



# **ANNUAL REPORT**

*(Administration & Accounts)*

## **2013**

**SABARAGAMUWA UNIVERSITY OF SRI LANKA**

## CONTENTS

<b>FOREWORD BY THE VICE CHANCELLOR</b>	<b>1</b>
<b>1. VISION STATEMENT</b>	<b>2</b>
<b>2. MISSION OF THE UNIVERSITY</b>	<b>3</b>
<b>3. GOALS</b>	<b>4</b>
<b>4. THE UNIVERSITY</b>	
4.1 Introduction	5
4.2 Chancellor	6
4.3 Officers of the University	6
4.4 The Council	7
4.5 The Senate	8- 09
<b>5. FACULTIES</b>	
5.1 Faculty of Agricultural Sciences	10 - 25
5.2 Faculty of Applied Sciences	26 - 41
5.3 Faculty of Geomatics	42 - 47
5.4 Faculty of Management Studies	48 - 57
5.5 Faculty of Social Sciences and Languages	58 - 72
<b>6. TEACHING RESOURCES</b>	
6.1 The Library	73 - 76
6.2 Centre for Computer Studies	77 - 81
6.3 Department of Physical Education	82 - 83
<b>7. STUDY CENTRES</b>	
7.1 Career Guidance Unit	84 - 86
7.2 External Degree Programmes and Extension Services Unit	87 - 88
7.3 Centre for Indigenous Studies	89
7.4 Staff Development Centre	90 - 101
<b>8. ENROLMENT, EXAMINATION RESULTS AND GRADUATION</b>	<b>102 - 104</b>
<b>9. STUDENT WELFARE</b>	<b>105 - 107</b>
<b>10. STAFF DETAILS</b>	<b>108 - 123</b>
<b>11. THE STATUTORY REPORT ON THE ANNUAL STATEMENTS OF ACCOUNTS</b>	<b>124 - 133</b>
<b>12. AUDIT REPORT</b>	<b>134-145</b>

## 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 2013. 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 2013. 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 also improved by commencing constructions for*

1	Proposed Aluminium Partition Work of Faculty of Applied Sciences	2,666,902.00
2	Proposed Recycle Centre of Landscaping Unit	1,232,398.94
3	Proposed Aluminium Partition Work of Pavilion at New Playground	1,257,913.54
4	Cons. of Lecture hall to the Faculty of Agricultural Sci. - Addi. Students Intake	8 Million
5	Cons. of Lecture hall to the Faculty of Applied Sci. - Addi. Students Intake	10 Million
6	The expeditious Project to construct Hostels for University students - ICC Hostels	196 million x 2
7	Proposed Canteen of Mungastenna building at Faculty of Agricultural Sciences	2,162,522.14
8	Proposed Soakage Pit at Kinchigune Staff quarters	233,083.04
9	Proposed PVC coated G.I. Chain Link Fence at new Playground	2,443,388.75
10	Construction of Internal Road form entrance to Car Park of Faculty of Management	1,035,000.00
11	Proposed PVC Coated G.I. Chain Link Fence at Basket Ball Court	584,500.96
12	Construction of Two Storied Lecture Hall Building to the Faculty of Social Sciences & Languages (Stage I – Ground Floor) - Addi. Students Intake	9 Million
13	Proposed Renovation work of Japanese Language Lab at Fac. of Social Sci. & Lan.	188,000.00
14	Proposed New Interlocking path and Internal Road to SUSL	#####

*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 2013 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. Mahinda S Rupasinghe  
Vice Chancellor*

## **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. THE UNIVERSITY**

### **4.1 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 five (05) Academic Faculties, namely,

- 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 twelve study centers. They are as follows:

- Centre for Computer Studies
- Agri – Business Research and Development Centre (ABRDS)
- Career Guidance Unit
- External Degree Programmes and Extension Services Unit
- Staff Development Centre
- Centre for Postgraduate Studies
- Centre for Indigenous Community Studies
- Centre for Research and Knowledge Dissemination
- Sports Centre
- Sabaragamuwa University Industry-Community Interaction Cell
- Centre for Biodiversity and Environmental Studies
- University Museum

In the year 2013, 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 3359. The annual intake of the University is in the region of about 980 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.

Apart from all these Faculties, Study Centers and Units, the University has an Affiliated Academy named Sri Lanka Military Academy (SLMA). This academy situated at Diyatalawa prepares army cadets for the Degree of Bachelor of Military Studies awarded by the University.

#### **4.2 CHANCELLOR**

Ven. Professor Kumburugamuwe Vajira Thero

#### **4.3 OFFICERS OF THE UNIVERSITY**

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

##### **VICE CHANCELLOR**

Prof. Mahinda S Rupasinghe, Senior Professor, *BSc ,MPhil (FU-Berlin), PhD (Mainz-Germany)*

##### **DEANS OF FACULTIES**

###### **DEAN, FACULTY OF AGRICULTURAL SCIENCES**

Dr. A D Ampitiyawatta, *BSc (RUH), MSc (PDN), PhD Eng (China)*

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

Dr. M N Wickramarathne, Graduateship (*IChem*), *PhD (USA)* up to March 2013

Dr. R M U S K Rathnayake, from April 2013

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

Dr. K R M U Bandara, *BSc (SJP), MSc (Netherlands), PhD (AIT-Thailand), HD in Surveying (ISMD)*

###### **DEAN, FACULTY OF MANAGEMENT STUDIES**

Mr. R M W Rathnayake, *BSc (KLN), MSc (SJP)*

###### **DEAN, FACULTY OF SOCIAL SCIENCES AND LANGUAGES**

Prof. M Sunil Shantha, *BA (SJP), MA (SJP)*

##### **REGISTRAR**

Mr. M M Wimalasiri, *LLB (CMB), Attorney-at-Law*

##### **BURSAR (ACTING)**

Mr. K A R S Jayakody, *BCom(SJP), PGD (IGNOU), DA, MAAT.LICA (ICSL)*

##### **LIBRARIAN**

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

#### **4.4 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-OFFICIO MEMBERS**

- |                               |  |
|-------------------------------|--|
| 1. Prof. Mahinda S Rupasinghe | Vice Chancellor - Chairman                     |
| 2. Dr. A D Ampitiyawatte      | Dean, Faculty of Agricultural Sciences         |
| 3. Dr. R M U S K Rathnayake   | Dean, Faculty of Applied Sciences              |
| 4. Dr. K R M U Bandara        | Dean, Faculty of Geomatics                     |
| 5. Mr. R M W Rathnayake       | Dean, Faculty of Management Studies            |
| 6. Prof. M Sunil Shantha      | Dean, Faculty of Social Sciences and Languages |

##### **SENATE REPRESENTATIVES**

- |                            |  |
|----------------------------|--|
| 1. Prof. H M S Priyanath   | Faculty of Social Sciences and Languages |
| 2. Prof. A A Y Amarasinghe | Faculty of Agricultural Sciences         |

##### **MEMBERS APPOINTED BY THE UNIVERSITY GRANTS COMMISSION**

Previous Council (up to 6<sup>th</sup> September 2013)

1. Rev. Galagama Buddhanda Thero
2. Mr. Piyatissa Ranasinghe
3. Mr. K M D Dharmapriya
4. Mr. H W Gunadasa
5. Mr. M M Rafeek
6. Professor M U Jayasekara
7. Mr Ranasinghe Silva
8. Mr. T M S K Thilakarathne
9. Mr. U N Rodrigo

New Council (From 28<sup>th</sup> September 2013)

1. Mr. M M Rafeek
2. Mr. U N Rodrigo
3. Dr. M D J Abeyagunawardena
4. Mr. Asoka G Athurugiriya
5. Mr. D H N W Kumara
6. Dr. (Mrs) S Samarakoon
7. Mrs. M R Samaranayake
8. Mr. Ranasinghe Silva
9. Mr. T M S K Thilakarathne

##### **SECRETARY TO THE COUNCIL**

Mr. M M Wimalasiri, Registrar

The Council had 12 meetings during the year.

#### **4.5 THE SENATE**

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

##### **CHAIRMAN**

Prof. Mahinda S Rupasinghe Vice Chancellor

##### **MEMBERS**

Dr. A D Ampitiyawatta	Dean, Faculty of Agricultural Sciences
Dr. R M U S K Rathnayake	Dean, Faculty of Applied Sciences
Dr. K R M U Bandara	Dean, Faculty of Geomatics
Mr. R M W Rathnayake	Dean, Faculty of Management Studies
Prof. M Sunil Shantha	Dean, Faculty of Social Sciences and Languages
Prof. I K Perera	Senior Professor of Physics, Faculty of Applied Sciences
Prof. Rohana P Mahaliyanaarachchi	Professor of Agribusiness Management, Faculty of Agricultural Sciences
Prof. K B Palipane	Professor, Faculty of Applied Sciences
Prof. C P Udawatte	Professor, Faculty of Applied Sciences
Prof. H M S Priyanath	Professor, Faculty of Social Sciences & Languages
Prof. A A Y Amarasinghe	Faculty of Agricultural Sciences
Mrs. T N Neighsoorie	Librarian
Dr. M A J P Munasinghe	Head, Department of Livestock Production
Dr. G D K Kumara	Head, Department of Export Agriculture
Dr. M Esham	Head, Department of Agri Business Management
Dr. A L T Hewawasam	Head, Department of Natural Resources
Dr. G M L P Aponsu	Head, Department of Physical Sciences
Mrs. K M Somawathie	Head, Department of Food Science and Technology
Dr. M D Ranaweera	Head, Department of Sports Sciences & Physical Education
Mr. S Vasanthapriyan	Head, Department of Computing & information Systems
Dr. Thilantha Dhammalage	Head, Department of CPRS and GIS
Mr. P G V Abeyrathne	Head, Department of Surveying and Geodesy
Mr. R A G Bandara	Head, Department of Accountancy and Finance
Ms. L D Kalyani	Head, Department of Business Management
Mr. D Jasinghe	Head, Department of Marketing Management
Dr. Iraj Rathnayake	Head, Department of Tourism Management
Mrs. K V D E Menike	Head, Department of Social Sciences

Dr. W M Ariyaratne	Head, Department of Languages
Mrs. R M L Rathnayake	Head, Department of Economics and Statistics
Mr. K R W K H Abeywickrama	Head, Department of English Language Teaching

**FACULTY REPRESENTATIVES**

Dr. M M P Sumith	Senior Lecturer, Faculty of Agricultural Sciences
Dr. AW Wijeratne	Senior Lecturer, Faculty of Agricultural Sciences
Dr. (Mrs.) J M C K Jayawardena	Senior Lecturer, Faculty of Applied Sciences
Dr. E P N Udayakumara	Senior Lecturer, Faculty of Applied Sciences
Mrs J A S Jayakody	Senior Lecturer, Faculty of Geomatics
Ms I A K S Illeperuma	Senior Lecturer, Faculty of Geomatics
Dr. D A I Dayarathne	Senior Lecturer, Faculty of Management Studies
Mr. K R H L Gunasekera	Senior Lecturer, Faculty of Management Studies

**ON INVITATION**

Mr. N J M Silva	Director, Centre for Computer Studies
Brig. P W B Jayasundara USP psc IG	Commandant, SLMA
Lt. Col. G L S W Liyanage	Director, Academics, SLMA

**SECRETARY**

Mr. M M Wimalasiri	Registrar
--------------------	-----------

The Senate had **12** meetings during the year.

## 5. FACULTIES

### 5.1 FACULTY OF AGRICULTURAL SCIENCES

**MISSION:** The mission of the Faculty of Agricultural Sciences is to search for, and disseminate knowledge in the sphere of agriculture. The Faculty produces graduates in Agricultural Sciences 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 socio-economic enhancement of the communities in geographic proximity to the Faculty.

**BRIEF:** The Faculty of Agricultural sciences, Sabaragamuwa University of Sri Lanka

**HISTORY** was initially established at Rahangala in 1995 and was shifted to the main premises at Belihuloya in 2001 leaving behind all movable and immovable properties of the Faculty, such as the library, laboratories with equipment, the farm with livestock, vehicles and machinery etc, to a value of over Rs.100 million. From 2001, academic programmes were conducted with limited facilities at Belihuloya. However the faculty was able to won a competitive grant (82.5 million) to develop infrastructure and other academic facilities from the World Bank (IRQUE) in 2005 and with that most of the requirements were fulfilled. Recently, the University was able to bring most of the items left at Rahangala in 2001.

**DEAN/HEADS: Dean**

Dr. Asanga D. Ampitiyawatta

**Heads**

Dr. D.A.M. de Silva - Head/Dept. of Agribusiness Management  
Dr. G.D. Kapila Kumara - Head/Dept. of Export Agriculture  
Dr. M.A.J.P. Munasinghe - Head/Dept. of Livestock Productions

**FACULTY BOARD:**

Chairman Dr. Asanga D. Ampitiyawatta

Members Prof. Rohana P.Mahaliyanaarachchi  
Prof. A.A. Yasarathna Amarasinghe  
Prof. Lal P. Vidanaarachchi  
Dr. M. Esham  
Dr. (Mrs) S.T.C. Amarasinghe  
Dr. (Mrs) D.A.M.De Siva  
Dr. H.S.R. Rosairo  
Dr. (Mrs.) S.H.P.Malkanathi  
Dr. (Mrs) P.M.A.S Karunarathne  
Dr. (Mrs) M.L.M.C. Dissanayake  
Dr. D.M.A. Gunarathne  
Dr. M.A.J.P. Munasinghe  
Dr. P.I. Yapa  
Dr. T.S.P. Jayaweera  
Dr. A.W. Wijerathne  
Dr. C.N. Walpita  
Dr. P.K. Dissanayake  
Dr. G.D.K. Kumara  
Dr. M.M.P. Sumith  
Dr. (Mrs) H.A.D. Ruwandeepika

Mrs. D.I.M . Amarakathna  
Mrs. R.M.A.S. Bandara  
Mr. J.S. Senadeera

**On invitation**

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

Secretary Ms. M.B.C.A. Wijethunga

External Board Members Dr. N. Kumarasinghe  
Dr. D. Weerakoon  
Mr. D.P. Senadeera

**PERMANENT STAFF/TEMPORARY STAFF:**

PERMANENT STAFF:

**Department of Agribusiness Management**

Prof. R. P. Mahaliyanaarachchi, M.Sc, Bulgaria  
PhD, Peradeniya, Sri Lanka, Senior Professor  
Dr. M. Esham, B.Sc (Agric), Peradeniya, MBA, USJ,  
PhD Japan, Senior Lecturer(Grade I)  
Dr.(Mrs.) S.T.C. Amarasinghe, B.Sc (Agric), (Peradeniya),  
M.Phil, (Peradeniya), PhD, China Senior Lecturer(Grade I)  
Dr. (Mrs.) D.A.M. De Silva, B.Sc. Agric (Ruhuna),  
MBA Peradeniya, PhD(Japan) Senior Lecturer(Grade I)  
Dr. H.S.R. Rosairo, B.Sc (Agric) (Peradeniya),  
MBA(Colombo), PhD, Lincoln, NZ, Senior Lecturer (Grade I)  
Dr. (Mrs.) S.H.P. Malkanthi, B.Sc. Agric. (Peradeniya),  
M.Phil (Peradeniya), PhD (Thailand) Senior Lecturer, (Grade I)  
Dr. A.W. Wijerathne, B.Sc.Agri.(Peradeniya),  
MSc,(Peradeniya), PhD(China) Senior Lecturer (Grade II)  
Ms. V. Krishanthi G. Vithana, B.Sc(Agric), SUSL, Lecturer (On Study Leave)  
Mr. P. Sivashankar, B.Sc. (Agric) (Peradeniya)

**Department of Export Agriculture**

Prof. A.A.Y. Amarasinghe, B.Sc.Agric.(Peradeniya),  
M.Phil (Peradeniya), PhD(China), Dip. (Biotechnology) Professor  
Prof. Lal. P. Vidhana Arachchi, B.Sc. Agric (Peradeniya),  
M.Sc.(Malayasia), M.I.Biol(SL), PhD, USJ, Professor  
Dr. (Mrs.) P.M.A.S. Karunarathne, B.Sc. Agri. (Peradeniya),  
M.Phil, (Peradeniya) PhD (Nottingham, UK), Senior Lecturer (Grade I)

