa University Computer Centre goes back to the time of inauguration of Affiliated University College (AUC) of Sabaragamuwa Province in 1991. It started at one of the residential building then own to Samanalawewa Hydro Electrical Power Project and now D1-4 quarters of Sabaragamuwa University of Sri Lanka. Initially, it equipped with 10 numbers of **Tatung** 286 computers featured 1Mb RAM, 40MB Hard disks and an **OKI** 9-pin dot-matrix printer and at the time of inauguration of AUC, late Hon. President Ranasinghe Premadasa unveiled the plaque of the centre.

At that time AUC enrolled students for Diploma programmes and conducted three diploma courses called *Diploma in Accounting & Finance, Diploma in Tourism Management* and *Diploma in English*. The **Core Course of Computing** offered by the computer centre was compulsory component to obtain the diploma for all programmes.

After some times, with the donation of Rs. 15,000/= from the then Balangoda District Judge who launched a program to donate funds for social works from the fines collected from the drugs victims, initiated to start the construction of existing computer centre building with the help of then staff, students and villagers by "Shramadana Campaign" and finally completed using the government funds. It was the first building constructed simultaneous with the old auditorium for the AUC in addition to the buildings acquiring from the Samanalawewa Project.

Initially it was recruited one staff member to computer centre as an *Instructor-in-Computer-Technology* for conducting the lectures and practical for the core course. Meanwhile, two other instructors were recruited to the computer centre cadre to extend the work it carried out and it was the only computer centre which had an approved cadre in the AUC system.

After upgrading the AUC into full-fledged national university as Sabaragamuwa University of Sri Lanka in 1996, computer centre started to rendering its services to the different degree programs of different, especially for non-IT, faculties by means of designing and preparing course materials for IT related courses and conducting lectures and practical classes for it, helping to prepare and evaluate tender documents for purchasing of computers and other related equipments for the university, training of clerical staff of the university for effectively use of computers for their day to day works as well as helping to academic staff for preparing their postgraduate thesis and in preparing teaching materials etc.

When expansion of the university and its functions, computer centre was renamed as **Centre for Computer Studies** and re-organized under a Director and started offering assistance for conducting IT related courses for the degree programmes especially for Faculty of Management Studies and Faculty of Social Sciences & Languages and constructed another building adjacent to the existing centre for broadening it services. At the same time university Local Area Network was planned and commissioned and got connected to the Internet via LEARN and started providing and maintaining the Internet and network services to the entire university community. Launching Sabaragamuwa University Web Site and providing E-Learning environment are such land marking services offered.

Meanwhile, to strengthen the services provided by the Centre for Computer Studies the cadre provisions has been increased and at present, below mentioned cadres are allocated to it according to the 2012 approved cadre list of UGC.

Lecturer		Approved	Existing
Senior Lecturer Gr.II	U-AC 3(II)	2	3
	U-AC		
Lecturer	3(III)	2	1
	U-AC		
Lecturer(Probationary)	3(IV)	4	1
Computer Programmer			
	U-AS 1(I)	1	_
Instructor (Computer Technology)			
Grade I	U-AS 2(I)	2	5
Grade II	U-AS 2(II)	3	
Assistant Network Manager			
Grade I	U-AS 2(I)	2	2
Computer Applications Assistant			
	U-MN		
Grade II	1(III A)	1	1
Technical Officer			
	U-MT		
Grade II 'Seg B'	1(III B)	2	1
Labourer			
	U-PL		
Grade II	1(III)	2	1
Laboratory Attendant			
	U-PL		
Lower Grade	2(III)	1	

According to the approved carder, following members were recruited and attached to the Centre and assigned duties for carry out tasks for different faculties as well as the entire university.

No	Name	<b>Recruited Place</b>	
1	Mr. RVSPK Ranathunga	Senior Lecturer	CCS
2	Mr. RM Nevil B Rathnayake	Senior Lecturer	CCS
3	Dr. HK Salinda Premadas	Senior Lecturer	CCS
4	Mr. NJ Malraj Silva	Lecturer	CCS
5	Ms. RAHM Rupasingha	Lecturer (Probationary)	CCS

#### Academic Staff/Centre for Computer Studies

Mr. NJ Malraj Silva and Mr. RVSPK Ranatunge have been promoted to the lecturer cadre by freezing their previous cadre provisions and other three members were directly recruited to the lecturer cadre.

Mr. Ranatunga acts, he is conducting IT related lectures for both faculty of Social Sciences & Languages and faculty of Management Studies.

During the 2016 Mr. R.M.N.B. Rathnayake as the Director of the Center for Computer Studies and also he is conducting IT related lectures for faculty of Social Sciences.

Dr. Salinda Pemadasa and Mr. Malraj Silva are delivering IT related lectures for the Faculty of Social Sciences and Languages on request of the Dean while Ms. Rupasingha is delivering lectures and projects for Faculty of Applied Sciences.

No	Name	Designation	<b>Recruited Place</b>
1	Mr. WHD Pemawardana	Instructor in CT Grade I	CCS/AGR
2	Mr. HMM Asanka Herath Instructor in CT Grade II		CCS/MGT
3	Mr. WMCKB Wanigasekara	Instructor in CT Grade II	CCS/MGT
4	Mr. ESA Gunasinghe Assistant Network Manager Grade I		CCS
5	Mr. KCS Ranasinghe	Assistant Network Manager Grade II	CCS
6	Ms. A C Nanayakkara Instructor in CT Grade II		CCS/SSL
7	Mr. WR Y S Samarasekara	Instructor in CT Grade II	CCS/SSL
8	Mrs. B.H. Madara	Temp. Instructor in CT	CCS/SSL

#### Academic Supportive Staff/Centre for Computer Studies

Among four of the permanent Instructors' in Computer Technology, three of them are assigned to the three faculties; Faculty of Agricultural Sciences, Faculty of Social Sciences & Languages and Faculty of Management Studies to conduct/instruct the IT related lectures/practical on request.

Mr. Chathuranga Wanigasekara is acting as a coordinator of the computer center of faculty of Management Studies and ismaintaining the faculty and university web sites in addition to working as an instructor.

Mr. W.R.Y.S. Samarasekara conducting IT related lectures for the Faculty of Social Sciences & Language request of the respective Dean, in addition to the work done as a coordinator for the computer centre of the faculty of Social Sciences & Languages.

Mr. Pemawardena who is the Senior Instructor acted as an IT coordinator for the Faculty of Agricultural Sciences. Coordinators, who have participated in respective Faculty Boards, are coordinated with the Director of the Centre for Computer Studies to allocate human resources and other IT related services needed for the faculties. Three permanent cadre provisions have to be filled in future according to the requirements generated.

Mrs. B.H. Madara conducting IT related lectures for the Faculty of Social Sciences & Language

Assistant Network Manager (Mr. E.S.A. Gunasinghe and Mr. K.C.S. Ranasinghe) is responsible for maintaining and improving the performance of the university LAN as well as implementing new network services when required under the supervision of the Director.

No	Name Designation		Recruited Place	Service offering places & nature of duty			
	Mr. P Computer						
1	Sanjeewa	Applications	CCS	SUSL/Software Maintenance			
	Premalal	Assistant					
2	Mr. H Janaka	Technical	CCS	SUSL/Hardware			
2	C Senarath	Officer	ces	Maintenance			
3	Mr. D A	Labor	CCS	CCS			
5	Chthurange	Lauoi					

#### Non Academic Staff/Centre for Computer Studies

Computer Applications Assistant and the Technical Officer are assigned for the solving of software and hardware problems of computers and accessories in faculty computer centers in addition to the other places such as centers, sections and offices of the entire university. Mr. Sanjeewa and Mr. Janaka are currently involving to do such work as well as to report about the faultier of equipments to the respective authorities to get decisions to repair them.

#### **Present Status**

Presently, on request of the different faculties, the academic services provided by the centre are mainly limed to conducting the IT Degree programme and computer minor programme of the Faculty of Social Sciences & Languages, some IT related subjects and practical components of the different departments of Faculty of Management Studies and to the degree program in Computing and Information System of the Faculty of Applied Sciences. Other IT services such as Internet and web service are provided for entire university community. Other than that computer center providing maintain-support for services running in the network which are installed by other parties such as library system, IP Phone system, IP Camera system, Wireless network etc..

At present most of the faculties have built their own complexes and they have their own computer centers within them for conducting their IT related academic programs. Therefore, no need of using the existing buildings of the Centre for Computer Studies for conducting their programs further, instead they can be utilized for widen the services offered by the Centre such as conducting training programmes for non-academic and administrative staff as well as assisting the academic staff to fulfilling their IT-related needs. Nevertheless Staff development center also doing a training programme in the university.

The Centre for Computer Studies supervises all computer related academic activities in these five computer centers and maintains the campus-wide network including all the servers required to provide network services such as web ,e-learning ,DNS, email, library system , student information service and network troubleshooting services.

In year of 2013, infrastructure facilities and academic programs related with IT have further improved due to allocations from the consolidated fund by the Sabaragamuwa University of Sri Lanka. With this fund, the university managed to increase the Internet bandwidth from 20Mbps to 100Mbps and increase the number of computer facilities to all academic and administrative staff members at their work places.

Due to the high demand of the internet usage of the university, internet providers requested to increased bandwidth up to 225 Mbps. Accordingly the computer center proposed to increase the internal bandwidth of the fiber backbone.

Free Wi-Fi areas implemented for the students inside the university to provide a better learning environment to them. According to that all faculties covered with wi-fi facility.

Further, according to the annual plan University purchased more than 200 new computers and center helps to purchase and implement such computers in the university network.

#### **Campus-Wide Network**

Our campus-wide Local Area Network is run and maintained by the Centre for Computer Studies. It is administrated by our Assistant Network Managers within the server room. The server room consists of CISCO routers, proxy server, DNS server, CISCO switches, web server, e-learning sever, virus guard server (centralized server) etc. Performance of the network functions and the E-learning system are increased by upgrading the three servers namely Proxy, DNS and E- learning during the year 2014. Separating and partitioning of the server room from the existing computer lab, physical security and the easiness of maintenance of the servers are assured. Also by commissioning the alternative power generating system using a 20KVA standby generator and 20KVA UPS system, availability of network functions are guaranteed during the 24 hours a day and 7 days a week.

All the five faculties are now inter-connected with fiber optic backbone and willing to upgrade the backbone in next year. At present our commodity Internet band with is 225Mbps and physical link is capable of handling signals of 100Mbps bandwidth.

#### Goals of the Year 2016

- Upgrade of internet connectivity
- Enhance the web server of the University
- Created more VLANs to isolate traffic of the internal network.
- Create a virtual environment for the servers to avoid resources issues
- Maintainand update IT Policy for the university.
- Make new proposal for providing Internet and Wi-Fi facility -Mugastenna, B- room complex, Faculty of Social Science and languages, Faculty of agriculture, SDC building, Finance branch new building.
- Conducting Technical Evaluation Committees
- Give consultancy facilities for other government institutions.
- Conducting training workshops for academic and non-academic staff
- Implement/expand network of faculties, centers and offices
- Recruit a Technical officers for maintain the existing expanded network.

#### **Goals Achieved during the year 2016**

- a) The Computer center for provided the Internet facility to B- room complex
- b) The Computer center for provided the Internet facility to SDC building
- c) The Computer center for provided the Internet facility to Finance branch new building
- d) The Computer center for provided the Wi-Fi facility for Faculty of Social Science and languages.
- e) The Computer center for provided the Wi-Fi facility for Faculty of agriculture.
- f) The center staff successfully prepared a proposal and handed over it to the administration about the fiber backbone upgrade according to the high traffic demand.
- g) The center staff propose new network infrastructure changes by using layer 3 switches according to the fiber upgrade. Meanwhile network managers can isolate different traffic type in the network to avoid network congestion and slowness of the network. In this process many switches have to be replace with the gigabit supported switches and computer center decided to face out the solution as it will be high cost.
- h) Using one high end server implemented a virtual machine in side that server and hosted many services in one server to achieve go green concept.

i) Continuously maintain 24\* 7online Support service for the users who are using support system of the computer center. Further office hours cases are handling by providing very user friendly guideline via the emails.

Goals no	States
a)	Completed
b)	Completed
c)	Completed
d)	Completed
e)	Completed
f)	Completed
g)	ongoing
h)	Completed
i)	Completed

#### Goals to be achieved during Next Year (July 2017 to 2018)

- a) submitted the proposal for new computer centre building complex.
- b) Updated and implemented new web site for university with database and given the facilities to update staff information and their publication themself.
- c) Implement electronic mark sheet format form other faculties in the university and update and release students' semester results via the our web site.
- d) Implement Student management system (SMS) for our undergraduate community and given the facilities to their grandniece to see the performance of the undergraduate and some of Application form submit online by the undergraduate via our web site.
- e) do the every year one day workshop for students in information Technology school, naval and maritime academy Sri Lanka navy.
- f) Implement Staff management system (SMS) for our staff community and given the facilities to update their materials, information, massages, searching staff information and publication ... etc them self via our web site.
- g) Increase the computer programmer and temporally demonstrator carder positions.
- h) Online the procumbent system in the university via our web site.

### 7.3 DEPARTMENT OF PHYSICAL EDUCATION

### **STAFF**

Director	- Mr. W.A. Lalith Rohana
Instructors	- Mrs. B.K Samantha Princy Lalani
	- Mr. G.S.K. Bopitiya
	- Mr. P.D.D.I Gunathilaka
Clerk	- Mrs. R.A. Bhagya Niranjali Prasangika
	Ranaweera
Grounds Man	- Mr. E.B.H.P. Hewage
	- Mr. N.A.J.S. Samarathunga
Swimming Pool Attendant	- Mr. W. Ariyadasa
Laborers	- Mr.P.R. Nandasena

#### Annual Programme

The following activities were scheduled and held by the Department of Physical Education.

- 12<sup>th</sup> Sri Lanka University Games- From 01<sup>st</sup> September 2016 to 13<sup>th</sup> September 2016
- Organized friendly matches and participated invitational tournament for Hockey, Rugby Football, Baseball, Basketball, Football, Volleyball, Elle, Carrom and Cricket

#### Achievements

#### Inter University level

• • • • •	Track & Field Overall Road Race Karate Women Karate Men Karate Overall Teakwondo Overall Chess Men Chess Women	- $01^{st}$ Place - $03^{rd}$ Place - $02^{nd}$ Place - $04^{th}$ Place - $03^{rd}$ Place - $05^{th}$ Place - $10^{th}$ Place - $08^{th}$ Place
•	Chess Women	- 08 <sup>th</sup> Place

#### National Level

01. Senior National Basketball Championship 2016

- Sri Lanka University Women Team 02<sup>nd</sup> Runer up (J.A. Deepika, Shashindi Wijegunawardhana, the Basketball players (Women) who reprasent the SUSL Basketball women team)
- Sri Lanka University Men Team 04<sup>th</sup> Place (K. Chanaka De Silva, the Basketball player who reprasents the SUSL Basketball team

<ul> <li>02. National Festival - Teakwondo</li> <li>Shamika Warnakulasooriya</li> <li>Malsha Dissanayake</li> </ul>		- Gold medal -Bronze medal
03. All Island Women Football Cha	mpionship 2016	- Champions
04. All Island Futsal Championship (Tournament Best Goal Keeper		- Champions di Subasinghe)
Inter National Level		
<ul><li>01. South Asian Games (Badminton</li><li>Team Event</li></ul>	1) - Silver Medal (O.P. I	Kuruppu)
02. Asian Championsip	- Participation (O.P. H	Kuruppu)
<ul><li>03. South Asian International (Hoc</li><li>Hulu Park Hockey Sixers</li><li>USM pesta Hockey Sixers</li></ul>	key) Tournament - Quater Final - 04th Places (Name	- S.P.L. Dias)
04. World University Cross Country	1 1	- Participation
• N.M.C.C Nawasingha	13/AS/PE/015	

- R.M.G.M Weerasingha 13/AS/SM/024
- G.L Udayanga 13/AS/SM/022
- 05. World University Karate Championship 2016- Participation
  - J.M.D.D.M. Jayamanna
  - A.M.L.B. Herath
  - D.M.S.D. Karunarathna
- 06. SAFF Women Football Championship2016- Participation
  - (S.G. Sakura Sewwandi Subasinghe)

# 8. STUDY CENTRES

### 8.1 CAREER GUIDANCE UNIT

### Programmes Conducted by the Career Guidance Unit -2016

#### Grants Awarding of the Entrepreneurship Development Programme

Under the "Entrepreneurship development programme", L.P. Usgodaarachchi (Faculty of Applied Sciences) and M.K.L.S Amarasena (Faculty of Agricultural Sciences) received entrepreneurship grants (Rs. 150,000.00 per undergraduate) on 13<sup>th</sup> January 2016 at the Ministry of Industry and Commerce. This programme held under the entrepreneurship development programme named "Upadhidari viyawasayakathwa udanaya" organized by the Career Guidance Unit of the University in collaboration with the Ministry of Industry and Commerce in order to develop entrepreneurship skills and abilities of the undergraduates of Sabaragamuwa University of Sri Lanka.