Dr.(Mrs.)M.L.M.C. Dissanayake, B.Sc. Agric.(Peradeniya),  
M.Phil. (Peradeniya) PhD(Japan) Accredited Teacher  
in Higher Education (SEDA, UK) Senior Lecturer (Grade I)  
Dr. P. I. Yapa, B.Sc.Agric.(Peradeniya), M.Sc Agric.(Peradeniya),  
PhD (Reading)Senior Lecturer (Grade I)  
Dr. Asanga D. Ampitiyawatta, B.Sc.Agric.(Ruhuna),  
M.Sc (Peradeniya), PhD, (China) Senior Lecturer(Grade II)  
Dr. G.D.K. Kumara, B.Sc.Agric. (Peradeniya), M.Sc (Peradeniya),  
PhD, (China), Senior Lecturer (Grade II)  
Dr. P. Kapila Dissanayaka, B.Sc.Agric.(Peradeniya),  
MSc.(Peradeniya), PhD, (Japan), 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 (JNU-India) Lecturer (on Study Leave)  
Ms.W.M.A.U.K.M.Wijesekara  
B.Sc.Agric.(SUSL), M.Sc.(Peradeniya)Lecturer (Probationary)  
Mrs. W.G.C. Wekumbura, B.Sc. Agri (SUSL),  
M.Sc. (Peradeniya) Lecturer (Probationary)

### **Department of Livestock Production**

Dr. D.M.A.Gunaratne, B.Sc. Agric. (Peradeniya),  
M.Sc. (MUN, Canada), PhD (HKU, HongKong) Senior Lecturer (Grade I)  
Dr. M.A.J.P. Munasinghe, M.Sc. (USSR),  
PhD.(USSR) Senior Lecturer (Grade I)  
Mr. T.S.P. Jayaweera , B.V.Sc. (Peradeniya) ,  
M.Sc.(Belgium), M.Phil (Peradeniya) Senior Lecturer (Grade II) (on Study Leave)  
Dr. C. N. Walpita, B.Sc. Agric.(Peradeniya)  
M.Sc. (Belguim), PhD (Belguim) Senior Lecturer (Grade II)  
Mrs. R.K. Mutucumarana, B.V.Sc.(Peradeniya),  
M.Phil (Peradeniya) Senior Lecturer (Grade II) (Study Leave)  
Dr. M. M. P. Sumith, B.V.Sc. (Peradeniya),  
M.Sc.(Japan), PhD(Japan) Senior Lecturer (Grade II)  
Dr. (Mrs.) H. A. D. Ruwandeepika, B. V. Sc.(Peradeniya),  
M.Sc.(Belgium), PhD (Belguim) Senior Lecturer (Grade II)  
Mrs. R.M.A.S. Bandara, B.Sc. Agri (SUSL),  
M.Phil (Peradeniya), Senior Lecturer Gr. II  
Mr. D.D.Wicramanayake, B.Sc.Agri (SUSL)  
Lecturer (Probationary) (Study Leave)  
Ms. H.M.G.P. Herath, B.Sc.Agri (SUSL) Lecturer (Probationary)

## **Library**

Dr. W.W.L.Wicramanayake, B.A. (Kelaniya),  
M.LSc. (Colombo) PhD (China), Senior Assistant Librarian

## **English Unit**

Mr. J.S.Senadheera, B.A. (USJ), MA (Kelaniya),  
National Diploma (NIE)

## **Computer Unit**

Mr. W.H.D.Pemawardhane, B.Sc. (Colombo) PG Diploma (Colombo)  
Ms. S.H.Kiriella , B.Sc.sp. (Statistics & Computer Science, (Kelaniya)

## TEMPORARY STAFF:

### **Department of Agribusiness Management**

Ms. S.D. Amuwala B.Sc. Agric (SUSL) Lecturer (Temporary)  
Ms. K.P.M. Kiriweldeniya B.Sc. Agric (SUSL), Demonstrator  
Ms. E.A.S. Hasanthi B.Sc. Agric (SUSL), Demonstrator  
Mrs. R.W.L. Rajapaksha B.Sc. Agric (SUSL), Demonstrator  
Ms. H.K.N. Darshika B.Sc. Agric (SUSL), Demonstrator

### **Department of Export Agriculture**

Ms. J.P.R.S Wijewardena, B.Sc.Agric.(SUSL), Demonstrator  
Ms. H.M.P.C.Kumarihami, B.Sc.Agric.(SUSL), Demonstrator  
Mr. R.M.C.B.Ranasinghe, B.Sc.Agric.(SUSL), Demonstrator  
Ms. D.M.N.Senanayake, B.Sc.Agric.(SUSL), Demonstrator  
Ms. A.R.P.M. Pushpakumari, B.Sc. Agric (SUSL), Demonstrator  
Mr. A.K.V.S. Weerasinghe, B.Sc. Agric (SUSL), Demonstrator  
Ms. H.N. Dayananda, B.Sc. Agric (SUSL), Demonstrator  
Ms. T.I. Niroshani, B.Sc. Agric (SUSL), Demonstrator  
Mr. Y.A.P.K. Dayasena, B.Sc. Agric (SUSL), Demonstrator  
Ms. I.D.C. Sajeevika, B.Sc. Agric (SUSL), Demonstrator

### **Department of Livestock Production**

Mr. P S Kumara, B.Sc. Agric.(SUSL), Demonstrator  
Mr. T P Wickramathunga, B.Sc. Agric.(SUSL), Demonstrator  
Ms. R B S J Premarathne, B.Sc. Agric.(SUSL), Demonstrator  
Mr. B K H F A Wickramasuriya, B.Sc. Agric.(SUSL), Demonstrator  
Mr. H K K D Pathirana, B.Sc. Agric.(SUSL), Demonstrator  
Ms. N M T S Dissanayake, B.Sc. Agric.(SUSL), Demonstrator  
Ms. G W S Sewwandi, B.Sc. Agric.(SUSL), Demonstrator

## **DEGREE PROGRAMME OF THE FACULTY**

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

The Faculty is composed of 3 Departments of study as Agribusiness Management, Export Agriculture and livestock Productions. The Department of Export Agriculture offers 2 academic modules as Plantation Agriculture and Horticulture. The Agribusiness Management is unique for the Faculty of Agricultural Sciences of Sabaragamuwa University of Sri Lanka.

During the first four semester (first 2 years), students need to follow core-courses for their general study on Agriculture followed by specialization either in plantation Agriculture or Horticulture or Livestock Production or Agribusiness Management for 2 more semesters (in the 3<sup>rd</sup> year). Students must select their field of specialization at the end of the second year according to the results in previous years and their preference. Farm Practice, Computer Sciences and English are courses offered in first three years and students must reach to satisfactory grade for each course in each semester to complete the degree. In addition, we offer elective courses during the final year and students must select 4 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 institutional or industrial training, which is a vital and specific component of the degree program and must do a small research in the specialization field. The medium of instruction in the whole degree program is English.

The Faculty organizes programs as practical components to consult farmers in the area so that knowledge and skills would be exchanged between students and farmers. Hence, the Faculty of Agricultural Sciences has developed an intimate relationship between the villages. Furthermore we arrange vital "off Campus Tours" with the aim of developing skills and assisting some courses in the program.

## **DEPARTMENT OF AGRIBUSINESS MANAGEMENT**

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**

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

## **GOALS OF THE YEAR 2013:**

In line with the University Goal 1 “**To be a centre of academic excellence**” following actions were achieved.

1. Almost completed the revision of curriculum
2. 3 collaborative research projects were started between local and foreign research institutes.
3. 8 joint publications of staff and students were done.
4. 6 staff members have participated in conferences and other forums local and international
5. Obtained the approval for new degree programme “Bachelor of Business Administration in Agribusiness Management” (External Degree Programme)
6. Proposed a new Degree Programme “Bachelor of Science (Special) in Food Business Management”
7. Two MOU were signed between the Faculty and two foreign universities for facilitating research and exchange students and staff (University of Yamaguchi- Japan and University of Gotenburg)
8. Organized 5 staff seminars

In line with the University goal 2 “**To enhance the employability of graduates**” following actions were achieved

1. 2 programs were organized to enhance the English language of the students.
2. 2 events were organized to enhance the aesthetic sense

In line with the University goal 3 “**To enhance University-industry-community integration**” following actions were achieved.

1. Tamil language was introduced as a alternative language to first year students
2. 2 workshops were conducted to improve the socio-economic status of the wider community
3. 3 programs were conducted to encourage resource sharing between industry and community

## **ACHIEVEMENTS DURING 2013**

### ***International***

1. One staff member won Fulbright research fellowship in 2013.
2. One staff member received a research grant worth of 8000 US\$ from Gothenburg University for the year
3. One staff member serves as the principle investigator-Crop Climate Modeling, Crops for the Future Research Centre

### ***National***

1. One academic member obtained patent certificate for Weligama coconut leaf wilt disease.
2. An academic staff member serves as the Principle Investigator of two national projects funded by CARP and by the Ministry of Traditional Industries and Small Enterprise Development.
3. One staff member serves as a co-investigator in National/International project – Agricultural Model Intercomparison project (AgMIP) on impact of climate change on rice in Sri Lanka

### ***Institutional***

1. Two staff members rewarded for outstanding researchers in Agribusiness Management

## RESEARCH AND PUBLICATION

### Department of Agribusiness Management Dr. (Mrs.) D.A.M. de Silva

#### Research

1. Ecological foot printing of tuna post harvest losses in Sri Lanka
2. Crowd sourcing to mitigate the climate change effects on small-scale fisheries in Sri Lanka

#### Publications

1. **D.A.M. De Silva** and Trond Bjordal. 2013. An open innovation and its role in global fish and seafood value chains: beyond the conventional wisdom, Journal of Agricultural Sciences, Vol. 8, Number 3
2. **D.A.M. De Silva**. 2013. Marine climate change impacts and community based adaptations of the small scale fisheries: what is happening now in the southern coast of Sri Lanka, Symposium on Climate Change, Climate Change Secretariat, Ministry of Environment, Sri Lanka
3. **D.A.M. De Silva**. 2013. Community based climate change adaptations: lessons learnt from small-scale fisheries of the South coast of Sri Lanka, Symposium on Community Based Climate Change Adaptations with the collaboration of UNDP, GEF and AusAID, Sri Lanka Foundation Institute, Sri Lanka.
4. **D.A.M. De Silva**. 2013. An entrepreneurship: Improving access to livelihood opportunities for fishermen, 1<sup>st</sup> Japan-Sri Lanka Collaborative research Symposium, University of Peradeniya, Sri Lanka.
5. **D.A.M. De Silva**, Trond Bjordal and Audun Lem. 2013. Role of gender in global fishery value chains, North Atlantic Seafood Forum, Bergen, Norway.
6. R.D.P. De Silva, W.N. De Silva and **D.A.M. De Silva**. 2013. Innovation management in Sri Lankan agro-based industries: a developing country perspective, International symposium on Agriculture and Environment (ISAE 2012), Faculty of Agriculture , University of Ruhuna. March 09,
7. **D.A.M. De Silva** and Trond Bjordal. 2013. Open innovation in market place: a case of fish and seafood processing industry in the United Kingdom, 4th International Symposium – SUSL, Sabaragamuwa University, Sri Lanka.
8. I.C. Hettiarachchi and **D.A.M. De Silva**. (2013). Recruitment, selection, and retention challenges of export processing businesses in Sri Lanka, International Symposium on Agriculture and Environment -2013, Faculty of Agriculture, University of Ruhuna, Matara, Sri Lanka
9. D.K.G. Amarasena, **D.A.M. De Silva** and K.G.J. Fernando. (2013). Impact of business process reengineering (BPR) on organizational performance: A case of export processing industry. International Symposium on Agriculture and Environment -2013, Faculty of Agriculture, University of Ruhuna, Matara, Sri Lanka
10. **D.A.M. De Silva** and Trond Bjordal. 2013. Crowd sourcing a promising strategy?: Open innovation and its role in global fish and seafood value chains, International Journal of Fisheries Research (accepted for publish in 2014)

### Dr. M. Esham

#### Research

1. Entrepreneurial orientation of farmers- A study in Pambahinna

### **International Publications**

1. **Esham, M** and Kobayashi, H (2013) Farmer Companies in Sri Lanka: Lessons from Agricultural Cooperatives in Japan. *Millennial Asia* 4(2), 117-133.
2. **Esham, M** and Garforth, C (2013) Agricultural adaptation to climate change: insights from a farming community in Sri Lanka. *Mitigation and Adaptation Strategies for Global Change*.18(5), 535-549.
3. **Esham, M** and Garforth, C (2013). Climate change and agricultural adaptation in Sri Lanka: a review. *Climate and Development*. 5(1), 66-76.
4. Balde, B.S., Kobayashi, H., Matsumura, I., Nohmi, M., **Esham, M.** and Tolno, E (2013) Socio-economic analysis of small-scale salt production techniques in the coastal area of Guinea:as an alternative for improving livelihood status and sustainable mangrove forest management. *International Journal of Research in Engineering, IT and Social Sciences*. 3(9), 1-23.
5. Balde, B.S., Kobayashi, H., Matsumura, I., Nohmi, M., **Esham, M.** and Tolno, E (2013). Present Status and Determinants of Mangrove Rice Production in Dureka prefecture in Guinea. *Japanese Journal of Farm Management*. 51(3),97-102.

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

#### Research

1. Farmer entrepreneurial attitudes: upcountry vegetable farming sector in Sri Lanka

### **Dr. S.H.P. Malkanthi**

#### Research

1. "Evaluation of Cultivation of Selected Underutilized Food Crops in Moneragala District: Agronomic Characters of the Crops and Socio-economic Factors of the Growers"

#### Publications

1. **Malkanthi, S H P (2013)** Visitor Satisfaction in Agritourism and its Implications for the Agritourism Farmers in Sri Lanka. Third Annual Research Session of the Sabaragamuwa University of Sri Lanka, 19 December 2013.
2. **Malkanthi, S H P,**Karunaratne, A S, Udapamunuwa, M H H, Weerasinghe, W M D K, and Silva, P (2013). Opportunities and Challenges in Cultivation of underutilized field crops in Sri Lanka: The case of Moneragala District. Fourth International Symposium, Sabaragamuwa University of Sri Lanka, 11-12 January 2013.

### **Dr. A.W. Wijeratne**

#### Research

1. Economics of Kitchen Energy Utilization and Potentials for Simple Gasifier Stove in Rural Households in Belihuloya, Sri Lanka
2. Dry ports: a lacuna in Sri Lanka

#### Publications

1. Economics of Kitchen Energy Utilization and Potentials for Simple Gasifier Stove in Rural Households in Belihuloya, Sri Lanka **AW Wijeratne,** DAM De Silva, SD Amuwala, Y Masahiro Sri Lanka - Japan Collaborative Research 2013, 72
2. Dry ports: a lacuna in Sri Lanka J Rathnayake, L Jing, **AW Wijeratne** *International Journal of Process Management and Benchmarking* 3 (4), 441-466

**Department of Export Agriculture**  
**Prof. Lal P Vidhana Arachchi**

Research

1. Designing profitable drip irrigation system for young coconut palms
2. Development of Kithul industry in areas covered within Imbulpe and Haldummulla regions

Publications

1. W.T.D.B.Rupasinghe, L.L.W.C. Yalegama, **L.P. Vidana Arachchi** and D.M.A. Gunarathne (2013) Characterization of coconut oil in different varieties in Sri Lanka (Trinidad) 90, number 4, 205-216  
Full paper submitted to Science Citation Expanded Journal
2. **L.P. Vidana Arachchi** (2013) Handbook for Soil Science Godage publisher ISBN no. 978-955-30-3096-0  
  
Report on Development of kithul industry in areas covered within Imbulpe and Haldummulla regions submitted to the Ministry of Traditional Industries and Small Enterprise Development

**Dr. (Mrs.) P.M. Asha Karunaratne**

Research:

1. National/ International Project - Agricultural Model Intercomparison project (AgMIP) on Impact of climate change on rice in Sri Lanka.
2. The Coordinated climate crop modelling project (C3MP) NASA Goddard Institute for Space Studies in New York.
3. Modelling the response of low grown tea in Sri Lanka, NARP project.
4. *BAMGRO-DSSAT Adaptation*: The process of adaptation of DSSAT model for Bambara groundnut with BAMGRO model codes and experimental data is underway with Ken Boote, University of Florida.

Publications

International Full Papers

1. **Karunaratne A.S.** and Azam-Ali S.N. (2013). AquaCrop model as a tool to disclose the water productivity of bambara groundnut landraces for rainfed farming in Botswana. ***Acta Horticulture***, 979 (1):401-406.
2. **Karunaratne A.S.**, Crout N.M.J., Al-Shareef, I. and Azam-Ali. S.N. (2013). Effect of temperature on growth and yield of bambara groundnut (*Vigna subterranea* (L.) Verdc) during early and late season drought. ***Acta Horticulture***, 979 (2): 661-668.
3. Al-Shareef, Sparks, D., I., **Karunaratne A.S.** and Azam-Ali. S.N. (2013). Effect of Temperature and drought stress on radiation use efficiency of Bambara Groundnut (*Vigna subterranea* (L.) Verdc) landraces. ***Acta Horticulture***, 979 (2): 675-682.
4. Walker, S. **Karunaratne, A.S.** and Bello Z. Potential for underutilised crops in adaptation to climate change: Example of Bambara groundnut and pearl millet (2013). International Commission on irrigation and Drainage (ICID) Conference, September 29-3 October.
5. Azam-Ali, S.N., **Karunaratne, A.S.** and Walker, S. (2013). Assessing the productivity and resource-use-efficiency of underutilised crops: towards an integrative system, ***Key note address, 1st CIGR Inter-Regional Conference on "Land and Water Challenges"***, Bari (Italy), 10-14 September, 2013: 25-26.

#### International Abstracts

1. Walker, S. **Karunaratne, A.S.** and Bello Z. K. (2013). Production of Underutilised Crops under Climate Change Scenarios in Semi-arid Southern Africa, Neglected and underutilised crops, Ghana, September, 2013: 23.
2. Azam-Ali, S.N., **Karunaratne, A.S.** and Walker, S. (2013) Crops for the future: resilience through crop and system diversity, **International Symposium on Resilience to Climate Change in Southeast Asia**. 16-18 April 2013; Johor Bahru, Malaysia.
3. Nissanka, S.P., **Karunaratne, A.S.**, Weerakoon, W.M.W., Herath, R.M., Delpitiya, P., Punyawardena, B.V.R. and Zubair, L. (2013). Climate change impact and assessing adaptation strategies for rice based farming systems in Sri Lanka. **4<sup>th</sup> Global Meeting-AgMIP**, University of Columbia, New York, October 2013.
4. Malkanthi, S. H. P., **Karunaratne, A. S.**, Udapamunuwa, M. H. H., Weerasinghe, W.M.D.K., and Silva, P. (2013). Opportunities and Challenges in Cultivation of underutilized field crops in Sri Lanka: The case of Moneragala District. Fourth International Symposium, Sabaragamuwa University of Sri Lanka, 11-12 January 2013.

#### **Dr. (Mrs.) M.L.M.C. Dissanayake**

##### Research:

1. Antifungal activity of selected medicinal plant extracts against plant pathogenic microbes
2. Identification and in-vitro growth inhibition of medicinal plant extracts against causative pathogen of flower bud wilt disease in *Dendrobium* orchid
3. Identification and biological activity of antifungal compound from medicinal plants.
4. Antifungal properties and phytochemical screening of extracts of some medicinal plants

##### Publications

1. **Dissanayake MLMC and JAN Jayasinghe**(2013).Antifungal activity of selected medicinal plant extracts against plant pathogenic fungi; *Rhizoctoniasolani*, *Colletotrichummusea* and *fusariumoxysporum*.International Journal of Science Inventions Today (IJSIT) 2:1; 421-431
2. **Dissanayake MLMC**, P.W.P.Wijayanthi and S.A.Krishnarajah (2013). Antifungal activities of selected medicinal plant extracts against *Fusariumproliferatum*, causal agent of orchid flower bud wilt diseases. The 9<sup>th</sup> Young Scientist Seminar, Yamaguchi University, Japan 18<sup>th</sup> -19<sup>th</sup> November 2013. (Invited Speech)

#### **Dr. P.K. Dissanayake**

##### Research:

1. Production of haploid lines of Tomato and rice. At the 2013 started initial selfing of these plants. This an ongoing initial research (P.K.Dissanayake).
2. Determination of Appropriate Storage Technique for Fresh Ginger ( E.M.A Ekanayake, P.K.Dissanayake)
3. Adaptability Testing and Performance Evaluation of Imported Tomato Varieties (*Lycopersicon esculentum* L.) under Mid Country Wet zone Conditions in Sri Lanka (I.D.C. Sajeevika, P.K.Dissanayake Dr. Hemal Fonseka)

## **Publications:**

### **(Abstracts)**

1. **Dissanayake, P.K.**, N. Yamauchi, M. Shigyo and S. Tanaka. (2013). Investigating Chlorophyll Degradation Mechanism in Stored Japanese Bunching onion using *Allium* Alien monosomic Addition Lines. Conference on Sri Lanka-Japan Collaborative Research 2013. 29<sup>th</sup>-31<sup>st</sup> March 2013 University of Peradeniya, Sri Lanka. 4p.
2. Godigamuwa, G.R.C.N.K., **P.K.Dissanayake**, and S.A. Krishnarajah. (2013) Effect of GA3 in combination with BAP on lateral shoot induction of topped *Anthurium andreaeanum* *in vivo*. **4<sup>th</sup> International Symposium**. Sabaragamuwa University of Sri Lanka, Belihuloya, Sri Lanka, 11<sup>th</sup> 12<sup>th</sup> January 2013. 10p.  
(Abstract)

### **(Full paper)**

3. W. R. K. D. W. K. V. Wickramasinghe, W. A. A. S. Abayagunawardane and **P. K. Dissanayake** (2013), EFFECT OF PRESSURE INFILTRATION OF CALCIUM CHLORIDE ON POSTHARVEST STORAGE LIFE OF AVOCADO (*Persia americana* Mill). Journal of Agricultural Sciences. 8(2):70-75p

## **Mr. J.B.D.A.P. Kumara**

1. **Kumara, J.B.D.A.P.**, Suriyagoda, L.D.B., De Costa, W.A.J.M. and Mallaviarachchi, M.A.P.W.K. (2013). Modeling Canopy Development, Biomass and Yield of Maize (*Zea mays* L.) under Optimal Management. Tropical Agricultural Research Journal, Vol. 25 (Accepted and in press)
2. Malaviarachchi, M.A.P.W.K., De Costa, W.A.J.M., Fonseka, R.M., **Kumara, J.B.D.A.P.**, Abhayapala, K.M.R.D. and Suriyagoda, L.D.B. (2013). Response of Maize to a Temperature Gradient Representing Long-term Climate Change under Different Soil Management Systems. Tropical Agricultural Research Journal, Vol. 25 (Accepted and in press)

## **Department of Livestock Production**

### **Dr. M A J P Munasinghe**

1. Karunarathne, R.A.P.D., Bandara, R.M.A.S. and **Munasinghe, M.A.J.P.** (2013). Improvement of Quality and Shelf life of Buffalo Curd by Adding Cinnamon (*Cinnamomum zeylanicum*) Essential Oil. Proceedings of the International Symposium - 2013, pp 368, Faculty of Agriculture, University of Ruhuna, Sri Lanka

### **Dr. D M A Gunaratne**

1. **Gunaratne, A.**, Wu, K., Ratnayake, J., Collado, L., and Corke, H. (2013). Effect of parboiling on the formation of resistant starch, digestibility and functional properties of rice flour from different varieties grown in Sri Lanka. Journal of the Science of Food and Agriculture 93: 2733-2729.
2. **Gunaratne, A.**, Kao, H., Bentota, A., Corke H., and Cai, Y. (2013). Nutritional and antioxidant activities of rice varieties containing proanthocyanidin. Food Chemistry, 138: 1153-1161.

3. Senanayake, S., Ranaweera, K., **Gunaratne, A.**, Bamunuarachchi, A. (2013) Comparative analysis of nutritional quality of five different cultivars of sweet potatoes (*Ipomea batatas* (L) Lam) in Sri Lanka. Food Science & Nutrition. 4 : 284-291.
4. Senanayake, S. **A.**, **Gunaratne, A.** Ranaweera, K ., Bamunuarachchi , A. (2013) Physicochemical properties of five cultivars of sweet potato (*Ipomea batatas* Lam) roots grown in Sri Lanka. Tropical Agriculture (Trinidad), (90): 96-100.
5. Senanayake, S. A., Ranaweera, K ., Bamunuarachchi , **A.**, **Gunaratne, A.** (2013) Effect of heat-moisture treatment conditions on swelling power water soluble index of different cultivars of sweet potato (*Ipomea batatas* L) starch. ISRN Agronomy volume 2013 1-4 <http://dx.doi.org/10.1155/2013/502457>

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

1. **Ruwandeepika, H. A. D.**, Jayaweera, T. S. P., Karunasagar, I. and Bossier, P. (2013). Acquisition of virulence genes through horizontal gene transfer in Harveyi clade vibrios. International Symposium, Sabaragamuwa University of Sri Lanka. Pp 23.
2. Jayaweera, T.S.P., **Ruwandeepika, H. A. D.**, Wickramasuriya, B.K.H.F.A., Ramanayake, R.A.L.K., Ranathunga, R.M.C.S.K. and Karunarathne, R.A.P.D. (2013). Effect of garlic and ginger aqueous solutions on reducing Total vegetative count (TVC) in broiler chickens. International Symposium, Sabaragamuwa University of Sri Lanka. Pp 14.
3. E.S.P. Epasinghe, J.K. Widanarachchi, T.S.P. Jayaweera, **H. A. D. Ruwandeepika**, S.H. Kiriella (2013). The effect of age on percentage of carcass recovery, Yield parameters and feed conversion ratio of commercial broiler chicken. International Symposium, Sabaragamuwa University of Sri Lanka. Pp9.
4. **Ruwandeepika, H. A. D.**, Defoirdt, T., Jayaweera, T. S. P., Karunasagar, I. and Bossier, P. (2013). Virulence genes and quorum sensing of *Vibrio harveyi*. 6<sup>th</sup> fish and shellfishlarvi culture symposium (Larvi 2013), Ghent University Belgium September 2<sup>nd</sup>-5<sup>th</sup> September, Pp 403.
5. **Ruwandeepika H. A. D.**, T. Sanjeewa Prasad Jayaweera, Indrani Karunasagar and Peter Bossier (2013). Effect of Type Three Secretion System and Phospholipases on Virulence of *Harveyi Clade* Vibrios (*Vibrio harveyi* and *Vibrio campbellii*). International Symposium on Agriculture and environment. Faculty of Agriculture, University of Ruhuna, November 28, 2013, Pp139-142
6. Jayaweera T. S. P., Wickramasuriya B.K.H.F.A. and **Ruwandeepika H. A. D.** (2013). Detection of Antibiotic Resistance of *Salmonella* Species Isolated from Broiler Chicken International Symposium on Agriculture and environment. Faculty of Agriculture, University of Ruhuna, November 28, 2013, Pp159-162
7. **Ruwandeepika, H.A.D.**, Jayaweera T.S.P., Karunasagar, I. and Bossier, P. (2013). *In vivo* and *in vitro* expression of *Vibrio harveyi* hemolysin gene and the virulence towards brine shrimp. Nara Scientific sessions, November 29. 2013, Pp 18
8. Ramanayaka, R.A.L.K., Jayaweera T.S.P., Wijesena, G.K.C. and **Ruwandeepika, H.A.D.** (2013). Effect of water temperature, product size and product temperature on glazing of yellow fin tuna (*Thunnus albacores*). Nara Scientific sessions, November 29. 2013, Pp 55
9. **Ruwandeepika, H. A. D.**, Jayaweera, T. S. P., Karunasagar, I. and Bossier, P. (2013). *In vitro* and *in vivo* expression of virulence genes of *Vibrio harveyi* and quorum sensing regulation. Young Scientists forum symposium January 18. 2013 Pp 43

### **Dr. T S P Jayaweera**

1. Ruwandeepika, H. A. D., **Jayaweera, T. S. P.**, Karunasagar, I. and Bossier, P. (2013). Acquisition of virulence genes through horizontal gene transfer in Harveyi clade vibrios. International Symposium, Sabaragamuwa University of Sri Lanka. Pp 23.
2. **Jayaweera, T.S.P.**, Ruwandeepika, H. A. D., Wickramasuriya, B.K.H.F.A., Ramanayake, R.A.L.K., Ranathunga, R.M.C.S.K. and Karunarathne, R.A.P.D. (2013). Effect of garlic and ginger aqueous solutions on reducing Total vegetative count (TVC) in broiler chickens. International Symposium, Sabaragamuwa University of Sri Lanka. Pp 14.
3. E.S.P. Epasinghe, J.K. Widanarachchi, **T.S.P. Jayaweera**, H. A. D. Ruwandeepika, S.H. Kiriella (2013). The effect of age on percentage of carcass recovery, Yield parameters and feed conversion ratio of commercial broiler chicken. International Symposium, Sabaragamuwa University of Sri Lanka. Pp9.
4. Ruwandeepika, H. A. D., Defoirdt, T., **Jayaweera, T. S. P.**, Karunasagar, I. and Bossier, P. (2013). Virulence genes and quorum sensing of *Vibrio harveyi*. 6<sup>th</sup> fish and shellfish larvi culture symposium (Larvi 2013), Ghent University Belgium September 2<sup>nd</sup>-5<sup>th</sup> September, Pp 403.
5. Ruwandeepika H. A. D, **T. Sanjeeva Prasad Jayaweera**, Indrani Karunasagar and Peter Bossier (2013). Effect of Type Three Secretion System and Phospholipases on Virulence of *Harveyi Clade* Vibrios (*Vibrio harveyi* and *Vibrio campbellii*). International Symposium on Agriculture and environment. Faculty of Agriculture, University of Ruhuna, November 28, 2013, Pp139-142
6. **Jayaweera T. S. P.**, Wickramasuriya B.K.H.F.A. and Ruwandeepika H. A. D. (2013). Detection of Antibiotic Resistance of *Salmonella* Species Isolated from Broiler Chicken International Symposium on Agriculture and environment. Faculty of Agriculture, University of Ruhuna, November 28, 2013, Pp159-162
7. Ruwandeepika, H.A.D., **Jayaweera T.S.P.**, Karunasagar, I. and Bossier, P. (2013). *In vivo* and *in vitro* expression of *Vibrio harveyi* hemolysin gene and the virulence towards brine shrimp. Nara Scientific sessions, November 29. 2013, Pp 18
8. Ramanayaka, R.A.L.K., **Jayaweera T.S.P.**, Wijesena, G.K.C. and Ruwandeepika, H.A.D. (2013). Effect of water temperature, product size and product temperature on glazing of yellow fin tuna (*Thunnus albacores*). Nara Scientific sessions, November 29. 2013, Pp 55
9. Ruwandeepika, H. A. D., **Jayaweera, T. S. P.**, Karunasagar, I. and Bossier, P. (2013). *In vitro* and *in vivo* expression of virulence genes of *Vibrio harveyi* and quorum sensing regulation. Young Scientists forum symposium January 18. 2013 Pp 43

### **Dr. C N Walpita**

1. **Walpita CN**, Crawford A, Darras VM. 2013. Thyroid regulation in teleost embryonic and larval development-can it be a promise for aquaculture?. Larvi 2013, The sixth symposium on fish and shellfish larviculture. Pp 481 – 484. Ghent University, Belgium. 2-5<sup>th</sup> September 2013.
2. Wijerathne VH, **Walpita CN**. 2013. Effectiveness of controlling *Vibrio* in a shrimp culture system in Sri Lanka. NARA scientific sessions 2013. National Aquatic Resources Research and Development Authority, Colombo. 29<sup>th</sup> November 2013. (p 08).

3. Kasthurirathna S, Chandrarathna N, **Walpita CN**. 2013. Determination of an optimum stocking density for carp fingerling transportation. NARA scientific sessions 2013. National Aquatic Resources Research and Development Authority, Colombo. 29<sup>th</sup> November 2013. (P 06).
4. Kumara PKMP, Mudalige AR, **Walpita CN**. 2013. Captive breeding of *Esomus thermoicos* (Flying barb), an endemic freshwater fish species in Sri Lanka. NARA scientific sessions 2013. National Aquatic Resources Research and Development Authority, Colombo. 29<sup>th</sup> November 2013. (poster). (p 11).