#### **Mental Relaxation Programme**

Career Guidance Unit of the Sabaragamuwa University of Sri Lanka successfully conducted a workshop for the undergraduates of the Faculty of Management Studies on "Mental Relaxation". The objective of the programme was to make aware the undergraduates regarding the mental relaxation towards a balance personality in their life. This session was entirely based on activities which allow them to sense the importance of mental relaxation. The workshop was held on 10<sup>th</sup> February 2016 at the Auditorium of the Faculty of Management Studies of the University. The programme was conducted by Mr. Deepal Wijayasekara, Career Advisor of the University.

#### "Personality Development Programme"

Career Guidance Unit (CGU) of Sabaragamuwa University successfully organized a programme in order to develop the personality awareness of final year undergraduates of the Faculty of Geomatics. The objective of the programme was to convey the ways of personality development of the target group by paying special attention on their future career development. This "Personality Development Programme" was successfully conducted in collaboration with the Faculty of Geomatics on 1<sup>st</sup> March 2016 from 8.30 a.m. to 4.30 p.m. at the Faculty of Geomatics. The resource person of the programme was Mr. Deepal Wijayasekara, Career Advisor of the University.

#### "Career Guidance Services of the University" Introduction Programme 2016

Career Guidance Unit (CGU) of the Sabaragamuwa University of Sri Lanka conducted a seminar series from 4<sup>th</sup> March to 6<sup>th</sup> April 2016 at the Auditorium of the Faculty of Applied Sciences, in order to introduce the career guidance services

of the university for the new undergraduates. This programme was conducted parallelly to the orientation programme 2016, in collaboration with the Students Counseling Center of the University. Director, CGU Dr. P I Yapa and Career Advisor, Deepal Wijayasekara conducted the sessions.

#### "Career Guidance for New Undergraduates"

Career Guidance Unit (CGU) of the University successfully organized a guest lecture programme on "Career Guidance for New Undergraduates" with a collaboration of the Students Counseling Center of the University on 4<sup>th</sup> March 2016 at the Auditorium of the Faculty of Social Sciences and Languages. CGU Director of the University of Visual & Performing Arts, Mr. Ajith Jayewardane took part as the resource person of the programme.

### **Entrepreneurship Development Programme – 2016**

Career Guidance Unit of the University successfully launched an Entrepreneurship Development Programme, collaboration with the National Entrepreneurship Development Authority (NEDA) Sri Lanka. The starting programme of 2016 was held on 06 September at the Auditorium of the Faculty of Management Studies. The programme was conducted by Mr. Lakshman Wijeyewardena, the Director of NEDA. The purpose of the programme is to promote entrepreneurship development among the SUSL undergraduates. The programme has been named as "Upadhidari Viyawasayaka Udanaya". The pilot programme of this at SUSL was held successfully at last year for the Faculty of Agricultural Sciences of the University.

### **Outward Bound Training Programme (OBT)**

Career Guidance Unit of the University successfully conducted an outward bound training programme at the Academy of Adventure at Kumbalgama, Belihuloya on 21<sup>st</sup>& 22<sup>nd</sup> September 2016. The OBT was held under the programme series of "Life Skills Development towards the Career Development" launching by the Career Guidance Unit of the University. Fifty five selected undergraduates were participated by representing the Faculty of Management Studies and Faculty of Agricultural Sciences for the programme.

#### **Creativity and Creative Thinking Development Programme**

For the purpose of enhancing the ability of creative and analytical thinking of the undergraduates, Career Guidance Unit successfully launched a programme series of "**Creativity and Creative Thinking Development**". The initiative programme was successfully held for the Faculty of Applied Sciences on 24<sup>th</sup> November 2016 at the Faculty auditorium. The programme was conducted by Dr. Ranmalee Bandara, senior lecturer of the Faculty of Geomatics.

#### **Outward Bound Training Programme (OBT)**

The 2<sup>nd</sup> OBT programme of the year 2016, successfully held on 1<sup>st</sup>& 2<sup>nd</sup> December 2016 at the Academy of Adventure at Belihuloya. This programme was held under

the programme series of "Life Skills Development towards the Career Development", launched by Career Guidance Unit of the University in order to give a practical soft skills experience to the undergraduates of SUSL.

#### **Entrepreneurship Development Programme**

After the initiative programme which was conducted by NEDA (National Entrepreneurship Development Authority) and the Career Guidance Unit of the University, the second programme was held successfully on 8<sup>th</sup>& 9<sup>th</sup> December at the Faculty of Management Studies. The purpose of the programme was giving a practical exposure to the students in order to develop their business proposals writing skills. The programme was conducted by the resource panel of the NEDA.

#### 8.2 CENTRE FOR OPEN AND DISTANCE LEARNING

#### **PROGRAMME DETAILS 2016**

Profile

No.			Registered Students in Year 2016
Degi	ree Programmes		
01	Bachelor of Business Administration in Agribusiness Management (external) Degree	3 years	No new intake
02	Bachelor of Arts General (external) Degree	3 years	No new intake
High	ner Diploma Programmes		
03	Higher Diploma in English	1 year	71
Dipl	oma Programmes		
04	Diploma in English	1 year	553
05	Diploma in Pre-School Teachers Training	2 years	No new intake
06	Diploma in Business Management	1 year	86
07	Diploma in Social Development and Welfare	1 year	No new intake
08	Diploma in Software Engineering	1 year	71
09	Diploma in Tourism and Hospitality Management	1 year	14
10	Diploma in Financial Management	1 year	10

Cert	Certificate Programmes							
11	Certificate in English	6 months	1094					
12	Certificate in Network Installation & Maintenance	6 months	12					
13	Certificate in Computer & Information Technology	6 months	115					
14	Certificate in Web based Application Development	6 months	26					
15	Certificate in Auto CAD	6 months	44					

#### Achievements

- Introduced the new programmes,
  - Higher Diploma in English
  - Diploma in Tourism and Hospitality Management
  - Diploma in Financial Management
- Successfully conducted the Awarding Ceremony of the CODL on 3<sup>rd</sup> April 2016. Number of certificate holders was 1941.
- Income of the year 2016 was Rs. 33,257,119.92
- Net profit of the year 2016 was Rs. 11,603,163.64

### 8.3 INDIGENOUS KNOWLEDGE AND COMMUNITY STUDIES

#### **Profile**

Centre for Indigenous Knowledge and Community Studies (Indigenous Community Studies) was established on 18<sup>th</sup> December 2006 at the Sabaragamuwa University of Sri Lanka with the aim of providing facilities for those who are interested in post graduate studies in Indigenous Community Studies. Accordingly, the centre has introduced three courses of studies namely Post Graduate Diploma (PGD), Master of Philosophy (MPhil) and Doctor of Philosophy (PhD). The candidates from any discipline who wish to follow the above courses in the Centre for Indigenous Knowledge and Community Studies are encouraged pursuethe indigenous studies pertaining to Sri Lanka or any other country in the world. The center intends to increase the student capacity yearly and motivate them to complete their research degrees successfully without any delay.

#### Achievements in the Year

- Revising Syllabus of Master of Philosophy -2016
- Revising guideline for Thesis/ Dissertation
- Evaluate one MPhil and two PhD theses.

- Progress Review Presentation of Upgrading to the PhD
- Evaluate one MPhil and two PhD theses.
- Evaluate one Postgraduate Diploma theses.
- Master of Philosophy First Year examination
- Viva voce examination for a Master of Philosophy candidate
- Viva voce examination for a Doctor of Philosophy candidate
- Progress Review Presentation of Mphil and PhD candidates
- Launching E- Journal and Website

#### 8.4 STAFF DEVELOPMENT CENTRE

#### **Conducted Programs – 2016**

Date	Program	For Whom	Duration
11 <sup>th</sup> February 2016 to 20 <sup>th</sup> April 2016	Induction Program for Academic Staff	Academic Staff	150 hurs
<u>April 2016</u> 02 <sup>nd</sup> & 03 <sup>rd</sup> March 2016	Healthy Children through Physical Activity for Healthy Society Health Imperatives in Primary Schools across the Different	Academic Staff & Non academic staff	Half Day
07 <sup>th</sup> April 2016	Joint/Split PhD Program wi Queensland University of Technology Australia	Academic staff members	
20 <sup>th</sup> April 2016	Scholarships and Postgradu Opportunities in Australia for Sri Lankan Students	Academic Staff	2.00pm to 4.00pm
22 <sup>nd</sup> & 23 <sup>rd</sup> June 2016	Financial Regulation, Audit Procedures & Procurement Procedures	Senior academic staff and Administrative staff members	Two days
31 <sup>st</sup> August 2016	<i>Guest Lecture on</i> <i>Postgraduate Supervision</i>	Academic staff members	3.00 pm onwards
$\frac{18^{th} - 20^{th}}{October \ 2016}$	Counseling for the staff of Sabaragamuwa University of Sri Lanka	Academic staff members & other support staff	Four days
01 <sup>st</sup> December 2016	Self Enhancement and Contended Life	Academic staff members	One day
	Functional English for University Staff	Non academic staff	Three Months 50 hurs.

# 9. ENROLMENT, EXAMINATION RESULTS AND GRADUATION

# Examination Results Semester I – 2016

								Ex	kamii	natio	n				
Course of	Course of Examinatio Date of Students - Study n Exam Enrolment	Data of Students	No.	Арр	lied	N	No. sa	ıt	No. Passed			R	No. eferr	ed	
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total		
	Year I Semester I	Oct./Nov. 2016	327 (2014/2015)	44	269	313	44	269	313	41	254	295	3	15	18
Social Sciences &	Year II Semester I	Oct./Nov. 2016	240 (2014/2015)	41	196	237	41	174	215	20	155	175	20	19	39
Languages	Year III Semester I	Mar./April 2016	205 (2014/2015)	34	217	251	34	215	249	28	182	210	6	33	39
	Year III Semester I	Oct./Nov. 2016	209 (2013/2014)	37	159	196	36	158	194	28	150	178	8	8	16
	Year I Semester I Year II	Oct./Dec. 2016 Oct./Dec.	86 (2014/2015) 57	27	54	81	27	54	81	5	22	27	22	32	54
Agricultural Sciences	Semester I Year III	2016 April/May	(2014/2015) 92	14	42	56	14	42	56	1	10	11	13	32	45
Sciences	Semester I Year III	2016 Oct./Dec.	(2014/2015) 87	34	60	94	33	60	93	33	60	93	0	0	0
	Semester I Year I	2016 Oct./Nov.	(2013/2014) 355	17	53	70	15	53	68	10	47	57	5	6	11
	Semester I Year II	2016 Oct./Nov.	(2014/2015) 338	123	206	329	119	205	324	71	171	242	48	34	82
Management Studies	Semester I Year III	2016	(2014/2015) 308	110 112	211 190	321 302	86 112	209 188	295 300	33 59	172 142	205 201	53 53	37 46	90 99
	Semester I Year III	May 2016 Oct./Nov.	(2014/2015) 300	112	190	302 308	112	188	300	59 55	142	171	55 51	40 81	132
	Semester I Year I	2016 Sep./Oct.	(2013/2014) 261	115	94	209	114	93	207	63	58	121	51	35	86
	Semester I Year II	2016 Sep./Oct.	(2014/2015) 257	124	133	257	122	132	254	46	89	135	76	43	119
Applied Sciences	Semester I Year III Semester I	2016 Sep./Oct. 2016	(2014/2015) 268 (2014/2015)	131	134	265	130	134	264	50	79	129	80	55	135
	Year IV Semester I	Sep./Oct. 2016	155 (2013/2014)	71	83	154	71	83	154	61	81	142	10	2	12
	Year I Semester I	Sep./Oct. 2016	74 (2014/2015)	58	13	71	58	13	71	36	12	48	22	117	139
Surveying	Year II Semester I	Sep./Oct. 2016	46 (2014/2015)	35	14	49	35	14	49	15	5	20	20	9	29
Sciences	Year III Semester I	Mar./April 2016	78 (2014/2015)	58	20	78	58	20	78	30	11	41	28	9	37
	Year III Semester I	Sep./Oct. 2016	53 (2013/2014)	49	3	52	49	3	52	33	3	36	16	0	16

							Ex	amina	tion					
			No	. Appl	ied		No. sa	t	No	. Pas	sed	No.	Refe	rred
Course of Study	Examination	on Date of Exam	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
	Year I Semester II	Mar./April 2016	49	198	247	46	193	239	31	169	200	15	24	39
Social Sciences	Year II Semester II	Mar./April 2016	37	159	196	37	215	252	18	192	210	19	23	42
& Languages	Year III Semester II	Mar./April 2016	21	171	192	21	171	192	15	120	135	5	32	37
	Year IV Semester II	Mar./April 2016	17	104	121	17	104	121	17	103	120	0	1	1
B.A. General	Year III Semester II	Oct./Nov. 2016	13	46	59	13	44	57	12	40	52	1	4	5
	Year I Semester II Year II	Mar./April 2016	14	44	58	14	44	58	1	37	38	13	7	20
Agricultural Sciences	Semester II Year III	Mar./April 2016 Oct./Dec.	17	53	70	17	53	70	10	42	52	7	11	18
	Semester II Year IV	2016 Mar./April	31	62	93	30	62	92	15	46	61	15	16	31
	Semester II Year I	2016	19	48	67	19	48	67	19	48	67	0	0	0
	Semester II Year II	May 2016	128	211	339	115	210	325	44	166	210	71	44	115
Management Studies	Semester II Year III	May 2016 Oct./Nov.	113	197	310	109	197	306	44	160	204	65	37	102
	Semester II Year IV	2016	111	189	300	108	188	296	59	118	177	49	70	119
	Semester II Year I	Aug. 2016 Mar./April	123	177	300	123	177	300	123	177	300	0	0	0
	Semester II Year II	2016 Mar./April	130	137	267	129 125	134 133	263 258	41 37	88 82	129	88 88	46	134 139
Applied Sciences	Semester II Year III	2016 Mar./April	131 71	134 83	265 154	71	82	153	48	82 70	119 118	23	51 12	35
	Semester II Year IV	2016 Mar./April	106	84	194	105	83	188	105	83	188	0	0	0
	Semester II Year I	2016 Mar./April	34	14	48	34	14	48	105	13	31	16	1	17
Sumovin	Semester II Year II	2016 Mar./April	49	3	52	49	3	52	36	3	39	13	0	13
Surveying Sciences	Semester II Year III Semester II	2016 Sep./Oct. 2016	57	20	77	57	20	77	40	12	52	17	8	25
	Year IV Semester II	Mar./April 2016	42	12	54	42	12	54	42	12	54	0	0	0

# Examination Results Semester II – 2016

# **10. STUDENT WELFARE**

#### **Student Welfare Facilities**

When compared with the other national Universities, Sabaragamuwa University of Sri Lanka has to pay more attention on the welfare of its undergraduates due to scarcity of the resources in the vicinity of the University. Therefore, the University is providing many services and facilities for the betterment of its students, through many ways.

Just after the allocation was finished, the University Grants Commission sent the allocated list to the respective Universities. So, it is the Academic & Students Welfare Division where the allocated students for the respective degree programme come first to get their registration done. With the beginning of the University life, the undergraduates are entitle for below mention services and facilities which provide by Academic & Students Welfare Division of the Sabaragamuwa University of Sri Lanka.

#### **Students Registration**

Students registration is done annually whenever a new academic year has been started. Academic & Students Welfare Division is maintaining a separate file for all the registered undergraduates of the University which contains up to date personal and academic life of them.

		1.56	1st year	2 m d	2nd year	3rd	3rd year	44	4th year	
Faculty	Sex	1st year	Total	2nd year	Total	year	Total	4th year	Total	Total
	Male	64		32		49		58		
Geomatics	Female	13	74	14	46	3	52	20	78	250
Agricultural	Male	29		14		17		33		
Sciences	Female	57	86	43	57	52	69	59	92	304
Applied	Male	143		127		134		67		
Sciences	Female	118	261	136	263	134	268	85	152	944
Management	Male	139		130		111		111		
Studies	Female	216	355	208	338	197	308	191	302	1303
Social	Male	48		49		40		17		
Sciences & Languages	Female	279	327	191	240	165	205	168	185	957
Total			1103		944		902		809	3758

#### **Accommodation Facilities**

As the University is in a low density area, considering the difficulties in finding the residential facilities for undergraduates by themselves, all the students whose permanent residencies are more than 20 km away from the University are provided hostel facilities by the University. So, about 89.96% of the undergraduates are received the University provided hostel facilities.

The University has provided accommodation in its own hostels only for about 1257 male students and 2124 female students out of 3381 residing students. All the other students have been provided with accommodation in rented houses in the vicinity with bare minimum facilities.

		1st	1st year	2nd	2nd year	3rd	3rd year	4th	4th year	
Faculty	Sex	year	Total	year	Total	year	Total	year	Total	Total
	Male	58		34		49		60		
Geomatics	Female	13	71	14	48	3	52	20	80	251
Agricultural	Male	10		24		19		26		
Sciences	Female	53	63	42	66	45	64	59	85	278
	Male	109		97		112		74		
Applied Sciences	Female	84	193	120	217	130	242	82	156	808
Management	Male	109		109		116		103		
Studies	Female	186	295	192	301	195	311	190	293	1200
Social Sciences &	Male	40		42		32		34		
Languages	Female	224	264	155	197	120	152	197	231	844
Total			886		829		821		845	3381

The University spends more than 14.54 million per annum for rented houses to accommodate the students.

#### **Hostel Complexes**

Under the programme of Ministry of Higher Education, developing hostel facilities for undergraduate in the University system, two hostel complexes are under construction. One of the complex is allocated for Girls and the other one is for Boys. Each one complex has 100 rooms with reading room, common area and other relevant facilities.

#### Medical Facility

Compare to other Universities maintaining of the Medical Center of the University is very costly due to climate situation of the area. The closest Base Hospital is Balangoda which is 20 Km away from the University, and the nearest Rural Hospital is Pabahinna. But the University Medical Center has to cater not only for the students but also the resident staff and their family members. The service of Medical Centre is free of charge.

**Financial Assistances** 

#### Mahapola Scholarships

Out of the total student population of 3758 in the year 2016 only 1593 students are received Mahapola Scholarships. This is 42.39% of total students' population.

#### Mahapola

	2014	/2015	2013	6/2014	2012	/2013	2011	/2012	Total
	5050.00	5000.00	5050.00	5000.00	5050.00	5000.00	5050.00	5000.00	
Geomatics		36		25		36		42	139
Agricultural Sciences		9		7		18		24	58
Applied Sciences		16		16		19		25	76
Computing & Information Systems		27		17		28		2	74
Physical Education		25		14		34		1	74
Sport Sciences & Management		21		11		25		6	63
Management Studies		238	1	167		252	5	110	773
Social Sciences & Languages	1	134	1	55		94		51	336
Total	1	506	2	312	0	506	5	261	1593

### **Bursaries**

The total numbers of bursary recipients are 1366. This is 36.35% of the total student population. Among them 962 students receive Rs.4000 per installment and the rest receive Rs.3900 per installment.

Academic Year	ear 2015/2016		2014/2015		2013/2014		2012/2013		2011/2012		Total	
Installmen t Rs.	4000.00	3900.00	4000.00	3900.00	4000.00	3900.00	4000.00	3900.00	4000.00	3900.00	Student	
Geomatics	35	06	-	01	01	04	01	02			50	
Agricultura 1 Sciences	40	27	18	08	17	12	25	10			157	
Applied Sciences	25	6	12	09	27	20	23	9			131	
Dept. of Sport Sciences	21	05	02	01	20	05	01	0			55	
Dept. of Computing & Information	33	14	02	07	11	4	10	11			92	

Dept. of Physical Education	34	04	01	0	20	2	02	01			64
Management Studies	188	63	5	5	74	22	3	8	98	31	497
Social Sciences & Languages	37	43	48	21	97	28	31	15			320
Total	413	168	88	52	267	97	96	56	98	31	1366

Total number of students who received financial assistance in the form of Mahapola and Bursary are 2959. This is 78.74% of the total student population.

#### **Canteen Facilities**

All the student canteens are functioning under the guidance and supervisions of Academic and Students' Affairs Division. All the cooking equipments and furniture are provided to the canteens by the University. Canteen keepers have been totally released from the paying charges of water and electricity. In addition to these relief subsidy is paid for the gas based on the student ratio.

# **11. STAFF DETAILS**

## **DETAILS OF ACADEMIC STAFF**

## **Approved Cadre and Present Staff**

Staff Category	Salary Scale	Approved Cadre		er of Preanent St			ber of porary S	taff	No. of Vacancies
			Male	Female	Total	Mal e	Female	Total	
		(1)			(2)			(3)	(1)-(2)
Academic Staff	U-AC 3 to U-AC 5	226	119	79	198				28
	U-AC 1 to U-AC 2	43				11	58	69	43
Library (Professional Staff)	U-AC 3 to U-AC 5	7	4	1	5				2
Academic Supportive Staff	U-AS 1 to U-AS 2	52	16	5	21				31
Administrative Staff	U-EX 1 to U-EX 3	22	8	13	21				1
Other Executive Staff	U-EX 1 to U-EX 3, *1 U-MO 1 to U-MO 2	11	5		5				6
Technical Staff	U-MT 1, U-MN 1 to *1 U-MN 4, U-EX 1 to U-EX 2	26	11	1	12				14
Clarical & Allied	U-MN 1, U-MN 4	159	49	80	129				30
Junior Staff	U-PL 1 to U-PL 3	223	151	36	187	1			36
Total	•	769	363	215	578	11	58	69	191

#### FACULTY OF AGRICULTURAL SCIENCES

### Promotion

No	Name	Designation	Department	Date of
				Appointment
01	Dr. R K Mutucumarana	Senior Lecturer Gr. I	Livestock Production	30.12.2015

# **New Appointments**

No	Name	Designation	Department	Date of Appointment
01	Dr. P K G S Senarath	Senior Lecturer	Bio-system	01.04.2016
01	Bandara	Gr. II	Technology	01.04.2010
	Dandara	01. 11	Degree Programme	
02	Ms. A H Bogahawatta	Temp. Demonstrator	Export Agriculture	02.02.2016
03	Ms. N B H M Bandara	Temp. Demonstrator	Export Agriculture	02.02.2016
04	Ms. K W M S K.	Temp. Demonstrator	Export Agriculture	11.03.2016
	Wijekoon			
05	Ms. K G M Premarathna	Temp. Demonstrator	Export Agriculture	21.03.2016
06	Ms. D M K P	Temp. Demonstrator	Export Agriculture	11.02.201
	Weerasinghe			
07	Mr. E P R H H W	Temp. Demonstrator	Export Agriculture	02.02.2016
	Nilmalgoda			
08	Ms. W G Inoka Lakmali	Temp. Demonstrator	Export Agriculture	18.07.2016
09	Ms. B M A V	Temp. Demonstrator	Export Agriculture	18.07.2016
	Gunarathna			
10	Ms. M K L S	Temp. Demonstrator	Export Agriculture	18.07.2016
	Amarasena			
11	Ms. W N Sarojani	Temp. Demonstrator	Export Agriculture	20.07.2016
12	Ms. K A M Premamali	Temp. Demonstrator	Export Agriculture	14.12.2016
13	Ms. M S Elapata	Temp. Demonstrator	Agribusiness	20.06.2016
			Management	
14	Ms. N M T S	Temp. Demonstrator	Livestock Production	18.01.2016
	Disanayaka			
15	Ms. P K D Randilini	Temp. Demonstrator	Livestock Production	18.01.2016
16	Ms. G E S Wimalasiri	Temp. Demonstrator	Livestock Production	18.01.2016
17	Ms. N M T S.	Temp. Demonstrator	Livestock Production	26.09.2016
	Disanayaka			
18	Mr. P S Kumara	Temp. Demonstrator	Livestock Production	18.01.2016
19	Ms. W U N T S Ellepola	Temp. Demonstrator	Livestock Production	26.09.2016
20	Ms. H G C L Gamage	Temp. Demonstrator	Livestock Production	26.09.2016

# Resignations

No	Name	Designation	Department	Date of Resignation
01	Ms. A H Bogahawatta	Temp. Demonstrator	Export Agriculture	01.03.2016
02	Ms. N B H M Bandara	Temp. Demonstrator	Export Agriculture	20.07.2016
03	Ms. K W M S K.	Temp. Demonstrator	Export Agriculture	15.07.2016
	Wijekoon			
04	Ms. K G M Premarathna	Temp. Demonstrator	Export Agriculture	15.07.2016
05	Ms. D M K P	Temp. Demonstrator	Export Agriculture	10.12.2016
	Weerasinghe			

06	Ms. M S Elapata	Temp. Demonstrator	Agribusiness	19.12.2016
			Management	
07	Ms. P K D Randilini	Temp. Demonstrator	Livestock Production	15.09.2016
08	Ms. G E S Wimalasiri	Temp. Demonstrator	Livestock Productin	15.09.2016
09	Ms. N M T S.	Temp. Demonstrator	Livestock Production	11.11.2016
	Disanayaka			

# FACULTY OF APPLIED SCIENCES

### Promotion

No	Name	Designation	Department	Date of
				Promotion
01	Dr. R.M.K.T. Rathnayaka	Senior Lecturer Gr. II	DPST	14.07.2016
02	Dr. (Mrs.) H.N.M. Sarangika	Senior Lecturer Gr. II	DPST	10.03.2016
03	Dr. M.D. Ranaweera	Senior Lecturer Gr. I	DSSPE	03.11.2015
04	Dr. B.T.G.S. Kumara	Senior Lecturer Gr. II	DCIS	11.12.2015

# New Appointment

No	Name	Designation	Department	Date of
				Appointment
01	Ms. S.H.I. Sewwandi	Temporary Demonstrator	DNR	05.09.2016
02	Ms. W.A.C.Udeshani	Temporary Demonstrator	DNR	05.09.2016
03	Ms. K.T.N.K.Wijithasena	Temporary Demonstrator	DFST	18.07.2016
04	Ms. G.W.C.C.Randika	Temporary Demonstrator	DPST	25.07.2016
05	Ms. K.T.D. Pathmakumari	Temporary Demonstrator	DPST	24.08.2016
06	Ms. A.H.M.T.C. Bakmeedeniya	Temporary Demonstrator	DCIS	15.08.2016
07	Ms. W.M.P.S. Weerasooriya	Temporary Demonstrator	DSSPE	25.07.2016
08	Ms. M.D.M.D. Gunasiri	Temporary Demonstrator	DSSPE	25.07.2016
09	Ms. H.P.K.A. Pathirana	Temporary Demonstrator	DSSPE	25.07.2016
10	Ms.W.K.D.S.A. Wickramarachchi	Temporary Lecturer	DSSPE	03.10.2016
11	Ms. W.A.W.S. Rupasingha	Temporary Lecturer	DSSPE	13.09.2016
12	Mr. P.P. Weerakkody	Temporary Lecturer	DSSPE	13.09.2016
13	Mr. G.G.M. Wimalasena	Temporary Demonstrator	DPST	06.06.2016

14	Mr. L. Hettiarachchi	Temporary Demonstrator	DNR	18.07.2016
15	Ms. P.G.I. Dias	Temporary Demonstrator	DFST	16.05.2016
16	Ms. R.M.A.R. Rathnayaka	Temporary Demonstrator	DNR	13.06.2016
17	Mr. M.D.T. De Silva	Temporary Demonstrator	DCIS	02.05.2016
18	Mr. A.M.M. Azzam	Temporary Demonstrator	DCIS	12.05.2016
19	Ms. M.M.F. Naja	Temporary Demonstrator	DCIS	02.05.2016
20	Ms. Denshiya Alfred	Temporary Demonstrator	DCIS	02.05.2016
21	Mr. L.A.S.P.Chinthaka	Temporary Demonstrator	DCIS	02.05.2016
22	Ms. M.V.R.S. Masimbula	Temporary Lecturer	DPST	24.05.2016
23	Mr. L.M.M. De Silva	Lecturer (Probationsry)	DPST	01.09.2016

# Resignation

No	Name	Designation	Department	Date of
				Resignation
01	Ms. M.M.F. Naja	Temporary Demonstrator	DCIS	31.07.2016
02	Mr. A.M.M. Azzam	Temporary Demonstrator	DCIS	26.07.2016
03	Ms. R.N.N. Weerasingha	Temporary Demonstrator	DNR	31.08.2016
04	Ms. M.V.R.S. Masimbula	Temporary Lecturer	DPST	31.08.2016
05	Ms. L. Hettiarachchi	Temporary Demonstrator	DNR	01.09.2016
06	Ms.W.K.D.S.A. Wickramarachchi	Temporary Demonstrator	DSSPE	25.09.2016
07	Ms. R.K.B.M.S.D.K. Ketakella	Temporary Demonstrator	DPST	18.07.2016
08	Mr. N.G.K.d. Bandara	Temporary Demonstrator	DPST	20.07.2016
09	Mr. N.S. Muthukuda	Temporary Demonstrator	DSSPE	18.07.2016
10	Ms. B.P.G.S. Gunarathna	Temporary Demonstrator	DSSPE	18.07.2016
11	Ms. K.B. Jayasekara	Temporary Demonstrator	DSSPE	18.07.2016
12	Mr. A. Galappaththi	Lecturer (Prob.)	DCIS	20.09.2016
13	Ms. F. Zohara Rafi	Temporary Demonstrator	DNR	17.07.2016
14	Ms. D.A. Jayakody	Temporary Lecturer	DSSPE	05.08.2016
15	Mr. H.M.K.P. Dissanayaka	Temporary Demonstrator	DNR	29.05.2016
16	Ms. N.R.A.M. Ruwangika	Temporary Lecturer	DPST	03.11.2016

# FACULTY OF GEOMATICS

# Permanent appointments

ſ	No.	Name	Post	Date of	Faculty	Department
				Appointment		
ſ	01	Mr. A. A. C. N.	Lecturer	20.08.2016	Geomatics	Remote
		Atapattu	(probationary)			Sensing and
						GIS

### **Temporary appointments**

No.	Name	Designation	Date of Appointment	Faculty	Department
01	Mr. K. A. S. Y. Kasthuriarachchi	Temporary Demonstrator	25.04.2016	Geomatics	Surveying & Geodesy
02	Mr. P. G. C. C. Fonseka	Temporary Demonstrator	25.04.2016	Geomatics	Surveying & Geodesy
03	Miss Anushiya Jeyarajah	Temporary Demonstrator	25.04.2016	Geomatics	Surveying & Geodesy
04	Miss B. M. A. N. Dayarathna	Temporary Demonstrator	25.04.2016	Geomatics	RS & GIS
05	Miss P. A. K. R. Lakshani	Temporary Demonstrator	25.04.2016	Geomatics	RS & GIS
06	Miss M. G. Madusha Sammani	Temporary Demonstrator	25.04.2016	Geomatics	RS & GIS
07	Mrs. L. S. D. Liyanage	Temporary Demonstrator	06.06.2016	Geomatics	Surveying & Geodesy
08	Ms. N. D. R. Radhika	Temporary Demonstrator	25.07.2016	Geomatics	RS & GIS
09	Ms. D. M. R.S. Dissanayake	Temporary Demonstrator	14.12.2016	Geomatics	RS & GIS

# Resignations

No.	Name	Designation	Date of	Faculty	Department
			Resignation		
01	Mr. R. M. IH.	Temporary	09.11.2016	Geomatics	Surveying &
	Ranatunga	Demonstrator			Geodesy

# Releasement

No.	Name	Designation	Date of Released	Faculty	Department
01	Dr. K. R. M. U Bandara	Senior Lecturer Gr.I	11.04.2016	Geomatics	RS & GIS

# FACULTY OF MANAGEMENT STUDIES

# Promotions

No	Name	Designation	Department	Date of Promotion
01.	Mrs. M.D.N.M.U Mahawattha	Senior Lecturer Gr II	Department of Marketing Management	01.01.2016
02.	Mrs. J.K.S.C Perera	Lecturer	Department of Business Management	01.05.2015
03.	Dr. T.C Gamage	Lecturer	Department of Marketing Management	01.01.2016
04.	Mrs. K.L.B.G. Dharmaratne	Senior Lecturer Gr. I	Department of Business Management	04.05.2014
05.	Mr. K.R.H.L. Gunasekara	Senior Lecturer Gr. I	Department of Tourism Management	01.06.2016
06.	Mr. C.N.R. Wijesundara	Senior Lecturer Gr. II	Department of Tourism Management	01.03.2016
07.	Dr. R.M.W. Rathnayake	Professor	Department of Tourism Management	01.09.2016

# Confirmation

No	Name	Designation	Department	Date of Confirmation
01	Mrs. J.K.S.C Perera	Lecturer	Department of Business	01.02.2012
01	WIIS. J.K.S.C.I CICIA	(Probationary)	Management	01.02.2012
02	Dr. T.C Gamage	Lecturer	Department of	01.02.2012
02	DI. I.C Gaillage	(Probationary)	Marketing Management	01.02.2012
03	Mr. C.N.R.	Lecturer	Department of Tourism	01.12.2010
03	Wijesundara	(Probationary)	Management	01.12.2010

# Resignation

No	Name	Designation	Department	Date of Resignation
01	Ms. N.P. Samarasinghe	Demonstrator (Temporary)	Center for Computer Studies Faculty of Management Studies	28.04.2016

### Releasement

No	Name	Designation	Department	Date of Releasement
01	Mr. S. Achchuthan	Lecturer (Probationary)	Department of Marketing Management	01.03.2016

# **New Appointments**

No	Name	Designation	Department	Date of
				Appointment
01	Ms. M. Vithiyalani	Temporary	Department of	02.05.2016
01	wis. wi. v tuniyalam	Lecturer	Accountancy & Finance	02.03.2010
	Ms. T.M.N.	Temporary	Center for Computer	
02		Demonstrator	Studies, Faculty of	11.07.2016
	Tharanga	Demonstrator	Management Studies	
03	Ma D Saraniya	Temporary	Department of	01.08.2016
05	Ms. D. Saraniya	Lecturer	Marketing Management	01.08.2010
04	Prof. Malcom J.M.	Visiting Professor	Department of Tourism	01.08.2016
04	Cooper	(Assignment basis)	Management	01.08.2010
05	Ms. J.A.R.C.	Temporary	Department of Tourism	01.09.2016
03	Sandaruwani	Lecturer	Management	01.09.2010
06	Senior Prof.	Visiting Professor	Department of Business	28.11.2016
00	H.H.D.N.P. Opatha	(Assignment basis)	Management	20.11.2010
	Ms. W.H.T.	Tomporary	Center for Computer	
07		Temporary	Studies Faculty of	01.12.2016
	Madhuhansi Demonstrator	Demonstrator	Management Studies	