**Dr. M P S Magamage**

1. Wickramatunga, T P., **Magamage MPS.**, Yapa, SB. (2013). Effect of *Saccharomyces cerevisiae* as Probiotic on Growth Performances of Jersey Calves Under Intensive Management. InSym2012- pp.74. January 11th and 12th 2013, Belihuloya, Sri Lanka.
2. Bandara, RMAS., Samarakone, TS., **Sumith, MMP.** and Wijayagunawardane MPB. (2013). Behaviour and Growth Performances of New Zealand White Rabbit Kits Weaned at Three Different Ages Under Tropical Climate. Proceedings of the International Symposium – 2013, pp 147, Faculty of Agriculture, University of Ruhuna, Matara, Sri Lanka.
3. Wijerathna, KMN.,Kumarasinghe, D., Sumanasiri, AP., **Magamage, MPS.** (2013). Effect of Hoof Care on Animal Performance and General Health of Frisian Cows in Ambewela Dairy Farm in Sri Lanka. Proceedings/Thesis in Final Year Research Presentation-June 2013, Department of Livestock Production, Faculty of Agricultural Sciences, Sabaragamuwa University of Sri Lanka, Belihuloya, Sri Lanka.
4. Nismiya, MMS.,Ajward, ACM., **Magamage, MPS.** (2013) Effect of Growth Parameters on the Yield Parameters During Broiler Chicken Production. Proceedings/Thesis in Final Year Research Presentation-June 2013, Department of Livestock Production, Faculty of Agricultural Sciences, Sabaragamuwa University of Sri Lanka, Belihuloya, Sri Lanka.
5. Jayakody, JAHL.,Ajward, ACM., **Magamage, MPS.** (2013) Effect of Transportation on Dressing Percentage of Broiler Chicken. Proceedings/Thesis in Final Year Research Presentation-June 2013, Department of Livestock Production, Faculty of Agricultural Sciences, Sabaragamuwa University of Sri Lanka, Belihuloya, Sri Lanka.
6. Shanthi, WA A., Gamlath,GASN., **Magamage, MPS.** (2013) Effect of Egg Storage Time on Day Old Chick Production. Proceedings/Thesis in Final Year Research Presentation-June 2013, Department of Livestock Production, Faculty of Agricultural Sciences, Sabaragamuwa University of Sri Lanka, Belihuloya, Sri Lanka.

**Mrs. R M A S Bandara**

1. **Bandara, R.M.A.S.**, Samarakone, T.S., Sumith, M.M.P. and Wijayagunawardane M.P.B. (2013). Behaviour and Growth Performances of New Zealand White Rabbit Kits Weaned at Three Different Ages Under Tropical Climate. Proceedings of the International Symposium – 2013, pp 147, Faculty of Agriculture, University of Ruhuna, Sri Lanka
2. **Bandara, R. M. A. S.**, Herath, H. M. G. P. and Herath, P. G. H. M. S. N.. (2013). Common Health Problems and Indigenous Medicinal Practices of Cattle and Goat in Small Scale Farming System; Ratnapura District, Sri Lanka. Proceedings of the International Symposium – 2013, pp 143, Faculty of Agriculture, University of Ruhuna, Sri Lanka

3. Karunarathne, R.A.P.D., **Bandara, R.M.A.S.** and Munasinghe, M.A.J.P. (2013). Improvement of Quality and Shelf life of Buffalo Curd by Adding Cinnamon (*Cinnamomum zeylanicum*) Essential Oil. Proceedings of the International Symposium - 2013, pp 368, Faculty of Agriculture, University of Ruhuna, Sri Lanka

**Mrs. H M G P Herath**

1. Bandara, R. M. A. S., **Herath, H. M. G. P.** and Herath, P. G. H. M. S. N.. (2013). Common Health Problems and Indigenous Medicinal Practices of Cattle and Goat in Small Scale Farming System; Ratnapura District, Sri Lanka. Proceedings of the International Symposium - 2013, pp 143, Faculty of Agriculture, University of Ruhuna, Sri Lanka.

## **5.2 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 Colleges; 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

Dr. M.N. Wickramaratne  
G. I. Chem. (SL), Ph.D. (USA)  
(From 03.10.2011 to 02.03.2013)

Dr. R.M.U.S.K.Rathnayake  
B.Sc. (Sp.) Hons. in Agriculture (Ruhuna),  
M.Sc. in Biotechnology (Peradeniya),  
PhD (AIT) Thailand  
(From 03.04.2013 to date)

Head /Dept. of Natural Resources

Dr. A.L.T. Hewawasam  
B.Sc. (Sp.) Hons. in  
M.Phil. Geology  
Geology(Peradeniya),  
(Peradeniya), Ph.D. (Berne,  
Switzerland)  
(From 11.10.2012 to 14.09.2013)

Dr. J.M.C.K. Jayawardane  
B.Sc. (Sp.) Hons, in Zoology (Sri Lanka)  
M.Phil. (Peradeniya), Ph.D. (Ballarat,  
Australia)  
(From 15.09.2013 to date)

Head/Dept of Food Sciences & Technology

Dr. R.M.U.S.K.Rathnayake  
B.Sc. (Sp.) Hons. in Agriculture (Ruhuna),  
M.Sc. in Biotechnology (Peradeniya),

	PhD (AIT) Thailand (From 01.08.2009 to 31.01.2013) Ms. K.M. Somawathie B.Sc. (Sp.) Hons. in Agriculture (Peradeniya), M.Sc. in Food and Nutrition (Kelaniya) (From 31.01.2013 to date)
Head/Dept. of Physical Science & Technology	Dr. G.M.L.P. Aponsu B.Sc. (Sp.) (Hons.) in Physics, M.Phil. (Colombo), PhD (Jayawardanpura) (From 03.10.2011 to date)
Head/ Dept. of Computing and Information Systems	Mr. S. Vasanthapriyan B.Sc. Sp. Hons(Computer Science) (Peradeniya), M.Sc.(TU/E- Netherlands) (From 01.09.2011 to date)
Head/Dept. of Sport Sciences and Physical Education	Dr. M.D. Ranaweera B.A. Hons. (Peradeniya), TTC in H/PE (Maharagama), PG. Dip. ED. In H/PE (Australia), Ed. D in H/PE (Australia) (From 01.06.2011 to date)

#### **FACULTY BOARD**

Dr. R.M.U.S.K.Rathnayake	(Chairman)
Ms. D.H.Ekanayake, Assistant Registrar	(Secretary)

#### **Members**

Prof. I.K.Perera	-	Professor of Physics / Dept. of Physical Sciences and Technology
Prof. C.P.Udawatta	-	Professor / Dept. of Physical Sciences and Technology
Dr. J.M.C.K.Jayawardhane	-	Head /Dept. of Natural Resources
Dr. G.M.L.P.Aponsu	-	Head /Dept. of Physical Sciences and Technology
Ms. K.M. Somawathie	-	Head / Dept. of Food Science & Technology
Dr. M.D.Ranaweera	-	Head /Dept. of Sport Sciences and Physical Education
Mr. S. Vasanthapriyan	-	Head /Dept of Computing and Information Systems
Dr. A.L.T.Hewawasam	-	Senior Lecturer/ Dept. of Natural Resources
Dr. S.K.Gunathilake	-	Senior Lecturer /Dept. of Natural Resources
Dr. E.P.N. Udaya Kumara	-	Senior Lecturer/Dept. of Natural Resources
Dr. Jayalath Ekanayake	-	Senior Lecturer/ Dept. of Physical Sciences and Technology
Dr. Senka Amarakeerthi	-	Senior Lecturer/ Dept. of Physical Sciences and Technology
Dr. C.H. Baduraliya	-	Senior Lecturer/ Dept. of Physical Sciences and Technology
Dr. E. P. Kudavidanage	-	Senior Lecturer/ Dept. of Natural Resources
Dr. M.P. Rambukkange	-	Senior Lecturer/ Dept. of Physical Sciences and Technology
Dr. Lalindra V. Ranaweera	-	Senior Lecturer/ Dept. of Natural Resources
Dr. W.S.M. Senevirathne	-	Lecturer/ Dept. of Food Science and Technology
Ms. L.R.N.D. Weerathna	-	Probationary Lecturer/Dept. of Sport Sciences and Physical Education
Mr. H.A.C.S. Hapuarachchi	-	Probationary Lecturer/Dept. of Sport Sciences and Physical Education
Mr. P.D.C.Silva	-	Instructor / English Language
Mr. S. Sriharan	-	
Ms. C.N. Hettiarachchi	-	Instructor/ Dept. of Computing and Information Systems

## **External Members**

Mr. Christie Alwis	-	External Faculty Board member
Dr. D.B.M.Wickramarathne	-	External Faculty Board member
Dr. Y.Thilakasena	-	External Faculty Board member

## **PERMANENT STAFF**

Prof. Mahinda S. Rupasinghe  
Prof. C.P. Udawatte  
Dr. A.L.T. Hewawasam  
Dr. J.M.C.K. Jayawardane  
Dr. G.M.L.P. Aponsu  
Dr. S.K. Gunatilake  
Dr. M.D. Ranaweera  
Dr. R.M.U.S.K. Ratnhayake  
Dr. E.P.N. Udayakumara  
Dr. C.H. Baduraliya  
Dr. E.P. Kudavidanage  
Dr. H.K.S. Amarakeerthi  
Dr. Lalindra V. Ranaweera  
Dr. W.S.M. Senevirathne  
Mr. A.L.C.J. Liyanage  
Mr. S. Vasanthapriyan  
Mr. J.B. Ekanayake  
Ms. K.M. Somawathie  
Ms. R. Sabaragamuwa  
Mr. M.C.N. Jayasooriya  
Ms. T.C. Kananke  
Ms. J.W.A. Sajiwanie  
Mr. W. T. L. S. Fernando  
Mr. Akalanka Galappaththi  
Ms. Sugeeswari Lekamge  
Ms. Piumi Ishanka  
Ms. Pubudu N. Jayasena  
Ms. L.D.Lekamge  
Ms. J.W.A. Sajeewanie  
Ms. T.S.H. Perera  
Ms. N. D. Weerarathna  
Mr. S. Joniton  
Mr. J. Luxman  
Ms. T.P. Liyanage  
Mr. P.D.C.Silva  
Ms. C.N. Hettiarachchi  
Prof. I.K.Perera\*\*  
Dr. M.N.Wickramaratne\*\*  
Mr. B.T.G.S. Kumara\*  
Ms. H.M.N. Sarangika\*  
Mr. R.K.A.R. Kariapper\*  
Mr. R.M.K.T. Rathnayake\*  
Mr. S. Malavipathirana\*  
Mr. I.M. Nawarathna\*  
Mr. M.S.J. Perera\*  
Mr. M.G.A.N. Perera\*  
Ms. H. A. M. B. Weththasinghe\*  
Ms. H. S. M. Soysa\*

\*\* On sabbatical leave

\* On study leave

## **TEMPORARY STAFF**

Mr. N.G.D. Anuradha  
Mr. J.H.P.C.D. Jayasekara

## **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 programme 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 FOOD SCIENCES & TECHNOLOGY**

The Department of Food Science and Technology was established in 2003 though the B.Sc. special 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 area includes Food Science core, General Sciences, Environmental Science, Statistics, Computer Sciences, Marketing, Economics and courses in career development. The degree program is designed for the students who wish to pursue professional carriers in the field of food science and technology. The degree program has been designed so that the graduates could cater to the growing demand of the service of Food Scientists 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 of one professor, one senior lecturer, one lecturer, four probationary lecturers and two temporary lecturers. There are several eminent senior academics and industrialists who contribute their services by conducting lectures and practicals in there specialized fields. The Department has three well equipped laboratories namely; Food Analysis Laboratory, Food Microbiology Laboratory and Food 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 Science and Natural Resources 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 Science and Natural Resources Management – 4 years and B.Sc. (General) in Environmental Science and Natural Resources Management – 3 years. The degree also paves an excellent path for postgraduate studies. The staff of the department consists of one senior professor, four senior lecturers, two probationary lecturers and one temporary lecturer. At present two probationary lecturers are reading their Ph.D. studies overseas and the senior professor at present is contributing his services to the University as the Vice Chancellor of the Sabaragamuwa University of Sri Lanka. Many resource persons in specialized fields are invited in conducting lecture and practical courses for undergraduates.

## **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, Accounts 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 COMPUTING & 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 practicals 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 SPORTS SCIENCES & 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 coaching programmes. The staff comprises of one senior lecturer, 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**

### **Department of Natural Resources**

#### **Achievements - Personal**

##### **Dr. J.M.C.K. Jayawardana**

- Chairperson and the Chief Editor- 4<sup>th</sup> International Symposium of Sabaragamuwa University of Sri Lanka " Harnessing Knowledge through research to address emerging global issues". 11<sup>th</sup> and 12<sup>th</sup> January 2013

##### **Dr. Enoka. P. Kudavidanage**

- Presented a synthesis of the PhD research at the Scarabaeinae Research network conference held at the Zoological Society, London in 2013

##### **Dr. Sandun J. Perera**

- Completed and awarded with the PhD in Biogeography at the University of KwaZulu-Natal, South Africa.
- Presented research findings at the Student Conference on Conservation Science, University of Cambridge, UK. 19-21 March 2013.
- Presented research findings at the World Congress of Malacology, University of Azores, Ponta Delgada, Azores, Portugal. 21-28 July 2013

##### **Dr. Lalindra V. Ranaweera**

- Invited to participated as a Panel member of the research symposium 2013 of the UvaWellassa University, Badulla, Sri Lanka.

## **Achievements - International**

### **Research**

- "Removal of toxic trace metals from industrial waste water using agro waste" - Dr.S.K.Gunatilake
- "Assessment of Soil Conservation Benefits of Uma-Oya Watershed in Sri Lanka" - Dr. EPN Udayakumara (PI)
- Evaluation of water quality and macroinvertebrate composition in relation to catchment land use practices in Umav Oya and Badulu Oya sub catchments in Upper Mahaweli Catchment Area (UMCA) in Sri Lanka - Dr. JMCK Jayawardana (PI) & Dr. EPN Udayakumara (Co-PI)
- "Assessing the current status of wildlife crimes in and around National Parks of Sri Lanka"- Dr. E.P. Kudavidanage
- Ecological Awareness among farmer communities in Sri Lanka – Dr. E P. Kudavidanage
- Taxonomical survey of the Scrabaeinae dung beetles of Sri Lanka - Dr. E.P. Kudavidanage
- Pesticide use among the Rice farmers in the Southern province - Dr. E.P. Kudavidanage
- "Patterns of animal endemism in south-eastern Africa with emphasis to Maputaland-Pondoland-Albany biodiversity hotspot" - Dr. Sandun J. Perera
- "Geology of the Ranna Complex, Sri Lanka: Implications for upper to lower crust evolution" - Dr. Lalindra V. Ranaweera

### **Publications**

#### **• International:**

#### **Full papers in cited Journals**

- **Hewawasam Tilak**, Rohan Fernando and Danushka Priyashantha, Geo-vegetation Mapping and Soil Geochemical Characteristics of the Indikolapelessa Serpentinite Outcrop, Southern Sri Lanka, 2014, *Journal of Earth Science*, doi: 10.1007/s12583-014-0409-7, 25(1):152-168.
- Illangasinghe Sadun and **Tilak Hewawasam**, Introducing surface sampling threshold factor for suspended sediment transport: Model development using Sri Lankan tropical highland river basins, 2013, *Hydrology Research*, doi:10.2166/nh.2013.116.
- **Hewawasam Tilak**, Friedhelm von Blanckenburg, Julien Bouchez, Jean Dixon and Jan Schüssler, Slow advance of the weathering front during deep, supply-limited saprolite formation in the tropical Highlands of Sri Lanka, 2013, *Geochimica et Cosmochimica Acta*, 1: 202–230, doi: 10.1016/j.gca.2013.05.006.
- C. Rubasinghe, D.N.M. Dahanayaka **J.M.C.K Jayawardana** and S. Pilapitiya (2013). An evaluation of breeding conditions of flies and optimum food waste rations for effective composting in municipal solid waste composting site in Southern Sri Lanka. *The International Journal of Environment and Waste Management (IJEWM)*. 12 (4), 364-381.

## Abstract in cited Journals

## Papers in International Journals

- **J.M.C.K. Jayawardana** (2013). Littoral Macroinvertebrates in Relation to Native and Exotic Riparian Vegetation in Streams of Central Victoria, Australia. (Eds. Riad Benelmir (Univ. Henri Poincaré) **Energy, Environment and Economics Research Compendium. ISBN: 978-1-62257-802-3**
- Sanjeewa, C.H.G.R., **Gunatilake S.K.** and Basnayake, B.F.A. (2013). Production of High Quality Charcoal from Municipal Solid Waste by Developing a Pyrolyser. International Journal of Solid Waste Technology and Management, .39(1), pp.13-24.