#### Terminations

No	Name	Designation	Department	Date of Termination
01	Ms. A.W Thiranagama	Temporary Lecturer	Department of Business Management	04.11.2016
02	Ms. A.W.G.C.N. Wijethunga	Temporary Tutor	Department of Accountancy & Finance	23.11.2016
03	Ms. A.N.K. Jayaweera	Temporary Tutor	Center for Computer Studies, Faculty of Management Studies	30.11.2016

# FACULTY OF SOCIAL SCIENCES & LANGUAGES

### Promotions

No.	Name	Designation	Department	Date of Promotion
01	Dr. (Mrs.) K.S.N. Prasangani	Senior Lecturer Gr.II	English Language Teaching	31.01.2016
02	Ms. M.D.J.W. Wijesinghe	Senior Lecturer Gr.II	Economics & Statistics	15.09.2016
03	Ms. E.M.T.K. Senevirathne	Senior Lecturer Gr.II	Geography and Environmental Management	15.09.2016
04	Ms. P.H.H.G.R. De Silva	Senior Lecturer Gr.II	Social Sciences	15.09.2016

# Confirmation

No	Name	Designation	Department	Date of Confirmation
01	Mr. D.A.N.S.Y. Dassanayake	Lecturer	Languages	01.04.2016

# New Appointments

No	Name	Designation	Department	Date of Appointment
01	Ms. S.P.S.P. Weerasinghe	Lecturer (Probationary)	Languages	14.12.2016
02	Miss. J.E. Mohotti	Temporary Lecturer in Japanese	Languages	02.05.2016
03	Ms. R.A.R.P. Maduwanthi	Temporary Lecturer in Chinese	Languages	06.11.2016
04	Ms. W.M. Seuwandi	Temporary Lecturer in Hindi	Languages	06.11.2016
05	Mr. W.S.P. Fernando	Temporary Lecturer in Economics	Economics & Statistics	01.06.2016
06	Ms. K.V.A.H.P. Wijenayake	Temporary Demonstrator	Computer Centre, Faculty of Social Sciences & Languages	25.04.2016
07	Ms. H.K.C.M. Indrathilaka	Temporary Demonstrator	Computer Centre, Faculty of Social Sciences & Languages	01.07.2016
08	Ms. G.K.C. Nilusha	Temporary Demonstrator	Computer Centre, Faculty of Social Sciences & Languages	24.04.2016
09	Ms. D.G.T.A. Jayasinghe	Temporary Lecturer in Translation Studies	Languages	02.05.2016
10	Mr. W.S.P. Fernando	Temporary Demonstrator	Department of Geography and Environmental Management	04.01.2016

# **Terminations**

No	Name	Designation	Department	Date of Termination
01	Ms. H.K.C.M. Indrathilaka	Temporary Demonstrator	Computer Centre, Faculty of Social Sciences & Languages	31.12.2016
02	Mr. W.S.P. Fernando	Temporary Demonstrator	Department of Geography and Environmental Management	31.05.2016

### **DETAIL OF ADMINISTRATION**

# New Appointments

No	Name	Designation	Place of Work	Date of
				Appointment
01	Ms. R.N.	Assistant	Faculty of	03.10.2016
	Neluwapathirana	Registrar	Management	
			Studies	
02	Mr. M.Z. Mohomad	Assistant	Faculty of	03.10.2016
	Rizan	Registrar	Applied Sciences	
03	Ms. M.A.O.V.	Assistant	Faculty of	02.10.2016
	Rathnayake	Registrar	Geomatics	
04	Mrs. H.H.K.N.	Assistant	Faculty of	03.11.2016
	Dharmasiri	Registrar	Agricultural	
			Sciences	

# Confirmation

No	Name	Designation	Place of Work	Date of Confirmation
01	Mr. A.M.R.A. Priyashantha	Senior Assistant Internal Auditor	Internal Audit Branch	17.12.2014

# Transfers

No	Name	Designation	Place of Work	Date of Transfer
01	Ms. R.Y. Sandamali	Assistant	Non Academic	03.10.2016
		Registrar	Establishments	
			Branch	
02	Mrs. L.P. Perera	Assistant	General	03.10.2016
		Registrar	Administration	
			Branch	
03	Ms. P.D.K.R.	Assistant	Academic and	13.10.2016
	Pathirage	Registrar	Student Affairs	
			Branch	
04	Mrs. A.K.A.S	Assistant	Faculty of Applied	03.10.2016
	Amarasinghe	Registrar	Sciences	
05	Mr. N.N.	Assistant	Faculty of	03.10.2016
	Kandewatte	Registrar	Geomatics	

# DETAIL OF ACADEMIC SUPPORT STAFF

### **New Appointments**

No	Name	Designation	Place of Work	Date of
				Appointment
01	Mr. R. Weerakoon	Computer	Centre for	01.06.2016
		Programmer	Computer Studies	
02	Mr. P.D.D.I.	Instructor in	Physical	01.06.2016
	Gunathilake	Physical	Education	
		Education Gr II		
03	Ms. B.A.H. Madara	Temporary	Centre for	27.06.2016
		Instructor	Computer Studies	
		(Computer		
		Technology)		
04	Mr. P.M.T.S.	Temporary	Dept. of RS &	01.06.2016
	Sirisena	Instructor in	GIS	
		Surveying	Faculty of	
		Sciences	Geomatics	

# Confirmations

No	Name	Designation	Place of Work	Date of
				Confirmation
01	Mr. K.C.S.	Assistant	Centre for	01.08.2013
	Ranasinghe	Network	Computer	
		Manager Gr II	Studies	
02	Ms. C.N.	Instructor	Dept. of Physical	01.08.2013
	Hettiarachchi	(Computer	Science and	
		Technology) Gr	Technology	
		II		

# **DETAILS OF NON ACADEMIC STAFF**

### Promotions

No	Name	Designation	Department	Date of
				Appointment
01	Mr. U.A. Jayasundara	Staff Assistant/	Maintenance Branch	15.09.2010
		Store Keeping		
02	Mrs. D.S. Jayasooriya	Data Entry	Faculty of Social	01.08.2012
		Operator Gr.I	Sciences	
03	Mrs. R.M.C.S.	Data Entry	Faculty of Applied	01.08.2012
	Rajapaksha	Operator Gr.I	Sciences	

04	Mrs. S.W.S.K.	Data Entry	Faculty of Applied	01.08.2013
0.	Darmadasa	Operator Gr.I	Sciences	01.00.2015
05	Mr. T.K.C. Sajeewani	Data Entry	Faculty of	05.10.2013
		Operator Gr.I	Geomatics	
06	Mr. K.W.S.	Clerk Gr. II	Examination Branch	17.11.2013
	Thilakarathna			
07	Mrs. H.M.N.	Computer	Non Academic	22.12.2014
	Meththanansda	Applications	Establishments	
		Assistant Gr. I	Branch	
08	Mr. W.R.P.W.M.A.	Staff Technical	Faculty of Applied	04.12.2014
	Dambawinna	Officer Gr.I	Sciences	
09	Mr. G.D.C.M.	Data Entry	Vice Chancellor	01.08.2014
	Nimalasooriya	Operator Gr.I	Office	
10	Mrs. H.R.G. Malani	Data Entry	Faculty of	01.08.2014
		Operator Gr.I	Agriculture	
			Sciences	
11	Mrs. W.G.V.A.	Labourer Gr.I	Academic & Student	01.08.2014
	Rajapaksha		Affairs	
12	Mrs. M.Somalatha	Labourer Gr.I	Faculty of	01.10.2014
			Management Studies	
13	Mrs G.W.Gnanawathi	Labourer Gr.I	Academic & Student	01.10.2014
1.4	NUDUDU		Affairs	00.00.0014
14	Mr. P.K.P.K.	Labourer Gr.I	Faculty of	09.08.2014
1.5	Darmapala		Management Studies	01.07.2014
15	Mr. G.K.R. Madduma	Labourer Gr.I	Faculty of	01.07.2014
	Bandara		Agriculture	
16		Labourer Gr.I	Sciences	01 10 2014
16	Mr. H.M.N. Amarasekara	Labourer Gr.1	Faculty of Agriculture	01.10.2014
	Amarasekara		Sciences	
17	Mr. W.V.W.I.	Labourer Gr.I	Faculty of	01.08.2014
1/	Wijewardana		Management Studies	01.06.2014
18	Mr. E.A.M.S. Bandara	Labourer Gr.I	Maintenance Branch	01.07.2014
19	Mrs. W.M.I. Bardara	Labourer Gr.I	Main Library	01.07.2014
20	Mrs. I.A.H.	Labourer Gr.I	Main Library	01.07.2014
20	Udayakanthi			01.07.2017
21	Mr. W.M.W.	Labourer Gr.I	Faculty of Social	01.07.2014
<u> </u>	Kumarasinghe		Sciences	51.0,
22	Mr. S.G.A.	Labourer Gr.I	Faculty of Applied	01.11.2014
	Gunathunga		Sciences	
23	Mr. S.M.D. Bandara	Labourer Gr.I	Faculty of	01.07.2014
			Management Studies	
24	Mr. T.A. Nishantha	Labourer Gr.I	Faculty of	01.07.2014
			Management Studies	
25	Mrs. A.J.M.R.C.	Labourer Gr.I	Faculty of	01.07.2014
_	Kumari		Management Studies	
26	Mr. K.M.G.C.	Labourer Gr.I	Faculty of Applied	01.08.2014
	Gunasekara		Sciences	

27	Mr. J.M. Amarasinghe	Labourer Gr.I	Administration Branch	01.08.2014
28	Mr. M.N. Premala	Labourer Gr.I	Faculty of Applied Sciences	01.07.2014
29	Mr. R.M. Singhasena	Labourer Gr.I	Faculty of Social Sciences	01.07.2014
30	Mr. W.R. Premarathne	Labourer Gr.I	Faculty of Social Sciences	01.08.2014
31	Mr. K.L.S. Anil	Labourer Gr.II	Faculty of Agriculture Sciences	05.11.2014
32	Mr. U.A. Jayasundara	Senior Staff Assistant / Stroe Keeping	Maintenance Branch	15.09.2015
33	Mrs. H.M.S.N. Kularathne	Staff Assistant/ Computer Applications	Faculty of Agriculture Sciences	23.09.2015
34	Mr. M.K.R. Maldeniya	Senior Staff Assistant/ Clerical Service	Finance Branch	01.12.2015
35	Mr. W.W.M.L. Wijesundara	Supervisor (Maintenance) Gr. I	Maintenance Branch	02.10.2015
36	Mr. M.K. Dissanayake	Technical Officer Gr. I	Faculty of Agriculture Sciences	01.06.2015
37	Mr. B.B.R. Koottagoda	Staff Assistant/ Clerical Service	Faculty of Social Sciences	01.08.2015
38	Mrs.S.W.S.S. Wijerathna	Staff Assistant/ Clerical Service	Registrar Office	01.08.2015
39	Mrs.P.M.H.K. Priyakanthi	Staff Assistant/ Clerical Service	Faculty of Applied Sciences	01.08.2015
40	Mrs. K.L.C. Damayanthi	Staff Assistant/ Clerical Service	Centre for Indigenes Knowledge & Community Studies	01.08.2015
41	Mrs.M.G.I.P. Jayawardena	Staff Assistant/ Clerical Service	Academic & Student Affairs	09.08.2015
42	Mr.K.V.C.L.Gunasekar a	Staff Assistant/ Clerical Service	Administration Branch	01.08.2015
43	Mrs. G. Rajapakshe	Staff Assistant/ Clerical Service	Faculty of Applied Sciences	01.10.2015
44	Mrs. K.K.G.N. Kurukulasooriya	Staff Assistant/ Clerical Service	Supply Branch	01.11.2015
45	Ms.V.B. De Labrooy	Staff Assistant/ Clerical Service	Academic Establishment Branch	01.08.2015
47	Mr. R.M.D. Jayanuwan	Library Information Assistant Gr.II	Main Library	07.01.2015

48	Mr. P.H.S.W.	Library	Agri Library	03.09.2015
	Karunarathne	Information		
		Assistant Gr.II		
49	Mr. A.U.M. Rifard	Library	Main Library	01.11.2015
		Information		
50		Assistant Gr.II		01.07.2015
50	Mr. R.B. Gnanasiri	Labourer Gr. I	Faculty of Agriculture	01.07.2015
			Sciences	
51	Mr. H.M.H.K.	Labourer Gr. I	Museum	01.06.2015
01	Badusena			01100.2010
52	Mr. H.J.C. Senarath	Technical	Computer Centre	01.06.2016
		Officer Grade I	1	
53	Mr.W.M.P.Weerasingh	Store Keeper	Supply Branch	01.06.2016
	e	Grade II		
54	Mrs.W.W.M.Y.K.	Store Keeper	Supply Branch	01.06.2016
	Wijesundara	Grade II		01.00.2016
55	Mrs.J.C.Peiris	Senior Staff	Academic & Student	01.08.2016
		Assistant/Steno	Affairs Branch	
56	Mr.P.A.R.Thanusha	graphy Staff Assistant/	Faculty of	16.08.2016
50	WILL PARTY IN THUR AND A	Store Keeping	Geomatics	10.00.2010
57	Mr.W.M.R.Banda	Store Keeper	Supply Branch	01.04.2016
		Grade I	11.5	
58	Mr.M.A.C.Thilak	Full Time Sub	Academic & Student	01.08.2016
		Warden Special	Affairs Branch	
		Grade		
59	Mrs.D.M.Nillegoda	Staff Assistant(	Agri Library	02.11.2016
		(Library		
60	Mrs.M.R.N P	Service) Staff Assistant(	Main Library	02.11.2016
00	Ekanayake	(Library	Wiani Liorary	02.11.2010
	Entinayuno	Service)		
61	Mr.W.M.A.B.Wasala	Shroff Grade I	Finance Branch	01.09.2016
62	Mr.J.R.S.R.	Shroff Grade I	Finance Branch	01.09.2016
	Premarathne			
63	Mr.H.M.Jayasena	Driver Grade I	Administration	01.11.2016
( )			Branch	01 11 2016
64	Mr.W.M.D.S.Weerako	Driver Grade I	Administration	01.11.2016
65	on Mr.G.D.J.S.	Driver Grade I	Branch Administration	01.11.2016
05	Abeywickrama		Branch	01.11.2010
66	Mr.E.V.M.L.ABandara	Driver Grade I	Administration	01.11.2016
			Branch	
67	Mr.U.R.V.S.Udapola	Laboratory	Faculty of Agriculture	01.02.2016
		Attendant Higher	Sciences	
		Grade		

68	Mrs.M.A.B.L. Karunathilaka	Laboratory Attendant Higher Grade	Faculty of Agriculture Sciences	01.02.2016
69	Mr.T.D.C.Sajeewa	Laboratory Attendant Higher Grade	Faculty of Agriculture Sciences	01.02.2016
70	Mr.K.V.A.N.Gunarathn e	Laboratory Attendant Higher Grade	Faculty of Agriculture Sciences	01.02.2016
71	Mrs.A.S.Jayalath	Health Service Labourer Special Grade	Administration Branch	03.07.2016
72	Mr.D.N.Rathnayake	Labourer Special Grade	Faculty of Social Sciences	01.01.2016
73	Mr.R.M.Wimalarathne	Labourer Grade I	Maintenance Branch	01.08.2016
74	Mr.D.A.Chathuranga	Labourer Grade II	computer Centre	10.10.2016
75	Ms. V.B. de Labrooy	Assistant Registrar	Academic Establishments	03.10.2016

# Resignation

No	Name	Designation	Department	Resignation Date
01	Mr K.D.S.P. Senevirathne	Senior Staff Assistant / Clerical Service	Academic & Student Affaire Branch	01.01.2016

#### Retirements

No	Name	Designation	Department	Retirement Date
01	Mr. P.H. Dayananda	Supervisor (Maintenance)	Maintenance Branch	12.03.2016
02	Mr. G.K. Chandrawansa	Carpenter	Maintenance Branch	28.06.2016
03	Mr. I.A.R. Senevirathne	Labourer Gr. II	Dept. of Psychical Education	16.10.2016
04	Mr. D.M. Ariyarathne	Labourer Gr. II	Administration Branch	26.11.2016

# Transfers

No	Name	Designation	Department	Date of Transfer
01	Mr. H.M.K. Herath	Full Time Sub	Academic & Student	01.11.2016
		Warden Gr. II	Affaire Branch	
02	Mrs. M.N.	Computer	Academic	15.09.2016
	Widanagamage	Applications	Establishments	
		Assistant Gr. III	Branch	