## Other International papers and abstracts

- **S.K.Gunatilake**, Y.Iwao, J.K.Gunatilake and S.S.Samaratunga (2013). Comparison of Effects of Fertilization on Groundwater Contamination in Agricultural Areas: Sri Lanka and Japan. International Conference on Sri Lanka – Japan Collaboration Research -2013, University of Peradeniya, 28-31 March 2013.
- T.K.D. Madurangi, **J.M.C.K. Jayawardana**, S.A.M. Azmy and K.A.W.S. Weerasekara (2013). Investigation Of Alien Marine Phytoplanktons In The Ballast Water Of Ships Visiting Colombo Harbour. (abstract) Fourth International Symposium “Harnessing Knowledge through Research to Address Emerging Global Issues” Sabaragamuwa University of Sri Lanka. 11th-12th January 2013.
- Y.H.S.D. Wickramasinghe, **J.M.C.K. Jayawardana**, S.A.M. Azmy and K.A.W.S. Weerasekara (2013) A survey of Zooplanktons in Ballast water of ships visiting Colombo harbour and the surrounding area. (abstract) Fourth International Symposium “Harnessing Knowledge through Research to Address Emerging Global Issues” Sabaragamuwa University of Sri Lanka. 11th-12th January 2013.
- **E. P. Kudavidanage**, W.A.K.N. Weththasinghe and S.R.B. Dissanayake. (2013). Identifying Illegal Activities in Sri Lankan Wildlife Protected Areas. (abstract) Fourth International Symposium “Harnessing Knowledge through Research to Address Emerging Global Issues” Sabaragamuwa University of Sri Lanka. 11th-12th January 2013.
- **E.P. Kudavidanage** .Status report on women in science in Sri Lanka. Graduate Women in Science National Conference, Scientific Symposium (2013). College Park, MD, United States June 15, 2013
- **E.P. Kudavidanage** .Effects of forest fragmentation and land use change on Scarabaeinae beetles in the lowland wet zone of Sri Lanka,(Abstract.) Scarabaeinae Research Network symposium.2013, Zoological Society of London, UK
- **Lekamge D ., Kudavidanage E.P.**, Kotagama S.W. and Rupasinghe M.S. 2013 A comparison of current species distribution of Scarabaeinae Dung beetles of Sri Lanka with historical records (Abstract). Fourth international symposium of Sabaragamuwa University of Sri Lanka

- **Perera, S.J.** Herbert, D.G. and Procheş, Ş. (2013) A biodiversity hotspot hot for land snails too: the case of Mpautaland-Pondoland-Albany. World Congress of Malacology, 21-28 July 2013, University of Azores, Ponta-Delgada, Azores (Portugal).
- **Perera, S.J.** (2013) "Hottest spots" in a hotspot: patterns of animal endemism in and around the Maputaland-Pondoland-Albany biodiversity hotspot. The 14<sup>th</sup> Student Conference on Conservation Science, 19-21 March 2013, Conservation Science Group, Department of Zoology, University of Cambridge, UK.
- **National :**

#### **Full papers in National Journals**

- **Hewawasam Tilak**, Behaviour of major elements and mineralogical changes under tropical weathering in two apatite-bearing parent rocks of Sri Lanka, 2013, *Journal of the Geological Society of Sri Lanka*, 15: 33-49.
- **Perera, S.J.** and Kotagama, S.W. (2013) A descriptive ethogram for the behaviour of black robin (*Saxicoloides fulicata leucopterus*) in a semi developed, intermediate zone habitat of Sri Lanka. *Siyoth*, v. 3 (1), pp. 49-57.

#### **Abstract in National Journals**

- Rajapaksha R.P.S.K., P.N. Ranasinghe, **A.L.T. Hewawasam**, Paleo-environmental evolution of Ratgama lagoon in Galle during the Holocene and abrupt coastal events, 2013, (*Abstract*), *Sri Lanka Association for the Advancement of Science, 69<sup>th</sup> Annual Session*.
- Gunarathna G.R.N., **A.L.T. Hewawasam**, P.N. Ranasinghe, Stream sediment geochemistry of Lower Walawe basin and its implications, 2013, (*Abstract*), *Sri Lanka Association for the Advancement of Science, 69<sup>th</sup> Annual Session*.
- Palamure SD, HA Dharmagunawardhana, **Tilak Hewawasam** and KM Premathilaka, Optimizing construction price of borehole wells in the hardrock aquifers in Sri Lanka, 2013, (*Abstract*), *4<sup>th</sup> International Symposium, Sabaragamuwa University of Sri Lanka*.

#### **Papers in reputed conference**

- W.D.T.M. Gunawardhana, **J.M.C.K. Jayawardana**, S.A.M.S. Disanayake (2013), A cost effective laboratory scale feeding culture for BOD testing in waste water analysis, 69<sup>th</sup> Annual Scientific Session 2013, Sri Lanka Association for the advancement of Science(SLAAS).
- E.M.R.P. Ekanayaka, **E.P. Kudavidanage** (2013). A preliminary study of the impact of human activities on Indian edible-nest swiftlet colonies in Ohiya area. (abstract and poster). Annual sessions "Adaptation & Mitigation Strategies for Climate Change, Ensuring Sustainable Socioeconomic Development". Sri Lanka Association for the advancement of Science. 2nd- 6th December 2013.

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

### **Publications**

#### **International**

##### **1. Full papers in cited journals**

###### **Dr. R.M.U.S.K. Rathnayaka**

E Sanjeevan, RMUSK Rathnayaka, A Wadasinghe, Optimization of chemical disinfection conditions to reduce microbes in spice products. Scholars Academic Journal of Biosciences 1 (6), 238-241 ,2013

MTN Ranathunga, RMUSK Rathnayaka, Comparison of Physico-chemical and Sensory Properties of Probiotic and Natural Yoghurt. Journal of Biological and Food Science Research 2 (1), 1-62013

RMUSK Rathnayaka, Antibacterial Activity of Ocimum Sanctum Extracts against Four Food-Borne Microbial Pathogens Scholars Journal of Applied Medical Sciences (SJAMS) 2013; 1(6):774-777

RMUSK Rathnayaka, Antibacterial Effect of Malic Acid Against Listeria monocytogenes, Salmonella enteritidis and Escherichia coli in Mango, Pineapple and Papaya Juices. American Journal of Food Technology 8 (1)2013

###### **Dr. W.S.M. Senevirathne**

Senevirathne, W.S.M., Kim,S.-K. (2013). Cosmeceuticals from algae. In: Functional ingredients from algae for food and nutraceuticals. (Ed) Herminia Dominguez Woodhead Publishing Limited. Pp 694-714 (<http://www.woodheadpublishing.com/en/book.aspx?bookID=2612>)

Senevirathne, W.S.M., Kim, S.-K. (2013). Production and health effects of peptides from fish proteins. In: Marine Proteins and Peptides: Biological activities and applications. (Ed) Se-Kwon Kim, Wiley-Blackwell. Pp 737-751 (<http://as.wiley.com/WileyCDA/WileyTitle/productCd-1118375068.html>)

##### **2. Other International papers and abstracts**

###### **Mr. A.L.C.J. Liyanage**

Chathudina J. Liyanage, Christian Nilsson, Ian Harwigsson, Hervé Cottet, Staffan Nilsson, Lipid-based, liquid crystalline nanoparticles and Dendrigrraft poly-L-lysines as novel pseudostationary phase media for protein analysis in Capillary Electrochromatography, Second Conference on Nanotechnology for Biological and Biomedical Applications (Nano-Bio-Med 2013), International Centre for Theoretical Physics (ICTP), Trieste, Italy.

#### **National**

##### **1. Full papers in National journals**

###### **Dr. R.M.U.S.K. Rathnayaka**

RMUSK Rathnayaka, SK Rakshit, Reliable detection of viable Salmonella enterica from inoculated chicken samples by fluorescent in situ hybridization (FISH) with vivification step. Sabaragamuwa University Journal 11 (1), 13-19 ,2013

## Department of Physical Sciences and Technology

### Research

#### Publication – International

1. The Enhancement of Photovoltaic Parameters in Dye-sensitized Solar Cells of Nano-crystalline SnO<sub>2</sub> by incorporating with large SrTiO<sub>3</sub> Particles. **G. M. L. P. Aponsu**, T. R. C. K. Wijayarathna, **I. K. Perera**, V. P. S. Perera and A. C. P. K. Siriwardhana ‘*Spectrochimica Acta Part A Molecular and Biomolecular Spectroscopy*’ **2013** 109 pgs 37–41.
2. Suppression of recombination channels of Dye-sensitized photo-electrochemical solar cells made from nano-crystalline SnO<sub>2</sub> by incorporating with ZrO<sub>2</sub> Particles. **G. M. L. P. Aponsu**, V. P. S. Perera, **I. K. Perera** and A. C. P. K. Siriwardhana, Submitted to the Journal “*Spectrochimica Acta Part A Molecular and Biomolecular Spectroscopy*”, **2013**.
3. Emotion Expression For Affective Social Communication Prabath Weerasinghe, Ashu Marasinghe, Rasika Ranaweera, **Senaka Amarakeerthi** and Michael Cohen; International Conference on Biometrics and Kansei Engineering, IBAKE 2013, Japan, **July 2013**.
4. **Senaka Amarakeerthi**, Chamin. Morikawa, Tin Lay Nwe, Liyanage C. De Silva, and Michael Cohen. Cascaded Subband Energy-Based Emotion Classification. IEEJ Trans. on Electronics Information and Systems, Vol.133, No.1 pp.1–11, **2013**
5. Arctic Multilayered, Mixed-Phase Cloud Processes Revealed in Millimeter-wave Cloud Radar Doppler. Johannes Verlinde, **Mahlon Rambukkange**, Eugene Clothiaux , Greg McFarquhar , Edwin Eloranta Spectra Submitted to the ‘*Journal of Geophysical Research – Atmospheres*’ **2013**.
6. N. G. D. Anuradha, **M. G. A. N. Perera**, P. G. S. M de Silva, K. A. K. C. Kulatunga and **M. N. Wickramaratne**. Inhibition of Methicillin-resistant Staphylococcus aureus (MRSA) by extracts of Walidda antidysenterica roots. Presented before the international research symposium “Insym 2012, Sabaragamuwa University of Sri Lanka, Belihul-oaya, held on 11-12 January **2013**.
7. **R. M. K. T. Rathnayaka**, Zhong Jun Wang, D.M Kumudu Nadeeshani Seneviratna and Sachini Chandima Nagahawatta “An Econometric Evaluation Of Colombo Stock Exchange: Evidence From ARMA & PCA Approach”, *Proceedings of the 2nd International Conference on Management and Economics -2013 (ICME)*
8. Electro-chromic Smart Windows based on Chitosan Gel Polymer Electrolyte and Lithium Salts. **H. N. M. Sarangika**, G. A. K. R. Senadeera, P. A. Thotawattage and M. A. K. Luxman Didanayake, presented in 2<sup>nd</sup> International Conference on Solar Energy Materials, Solar Cells & Solar Energy Applications (Solar Asia 2013) held in University of Malaysia, Kuala Lumpur, Malaysia **2013**.

## Department of Sport Sciences and Physical Education

### Personal

International

: **Netball**

Ms. V.N. Rajapaksha - 08/AS/PE/019

Nations Cup 2013 - Sri Lankan National Netball Team Participation

**Life Saving**

Mr. K.A.D.S. Thilina - 07/AS/SM/013

Life Saving Training Programme at Royal National Life boat Institution in UK Represent in Sri Lanka

National

:

Name	Reg. No.	Name of the Tournament	Game	Event	Place
Mr. H.M.S.U. Banda	07/AS/SM/	National Sports Festival	Karate - Individual		Best 08 <sup>th</sup>
Ms. S.L. Vidanaduru	11/AS/SM/	Junior Nationals	Athletic	- 100m &	04th Place
		National Sports Festival		100m	04th Place
				200m	05th Place
Ms. R.V.K. Hasani	11/AS/SM/	Junior Nationals	Athletic	Triple Jump	03rd Place
		National Youth Sports Festival		Triple Jump	02 Place
		National Sports Festival		Triple Jump	03rd Place
Ms. H.M.M.B. Herath	11/AS/SM/	National Youth Sports Festival	Athletic	800m	05th Place
Ms. D.D. Priyadarshani	07/AS/PE/	National Youth Sports Festival	Athletic	100mx4	03rd Place
Ms. S.J.M.M.J. Samaranayake	11/AS/SM/	National Championships	Weight Lifting	Weight Category 5	
Ms. V.N. Rajapaksha	08/AS/PE/	National Sports Festival	Netball		Netball Runners-

### Inter University Games

#### Institutional

International

World University Games 2013, Karzan, Russia

Mr. L.H.M.P. De Silva - 08/AS/PE/001

Ms. W.M.R.N.K. Wijekoon - 09/AS/SM/034

National

Sri Lanka University Games

#### **Netball - 02<sup>nd</sup> Place**

Ms. W.S.E.C. Fernando - 07/AS/PE/023

Ms. D.A. Jayakody -08/AS/PE/022

Ms. V.N. Rajapaksha - 08/AS/PE/029 (SLUSA Colours)

Ms. N.C. Weerasooriya - 08/AS/SM/034 (SLUSA Colours)

Ms. W.K.D.S.A. Wickramaarachchi - 09/AS/PE/035

Ms. H.P.K.A. Pathirana - 10/AS/SM/030

Ms. M.D.M.D. Gunasinghe - 10/AS/PE/022

#### **Volleyball (Men) - 02<sup>nd</sup> Place**

Mr. D.M.D.C. Dasanayake - 09/AS/SM/005

Mr. J.M.J.G. Jayasundara - 10/AS/SM/011

### **Volleyball (Women) - Sri Lanka University Colours**

Ms. A.M.A.N. Arawgoda - 11/AS/PE/010

### **Cricket - 03<sup>rd</sup> Place**

Mr. L.H.M.P. De Silva - 08/AS/PE/001  
Mr. K.A.G.R. Karunanayake - 08/AS/PE/007  
Mr. W.M.G.U. Abeysekara - 09/AS/PE/002  
Mr. D.M.D.C. Dasanayake - 09/AS/SM/005  
Mr. L.M. Dharmarachchi - 09/AS/SM/006  
Mr. A.B.B.R. Priyadarshana - 09/AS/SM/014  
Mr. S. Maudshan - 10/AS/SM/016  
Mr. M.S.N. Silva - 10/AS/SM/021

### **Athletic (Women)**

Ms. E.S.P. Perera 09/AS/PE/028	Triple Jump - 01 <sup>st</sup> Place 100m Hurdle - 02 <sup>nd</sup> Place 100mx4 Relay - 01 <sup>st</sup> Place
Ms. H.P.A. Niramani 09/AS/SM/030 -	Long Jump - 02 <sup>nd</sup> Place
Ms. D.A. Jayakody 08/AS/PE/022	400m - 02 <sup>nd</sup> Place 100mx04 - Relay - 01 <sup>st</sup> 400x4 - Relay - 02 <sup>nd</sup> 100mx4 - 1 <sup>st</sup>
Ms. V.N. Rajapaksha 08/AS/PE/029	
Ms. P.S. Kaushalya 10/AS/SM/027	High Jump - 01 <sup>st</sup>
Ms. D.D. Priyadarshani 07/AS/PE/028	100m - 02 <sup>nd</sup> Place 200m - 02 <sup>nd</sup> Place Long Jump - 01 <sup>st</sup> 100mx4 - 01 <sup>st</sup> 400mx4 - 02 <sup>nd</sup>

### **Athletic (Men)**

Mr. L.H.M.P. De Silva 08/AS/PE/001	Javelin Throw - 01 <sup>st</sup> (New Record) Shot Put - 03 <sup>rd</sup> Place Discus Throw - 03 <sup>rd</sup>
---------------------------------------	---

### **Basketball (Men) - Champion**

Mr. K.J.W. Samarasekara 09/AS/SM/015	(Best Defensive Player)
Mr. T. Priyalaxsan - 11/AS/SM/009	

### **Karate (Men)**

Mr. H.M.S.U. Bandara - 07/AS/SM/002	Individual Kumite & Kata - 01 <sup>st</sup> Place
--	---

### **Karate (Women)**

Ms. M.G.D. Dilrukshi - 08/AS/PE/019	Individual Kumite - 03 <sup>rd</sup> Place
Ms. K.A.G.S Jayatissa - 09/AS/PE/022	Individual Kumite - 03 <sup>rd</sup> Place

**Road Race (Men) -**  
Mr. S.P. Polwatte –  
07/AS/SM/010

03<sup>rd</sup> Place

Mr. N.M.C.B. Narasinghe –  
08/AS/SM/013

### Research

(a) Topic of the Research/Investigation

In may 2013, Fifty Students were graduated and they all have submitted their Final Year Research Projects.