03	Mr. A.U.M. Rifard	Library	Main Library	02.05.2016
		Information		
		Assistant Gr, III		
04	Mr. H.G.R.L.R.	Clerk Gr. III	Audit Branch	01.08.2016
	Madushanka			
05	Mr. W.M.R.L.	Labourer Gr. III	Maintenance Branch	01.08.2016
	Wanasekara			
06	Mr. S.A.S.K.	Labourer Gr. III	Maintenance Branch	07.12.2016
	Hettiarachchi			

### **New Appointments**

No	Name	Designation	Department	Date of Appointment
01.	Mrs. S.M.S. Mallikarathne	Full Time Sub Warden Gr. II	Academic & Student Affairs Branch	01.01.2016
02.	Mr. P.L.D.P. Cooray	Computer Applications Assistant Gr. III	Academic & Student Affairs Branch	01.09.2016
03.	Mr. M.S.J. Madushanka	Computer Applications Assistant Gr. III	Audit Branch	01.09.2016
04.	Mrs. P.H.K.C. Damayanthi	Clerk Gr. III	Administration Branch	15.12.2016
05.	Mrs. U.A.P.K. Rupasinghe	Clerk Gr. III	Administration Branch	15.12.2016
06.	Mrs. N.A.N.H. Samarathunga	Clerk Gr. III	Administration Branch	15.12.2016
07.	Ms. G.U.R.S. Kumarage	Clerk Gr. III	Administration Branch	15.12.2016
08.	Mrs. W.M.R.S. Siriwardena	Clerk Gr. III	Administration Branch	15.12.2016
09.	Ms. P.T.S. Ranathunga	Clerk Gr. III	Administration Branch	15.12.2016
10.	Ms. B.A.Y. Rasanjalee	Clerk Gr. III	Administration Branch	15.12.2016

### Death

No	Name	Designation	Department	Date o Death	of
01.	Mr. T.C.C. Perera	Electrician Grade I	Maintenance Branch	21.01.2016	

# **12. THE STATUTORY REPORT ON THE ANNUAL STATEMENTS OF ACCOUNTS**

#### SABARAGAMUWA UNIVERSITY OF SRI LANKA

#### STATEMENT OF FINANCIAL POSITION AS AT 31ST DECEMBER 2016

AS AT 31ST DECEMBER 2016			Restated
AS AT SIST DECEMBER 2010		2016	2015
ASSETS	Note	Rs.	Rs.
Current Assets			
Cash & Cash Equivalents	2	74,631,205	76,295,157
Receivables	3	10,107,189	2,420,856
Loans & Advances to Staff	4	16,979,412	16,626,260
Insurance Receivable	÷.	2,650,000	-
Inventories / Stocks	5	15,864,779	15,518,407
Disposal of old stocks		54,032	471,590
Other Advances	6	40,837,394	2,959,823
other Advances	u .	161,124,012	114,292,09
Non Current Assets			
Loans & Advances to Staff	4	50,958,242	47,292,032
Deposits	7	57,937,588	48,558,13
Livestock	8	1,587,060	1,507,06
Knowledge Enhancement	9	8,870,233	2,330,45
Curriculum Revision	10	1,490,893	1,769,94
Intangible Assets (Net)	11	10,661,714	-
Work In Progress	12	57,074,402	8,770,00
Property, Plant & Equipment (Net)	13	2,102,556,299	2,138,270,17
roperty, runt de Equipment (roci)	10	2,291,136,432	2,248,497,81
TOTAL ASSETS		2,452,260,444	2,362,789,90
LIABILITIES			
Current Liabilities			
Accrued Expenses	14	76,089,918	66,600,45
Payables	15	73,305,475	74,338,07
Refundable Deposits and Funds	16	72,285,924	50,403,43
Provisions for Gratuity	17	2,549,845	2,481,69
BOC Leaser Liability	18	6,990,010	6,976,25
		231,221,172	200,799,91
Non Current Liabilities			
Provisions for Gratuity	17	130,985,437	106,781,35
BOC Leaser Liability	18	11,886,883	17,995,62
		142,872,319	124,776,98
Total Liabilities		374,093,491	325,576,89

## NET ASSETS /EQUITY

		2,078,166,953	2,037,213,013
TOTAL NET ASSETS/EQUITY		19,254,197	21,479,095
Donations	22	33,840,026	41,834,254
Restricted Funds	22	(229,983,808)	(262,508,156)
Accumulated surpluses/(deficits)	21	the second s	58,761,861
	20	58,761,861	
Other Reserves	19	2,196,294,678	2,177,645,959
Capital Grant			

These financial statements are in compliance with the requirements of the University Act No. 16 of 1978 and other statutory provisions.

K.A.R.S ayakody Bursar

The Council of the university is responsible for the preparation and presentation of these financial statements signed for and on behalf of the Council.

Prof. Chandana P. Udawatte Vice Chancellor M.F.H. Careem Registrar

Mr. N.S.M.P. Ranjith Member of the council

The Accounting Policies and Notes on pages 9 to 19 form an integral part of these Financial Statements.

2017.02.28

### SABARAGAMUWA UNIVERSITY OF SRI LANKA

### STATEMENT OF FINANCIAL PERFORANCE FOR THE YEAR ENDED 31ST DECEMBER 2016

		2016	2015
REVENUE	Note	Rs.	Rs.
Recurrent Grant		1,018,900,000	891,508,158
Bursary and Mahapola Grants	23	109,496,600	84,785,850
Self Finance Programme Income	24	34,291,545	42,611,094
Other Income	25	32,023,357	20,905,324
Differed Income	26	258,028,279	220,202,868
Total Revenue	-	1,452,739,781	1,260,013,294
OPERATING EXPENSES			
Personnel Emoluments	27-A	763,189,206	708,455,851
Travelling & Subsistence	27-B	5,475,750	2,062,833
Supplies & Consumables	27-C	51,793,196	51,096,797
Maintenance Expenses	27-D	18,036,147	14,017,591
Contractual Services	27-Е	132,521,905	129,455,973
Other Recurrent Expenses	27-F	48,766,095	34,724,215
Self Finance Programme Expenses	27-G	22,661,106	24,907,182
Mahapola & Bursaries	27-H	109,496,600	88,998,550
Depreciation & Amortization Expenses	27-1	264,225,171	228,905,365
Total Expenses	_	1,416,165,176	1,282,624,358
Surplus/(Deficit) For the Period		36,574,605	(22,611,065)
Loss on disposal of Water Bowser		-	(316,251)
Gain on Disposal of Motor Car		2,650,000	1000 UND 100
Net Surplus/(Deficit) For the Period	-	39,224,605	(22,927,315)

Restated

## SABARAGAMUWA UNIVERSITY OF SRI LANKA

## COMPARATIVE STATEMENT OF FINANCIAL PERFORMANCE WITH BUDGET FOR THE YEAR ENDED 31ST DECEMBER 2016

	Note	2016 Actual Rs.	2016 Budget Rs.
Revenue			
Recurrent Grant		1,018,900,000	1,024,000,000
Bursary and Mahapola Grants	23	109,496,600	109,496,600
Self Finance Programme Income	24	34,291,545	15,500,000
Other Income	25	32,023,357	14,186,000
Differed Income	26	258,028,279	-
Total Revenue	-	1,452,739,781	1,163,182,600
Operating Expenses			
Personal Emoluments	27-A	763,189,206	771,571,000
Travelling & Subsistence	27-В	5,475,750	2,800,000
Supplies & Consumables	27 <b>-</b> C	51,793,196	58,400,000
Maintenance Expenses	27-D	18,036,147	9,500,000
Contractual Services	27-E	132,521,905	136,550,000
Other Recurrent Expenses	27-F	48,766,095	59,365,000
Self Finance Programme Expenses	27-G	22,661,106	15,500,000
Mahapola & Bursaries	27-H	109,496,600	109,496,600
Depreciation & Amortization Expenses	27-I	264,225,171	÷.
Total Expenses	-	1,416,165,176	1,163,182,600
Surplus/(Deficit) For the Period	-	36,574,605	·
Net Surplus/(Deficit) For the Period	-	36,574,605	

## SABARAGAMUWA UNIVERSITY OF SRI LANKA CASHFLOW STATEMENT FOR THE YEAR ENDED 31ST DECEMBER 2016

	(Rs.)	(Rs.)
	2016	2015
Cash Flow From/(Used in) Operating Activities		
Surplus / ( Deficit) from operating activities	39,224,605	(47,478,718
Adjustment for		
Non Cash Movements		
Depreciation of Property Plant & Equipments	248,124,273	226,539,484
Amortization Expenses	16,100,898	
Provision for Gratuity	26,575,265	12,065,470
Stock write off	417,558	-
(Surplus) / Loss on valuation of Live Stocks	(79,995)	152,655
Disposal Loss / (Gain) on Motor Vehicles	(2,650,000)	316,251
Lease Interest	2,244,287	516,143
Ineterst Income	(8,042,860)	
Deferred Income	(258,028,279)	(219,171,888
Surplus / ( Deficit) from Operations	63,885,750	(27,060,604
(Increase) / Decrease in Inventories	(146 373)	1 73 4 989
(Increase)/ Decrease current assets	(346,373)	1,724,870
(Increase) / Decrease current liabilities	(45,477,506)	1,630,228
Payment for Gratuity	30,339,349	(11,101,839
Net cash flows from Operation Activities	(2,303,033)	(1,742,182
the cash nows from Operation Activities	46,098,188	(36,549,527
Cash Elem Evens/(I) and in ) Investing Antibility		
Cash Flow From/(Used in) Investing Activities		
Acquisitions of Property plant & Equipments Purchase of intangible Assets	(152,930,989)	(84,392,777
Payments made for Work in Progress	(10,100,000)	
Loans Payments	(62,510,486)	าหมดเหตุการเป็นแร
Loans Recoveries	(24,164,891)	(18,408,337
Insurance Receipts	20,079,703	20,354,997
Interest Income		5,904,050
	8,042,860	
Payment for Deposits , HRD & Curriculum Revision	(3,854,750)	5
Payment made for Research Activities Non current Asset	(9,103,210)	1960 - <b>1</b>
아님아 그는 것 같은 것 같	งระบบของเรื่อง	(9,117,839
Capital grant for the year	195,000,000	167,300,000
Net eash flows from Investing Activities	(39,541,764)	81,640,094
Cash Flow From Financing Activities		
Receipts of Cash Donations		10 6 10 8 10
Capital Payments of Lease Creditor	11 201 002	12,548,743
Receipt to restricted funds	(6,324,985)	(4,004,268
Payment made from restricted funds	1,096,129	6,397,165
	(2,991,521)	(3,390,305
Net cash flows from Financing Activities	(8,220,377)	11,551,335
Net Increased / (Decreased) in eash and eash equivalents	(1,663,952)	56,641,902
Cash & Cash Equivalent as at the beginning of the year	76,295,157	19,653,255
Cash & Cash Equivalent as at the end of the year	74,631,205	76,295,157
Note A	President and the second	
Cash and Cash Equivalents :		
Cash and Bank Balances		
and the point parallelies	74,631,205	76,295,157

SABARAGAMUWA UNIVERSITY OF SRI LANKA STATEMENT OF CHANGES IN NET ASSETS/EQUITY FOR THE YEAR ENDED 31ST DECEMBER 2016

Attr	Attributable to owners of the controlling entity	f the controlling	entity			
	Contributed Capital	Other Reserves	Accumulated Surpluses/(Deficits)	Total	Minority Interest	Total Net Assets/Equity
Balance At 31.12.2015 Changes in Accounting Policy & Errors	2,244,083,919	58,761,861	(285,866,170) 16,657,756	2,016,979,610 16,657,756	ı	2,016,979,610 16,657 756
Restated Balances as at 01.01.2016	2,244,083,919	58,761,861	(269,208,414)	2,033,637,366	1	2,033,637,366
Changes in net assets/equity for 2016	5,304,982			5,304,982	1	5,304,982
Loss/Gain on property Revaluation	•		,	,	1	ì
Gain on revaluation of investments	1	,	, ,	× .	1	ĩ
Exchange differences on translating foreign operations	I	•			•	ı
Net revenue recognized directly in net asset/equity	Т	1		1	1	
Deficit for the period	r		39,224,605	39,224,605	1	39,224,605
Total recognized revenue and expenses for the period	1	I		31	1	I
Balance As At 31.12.2016 carried forward	2,249,388,901	58,761,861	(229,983,808)	2,078,166,954	1	2,078,166,954

and the second se	Trotal Expenditure 2016 Absorption Method	Absorption Method			Faculties	The state of the s	Statistical Construction of the state of the
		4	Agriculture	Applied Science	Management	Social Science	Geomatics
	2758		304	944	1303	156	
No.Of Student	2CV 188 LUS	Dirrect	139.099.419	145,241,185	113,823,240	145,426,376	64,294,205
Direct cost	151 757	AND AND A	457 564	153.857	87.355	151,961	257,177
Direct Cost Per Student	10/ 101						
Direct Administration cost				100 000 00	341 000 30	75 00K 722	6 788 503
Ganaral	102,046,127	No: of students	8,254,929	071,550,02	041,200,00	CC1'006'C7	
	18 398 156	Not of students	1,488,302	4,621,570	6,379,137	4,685,214	1,223,933
Finance	CU2 9LV 0	No. of students	766.593	2.380.473	3,285,759	2,413,255	630,422
Supplies	200,014,6	No. of students	3 778 384	10.180.245	14.051.758	10,320,439	2,696,040
Transport	41 754 166	No: of students	3,377,665	10,488,540	14,477,296		2,777,685
occutity 1111000	212.201.818		17,165,874	53,304,555	73,576,096	54,038,622	14,116,672
1 ULAI		and a submittee of the submittee of the submittee of the					
			671 72	LYV 73	197 95	1 SK 467	56.467
Direct Adm.Cost Per Student	56,467	Contraction of the local data	104500	104500	int'nr		
					a construction of the second secon		•
Academic Support Service	C07 110 31	No. of endante	1 789 584	4.004.497	5.527.394	4,059,644	1,060,513
Examination		No. of students	1 820 155	5.680.006	7.840.094		
Library	17/110/27	No. of students	1 549 997	4.813.134	6,643,553		1,274,665
Educational Technology	19,100,107	No: of students	265 322	823,895			278,193
Health	5,2/9,8/0	CINONO TO CON	000 254	7 873 784	-	0	747.824
Physical Education	11,241,293	NO: OI SINGENIS	ACC, 202 01	27 000 480		6	00
Staff & Student Welfare	131,328,919	NO: 01 SUIDEDLS	100 J 1 1	107 NOV 01	-	-	-
Lands & Building	51,491,851	No: of students	100, 200, 4	170,406,21	- staat		and a
Electricity	25,186,054	No: of students	CUH, / CU,2				11-10
Water	943,731	No: of students	24C,0/	-	-		24702
T Jacons Flait	1.295.302	No: of students	104,782		-		-
Landscape Onit	15.400.936	No: of students	1,245,845		5,339,920		4
Ancinary Acuviues	707 882 071		24,096,900	74,827,215	5 103,283,752	15,8	3,91
lotal	79 266		79,266	79,266	5 79,266	6 79,266	_
Acad.Support cost per studeut	412 340 711-1		180,362,192	273,372,955	5 290,683,088	8 275,322,672	98,
Total Expenditure			503 207	L	L	8 287,693	3 . 392,910
Ci. L. Okudant	297,490		167,596				

SABARAGAMUWA UNIVERSITY OF SRI LANKA - COST PER STUDENT 2016

4.1

### Notes to the Financial Statements

1. Significant Accounting Policies

#### **1.1 General Policies**

### 1.1.1 Reporting Entity

Sabaragamuwa University of Sri Lanka has been incorporated under the Universities Act No. 16 of 1978 and located at P.O. Box 02, Belihuloya. This is a National university mainly operates on government funds.

#### 1.1.2 Principal activities and nature of operations

The university primarily caters to local students in the fields of Agricultural Sciences, Social Sciences, Applied Sciences and Management Studies. The university is promoting higher studies and researches. Faculty of Graduate Studies initiated its operations during the year 2016.

### 1.1.3 Basis of reparation

#### (a) Statement of Compliance

The Financial Statements comprise the statements of financial position, statement of financial performance, statement of changes in equity, cash flow statements and notes to the financial statements.

The Financial Statements of the Sabaragamuwa University of Sri Lanka are prepared in conformity with Sri Lanka Public Sector Accounting Standards for the accrual basis of accounts. All accounting policies adopted by the University are applied consistently with those of the previous year, where necessary comparative figures have been adjusted to conform to the changes, in presentation of current year figures.

#### (b) Basis of measurement

The Financial Statements of the Sabaragamuwa University of Sri Lanka are prepared under the Historical Cost convention and do not take into account of changes in money values, except where it is stated.

#### (c) Functional and presentation currency

The Financial Statements are presented in Sri Lankan Rupees, which is the University's functional and presentation currency.

#### (d) Going concern

· The Financial Statements have been prepared on a going concern basis.

#### 1.2

## Assets and the basis of their valuation

## 1.2.1 Property, Plant & Equipment

Lands, Buildings, Laboratory and Teaching Equipment, Fixtures & Fittings, Library Books and Periodicals, Motor Vehicles, Cloaks and Other Assets include the items acquired out of government grant, research grants, internally generated funds, and donations.