### Publications

#### International :

Full papers in cited journals :

Abstract in cited journals :

Papers in International conferences :

Other International papers & abstract :

#### National

Full papers in national journals :

Abstract in national journals :

Papers in reputed conferences :

## Department of Computing and Information Systems

### Achievements of the Department

- Microsoft Imagine Cup 2013 1<sup>st</sup> Runners up ( Country Round)
- Best Stall among the Exhibits in the University Category 2013 at the INFOTEL 2013.

### Research

### Publications

1. Banage T.G.S.Kumara, Incheon Paik, Wuhui Chen, “Extract Features from WSDL Documents to Cluster Web Services with Ontology Learning”,JCIT: Journal of Convergence Information Technology, Vol.8, No.5,pp.920~929,2013.
2. B. T. G. S. Kumara, Incheon Parik, G. Lee, Ontology Learning Method for Web Services Clustering in Proc 7th International Conference on Computer Sciences and Convergence Information Technology (ICCIT2012), 2012
3. **Banage T. G. S. Kumara** , Incheon Parik, Whui Chen, Web Service Clustering using Hybrid Term – Simiarity Measure with Ontology Learning, International Journal of Web Services Research[submitted]
4. **Hiroki Ohashi, Incheon Parik, B. T. G. S. Kumara**, Calculating Word Similarity for Context Aware Web Services Clustering” in Proc. 5<sup>th</sup> IEEE International Conference on Awareness Science and Technology (iCAST), Japan, Nov 2-4 2013[Accepted]
5. W. U. L. J. R. Perera, **M. S. Karunaratne**, “Android Odigos Agoron (AOA)Android Shopping Guide”, IEEE Proceedings, Eighth International Conference on Industrial and Information Systems, University of Peradeniya, Sri Lanka, 2013 [Accepted]
6. B.T.G.S. Kumara, Incheon Paik, Yuichi Yaguchi, Hiroki Ohashi, “Web Service Filtering and Visualization with Context Aware Similarity to Bootstrap Clustering,” in Proc. 5<sup>th</sup> on Awareness Science and Technology (iCAST), Japan, Nov2-4, 2013[Accepted]
7. RK. Ahmath Rifai Kariapper, Legal Ontology Driven Legal Service Process Management, 2013
8. **R.P.T. Bhagya, S. Vasanthapriyan** Survey on Requirements and Approaches of Business Process Repositories, in International Journal of Scientific and Research Publications , ISSN 2250-3153

### **5.3 FACULTY OF GEOMATICS**

#### **MISSION:**

The mission of the Faculty of Geomatics is “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. K. R. M. U. Bandara

##### **Heads:**

Dr. H. M. I. Prasanna – Head/Dept. of Surveying and Geodesy

Ms. I. A. K. S. Illeperuma – Head/ Dept. of Cartography, Photogrammetry, Remote Sensing and GIS

#### **FACULTY BOARD**

##### **Chairman:**

Dr. K. R. M. U. Bandara, Dean & Senior Lecturer Grade I  
B. Sc. (Hons) (Mathematics & Statistics) (USJP – Sri Lanka), Higher Diploma in Surveying (Hons) (ISMD – Sri Lanka), M. Sc. (Integrated Map & Geo-information Production) (ITC – Netherlands), PhD (Remote Sensing & GIS) (AIT – Thailand)

##### **Members:**

Mrs. J. A. S. Jayakody, Senior Lecturer Grade I, DCPRSG  
B. Sc. (Hons) (Surveying Sciences) (ISMD, Sri Lanka), M. Phil. Remote Sensing &GIS) (MRT, Sri Lanka)

Ms. I. A. K. S. Illeperuma, Senior Lecturer Grade II  
B. Sc. (Hons) (Surveying Sciences) (ISMD, Sri Lanka), M. Sc. (Remote Sensing & GIS) (AIT, Thailand)

Mr. H. M. I. Prasanna, Senior Lecturer Grade II, DSUGEO  
B. Sc. (Hons) (Surveying Sciences) (SUSL, Sri Lanka), M. Phil. (Geodesy) (USJP, Sri Lanka)

Mr. R. M. K. G. S. P. B. Koswatte, Senior Lecturer Grade II, DCPRSG  
B. Sc. (Hons.) (Surveying Sciences) (SUSL, Sri Lanka), M. Phil. (Earth Sciences) (PDN, Sri Lanka)

Dr. T. L. Dammalage, Senior Lecturer Grade II, DCPRSG  
 B. Sc. (Hons) (Surveying Sciences) (SUSL, Sri Lanka), M. Sc.  
 (Remote Sensing & GIS) (AIT, Thailand), D. Eng. (Remote Sensing & GIS) (AIT, Thailand)  
 Mrs. S. D. Wikramasinghe, Senior Lecturer, DCPRSG  
 B. Sc. (Hons.) (Surveying Sciences) (ISMD, Sri Lanka), M. Phil.  
 (Cartography) (PDN, Sri Lanka)  
 Mr. P. G. V. Abeyratne, Lecturer, DSUGEO  
 B. Sc. (Hons.) (Surveying Sciences) (ISMD, Sri Lanka), M. Sc.  
 (Photogrammetry & Geoinformatics) (UoS, Germany)  
 Mrs. A. K. R. N. Ranasinghe, Lecturer, DSUGEO  
 B. Sc. (Hons.) (Surveying Sciences) (SUSL, Sri Lanka), M. Sc.  
 (Geoinformatics) (ITC, Netherlands)  
 Mr. G. S. N. Perera, Lecturer, DCPRSG  
 B. Sc. (Hons.) (Surveying Sciences) (SUSL, Sri Lanka), M. Sc.  
 (Geoinformatics) (ITC, Netherlands) 3  
 Mrs. H. A. Nalani, Lecturer, DCPRSG  
 B. Sc. (Hons.) (Surveying Sciences) (SUSL, Sri Lanka), M. Sc.  
 (Photogrammetry & Geoinformatics) (UoS, Germany)  
 Mr. N. M. P. M. Piyasena, Lecturer, DSUGEO  
 B. Sc. (Hons.) (Surveying Sciences) (SUSL, Sri Lanka), M. Sc.  
 (Land Management & Land Tenure) (TUM, Germany)  
 Mr. H. Divithure, Lecturer, DSUGEO  
 B. Sc. (Hons.) (Surveying Sciences) (SUSL, Sri Lanka), M. Sc. ( Geoinformatics) (ITC, Netherlands)  
 Mr. M. D. E. K. Gunathilake, Senior Lecturer, DSUGEO  
 B. Sc. (Hons.) (Surveying Sciences) (SUSL, Sri Lanka), M. Sc. (Hydrographic Surveying) (UTM, Malaysia)  
 Miss. D. S. Munasinghe, Lecturer (Probationary), DSUGEO  
 B. Sc. (Hons.) (Surveying Sciences) (SUSL, Sri Lanka), M. Sc. ( Town & Country Planning) (MRT, Sri Lanka)  
 Mr. P. G. R. N. I. Pussella, Lecturer (Probationary), DSUGEO  
 B. Sc. (Hons.) (Surveying Sciences) (SUSL, Sri Lanka), M. Phil.  
 (Town & Country Planning) (PDN, Sri Lanka)  
 Mr. M. D. C. De S. Jayatilake, Instructor in Computer Technology  
 B. Sc. (Statistics & Computing) (KLN, Sri Lanka)  
 Mrs. K. A. Dinusha, Instructor in Surveying Sciences  
 B. Sc. (Hons.) (Surveying Sciences) (SUSL, Sri Lanka)

### **External Members**

Mr. A. R. M. M. S. Karunasena, Resident Engineer, Samanala Wewa, Balangoda  
 Mr. A. A. Dharmasiri, Assistant Land Commissioner, Provincial Land Commissioner's Department (Sabaragamuwa), New Town, Ratnapura  
 Mr. J. L. C. K. Jayasinghe, Divisional Secretary, Divisional Secretariat , Imbulpe

### **DEPARTMENTS**

The present faculty consists of two departments:

1. Department of Surveying & Geodesy
2. Department of Cartography, Photogrammetry, Remote Sensing & 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 for the enhancement in the proficiency in English. The objective of the programme of studies is to make the recipient graduate a person 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 for the efficient management of the land, the sea and the structures thereon.

**ERMANENT STAFF/TEMPORARY STAFF:  
DEPARTMENT OF SURVEYING & GEODESY**

**Senior Lecturers**

Mr. H.M.I.Prasanna  
BSc (Hons.) Surveying Sciences, SUSL  
MPhil (Geodesy), SJP

Mr. T.D.A. Gomez  
BSc (Special) Mathematics, USJ  
PDip (Industrial Mathematics), PDN  
MPhil (Mathematics), PDN

Mr. M.D.E.K. Gunathilake  
BSc (Hons.) Surveying Sciences, SUSL  
MSc (Hydrographic Surveying), UTM

**Lecturers**

Mr. P.G.V.Abeyratne  
BSc (Hons.) Surveying Sciences, ISMD  
MSc (Photogrammetry & Geoinformatics), Germany  
MSI (SL)

Mrs. A.K.R.N. Ranasinghe\*  
BSc (Hons.) Surveying Sciences, SUSL  
MSc (Geoinformatics), ITC - The Netherlands

Mr. N.M.P.M. Piyasena\*  
BSc (Hons.) Surveying Sciences, SUSL  
MSc (Land Management & Land Tenure), Germany

Mr. H. Divithura\*  
BSc (Hons.) Surveying Sciences, SUSL  
MSc (Geo-information Management), ITC - The Netherlands

**Probationary Lecturers**

Ms H.R.S. Bandara\*  
BSc (Hons.) Surveying Sciences, SUSL  
MSc (Environmental Soil Sciences)

Mr. D.R. Welikanna\*  
BSc (Hons.) Surveying Sciences, SUSL  
MSc (Geoinformatics), ITC - The Netherlands

Ms. D.S. Munasinghe  
BSc (Hons.) Surveying Sciences, SUSL  
MSc (Town & Country Planning), MRT

### **Instructors in Surveying Sciences**

Mr. G.P.Gunasinghe  
BSc (Hons.) Surveying Sciences, SUSL  
Category A – Hydrography, CCOM (NOAA/UNH), USA

Mrs. K.A.Dinusha  
BSc (Hons.) Surveying Sciences, SUSL

## **DEPARTMENT OF CARTOGRAPHY, PHOTOGRAMMETRY, REMOTE SENSING & GIS**

### **Senior Lecturers**

□ Dr. K.R.M.U. Bandara  
BSc (Hons), SJP  
MSc (Integrated Map & Geo-information Production), ITC-The Netherlands  
PhD, AIT, Thailand

□ Mrs. J.A.S.Jayakody  
BSc (Hons.) Surveying Sciences, ISMD  
M.Phil. (MRT)  
MSI (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

### **Lecturers**

Mr. G.S.N.Perera\*  
BSc (Hons) Surveying Sciences, SUSL  
MSc (Geoinformatics), ITC - The Netherlands

Mrs. H.A.Nalani\*  
BSc (Hons) Surveying Sciences, SUSL  
MSc (Photogrammetry & Geoinformatics), Germany

### **Probationary Lecturers**

Mr. P.G.R.N.I.Pussella  
BSc (Hons) Surveying Sciences, SUSL

Mrs. K.M.S. Bandara  
BSc Applied Physics (Special), SUSL

**Instructors in Computer Technology**

Mr. M.D.C. De S.Jayatilake  
BSc (KLN)

Mr. A.C.P.K.Siriwardhana  
BSc (Applied Sciences Majoring in Computer Science), SUSL  
MSc (Computer Science), PDN

**Instructors in Surveying Sciences**

Mr. H.M.A.Kavinda  
BSc (Hons.) Surveying Sciences, SUSL

**Temporary Demonstrators**

Mr. A.M.J.P. Adikari  
BSc (Hons.) Surveying Sciences, SUSL

Mr. K.A.M. Chathuranga  
BSc (Hons.) Surveying Sciences, SUSL

Mr. K.M.P.Manuaranga  
BSc (Hons.) Surveying Sciences, SUSL

Mr. M.M.C.S.Mellawa  
BSc (Hons.) Surveying Sciences, SUSL

Mr. P.V.I.P.Hapugoda  
BSc (Hons.) Surveying Sciences, SUSL

Mr. K.S.D.Jayasundara  
BSc (Hons.) Surveying Sciences, SUSL

Miss. M.H.C.Kumarasinghe  
BSc (Hons.) Surveying Sciences, SUSL

**Note: \* On Study Leave**

**COMPUTER CENTRE****Co-ordinator**

Mr. M.D.C. De S. Jayatilake, Instructor in Computer Technology

**GOALS****GOALS OF THE YEAR 2013**

- To be a centre of academic excellence (Continuous)
- To enhance the employability of graduates (Continuous)
- To complete the construction of the Faculty Building – Stage I
- To commence of the Faculty Building – Stage II

**GOALS ACHIEVED DURING THE YEAR**

- Partly completed the curriculum revision process
- Kept employability of graduates 100% same as previous
- Completed the construction of Faculty Building – Stage I

**ACHIEVEMENTS:**

- INTERNATIONAL: **None**
- NATIONAL: **None**

- INSTITUTIONAL: **Faculty Building – Stage I completed**
- PERSONAL: **One PhD completed and waiting for final results**

## **RESEARCH AND PUBLICATION**

### **International**

Dr. K. R. M. U. Bandara, Senior Lecturer Grade I

- (i) J.S.J. Wijesingha, R.W.D.M. Kumara, P. Kajanathan, R.M.K.G.S.P.B. Koswatte and **K.R.M.U. Bandara**, An Automatic Road Feature Extraction from High Resolution Satellite Images using LVQ Neural Networks, 2013. Asian Journal of Geoinformatics, Volume 13, No. 1, pp 30 – 36

Mrs. H. A. Nalani, Lecturer

- (i) **Nalani, H.A.**, Maas, H.G., 2013. Modelling façade geometry – façade recognition using mobile laser scanner data. GIM International, issue on 10-2013 (accessed on: [http://www.giminternational.com/issues/articles/id2031-Modelling\\_Facade\\_Geometry.html](http://www.giminternational.com/issues/articles/id2031-Modelling_Facade_Geometry.html))

- (ii) **Nalani, H.A.**, 2013. Automatic tree stem detection – A geometric feature based approach for MLS point clouds. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences 2 (5/W2), 109-114

### **Natioanl**

Mr. M. D. E. K. Gunathilaka, Senior Lecturer

- (i). Gunathilaka M.D.E.K. and Razali M.M. (2013). Spatial Distribution of the Sounding Datum in Johor Estuary, First National Symposium on Marine Environment – 27 to 28 August 2013, Induruwa.

- (ii). Gunathilaka M.D.E.K. and Munasinghe D.S. (2013). A Conceptual Model for Marine Cadastre for Sri Lanka, NARA Scientific Sessions 2013 – 29 November 2013, Colombo

- (iii). Gunathilaka M.D.E.K. and Razali M.M. (2013). Fast Tidal Modelling Application Development for the Strait of Malacca, 3rd Annual Research Session of Sabaragamuwa University of Sri Lanka – 19th December 2013, Belihuloya

## **5.4 FACULTY OF MANAGEMENT STUDIES**

### **MISSION:**

The Mission of the Faculty of Management Studies is “to provide a quality tertiary education in management, encourage and cultivate the students’ creative personal development with an innovative and practical approach to management; to complement its blend of undergraduate and graduate programmes with skills and competencies to satisfy the real world demands, to enrich the community with a greater sense of diversity, to foster the ideals of teaching, learning, research and extension services towards the contemporary development needs of the country”.

### **BRIEF HISTORY:**

The Faculty of Business Studies commenced its programmes of study offering a three-year degree under the Department of Accountancy & Finance & the Department of Business Management in September 1996. After the completion of the Foundation Year and two specialization years, a degree in Bachelor of Science could be obtained in Financial Management, Business Management, Marketing Management and Tourism Management. Six batches of graduate students obtained their BSc Special Degrees in Financial Management, Business Management, Marketing Management and Tourism Management and passed out in the years 1997, 1998, 1999, 2000, 2001 and 2002.

Faculty of Business Studies was renamed as Faculty of Management Studies with the approval of the University Grants Commission (UGC) in 2003. The duration of the Degree Programmes, BSc Business Studies conducted by the Faculty of Business Studies was also changed from three years to four years with the approval of the UGC in 2003.