# a) Basis of Recognition and Measurement

Property, Plant and Equipment are recognized if it is probable that future economic benefits associated with the item will flow to the entity and the cost of the item can be reliably measured. Properties, plant and equipments are recorded at cost less accumulated depreciation. The cost of property, plant and equipment is the cost of purchase or construction together with any incidental expenses thereon.

### b) Cost

The cost of property, plant and equipment comprises its purchase or construction cost and any directly attributable cost of bringing the assets working condition for its intended use.

# c) Subsequent expenditure on existing Fixed Assets

Expenditure incurred on tangible fixed assets is charged to the Statement of Financial Performance in the period it is incurred, unless it meets one of the following criteria, in which case it is capitalized and depreciates on the relevant basis.

- Market value of fixed assets has subsequently increased.
- Asset capacity increase.
- Sustainable improvement in the quality of output or reduction in operating cost.
- Significant extension of the asset life beyond that confirmed by repair and maintenance.

### d) Depreciation

Depreciation is recognized in the Statement of Financial Performance on a Straight -Line Method over the estimated useful life of Property, Plant and Equipment items from the date that they were made available for use. Lands are not depreciated. The estimated useful life periods are as follows.

Description	Estimated useful life period
Buildings	20 years
Water Treatment plant	20 years
Office and Teaching Equipment	5 years
Computer & computer accessories	5 years

Library Books and Periodicals	5 years
Communication Equipments	5 years
Motor Vehicles	5 years
Cloaks	5 years
Other Equipments	5 years

Depreciation is provided in full in the year of purchase and no depreciation is charged in the year of disposal. This method of depreciation is adopted in using the rates in the UGC circular 649 from the financial year 2006 and hope to continue in future. Also this method of calculation of depreciation was approved by our Council at its 117<sup>th</sup> meeting held on 20.01.2007.

The vehicle No. SG KE 9206, Motor car purchased in 2007 was fully damaged and condemned in 2016. The National Insurance Trust Fund agreed to provide maximum value of Rs. 2,650,000.00 as insurance recovery in the near future. Hence, the amounting to Rs. 2,650,000.00 has been accounted as insurance receivable in the statement of financial position and net value of the cost & insurance receivable has been charged to the statement of financial performance in 2016.

## e) Capital Works in Progress

Capital work-in-progress is stated at cost. These are expenses of a capital nature directly incurred in the construction of property, plant and equipment awaiting capitalisation. Capital work-in-progress would be transferred to the relevant asset category in property, plant and equipment, when it is available for use i.e., when it is in the location and condition necessary for it to be capable of operating in the manner intended by the university.

#### 1.2.2 Intangible Assets

An Intangible asset is recognized only when its cost can be measured reliably and it is probable that the expected future economic benefits that are attributable to it will flow to the company.

Intangible assets acquired separately are measured on initial recognition at cost. Following initial recognition, intangible assets are carried at cost less any accumulated amortization and any accumulated impairment losses. Subsequent expenditure is capitalized only when it increase the future economic benefits embodied in the assets. All other expenditure is expensed as incurred.

All intangible assets are considered to have a finite useful life and amortized using straight line method to write down the cost of intangible asset to their residual values over their estimated useful lives as follows. a. Computer software is amortised over a period of 5 years on straight-line basis.
b. Cost of development of new curriculum is amortised over a period of 5 years on
Straight-line basis from the effective date of the new curriculum.
Intangible assets represent the software purchased under the HETC grant on their written down value and software purchased by the entity during the current financial year.

### 1.2.3 Curriculum Revision

The university revises the curriculum for all degree programs in every five years and amendments are not making within that period. Hence, the expenditure incurred on capital funds are amortize over the five years period on the basis that the economic benefits would flow to the university during the effective period of the new syllabus .Since the faculty of Management Studies and Faculty of Geomatics have implemented the revised curriculum w.e.f. 2015, the expenditure incurred on that are amortizes w.e.f. 2015. Also since the Faculty of Agricultural Sciences and the Faculty of Applied Sciences have implemented the revised curriculum w.e.f. 2016, the expenditure incurred on that are amortizes w.e.f. 2015.

#### 1.2.4 Knowledge Enhancement

The expenditure incurred to enhance the knowledge of the employees is treated as capital expenditure and amortize over 5 year period.

#### 1.2.5 Livestock

Livestock are revalued and revaluation surplus / deficit charged to the statement of financial performance.

#### 1.2.6 Inventories

Inventories are stated at the lower of cost and net realizable value. In general, cost is determined on a first in first out basis and includes expenditure incurred in acquiring the inventories and bringing them to their existing condition and location.

#### 1.2.7 Receivables

Receivables are stated at the amounts they are estimated to realize.

#### 1.2.8 University Research Grant

As per the SLPSAS 20, no intangible asset arising from research phase of an internal project shall be recognized. Expenditure on research phase activities shall be recognized as an expense when it is incurred. An intangible assets arising from development phase of an internal project shall be recognized if an only if the entity can demonstrate the recognition

criteria. This Slandered is adopted from the current financial year with retrospectively and hope to continue in future.

The university has allocated funds to enhance research and development activities under the annual capital budget. The total amount spent for the research phase activities are shown as an expense in statement of financial performance. The aggregate amount of research expenditure recognized as expenditure during the year of 2016 is Rs.5, 611,980.

Also the amount spent for research phase activities and recognized as an asset for the year 2015 was Rs. 555,745.00 which is recognized as an expense and adjusted surplus and deficit of 2015 during the current financial year due to the adoption of SLPSAS 20 retrospectively.

### 1.2.9 Cash & cash equivalents

Cash & cash equivalents comprise cash deposits at banks.

### 1.3 Liabilities & Provisions

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All known liabilities as at the balance sheet date are included in the financial statements and adequate provisions are made for liabilities which are known to exit but the amount of which cannot be determined accurately.

Obligations payable on demand or within one year of the balance sheet date are treated as current liabilities in the balance sheet. Liabilities payable after one year from the balance sheet date are treated as noncurrent liabilities in the balance sheet.

### 1.3.1 Employee Benefits

### (a) Defined Benefit Plans

Defined benefit plans estimate the amount of benefit that an employee will receive on retirement

## Provision for retiring Gratuity

The university has adopted the benefit plan as required under the payment of Gratuity Act No. 12 of 1983 for all eligible employees.

Defined benefit plans define an amount of benefit that an employee will receive on retirement usually dependent on one or more factors such as age, years of service and compensation. In order to meet this liability, a provision carried forward as at the reporting date, amount calculated based on an internal management assessment. Accordingly liability recognizes for the employees who have completed 5 years of service in the university system as at the reporting date. The resulting difference between brought forward provision as at the beginning of the period net of any payments made, and the

carried forward provision at the end of the period is dealt with in the statement of profit and loss.

The gratuity liability are not externally funded nor actuarially valued.

### (b) Defined Contribution Plans

A defined contribution plan is a post-employment plan under which an entity pays fixed contribution into a separate entity and will have no legal or constructive obligation to pay a further amount. Obligations for contributions to defined contribution plans are recognized as an expense in the statement of comprehensive income as and when they are due.

## University Provident Fund (UPF) & University Pension Fund

The university and employees, contribute 15% or 7% and 10% respectively, on the salary of each employee to the University provident fund in line with the respective statutes and legislation in Sri Lanka and University Act. Also the university contributes 8% to the University Pension Fund in respect of pensionable employees.

#### Employees' Trust Fund (ETF)

The university contributes 3% on the salary of each employee to the Employees' Trust Fund.

### 1.3.2 Leases

#### Finance Lease

A lease is classified as a finance lease if it transfers substantially all the risks and rewards incidental to ownership.

### Initial Recognition and Subsequent Measurement

Initially, assets held under financial lease and financial lease liabilities are recognized as assets and liabilities in the statement of financial position at their minimum lease payments.

Subsequent lease payments are apportioned between the finance charge and the reduction of the outstanding liability using the effective interest method.

#### 1.3.3 Accounting for Grants

Grants that compensate the University for Expenses incurred are recognized as revenue in the income statement in the same period in which the expenses are recognized. Grants that compensate the University for the Cost of an asset are recognized in the income statement on a systematic basis over the useful life of the related asset.

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As per Sri Lanka Public Sector Accounting Slandered 20 the university adopted income approach accounting principal when identifying capital grants and donations w.e.f. 2014.01.01 and hope to continue in future.

## 1.3.4 Contingent Liabilities

Below mentioned all court cases are ongoing and we have to incur legal fees. Some compensation cannot be estimated at the moment. Therefore, no provision has been made in the accounts with regard to liabilities arising out of litigation. Ongoing court cases as at the balance sheet date are stated below.

#### District Court

3917 / M	M.D.L.D.K.Yatawara,
3918/M	M.D.L.D.K.Yatawara,
3401 / M	Polytech janitorial service (L.A.K.Dihani Silva)
4248 / M	W.M.Deepika Priyadarshani
3947 / M	A.Anuradha Rodrigo
3121 / M	D.B.G.jayathissa
3299 / M	A.M.P.M.Kurunarathna
3555 / M	D.M.Rathnayake
4708-especial	A. Mahinda Methsiri

Supreme Court

13/2015(FR) D.T.Wickramarathne 267/2014 (F/R) B.M.D.GA.D.Baudara Aberathne R.H.A.S.S.Karunarathne 09/15(FR) M.Wimaladasa De Silva HCCA LA 344/16

Court of Appeal

CA WRIT Appilication No.1047/2008 T.M.S.L.Priyadharshaka Civil Appeal CA 66/2015 M.Wimaladasa De Silva

High Court

37/2012-LTA 38/2012 - LTA 35/2012-LTA 36/2012- LTA 34/2012 - LTA HC/ARB/95/2014 HC/ARB 207/2013 G.Anura Bandara B.P.Gamini Anura D.B.J.Wijerathne K.Kithsiri Dayananda Upali Amarasena Ranathunga Design consultant Design consultant

Human Rights Commission	
HRC/642/15	H.M.G.P.Gunathilaka
HRC/3598/15	K.W.S.Thilakarathne
HRC/2958/2015	W.P.Elvitigala
IR/COM/05/H/2015/30	P.B.Presad
PTD/227/G/2014	R.A.Udaya Kumara

 11643/TP
 R.A.Udaya Kumara

 BC1489/2014/b-25
 M.I..K.M.Dissanayaka

 HRC/3562/15/L-6
 M.M.Wimalasiri & M.M.Indeera

 HRC/2218/16/1-23
 P.S.N.Samarathunga

 HRC/751/16(CP/LRR/HR/59)
 L. Guruge

Magistrate Court 51445/12 54123

The case is filed by the Police to against a few Students. The case is filed by the police

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Arhitration

. ICLP Ref. No.238(i)- Design Consultant ICLP Arbitration Centre.

Labour Tribunal

40/412/2013-LTB 40/255/2009-LTB M.I..M.K.Dissanayake

S.K.Hemakkody

#### 1.4 Income Statement

1.4.1 Revenue Recognition

Revenue is recognized on accrual basis.

(a) Interest income is recognized on accrual basis.

(b) Revenue from grants are recognized in the period in which they were received

(c) Sponsorship related activities are recognized on receipt.

(d) Other income is recognized on accrual basis.

#### (e) Government Grants

Grant received from General Treasury of Government of Sri Lauka will comprises Capital and recurrent. Government grants utilized to acquire assets that will be expensed in subsequent period are recognized as differed income.

Total grants received for the year was Rs. 1,323,396,600 which has been used as follows.

1	2016	2015
	Rs.	Rs.
Government Grant for Recurrent Expenditure	1,018,900,000	891,508,158
Government Grant for Mahapola Scholarships	57,906,800	59,044,750
Government Grant for Bursaries	51,589,800	29,953,800
Capital Grants for Rehabilitation	60,000.000	25,000,000
Capital grants for Equipment, Book & Periodicals	90,000,000	82,000,000
Capital grants for Constructions	40,000,000	50,000,000
Knowledge Enhance & Institute Develop (HRD)	5,000,000	10,300,000
Total	1,323,396,600	1,147,806,708

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## 1.4.2 Expenditure

All expenditure incurred in maintaining the university has been recognized on accrual basis and charged to the revenue in ascertaining the income over expenditure.

## 1.5 Comparative Information

The comparative figures have been reorganized where necessary to conform to the current year's presentation.

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## 1.6 Cash flow Statement

The cash flow statement has been prepared using indirect method.

- 1.7 Following adjustments have been made to the General Reserves account based on the SLIPSAS 3.
  - Following amounts are debited

a)	Rs. 167,300.00	Stock
b)	Rs. 8,500.00	Income
c)	Rs. 6,310.40	Payment of entertainment allowance
d)	Rs. 13,422.77	Payment of OT arrears
e)	Rs. 27,060.00	Retention repayment
f)	Rs. 38,380.00	Retention repayment
g)	Rs. 31,500.00	Payment to attorney at law
h)	Rs. 52,500.00	Payment to attorney at law
í)	Rs. 77,700.00	Repayment
j)	Rs. 68,398.00	Accrued Expenses
k)	Rs.225, 455.34	HETC Project
1)	Rs. 319,599.58	Work In Progress
m)	) Rs. 274.00	Accrued expenses
n)	Rs. 20,574.44	Distress Loan
0)	Rs. 555,745.00	University Research Grant
p)	Rs. 1,096,713.51	International Symposium -2015
q)	Rs. 46,000.00	Depreciation -Motor Vehicle
r)	Rs. 162,454.00	Differed Income Donation
s)	Rs. 10,108,669.00	Account for CODL
t)	Rs. 534,541.13	Project Advance
u	) Rs. 184,015.20	Accumulated Depreciation-Other Equipments

## Following amounts are credited

v) Rs. 167,300.00	Cloaks
w) Rs. 1,295.34	Income
x) Rs. 68,398.20	Accrued Expenses
y) Rs. 1,055,228.95	Sandee Research Grant
z) Rs. 179,710.08	Accrued Expenses
aa) Rs. 1,908,200.00	Mahapola Income
bb) Rs. 2,304,500.00	Buisary Income
cc) Rs. 81,940.09	Accrucd Expenses Recurrent
dd) Rs. 10,291,046.34	Accrued Expenses Recurrent
ee) Rs. 2,744,785.94	Accrued Expenses Recurrent
ff) Rs. 1,060,964.69	Accrued Expenses Recurrent
gg) Rs. 464,063.03	Accrued Expenses Recurrent
hh) Rs. 666.00	Accrued Expenses
ii) Rs. 300,223.50	Gratuity over provision
jj) Rs. 162,454.00	Depreciation Office & Teaching Equipment
kk) Rs. 1,555,075.20	Over provision of Depreciation Motor Vehicle
II) Rs. 4,359,682.64	Over provision of Accrued Expenses
mm) Rs. 509, 696.41	Over provision of Accrued Expenses
nn) Rs. 521,574.00	Drug Stock
00) Rs. 25,949.60	Foreign Student Scholarship Program me
pp) Rs. 1,871,603.20	Grant from Economic Development Ministry
qq) Rs. 567,885.28	Grant from Economic Development Ministry
rr) Rs. 160,000.00	Start up Research Grant
ss) Rs. 6,600.00	Innovative Research Grant
tt) Rs. 24,026.83	Annual Survey Camp

# 1.8 Higher Education for the 21st Century (HETC) Grant

HETC project has provided funds to increase IT, Fuglish and soft skill abilities of under graduate students and also in improvement of research and development of Post Graduate Students.

Financial contribution received for both recurrent and capital expenditure of HETC project for the period of 2012 to 2016 is given below. These expenses have not been included in the Financial Statements.

Description	Rs
University Development Grant	22,435,284
External Degree Programme Grant	10,028,688
IDAS Grant	18,234,913
Quality Improvement Grant	36,141,404
Human Resource Development Gr	ant <u>20,847,339</u>
	107,687,628
Total	<u>xonsorroum</u>

Out of this, assets purchased under the project valued Rs.77,827,930 and Rs. 20,078,188.81 spent for PhDs for academics are capitalized based on their written down value as at 01.01.2016 of Rs. 66,638,815 in the year 2016. These assets are capitalized and the respective grant is amortized based on the university policies.

### 1.9 Inter Company Accounts

When preparing the financial statements of the university the amounting to Rs. 27,916,037.94 payable to Center for Open & Distance Learning and receivable from Center for Open & Distance Learning is set off.



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මාගේ අංකය எனது இல SUP/RP/D/SUSI/01/16/29 My No.

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Vice Chancellor Sabaragamuwa University of Sri Lanka

Report of the Auditor General on the Financial Statements of the Sabaragamuwa University of Sri Lanka for the year ended 31 December 2016 in terms of the Section 198(1) of the Universities Act, No.16 of 1978

The audit of financial statements of the Sabaragamuwa University of Sri Lanka for the year ended 31 December 2016 comprising the statement of financial position as at 31 December 2016 and the statement of financial performance, statement of changes in equity and cash flow statement for the year then ended and a summary of significant accounting policies and other explanatory information, was carried out under my direction in pursuance of provisions in Article 154(1) of the Constitution of the Democratic Socialist Republic of Sri Lanka read in conjunction with Sub-section 107(5) of the Universities Act No.16 of 1978. My cominents and observations which I consider should be published with the Annual Report of the University in terms of Sub-section 108(1) of the Universities Act appear in this report. A detailed report in terms of Sub-section 108(2) of the Universities Act was furnished to the Vice Chancellor of the University on 26 July 2017.

#### Management's Responsibility for the Financial Statements 1.2

Management is responsible for the preparation and fair preparation of these financial statements in accordance with Sri Lanka Public Sector Accounting Standards and for such internal control as the management determines is necessary to enable the preparation of financial statements that are free from material misstatements whether due to fraud or error.

#### Auditor's Responsibility 1.3

My responsibility is to express an opinion on these statements based in my audit. I conducted my audit in accordance with Sri Lanka Auditing Standards consistent with International Auditing Standards of Supreme Audit Institutions (ISSAI 1000-1810). Those Standards require that I comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial are free from material misstatements.

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400 306/72, sevelet and, Beland Bela, 5 G. 105/7. Gerald, . . 200. 305/73, Gerald and A. Garana and A. Garana and A. Carana and A. ozggov@simet.lk www.auditorgeneral.gov.ik +94-11-7887028-34 +04-11-2297223

| ຮັບເອົາລາເວັດທີ່ ຢະບາບັດຈະອີເທິງອີ ແຕ່ເຈົ້າເປັນເຫັດ ເອົາອາກາດ ແລະເອົາອາດີ Andiror General's Department

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the University's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the University's Internal Control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of financial statements. Section 111 of the Universities Act, No.16 of 1978 give discretionary powers to the Auditor General to determine the scope and extent of the audit.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my audit opinion.

### 1.4 Basis for Qualified Opinion

My opinion is qualified based on the matters described in paragraph 2.2 of this report.

## 2. Financial Statements

### 2.1 Qualified Opinion

In my opinion, except for the effects of the matters described 2.2 of this report, the funancial statements give of a true and fair view of the financial position of the Sabaragamuwa University of Sri Lanka as at 31 December 2016 and its financial performance and cash flows for the year then ended in accordance with Sri Lanka Public Sector Accounting Standards.

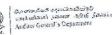
## 2.2 Comments on Financial Statements

2.2.1 Sri Lanka Public Sector Accounting Standards

# Sri Lanka Public Sector Accounting Standard 02

The following observations are made.

(a.) A sum of Rs.2,625,798 received in cash during the year under review as interest income had been shown as Rs.8,042,860 under the investment income in the cash flow statement and as a result the cash generated from the investment activities had been overstated by a sum of Rs.5,417,062. Thus the balances of this cash flow statement has become a problematic situation in audit.



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(b.) The payment of interest on the lease installments of the year under review amounting to Rs.2,244,287 had not been shown under the financial activities of the cash flow statement.

- (c.) In terms of paragraph 31 of the Standard, the cash receipts and the cash payments relating to the investment and financial activities should be shown separately in the financial statements. Nevertheless, the cash receipts and cash payments relating to 12 Fund Accounts had been set-off and the balance had been shown under the financial activities as debit and credit balances amounting to Rs 2,991,521 and Rs 1,096,129 respectively.
- (d.) A sum of Rs.151,377,090 paid for the purchase of property, plant and equipment and a sum of Rs.59,596,728 paid for the work-in-progress during the year under review had been shown under the investment activities as Rs.152,930,989 and Rs.62,510,486 respectively. As such the cash flows had been overstated by a sum of Rs.4,467,658.

### 2.2.2 Accounting Deficiencies

A sum of Rs.334,750 paid as personal emoluments in respect of the preceding year of the Open and Distant Education Centre had been brought to account as an expenditure of the year under review and as such the surplus for the year under review had been overstated by that amount.

#### 2.2.3 Lack of Evidence for Audit

The evidence indicated against the following items of account had not been produced to the Audit for the confirmation of those items of account.

Item of Account	Value	Evidence not made available
	Rs.	
Lands	54,196,566	☐ Title Certificates/ Vesting Orders
Buildings	2,438,155,680	
Water Purifying Units	9,113,148	
Office and Teaching Equipment	558,074,191	
Library Books and Periodicals	131,210,743	×
Motor Vehicles .	119,177,290	-Registers of Fixed Assets
Communication Equipment	32,278,766	
Degree Cloaks	3,149,512	
Other Equipment	143,627,756	
Computer Accessories	267,481,996	
Stocks written-off from books	54,032	Detailed Schedules
······		
Total	3,756,519,680	



- ວັດເຫັດງເວັດທີ່ ແຕ່ມາຍັດເອີດໂດຍ ແຕ່ປະເປັດແທ້ ແລະເທົ່າ ແລະມີເຊັ່ມ ແມ່ນແມ່ນ - Auditor General's Department

#### 2.3 Accounts Receivable and Payable

- (a.) A sum of Rs.373,329 receivable from 10 employees relating to 19 loan balances existing over periods ranging from 01 year to 17 years had not been recovered.
- (b.) Action had not been taken to settle the employees loan adjustments amounting to Rs.77,900 brought forward from the year 2010.
- (c.) The courses of action required to be taken for the recovery of the sundry debtors balances amounting to Rs.105,525 existing from the periods prior to the year 2003 had not been taken.
- (d.) The sundry deposits amounting to Rs.358,897 receivable from the external parties existing from the year 2012 had not been recovered.
- 2.4 Non-compliance with Laws, Rules, Regulations and Management Decisions

The following non-compliances were observed during the course of audit.

Reference to Laws, Rules, Regulations, etc.

#### Non-compliance

 (a.) Section 122(1) of the Universities Act No.16 of 1978 Even though the Council of Students Consisting of the Students representatives selected from among the persons who remained as students of the University for the time being should be established, the Student Councils had not been made functional due to the failure to appoint even by June 2017 the Senior Treasurers to the Students Councils of 05 Faculties, the periods of which had expired in April 2016.

(b.) Financial Regulations of the Democratic -Socialist Republic of Sri Lanka Financial Regulation 571 (1), (2) and (3)

The necessary courses of action had not been taken to carry out an age analysis of the deposits, retention money and bid securities totaling Rs.15,100,847 existing from the year 2011 to the year 2015and settle the lapsed deposits.



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(c.) Establishments Code for the University Grants Commission and Institutions of Higher Education

(i.) Section 7.6 of Chapter V

The liquidated damages amounting to Rs.60,346,783 recoverable from 15 officers who had proceeded abroad on study leave during the period from the year 2000 to the year 2016 and failed to report back to service had not been recovered.

(ii.)Section 3.1 of Chapter XX

## (d.) Section 7.2 of the Public Enterprises Circular No.PED/12 of 02 June 2003

259 members of the Academic Staff for the year under review without obtaining confirmation of their times of Arrival and Departure.

A sum of the Rs.468,595,919 had been paid in the

year under review as the salaries and allowances of

The Operating Hand books covering all operating areas of the University had not been prepared

## 3. Financial Review

### 3.1 Financial Results

According to the financial statements presented, the financial results of the University for the year 2016 amounted to a surplus of Rs.39,224,605 as against the deficit for the preceding year amounting to Rs.22,927,315 and as such the financial results for year 2016 as compared with the year 2015 indicated an improvement of Rs.62,151,920. The increase of the Government recurrent grants by a sum of Rs.127,391,842 and the other income by a sum of Rs.11,118,033 had been the main reason for the above improvement.

An analysis of the financial results for the year under review and 04 preceding years indicated that the deficit of  $R_{3.96,632,028}$  for the year 2012 had decreased to  $R_{5.22,927,315}$  by the year 2015 with fluctuations. Nevertheless, that had improved to a surplus of  $R_{5.39,224,605}$  by the year 2016. Nevertheless, with the readjustment of the employees' remunerations and the depreciation on the non-current assets to the financial results the contribution of  $R_{5.395,954,737}$  in the year 2012 had continuously improved to  $R_{5.1,066,638,982}$  by the year 2016.



### 4. Operating Review

### Performances

4.1

According to Section 28 of the Universities Act, No.16 of 1978, the enrolment of students, the conduct of examinations for the determination of the persons who had achieved proficiency in different academic areas, functioning in co-operation with the other Universities in Sri Lanka and in foreign countries, the conduct of Postgraduate Degree Courses, the conduct of Postgraduate Degrees to those who have passed the examinations, the conduct of External Examination with the concurrence of the Commission and the award of Degrees to the persons who have passed those examinations are the major functions and duties of the University.

The following observations are made in this connection.

(a.) <u>Registration of Internal Students to the University</u>

Even though the number of students proposed for registration in the three preceding Academic Years had been 3,356, out of that 3,176 students only had been registered and as such there were vacancies of 380 students or 11 per cent of the number of students proposed for registration.

(b.) <u>Registration of Students for the Bachelor of Arts (External) Degree Course</u> The following observations are made.

- (i.) According to the Commission Circular No.932 dated 15 October 2010 of the University Grants Commission, the above course should have been modernised and commenced after the year 2011. Even though 05 years had elapsed after the issue of the above circular, action had not been taken for the modernization of the Course and enroll new students even by 31 May 2017.
- (ii.) Even though a period exceeding 05 years had elapsed after the last enrolment of students to the above course in the year 2011, the third year examination for that group had not been conducted even by 31 May 2017. In view of this situation, out of 185 students registered for this course in that year, 125 students or 66 per cent had abandoned the course as at present.
- (c.) Out of 79 students registered for the Academic Year 2014/2015 of the Department of Animal Production of the Faculty of Agricultural Science, 76, 15 and 11 students respectively had not qualified for the First Semester Examination in 03 subjects, namely Genetics Science, the Bio-Chemistry Science and Food Science and the Technology Principles. The necessary courses of action had not been



taken to ascertain the reasons for the existence of such situation and for rectification.

(d.) Even though 2,319 students out of 2,708 students registered in the 03 preceding years had completed the Degree, 14 per cent of the students registered had failed in those Academic years to complete the Degree.

### 4.2 Management Activities

Instead of preparing a suitable course of action in collaboration with the 03 Local Authority of the area in connection was the management of about 02 tons of Waste generated by the University daily, such waste had been disposed of with effect from January 2015 to the Nonpareil Land without separating the waste as degradable waste and non-degradable waste. Such waste had spread to different places in the area and as such the possibility of creating environmental pollution as well as adverse conditions to the wildlife was observed.

### 4.3 **Operating Activities**

The following activities are made.

- (a.) Even though University had been using the Water Purification Plant with the capacity for providing the daily needs of water for 1,500 persons constructed in the year 1986 for the Samanala Wewa Reservoir Scheme, the water purification system of the Water Purification Plant had become inactive since August 2015. In such circumstances, the water from Hirikatu Oya had been obtained direct to the tank and distributed by mixing with chlorine. According to the reports of the monthly tests of the presence of bacteria in the water carried out by the institution revealed that the water does not conform to the specific quality. As such the supply pure water fit for drinking water to about 7,300 students and the staff of the University had become a problem.
- (b.) Action had not been taken even by May 2017 to complete the construction of the tube well partly constructed at a cost of Rs.1,050,196 near the Women's Hostel in the year 2014 for fulfilling the water requirement of the University.

### 4.4 Underutilization of Funds

The balance of Rs.7,930,105 of 05 Funds of University had been idling over periods ranging from 02 years to 06 years without being utilized for specific objectives.



## 4.5 Idle and Underutilized Assets

The following observations are made.

- (a.) The Lecture Hall situated in the Farm of the Faculty of Agricultural Science constructed in the year 2014 at a cost of Rs.6,720,833 outside the Master Plan of the University and without carrying out a feasibility study with the expectation of enrolling additional students had been idling without being utilized.
- (b.) Even though the Higher Education for Twenty First Century Project had given goods and equipment valued at Rs.2,725,000 to the University in the year 2016 for the establishment of the Out-Bound Training Centre of the Faculty of Applied Sciences of the University such equipment had been underutilized even by 31 May 2017 as the Infrastructure Facilities and Plans for that purpose had not been prepared.
- (c.) The Sports Goods, Office Equipment and Library Books valued at Rs.1,262,584 given to the University in the years 2013, 2014,2015 and 2016 by the Higher Education for Twenty First Century Project had been stored in the Operating Technical Services Centre closed down at present, even by May 2017 without being utilized.

## 4.6 Uneconomic Transactions

Even though the Cabinet of Ministers had, by the decision dated 24 August 2005, granted the approval for the construction of an Information Technology Building at a cost of Rs.121 Million the approval for that had been granted again in the year 2007. The decision for the construction had been changed after spending a sum of Rs.1,819,966 in the year 2010 for the preparation of building designs and commencement of work. As such the expenditure had become fruitless.

## 4.7 Procurement and Contract Process

The following observations are made.

(a.) The Stadium and the Pavilion of the University constructed in the year 2014 at a cost of Rs.123,052,693 had not been constructed in a manner fit for sports and as such rain water collected was not flowing out. The development of the surface of the stadium with gravel mixed earth had resulted in a hard surface and due to that reason and the lack of maintenance had resulted in the inability for the Students use it for sports activities. The cracked retaining wall near the pavilion had not been repaired. The necessary courses of action had not been taken even by May



2017 to repair the stadium by utilizing the retention money amounting to Rs.5,156,160.

(b.) In the preparation of the cost estimate of Rs.945,789 for inviting bids for the construction of the drain near the staff canteen, rates with adjustments for the current prices had been used. Accordingly as compared with the rates of the Sabharagamuwa Provincial Council an excess estimate of Rs.91,346 had been made.

### 4.8 <u>Staff Administration</u>

The following observations are made.

- (a.) There were 36 vacancies in the Academic Staff as at 31 December of the year under review comprising 04 vacancies in the posts of Professors and 32 vacancies in the posts of Lecturers. In view of the failure to take action for filling those vacancies even by June 2017, a sum of Rs.19,437,369 had to be paid to 106 Visiting Lecturers during the year under review. Excesses in the Academic posts consisting of post of Assistant Professor, 07 posts of Lecturers, 13 posts of Temporary Demonstrators/ Instructors and 18 Consultants were also observed.
- (b.) There were 116 vacancies consisting of one post of Administrator, 02 posts of Library Officers 31 posts in the Academic Assistant Staff and 80 posts in nonacademic posts as at 31 December of the year under review. Action had not been taken even by June 2017 to fill those vacancies and as such a sum of Rs.16,811,999 had to be paid as holiday pay and overtime during the year under review.

### 5. Accountability and Good Governance

### 5.1 Corporate Plan

Even though a Strategic Management Committee had been established for the measurement of the physical progress of the Corporate Plan, that Committee had not reviewed 117 activities out of 150 activities of the plant even by May 2017.

### 5.2 Action Plan

The Action Plan relating to the year 2016 had not been prepared as presented in paragraph 04 of the Public Finance Circular No.01/2014 of 17 February 2014. The Performance Reports had not been prepared for the measurement of the physical progress of the year 2016.

#### 5.3 Internal Audit

A Senior Assistant Internal Auditor and a Clerk only had been deployed in the Internal Audit Division and as such the planning and implementation of the Internal Audit covering all the areas of the University had been a problem.

#### Budgetary Control 5.4

The estimated provisions for capital expenditure amounted to Rs.790 million and the actual expenditure therefrom amounted to Rs.244 million. As such of Rs.546 million or 69 per cent of the provision had been saved. Accordingly, it was observed that the budget had not been made use of as an effective instrument of financial controls.

#### Tabling of Annual Reports 5.5

Action in terms of Section 110 of the Universities Act, No.16 of 1978 had not been taken for the tabling of the Annual Reports for the years 2013 and 2014 in Parliament.

#### Systems and Controls 6.

Weaknesses in the systems and controls observed during the course of audit were brought to the notice of the Vice Chancellor of the University from time to time. Special attention is needed in respect of the following areas of controls.

Areas of System and Controls

### Observations

Accounting (a.)

- Understatement and overstatement of (i.) income, expenditure and assets and liabilities.
- (ii.) Failure to compare the balances of the Ledger Accounts and Registers.
- (b.) Assets Management
- Staff Management (c.)
- Failure to take action for filling the vacancies.

Underutilization of Assets.

H.M.Gamini Wijesinghe Auditor General

DELIN. GARMAN WARSANGHE Audice General

Replies to the Audit Report of the financial ye108(1) of the Universities Act No. 16 of 1978.Audit Query2.2 Explanations on the Financiala) The auStatements.	dit queries which are shown by you are in order, but the	Actions taken so far
<ul><li>2.2.1 Sri Lanka Public</li><li>Accounting Standards and Sri</li><li>Lanka Accounting Standards No.</li><li>2.</li></ul>	the reference year is as below; i. Increase in Fixed Deposit from the initial deposit for the interest on $31^{st}$ Dec. = Rs. 4,508,930.00	
	<ul><li>ii. Accrued interest income in the year = RS. 908,132.00</li><li>iii. Interest income received by cash = Rs. 2,625,798.00</li></ul>	
	Accordingly, Rs. 908,132.00 has been accounted as receivables of interest income under the investments for total interest income.	
	Action will be taken to correct it. Even though, total interest income has been deducted from the operational activities and does not affect for the halances of total cash flow	
	b) The audit queries raised by you are not correct. The payments to the lesser included the loan capital as well as interest thereof.	
	Hence, the amount mentioned is correct. Kindly request you to remove this audit query.	