### **DEAN/HEADS:**

#### **Dean**

Dr.Wasantha Rathnayake

#### **Heads**

Dr.W.K.A.C.Gnanapala	-	Department of Tourism Management
Mr.D.G.Dharmarathne	-	Department of Accountancy & Finance
Ms.K.L.B.G. Dharmarathne	-	Department of Business Management
Mr.D.Jasinghe	-	Department of Marketing Management

### **FACULTY BOARD:**

Chairman	Dr.Wasantha Rathnayake
Members	Dr. W K A C Gnanapala Ms. K.L.B.G. Dharmarathne Mr. D. Jasinghe Mr. D.G. Dharmarathne <b>Dr Iraj Rathnayake</b> Dr D A I Dayarathne Mr. B S P M W R D Wahala Ms. L D Kalyani Mr. R.A.G. Bandara Mrs. L M C S Menike Mr. A.M.J. Attanayake Mr P J Jayathilake Mr. M.S.M. Aslam Mr K R H L Gunasekara Mr. P.K.S. Munasinghe

Ms V de Silva  
Ms. K.D.L.R. Kapuge  
**Ms.L.A.C. Sajeewani**  
Mr. R S S W Arachchi  
Mr. H P R Priyankara  
Mr. R.A.C. Ushantha  
Mr. T U I Peiris  
Mrs. T N Neighsoorie  
MrW.M.C.K.B.Wanigasekara

Secretary Ms. R.Y.Sandamali  
External Board  
Members Mr. Palitha Gurusinghe  
Professor.Gunapala Amarasinghe

**PERMANENT STAFF/TEMPORARY STAFF:**

PERMANENT STAFF:

**DEPARTMENT OF ACCOUNTANCY & FINANCE**

- Mr. DG Dharmarathne, BSc (Financial Management) (SUSL) MBA (PDN), Head, Senior Lecturer Grade II
- Dr. DAI Dayaratne, BSc (Financial Management) (SUSL) MSc (SJP) PhD (CMB), Senior Lecturer Grade I
- Ms. LMCS Menike, BSc (Bus Admin) (SJP), MCom (KLN), Senior Lecturer Grade I
- Mr. RAG Bandara, BSc (Est Mgt) (SJP), MSSc (Econ) (KLN), Senior Lecturer Grade II
- Mr. TUI Peiris, BSc (Financial Management) (SUSL), Lecturer
- Ms. UC Edirisinghe, BBA (Accountancy) (CMB), Lecturer (Probationary)
- Mr. HR Sampath, BSc (Financial Management) (SUSL), Lecturer (Probationary)
- 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), Instructor in English- Grade I

**DEPARTMENT OF BUSINESS MANAGEMENT**

- Ms. KLBG Dharmarathne, BBA (Bus Admin) (RUH) MSc (SJP), Head, Senior Lecturer Grade II
- Mr. PJ Jayathilake, MSc (Econ) Bulgaria, MSc (Mgt) (SJP), Senior Lecturer Grade I

- Mr. AMJ Attanayake , BCom (Sp) (KLN) MSc (SJP), Senior Lecturer Grade II
- Ms. LD Kalyani , BSc (Financial Management) (SUSL) MSc (SJP) HNDA (Technical College), Senior Lecturer Grade II
- Mr. HPR Priyankara, BSc (Bus Admin) (HRM) (SJP) MBA (HRM) (CMB), Senior Lecturer Grade II
- Ms. NPGSI Naotunna, BSc (Bus Admin) (SJP), Lecturer (Probationary)
- Ms. JKSC Perera, BSc (Business Management) (SUSL), Lecturer (Probationary)
- Ms.A.C.Jayathilaka, BSc (Business Management) (SUSL), Lecturer (Probationary)
- Mr.I.A.Ekanayake, BSc (Business Management) (SUSL), Lecturer (Probationary)

#### **DEPARTMENT OF MARKETING MANAGEMENT**

- Mr. D Jasingha, BSc (Bus Admin) (SJP), MSc (SJP), Head, Senior Lecturer Grade I
- Ms. W Vilasini De Silva, BSc (Marketing Management) (SJP) MBA (KLN), Senior Lecturer Grade II
- Ms. KDLR Kapuge, BBA (Accountancy) (CMB), MBA (Banking and Finance) (SJP), Senior Lecturer Grade II
- Ms. LAC Sajeewani, BSc (Marketing Management) (SUSL) MBA (KLN), Senior Lecturer Grade II
- Mr. HMCG Bandara, BSc (Marketing Management) (SUSL), Senior Lecturer Grade II
- Mr. RAC Ushantha, BSc (Marketing Management) (SUSL), MA (Marketing) (UK), Lecturer (Probationary)
- Ms. MDNMU Mahawattha, BA (Sp) English Language and Literature (SJP), MA in Linguistics (KLN), Lecturer (Probationary)
- Ms. Thilini C Gamage, BSc (Sp) Management & Information Technology (KLN), Lecturer (Probationary)
- Mr.S.Achchuthan, B.Com (Sp) Marketing (Jaffna) Lecturer (Probationary)

#### **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 II
- 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 (Utara-Malaysia), Senior Lecturer Grade I
- Mr. MSM Aslam, BSc (Tourism Management) (SUSL), MSc (SJP), Senior Lecturer Grade II
- Mr. KRHL Gunasekara, BSc (Financial Management) (SUSL), MSc (Decision Science) (Utara- Malaysia), Senior Lecturer Grade II
- Mr. PKS Munasinghe, BSc (Tourism Management) (SUSL), MBA (PIM-SJP), Senior Lecturer Grade II

- Mr. RSSW Arachchi, BSc (Tourism Management) (SUSL), MBA in Marketing (CMB), Senior Lecturer Grade II
- Dr. WMPSB Wahala, BSc (Forestry and Environment Mgt) (SJP), MSc (SJP), PhD (SJP), Lecturer (Probationary)
- Mr. CNR Wijesundra, BSc Tourism Management (SUSL), Lecturer (Probationary)
- Ms.H.J.M.Y.S.Menike, BA (Hons) in German Language (KLN), Lecturer (Probationary)
- Ms.Manori Pathmalatha, BSc EcoBusiness Management (SUSL), Lecturer (Probationary)

### **PRACTICAL TRAINING UNIT**

**Coordinator** - Ms. LAC Sajeewani

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

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

### **MSc IN AYURVEDIC HOSPITAL MANAGEMENT DEGREE PROGRAMME UNIT**

**Coordinator** – Dr. WKAC Gnanapala (Senior Lecturer Grade I)

#### TEMPORARY STAFF:

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

Ms. S.M.N.N. Kumari, B.Sc EcoBusiness Management (SUSL), Lecturer (Temporary)

### **DEGREE PROGRAMME 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. The Faculty offers BSc (Special) Degree Programmes in Financial Management, Banking & Insurance, Business Management, Marketing Management, EcoBusiness Management, Tourism Management and Hospitality Management under each department respectively for the students who gain direct entry to the Faculty on the basis of their performance at the GCE (Advanced Level) Examination.

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 starts 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 the four months Industrial Training and Project Report or 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.

The faculty of management Studies consists of four departments. Currently seven Special Degree Programmes are being offered by these four departments. The details of the degree programs are illustrated as follows.

<b>Department</b>	<b>Degree Programme(s)</b>
Dept.of Business Management	B.Sc. Business Management ( Special)
Dept.of Marketing Management	B.Sc. Marketing Management ( Special)
Dept.of Accountancy & Finance	B.Sc. Financial Management ( Special) B.Sc. Banking & Insurance ( Special)
Dept.of Tourism Management	B.Sc. Tourism Management ( Special) B.Sc. EcoBusiness Management ( Special) B.Sc. Hospitality Management ( Special)

### **GOALS OF THE YEAR 2013:**

#### **i. Goals and Achievement 2013**

Goals	Status
Introduced revised Curricular for the 2012/2013 batch	Completed

### **Achievement- 2013**

The Department of Business Management was awarded a 20 LKR Million grant of HETC/QIG for the submitted Proposal.

### **3. Achievements 2012**

#### **➤ International**

- Dr.Wasantha Rathnayake, Senior Lecturer Grade II
  - i. Obtained a scholarship for attending a Research Methodology workshop arranged by SANDEE (South Asian Network for the Development and Environmental Economics) in Nepal
- Dr.Athula C.Gnanapala, Senior Lecturer Grade I
  - (i) A reviewer of the 9<sup>th</sup> International Conference on Business Management (ICBM) Selling the Future? Boy Sex Tourism in Sri Lanka: A Critical Review, Faculty of Management Studies and Commerce, University of Sri Jayewardenepura.
  - (ii) Reviewer and the member of the scientific committee 3<sup>rd</sup> International Conference on Management and Economics, University of Ruhuna.

#### **➤ National**

- Dr. Wasantha Rathnayake, Senior Lecturer Grade II
  - (i) Worked as the member of National Green Accounting Committee, Ministry of Environment and Natural Resources.
  - (ii) Worked as the Environmentalist in different Environmental Assessment Studiers.
  - (iii) Worked as the Environmental Economist in the Expressway Projects (EIA)
    1. Northern Expressway
    2. Seaport to Airport Expressway in Hambantota
    3. Seaport to Airport Railway line Hambantota
- Dr. Athula C. Gnanapala, Senior Lecturer Grade I
  - (i) A reviewer of the Journal of Ruhuna

➤ **Institutional**

- Dr. Wasantha Rathnayake, Senior Lecturer Grade II
  - (i) Dean of the Faculty of Management Studies
  - (ii) Supervision of M.Sc. Thesis
- Dr. Athula C. Gnanapala, Senior Lecturer Grade I
  - (i) Head of the Department
  - (ii) Supervision of M.Sc. Thesis
- Mr. S. Achchuthan, Lecturer (Probationary)
  - i. Won the Outstanding Researcher Award in the field of Management Studies, Sabaragamuwa University of Sri Lanka, 2103.

➤ **Personal**

- Dr. Wasantha Rathnayake, Senior Lecturer Grade II
  - (i) Completed PhD
- Mr. D. G. L. Rasika, Lecturer (Probationary)
  - (i) Participated as a delegate for the 17<sup>th</sup> Insurance Congress of Developing Countries 2013 held in Colombo, Sri Lanka.
  - (ii) The Academic Coordinator and the resource Person of Training Programme in Accountancy & Business Studies for the officers of the Samurdhi Authority from December 2013.
  - (iii) A resource Person in revising curriculum of the degree programme conducted by the Faculty of Management Studies of Sabaragamuwa University of Sri Lanka pertaining to the requirements of the 21<sup>st</sup> century.
  - (iv) A resource person for the attitudes development programme for Government Officers held in Galle Divisional Secretariat.
- Dr. W. M. P. S. B. Wahala, Lecturer (Probationary)
  - (i) Completed PhD
- Ms. K. Manori Pathmalatha, Lecturer (Temporary)
  - (i) Completed Postgraduate Diploma in Manufacturing Management with a Distinction Pass and Reading the Master in Manufacturing Management

**4. Research & Publications**

➤ **International**

- Dr. Wasantha Rathnayake, Senior Lecturer Grade II
  - (i) Rathnayake, R. M. W. Estimation of welfare benefits of Maduganga Ramsar wetland in Sri Lanka, Journal of Tourism Economics

- Dr. Athula C.Gnanapala, Senior Lecturer Grade I
  - (i) Sri Lanka and Tourism: The Need for a Green Economy Approach A Book Chapter, Published in Tourism in the Green Economy, Publisher Routedledge - Taylor & Francis.
  - (ii) Whale Watching Tourism Industry in Sri Lanka a Collaborative research study with Southern Cross University, Australia.
  
- Mr. M.S.M. Aslam, Senior Lecturer Grade II
  - i. Aslam, M.S.M. (2014) The Role of Spices and Herbs Gardens in Sri Lanka, in Spices and Tourism, L. Jolliffe Ed. pp. 109-127, Channelview Publication: Bristol.
  - ii. Mahenya, O. and Aslam M.S.M. (2014) Rediscovering Spice Farms as Tourist Attraction in Zanzibar, in Spices and Tourism, L. Jolliffe Ed. pp. 97-108, Channelview Publication: Bristol.
  - iii. Aslam, M.S.M and Jolliffe, L. (2014), Repurposing Colonial Tea Heritage as Historic Lodging, *Journal of Heritage Tourism*, (in Press).
  - iv. Aslam, M.S.M., Awang, K.W. and Othman, N (2014), Issues and challenges in nurturing sustainable rural tourism development, *Journal of Tourism, Leisure and Global Changes*, Vol.1: 75-89.
  - v. Aslam, M.S.M, Awang, K.W., Samdin, Z. (2014), Smart partnership in rural co-operative community development: a case study of SANASA in Sri Lanka, in *Essays in Qualitative Research Methods*, Eds. Pp. XXX, Serdang: Universiti Putra Malaysia.
  - vi. Aslam, M.S.M., Awang, K.W., Samdin, Z. and Othman, N (2014), The vulnerable context of tourism development: evidence from Sri Lanka, *International Journal of Tourism Policy*, (in press)
  - vii. Aslam, M.S.M, Awang, K.W. (2013) Capacity building of rural communities through a smart partnership: a case study of SANASA, Thrift and Credit Societies in Sri Lanka. Paper presented at the 4th International Symposium at Sabaragamuwa University of Sri Lanka, Belihuloya.
  - viii. MuhamadMansoor, Norman Mariun, Napsiah Ismail, Noor Izzri Abdul Wahab, ArashToudeshki, RizwanIqbal, and M.S.M Aslam (2013). "Probing Potential of Knowledge Engineering Support for Electrical Engineers – A Case Study" *Life Science Journal* 10(2): 2714-2720.
  
- Mr.D.G.Dharmarathne, Senior Lecturer, Grade II
  - (i) Stock price reaction to dividend announcement and information efficiency in Sri Lanka share market, *International Journal of Research in Social Sciences* , Oct 2013,Volume 3,No 2

- Mr.S.Achchuthan, Lecturer (probationary)
  - i. **Achchuthan, S.**, & Kajanathan, R. (2013). Corporate Governance practices and Firm Performance: Evidence from Sri Lanka. *European Journal of Business and Management*, 5(1), 19-26.
  - ii. **Achchuthan, S.**, & Kajanathan, R. (2013). Corporate Governance practices and Working Capital Management Efficiency: Special Reference to Listed Manufacturing companies in Sri Lanka. In *Information and Knowledge Management* 3, ( 2 ), 216-226.
  - iii. Kajanathan, R., & **Achchuthan, S.** (2013). Marketing Challenges in Dairy and Paddy sector Development. Individual Farmers Perspective: Evidence from Sri Lanka. *Journal of Economics and Sustainable Development*, 4(1), 150-157.
  - iv. Sivarajah, K., & **Achchuthan, S.** (2013). Entrepreneurial Intention among Undergraduates: Review of Literature. *European Journal of Business and Management*, 5(5), 172-186.
  - v. Kajanathan, R & **Achchuthan, S.** (2013). Corporate Governance practices and its impact on the Working Capital Management: Special Reference to Listed Manufacturing companies in Sri Lanka. In *Research Journal of Finance and Accounting*, 4(3), 23-31.
  - vi. Velnampy, T & **Achchuthan, S.** (2013). Fiscal Deficit and Economic Growth: A Study on Sri Lankan Economic Perspective, In *Developing Country Studies*, 3(3), 166-174.
  - vii. Velnampy, T & **Achchuthan, S.** (2013). Export, Import and Economic Growth: Evidence from Sri Lanka. *Journal of Economics and Sustainable Development*, 4(9), 147-155.
  - viii. Sivathaasan, N., **Achchuthan, S.**, & Kajanathan, R. (2013). Demographic Variables of University Teachers and Usage of Electronic Information Resources: A Case in Sri Lanka. *International Journal of Business and Management*, 8(19), 90- 98 .
  - ix. **Achchuthan, S.**, Kajanathan, R., & Sivathaasan, N. (2013). Corporate Governance Practices and Capital Structure: A Case in Sri Lanka. *International Journal of Business and Management*, 8(21), p114.
  - x. Nimalathasan, B., & **Achchuthan, S.** (2013). Personal Demographic Factors and their Influence on Entrepreneurial Intention: A Case in Sri Lanka. *International Journal of Technological Exploration and Learning* 2(3), 109- 112.
  - xi. Velnampy, T & **Achchuthan, S.** (2013). Economic Growth Structure: Sectoral Perspective, Opinion: *International Journal of Management*, 3 (1), 32-40.
  - xii. Velnampy, T., **Achchuthan, S.**, & Kajanathan, R. (2013). Foreign Direct Investment, Unemployment and Economic Growth: Evidence from Sri Lanka. *Anamali Business Review*, 4 (1), 74-78.
  - xiii. Sivesan, S., & **Achchuthan, S.** (2013). Customer Perception towards Relationship Marketing and Personal Demographic Variables: A study of Jaffna District, Sri Lanka. *Management and Administrative sciences Review* 2, (1), 67- 78.

xiv. Sivesan S, **Achchuthan S** & Umanakenan R (2013), Green Marketing Practices and Customer Satisfaction: A Special Reference to Leather Goods. Global Journal of Management and Business Research Accounting and Auditing, 13(3), 51-59.