**14. REPLY TO THE AUDIT REPORT – 2016** 

	c) Though we prepared the cash flow statements on indirect basis,
	the net difference was not concerned, but the receivables and
	payments of financial performances were mentioned separately.
	Since of the figures were submitted correctly. Your attention is
	expected to remove this audit query.
	d) The properties and the purchases for lands, equipments and
	ongoing works are all under the capital purchases, and difficult
	to adjust separately. This may be the results of some items of
	ongoing projects are capitalized under the relevant costs. These
	drawbacks would be corrected in the future.
2.2.2 Accounting deficiencies	The honorarium of Rs. 334,750.00 was paid on the approvals of
	Management Committee held on 26.08.2016 and accounted in
	year 2016, as the relevant approvals were late in year 2016.
	This would be corrected in the future, since those expenses need to
	be mentioned in the reference year and the preceding year
	separately.

2.2.3 No witnesses for auditing	Lands:
	The Sabaragamuwa University of Sri Lanka was established by
	and extra ordinary Gazette notification 896/2 of 07.11.1995, in the
	premises of the then Sabaragamuwa Affiliated University Collage.
	Lands and properties are those that were used and handed over to
	the university by the Ceylon Electricity Board. Actions have been
	continuously taken to acquire those lands to the Sabaragamuwa
	University of Sri Lanka.
	Actions have been taken to prepare the computerized Fixed Assets
	Register for the university by obtaining the service of an expertise
	institution. They have agreed with the university to that effect. At
	the end of the agreed period of 08 months the all lands and
	buildings would be physically verified and the university will be
	able to maintain the required Fixed Asset Register as per the
	relevant financial regulations and circulars.
	Service provider in this effect has completed 50% of the works of
	this assignment.
	Write off stocks:
	These stocks have been written off. As per the regulations,

	schedules will be prepared to write off and auction those goods.	
	Hence, request to remove this audit query.	
	Schedules have been prepared for the auction.	
2.3 Account receivables and	d (a) The pending loan and advances mentioned are those that have	
payables	been obtained by the staff who have subjected to transferred/	
	retired/ dead/ interdicted and the legal actions pending for the	
	recovery terminations. Hence, those have not been able to clear	
	due to unavoidable reasons beyond the control of the	
	university. It has been noted that these loans have been put	
	with securities of the UPF balances of the respective debtors	
	and loan balances do not exceed the UPF balances.	
	(b) These loan balances are c continued from the period of	
	Affiliated University Collage and relevant documentary proofs	
	have not been available. Hence, actions would be taken to	
	written off from the accounts as per financial regulations. (c)	
	These balances are also continued from the period of the	
	Affiliated University Collage and no proof of documents	
	available. Hence, actions would be taken to write off from the	
	accounts as per the regulations.	

	(d) These deposits would be written off from accounts in the	
	future with the approval of the Council.	
2.4 Incompliance to laws, rules,	(a) With the commencement of 2015/2016 new academic year, the	
regulations and management decisions.	student unions of the faculties of Applied Sciences, and	
	Management Studies have been duly established, whereas only	
	the nominations for the student unions of the faculties of Social	
	Sciences & Languages have been submitted to the respective	
	Dean but, it has not been approved, due to non submission of	
	nomination for Senior Treasurer of the union.	
	(b) Unpaid bid securities and tender deposits were released with	
	the approval of Council and the financial regulations.	
	These outstanding deposits are relevant to recent past. Actions	
	are taken annually to release these deposits as per the financial	
	relations.	
	Retentions have also released, and outstanding retentions are	
	relevant to the payable final bills and the legal actions between	
	university and the relevant outside parties. Therefore, it is	
	noted that such retention, cannot be released until the final bills	
	are settled and the finalization of the legal actions, hence	
	resulted such retentions are prevailed.	

	(c)	
	(i) The university has always taken maximum effort to recover the	
	liquidated damages from the employees who have violated the	
	bonds and agreements, while paying attention to impose legal	
	actions by the legal officer of the university and with the	
	support of the Attorney Generals Department to act in this	
	regard, when and where needed.	
	(ii) Their salaries have been paid on the certifications given by the	
	respective heads of departments/ units so as to the effect that	
	they have done the respective assignments during the months	
	as per the given time tables.	
	(d) Some administrative sections have been prepared the process	
	identified document to cater the easy approach for the services	
	rendered by the section. This manual was 'If Then'. But,	
	discussions have been initiated to prepare the manuals.	
3. Financial Review		
3.1 Financial results	The financial results of year 2016, shows a profit of Rs.	Actions would be taken
	39,224,605.00 compared to operational loss in year 2015. This is a	continuously to maintain this
	gain of Rs. 62,151,920.00 and a favorable condition. Following	favorable condition.

	reasons were affected;	
	1. The increase of Rs. 127,391,842.00 which equals to 14% in recurrent grant in year 2016, compared to year 2015. The	
	university was able to produce budget estimates in time to the Treasury to release these funds.	
	2. Other income was increased by 5% equals to Rs. 11,118,833.00 in the year 2016. This was resulted from the timely actions	
	taken to obtain levies and income received from the sales of farm products.	
	3. Differed income was also increased by 17% equals to Rs. 37,825,411.00 in the year 2016, compared to 2015. This was	
	resulted due to proper management of capital grants to acquire the fixed assets.	
4.0 Review of operations	(a) Enrolment of internal students	
	Student enrolment process is solely handled by the UGC whereas the university intervenes only by informing UGC, the no, of vacancies for each and every program of study. Accordingly the	
	received for each and every program of stady. meaningly me	

university has informed UGC the vacancies on several occasions
to take necessary actions to be filled same. It has now turned to a
common practice that some students have transferred to other
universities, creating vacancies.
(b) (i) The university is in the process of enrolling new batch of
students as per the provisions of UGC Cir. 932 of 15.10.2010.
Syllabuses for the new programs of studies have been sent for
UGC approval and the university wishes to enroll the students
with the receipt of relevant approvals to the programs.
Furthermore, this situation may be a result of the suspension of
external degree programs by the UGC.
(ii) Due to unavailability of internal staff for the lectures of some
subjects, actions have been taken to hire lecturers from other
universities. This has created difficulty to fix dates for the
feedback seminars of those syllabuses or part thereof and result
the delay in conducting exams especially for those subjects. It
seems that these situations are uncontrollable. Since relevant
seminars have now been finalized actions have been taken to
conduct exams from the end of July. Dropout rate of 66% may

	be the result of personal discretions, emigrations, failure in 1 <sup>st</sup>
	year exams and distance effect and not the sole effect of delay
	of conducting exams.
	(c) As per the regulations issued by the UGC as well as the
	Faculty of Agricultural Sciences, it is required 80% attendance
	for the lectures and the practical of student to be eligible for
	the exams. Those who have not fulfilled this requirement,
	considered as not eligible. Prevailing regulations states that
	such student s need to be cover their absences during the
	forthcoming semester and get the eligibility. Students are
	expected to maintain an 80% attendance for lectures and
	practicals
	(d) 14% of the students of the past three years have been referred
	due to various reasons. As such repeat at first attempt,
	university transfers, deferment on medical grounds, unattended
	for exams due to personal reasons are the frequent. Most no. of
	the students has completed their exams in the following year.
4.2 Management process	There are no. of specific rules to commence the constructions as
	soon as the approvals given by the Land & Buildings Committee
	of the university because prioritization of the projects are to be
	subjected to the receipt of the funds from the General Treasury.

university has been able to provide purified water to the	students and the staff as far as possible. Four out of the six no.	of wells have been fully utilized for providing drinking water.	Furthermore, actions have been taken when and where	necessary, provide drinking water from the water resource at	Kalupahana area, using the university water bowsers. Of all,	ble to provide water supply	continuously for the past several years even with the prevailing	issue of the unavailability of sufficient drinking water supply		government has initiated a water supply project for the	university has specially been	identified as the main stake holder to provide water facility	that project, hence the rehabilitation of the water	cation plant of the university has not been commenced	where a large amount of expenses incurred for the repairs. But,	assure that drinking water would be circulated after	process.	ad anotity concerts for community
4.3 Operational activities (a) The university has been able to	students and the staff as far as p	of wells have been fully utilized	Furthermore, actions have by	necessary, provide drinking wa	Kalupahana area, using the uni	the university has been able to provide water	continuously for the past several	issue of the unavailability of su	in the Belihuloya area.	(b) The government has initiated	Pambahinna area, where the	identified as the main stake h	from that project, hence the	purification plant of the univer	where a large amount of expens	we assure that drinking wate	purifying with the chlorination process.	(a) The university has been received cuality remorts for community

	water supply as free of contamination.	
	(b) Action would be taken to clear the bedrocks in the tube wells and turn them to be usable condition.	
4.4 Under utilization of Funds.	The total of five nos. of funds which are amounting to Rs. 7,930,105.00 is contributed from the majority of the Vice Chancellor's Fund. That fund's balance in Rs. 6,258,052.00 equals to 79% of the total fund's balance in Rs. 6,258,052.00 equals to 79% of the total fund. This fund is established for the students and staff welfare activities with the approvals of Finance Committee and the Council. Hence, categorization as an inactive fund is not suitable. Other such funds would be taken as income with the approval of the Council. These funds have been established with predefined objectives, which can be revealed in the respective official files maintained by the university. Hence request to remove this audit query.	
4.5 Unused and underutilized assets.	(a) As per the receipt of the additional funds from the UGC for the additional intake of students of 2011/2012 batch, the university took actions to construct the respective building for the use of lectures in order to fulfill the urgent infrastructure	

requirements for the smooth functioning of the academic	
programs. This building site has been utilized for practicals of	
, bee planting of the students of Agriculture in addition to	
the conduct of lectures.	
Since the second year lectures of the students have been	
commenced from 06.06.2016 at the respective Mungastenna	
building, the canteen is fully utilized. It is noted that, when	
students do their practical exams in the farm, this canteen is filled	
by the students and staff as well.	
(b) Those sports goods and equipments purchased for the	
Outbound Training Center, under the HETC project, have been	
utilized for the activities of physical education department as	
well as by the Department of Natural Resources.	
(b) The library books received by the HETC project for the	
periods of year 2015 and 2016, have been supplied to the	
Center for Open & Distance Learning and utilized thereof.	
(d) The goods and equipments (sports, office equipments and	
library books) that were obtained for the Soft Skills	
Development Center, aiming to improve soft skills of the	
-	

	students under the UDG grant, are to be utilized for the use of
	students, since the project has been ended.
4.6 Uneconomical transactions	Due to the establishments of separate faculty computer centers/
	units, it was delayed the commencement of t he central computer
	center for the university as a policy decision taken thereof. The
	cost already incurred for the said central computer center was for
	the initial designs and delivery of relevant processes.
4.7 Procurement and Contracts	(a) It has been reported time to time to the Central Engineering
	Consultancy Bureau, with regard to the construction
	deficiencies noted at the playground and the pavilion and the
	actions have already taken by them to rectify several of those.
	Hence, their retentions would not be released until same is
	fully rectified.
	(b) It has not been advised only to apply the rates issued by the
	provincial engineers office, by any official channel, hence cost
	estimates have been prepared using prevailing practices. But,
	the first audit and management committee of year 2017
	directed the Works Engineer to pay attention to apply the rates
	issued by the Sabaragamuwa Provincial Engineer's Office for
	the construction estimates thereafter.

4.8 Administration of the staff	(a) The no. of cadre vacancies of professors, lecturers and
	temporary assistant lecturers are 17, 72 and 34 respectively as
	per the approved cadre from 01.02.2017. Out of above
	vacancies actions have been taken to fill 31 nos. of lecturers
	and 31 nos. of temporary assistant lecturers by the public
	advertisements issued on 15.03.2017, 26.03.2017 and
	23.04.2017.
	As an alternative measurement to compensate the dearth of
	lecturer requirements, before the above cadre reports, visiting
	lecturers were appointed and cost incurred for such appointments
	were 19,437,369.00 and an unavoidable expense.
	(b) Vacancies for the posts of Project Manager, University
	Medical Officer, out of the total of the vacant administrative
	positions were repeatedly advertised in 2015, 2016 and 2017
	respectively, but no prospective candidates were available or
	the appointment for the post of University Medical Officer was
	not accepted. No prospective applicants were also applied to
	the vacant posts of Chief Security Officer and the Chief
	Marshal, which were advertised internally, hence action has to
	be taken to publish open advertisements subsequently.

	Vacancies of the posts of Deputy Bursar, Deputy Registrar,	
	Assistant Registrar and Assistant Bursar posts were informed to	
	the University Grants Commission for the recruitments.	
	Vacancies of the essential academic support staff cadres have been	
	advertised for the requirements.	
	Other vacancies relevant to the posts of Sub Warden, Electrician,	
	Welder and Plumber have been internally advertised on	
	27.03.2017 and initial actions have been taken to conduct trade	
	tests prior to the interviews as per Scheme of Recruitment.	
5.0 Accountability and Good governance		
5.1 Corporate Plan	(a) It is not correct to state that 13 nos. of the activities in the year	
	2014-2018 Corporate Plan which was approved by the	
	Council held on 30.08.2014 have not been fulfilled. Under	
	mentioned activities have already been completed;	
	1.2.1.1 Train academics on modern teaching, material	
	development and assessment methods.	
	1.2.1.4 Introduce student- exchange program with foreign	
		]

universities
1.4.1.1 Introduce activities to enhance fundamental motor skills
for all students.
1.4.1.3 Establish sports and recreation clubs.
1.4.3.3 Offer more elective courses based on the current demands.
1.4.3.4 Promote subject associations to enable students from
different disciplines to enroll.
2.1.2.2 Upgrade existing research facilities such as laboratories
and equipment for relevant disciplines.
Other activities those that are mentioned as 'not fulfilled' would
be taken actions with utmost concern and without delay. The
activity of the 'Establishment of an Information System/ database
at faculty level by 2015' mentioned in para. 1.1.1.6 of the plan,
has not been fulfilled due to the unsuccessfulness of the Cloud
System, (Indian package), which was to be implemented jointly by
the UGC and the Ministry of Higher Education.
The facts raised by the auditing are correct. However, though there
were not specific expenditures for the objectives, procurements
and respective financial figures for the same has been included in
the Master Procurement Plan and approved by the Council

	accordingly. In addition, respective capital and recurrent expenses
	have been included in the program budget for the year 2016 and
	approved by the Council.
	(c) Corporate Plan was approved for the duration of 2014-2018,
	and as noted by you, any activity that was not addressed
	thereof, would be discussed by the Strategic Management
	Committee in the time ahead.
5.2 Action Plan	Agreed with the auditing explanations, and the university will
	take proper actions to prepare the Action Plan in the year 2017
	ahead, as per the Public Finance Circular 01/2014 of 17.02.2014.
5.3 Internal auditing	Earliest actions would be taken to recruit two audit assistants as
	approved by the new cadres from the cadre report 2017.
5.4 Administration of budgetary	1. Rs. 546 million was approved for the commencement of the
provisions.	Technology degree program, but it was not utilized due to the
	contradictory situation prevailed with relevant to the proposed
	location of the new faculty. (i.e. premises of Ratnapura or
	Belihuloya Main Campus) This unutilized amount was

equivalent to 35% of the capital grant.	
2. Rs. 45 million was received for the settlement of the final bills	
and retentions of the fully completed buildings during the	
period of 2009-2012. But, 6% of such allocations did not pay	
due to non receipt of certified bills from the Department of	
Buildings.	
3. The capital allocation of Rs. 15 million for the construction of	
the proposed Administration Building was not utilized due to re	
appeal for the court order given to the possession of the land by	
the plaintiff.	
4. An allocation of Rs. 25 million for the proposed Student	
Canteen was not used due to non receipt of approval for the	
project.	
5. An allocation of Rs. 45 million, out of total of allocation of Rs.	
85 million received for the rehabilitation and infrastructure	
developments, was not utilized due to non receipt of the	
approval for proposed works.	
6. Though there were Rs. 37 million allocated to the development	
of human resource and research, Rs. 25 million was unutilized.	

5.5 Tabling of Annual Reports	Annual report for the years 2013/2014 has been submitted to the
	Chief Accounting Officer for tabling the Parliament. Annual
	report of the year 2015 is in the process of translation of the
	English version and it would be submitted without delay.
6.0 Control and systems	(a) The university follows the accounting processes as per the
	indirect basis of the Public Accounting Standards, hence each
	and every income and expenditure was clearly accounted. As
	such all of the assets and liabilities of the university was
	accounted at the end of the financial year.
	The liabilities, which were identified and counted but not
	generated, were sufficiently allocated for the reference in the
	financial statements. Those liabilities which were not
	generated but would have to be generated as at the date of
	reporting financial positions, have been recorded under the
	indefinite liabilities in the notes of financial statements.
	Schedules relevant to control accounts, were maintained and
	have been compliance to the respective ledgers.
	Half yearly reports for the internal auditing of year 2016, has been
	submitted to the government auditors branch of the university.