- Ms. M.D.N.M.U. Mahawatta, Lecturer (Probationary)
  - i. An Exploration of Identity in Terms of Ethnicity in the Novel "The House on Mango Street" by Sandra Cisneros, The Asian Conference on Arts and Culture 2013, Srinakharinwirow University, Thailand.
- Ms. J.K.S.C. Perera, Lecturer (Probationary)
  - i. An Empirical Investigation of reasons for employee turnover intention with Special reference to Samson Sport ware (Pvt)Ltd. Proceedings of the '4<sup>th</sup> International Symposium: Sabaragamuwa University of Sri Lanka,(2013)
- Ms. A.C Jayathilake, Lecturer (Probationary)
  - i. A.C. Jayathilake, D.J. Jagoda(2013),Identification of Factors that Affect Purchasing of Life Insurance Policy : A Case study from Ratnapura, Proceedings of the '4<sup>th</sup> International Symposium: Sabaragamuwa University of Sri Lanka,(2013)
  - ii.

➤ **National**

- Dr.Wasantha Rathnayake, Senior Lecturer Grade II
  - (ii) Rathnayake,R.M.W.,and Gunawardena,U.A.D.P.(2013).Social Caring Capacity of Horton Place of National Park in Sri Lanka.Social Science Journal of Sri Lanka .35
- Mr.W.A.R.S.Arachchi, Senior Lecturer Grade II
  - (i) A study on interpretation differences of the meaning of eco resorts by Sri Lankan hoteliers (Published in Wayamba Journal, Wayamba University of Sri Lanka)
- Ms.K.D.L.R.Kapuge, Senior Lecturer Grade II
  - (i) Impact of Reference Group Influence on Customer Propensity: Retail Banking Industry of Sri Lanka, Abstract presented to 3<sup>rd</sup> Annual Research session of Sabaragamuwa University of Sri Lanka,2013 December
- Mr.H.P.R.Priyankara, Senior Lecturer Grade II
  - i. Priyankara H.P.R.,Adikaram A.S.(2013). Joint Consultative Councils. Sri Lanka Labor Gazette, Volume 64 No. 03
- Mr.D.G.L.Rasika, Lecturer (Probationary)
  - (i) Analysis of factors influencing Agents' Retention-A case study on Life Insurance Industry in Sri Lanka, accepted to publish by the Wayamba University of Sri Lanka in Journal of Insurance (refereed by annually) July 2013,ISSN 2012-6158

- Mr.S.Achchuthan, Lecturer (probationary)
  - i. Kajanathan, R and **Achchuthan, S. (2013)**. Principles and Practice of Banking. Guru Publication, Sri Lanka. **ISBN: 978-955-44090-1-9**

➤ **Institutional**

- Ms. K. Manori Pathmalatha, Lecturer (Probationary)
  - (i)** Improving Sewing Quality of Garment Industry in Sri Lanka
- H.J.M.Y.S.Menike, Lecturer (Probationary)
  - (i) Children's Story Books in Sri Lanka. Full paper for the Management Journal
  - (ii)** German Work Book for German Beginners

➤ **Personnel**

None

## **5.5 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 programme in 1996. The Faculty initially possessed two departments of studies i.e. the Department of Languages and the Department of Social Sciences. The Department of English Languages Teaching came in to being in 2004 and the Department of Economics and Statistics was established in 2009. 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.

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 degree programmes emphasize the ability to apply this knowledge to problems and tasks in the contemporary world of work. We strive to develop the capacity of students in independent and critical thought, logical analysis, effective communication, and informed participation in teamwork. Therefore, the Bachelor of Arts programme integrates classroom work and students' independent reading and writing with hands on research and project work.

**DEAN/HEADS:**

**Dean**

Prof. M. Sunil Shantha

**Heads:**

Mrs. R.M.L. Rathnayake	-Head/Dept. of Economics and Statistics
Mr. K.R.W.K.H. Abeywickrama	- Head /Dept. of English Language Teaching
Dr. W.M. Ariyaratne	- Head/Dept. of Languages
Dr. K.V.D. Edirisuriya Menike	- Head /Dept of Social Sciences

## **FACULTY BOARD**

The Faculty Board of the Faculty of Social Sciences & Languages, which consists of forty one (41) members, to teach a student body of nearly six hundred and eighty seven (687), comprises four (04) Departments. They are the Department of Economics and Statistics, the English Language Teaching, the Department of Languages and the Department of Social Sciences.

**Chairman** - Prof. M. Sunil Shantha

**Members** - Prof. H.M.S. Priyanath  
Dr. K. Nageswaran  
Dr. (Ms). S.J.M.N.G. Samarkoon  
Dr. K.V.D. Edirisooriya Menike  
Mr. J.K.C. Dissanayake  
Rev. A Wijitha  
Mr. H Ranjith  
Dr. W.M. Ariyaratna  
Mrs. G.K.C.S. De Silva  
Mr. K.P.L. Nishantha  
Mr. S.S.A. Seneviratne  
Mrs. R.J.M. Uduporuwa  
Mr. A Sarath Ananda  
Mr. S.Y. Sirithar  
Mrs. R.A.D.P. Weerasekara  
Dr. N.S.D. Paranavitana  
Mrs. R.M.L. Rathnayake  
Mr. A. Aruna Shantha  
Mrs. D. Sundararajan  
Ms. R.P.S. Hemalatha  
Mr. S.K. Handaragama  
Mrs. D.J. Jagoda  
Dr. W.N.N.K. Perera  
Mr. W.M.J. Welgama  
Mr. R.G.S. Rathnayake  
Mr. M.A.C.S.S. Fernando  
Ms. N.S Jayathunga  
Mr. H.A.M.A. Hapugoda  
Mr. A.M.I. Gunarathna  
Ms. G.R.S.R.C. Samaraweera  
Mr. B. Nagodawithana  
Mr. K.R.W.K.H. Abeywickrama  
Mr. B.A.P.M.L. Pathirana  
Mr. G.C.L. Pathirana  
Mr. K.S. Sivayesunesan

### **External Members**

Dr. SU Deraniyagala  
Mr. Herath P Kularathn  
Mr. Ranjith Nanayakkara

### **On Invitation**

Mr. R.M.N.B. Rathnayake  
Ms. Chie Tanaka  
Mr. A.R.M.M. Ratnayake  
Dr. Hao Weimin

## **STAFF OF THE FACULTY**

### **Probationary Lecturers**

Ms. B.M.L.R.K. Basnayake  
Ms. K.S.N. Prasangani  
Ms.R.W.M.P.G.I.K.Weerakoon  
Ms. Gihani De Silva  
Mr. R.C. Palliyaguruge  
Ms. M.D.J.W Wijesinghe  
Ms.U.S. Thathsarani  
Ms. E.M.T.K. Senevirathne  
Ms. H.M.P. Herath  
Mr. D.A.N.S.Y. Dassanayake  
Ms.M.A.D.De. S. Weerakkody  
Ms. U.D. Senarathne

### **Temporary Lecturers**

Ms. L.P. Himali  
Ms. M.N. Venishiya  
Ms. W.M.N.S. Weerasekara  
Mr. H.U.S. Pradeep  
Ms. W.D.K.V. Nandasena  
Ms. S.S. Jayawicrama  
Ms. B.D.K. Anandawansa  
Ms. B.S.K. Balasooriya  
Mr. W.A. Senathissa  
Ms. D.M.C.Dilrukshi  
Ms. A.G.T.S. Somarathne  
Ms.L.G.D.S. Yapa

## **DEPARTMENTS AND DEGREE PROGRAMMES**

The Faculty of Social Sciences and Languages consists of three departments that are responsible for the award of degrees, the **Department of Economics and Statistics** the **Department of Languages** and the **Department of Social Sciences**.

### **1. DEPARTMENT OF ECONOMICS & STATISTICS**

The Department of Economics and Statistics offers a three year Bachelor of Arts Special (Social Sciences) degree together with the following four year Special Degrees; Bachelor of Arts (Special) Economics and Bachelor of Arts (Special) Statistics and offers minor subject of Computer Studies

### **2. DEPARTMENT OF LANGUAGES**

The Department of Languages and Department of English Language Teaching currently offer 09 subjects as follows; Sinhala (**SIN**), Tamil (**TAM**), English (**ENG**), Hindi Studies (**HND**), Chinese Studies (**CHI**) German Studies (**GER**) Japanese Studies (**JPS**), Journalism (**JRN**), Japanese Language (**JPL**), The first six subjects mentioned above may be taken as Major or Minor Subjects. JPS is only offered as a major. The next three may only be taken as Minor Subjects at present.

### **3. DEPARTMENT OF SOCIAL SCIENCES**

The Department of Social Sciences offers a three year Bachelor of Arts Special (Social Sciences) degree together with the following four year Special Degrees; Bachelor of Arts (Special) Geography, Bachelor of Arts (Special) Political Science and Bachelor of Arts (Special) Sociology and Anthropology.

The students have the freedom to select subjects from any of these three departments, while the curricula of many of the subjects were designed to provide students with the option of selecting different courses even within a selected subject.

#### **DEPARTMENT OF ENGLISH LANGUAGE TEACHING (DELT)**

The **Department of English Language Teaching** functions as a service Department for the entire University. The DELT was established in 2004 in place of the former English Unit (ELTU), in line with the academic emphasis the University places on English studies. It offers compulsory English Language course for the degree programmes conducted by the Faculty of Social Sciences and Languages. It is planning to offer a degree named Teaching English as Special Language”

#### **ACHIEVEMENT OF THE FACULTY**

##### **International Achievements**

The staff of the Faculty of Social Sciences & Languages reached a standard level as researchers. Most of the members of the staff have presented research papers in national and international symposiums.

##### **National Achievements**

The staff of the Faculty of Social Sciences & Languages has contributed to national level seminars and workshops and has provided consultancy services for various institutions.

##### **Institutional Achievements**

#### **1. Higher Education for Twenty First Century Project (HETC Grants)**

In response to the project proposal sent by the faculty to the HETC, the faculty is going to be received a **Rs.21 million** worth grant from HETC to improve the quality of the undergraduates. The faculty expenditure from the grant mainly focused on,

- Improvement of ICT Skills,
- Improvement of English Skills
- Improvement of Soft Skills

The faculty obtained modern teaching equipments, multimedia kits and office furniture from the financial assistance gained through the grant. The grant also contributed to the Faculty to develop its human resources by paving the path to provide training for both staff and students.

#### **2. Curriculum Revisions**

Two experts were appointed to revise and develop the curricula of the Faculty in 2008. Curriculum revision process of the Faculty was completed in 2010. The

Department of Languages designed four year special degree programmes for all the languages courses. Six months internship programme for students, compulsory English and Core Information Technology (CIT) together with some essential general subjects were incorporated in the new curriculum and the faculty decided to implement the new curriculum for 2012 intake.

## **PUBLICATIONS**

### **Department of Economics and Statistics**

#### **Prof. M Sunil Shantha**

##### **Book (National Publisher)**

Priyanath H.M.S, **Sunil Shantha M**, (2013) Master Plan for Tourism Development to Foster Economic Growth of the Central Province, Ministry of Tourism, Central Province of Sri Lanka

#### **Prof. H.M.S Priyanath**

##### **Book (National Publisher)**

**Priyanath, H.M.S.**, Ariyasena, M.A.D.N. & Bandara, S.M.R. 2013, A comparative study of the economic profitability of tobacco cultivation in Sri Lanka, National Authority of Tobacco and Alcohol, Colombo.

**Priyanath H.M.S**, Sunil Shantha M, (2013) Master Plan for Tourism Development to Foster Economic Growth of the Central Province, Ministry of Tourism, Central Province of Sri Lanka

##### **Book Chapter (National Publisher)**

**Priyanath, H.M.S.** 2013, A review of economic development potentials of Ratnapura district, Public library, Balangoda, (3), 3 – 18.

#### **Mrs. R.M.L Rathnayake**

##### **Abstract – National**

**Rathnayake R.M.L**, Samaraweera G.R.S.R.C, Edirisooriya Manike K.V.D (2013) Sex differentials of willingness to pay for government ayurvedic out – patient health care in Rathnapura District, Fifteenth Annual Sessions and Annual General Meeting, Population Association of Sri Lanka.

#### **Dr. A. Aruna Shantha**

##### **Journal Publications**

**A. Aruna Shantha** and Asan Ali B.G.H (2013) “Technical Efficiency of Paddy Farming under Minor irrigation Condition in the Dry-Zone of Sri Lanka: A parametric Approach” Australian Journal of Basic & Applied Science, (ISSN 1991-8178) Volume.7, Issu.5, 2013, April.(ISI Indexed)

**A. Aruna Shantha** and Asan Ali B.G.H (2013) “Income Inequality of Major Irrigation Schemes in Sri Lanka: Gini Decomposition Approach” International Journal of Business Economics and Law, (ISSN 2289-1552) Vol. 2, Issue.2, 2013.

**A. Aruna Shantha** and Asan Ali B.G.H (2013) “ Impact of Large Scale Irrigation Schemes on Poverty Alleviation in the Dry-zone of Sri Lanka” South East Asia Journal of Contemporary Business, Economics and Law (ISSN 2289-1560), Vol.2, Issu.2.

**A. ArunaShantha** and Asan Ali (2013) “Pricing Irrigation Water according to the Dichotomous choice Framework: A case Study of Sri Lanka’s Large-Scale Irrigation Schemes” Journal of Agricultural Science, Sabaragamuwa University of Sri Lanka (ISSN 1391 – 9318), Vol.9, Issu.2.

**Publication in International Conference Proceeding (Full Papers)**

**A. ArunaShantha**&Asan Ali, B.G.H (2013)“ Resource Use efficiency of Small and Medium Scale Female-led Handicraft Entrepreneurs in Sri Lanka: A Stochastic Frontier Production Function Approach. The 2<sup>nd</sup> International Conference on Rural Development and Entrepreneurship (ICORE 2013). Department of Economics and Agribusiness, Northern University of Malaysia.

**A. Aruna Shantha**&Asan Ali, B.G.H (2013) “Technical Efficiency of Small Sale Vegetable Growers in Sri Lanka: A Comparison of Parametric and Non-Parametric Approach. International Conference on Business and Information (2013), Faculty of Commerce and Management Studies, University of Kelaniya, Sri Lanka.

**A. Aruna Shantha**&Asan Ali, B.G.H (2013) “Inefficiency Losses of Small-scale Ric Farmers in the Dry-Zone of Sri Lanka: A Stochastic Frontier Production Function Approach. The 8<sup>th</sup> International Research Conference on Management and Finance, Faculty of Management and Finance, University of Colombo, Sri Lanka

**A. Aruna Shantha** (2013)“ The Impact of Effective Community Governance on Business Performance Among Rural Communities: The Case of Farmer Organization in Sri Lanka” The International Symposium on Community Governance Practices, Organized by CARE International, Practical Action and the Department of Economics, University of Sri Jayawardanapura.

**Mrs. D. J Jagoda**

**Abstract - International Symposium**

*Jayathilaka A.C, **Jagoda D.J** (2013). Identification of factors that affect purchasing life insurance policy: a case study from Rathnapura, 4th International Symposium, Sabaragamuwa University of Sri Lanka.*

**Dr. Niroshan Withanage**

**Book Chapter – International Publisher**

Wu, Beilei, de Leon, Alexander and **WithangeNiroshan**. "Joint analysis of mixed discrete and continuous outcomes via copulas" In Analysis of Mixed Data: Methods & Applications Chapman & Hall/CRC Press, 2013. 139-156.

**International Journal**

**Withanage Niroshan**, de Leon, Alexander and Rudnisky, Christopher (2013). "Joint estimation of disease-specific sensitivities and specificities in reader-based multi-disease diagnostic studies of paired organs". Journal of Applied Statistics (to appear).

de Leon, Alexander, Jiryaie, Fatemeh, **WithanageNiroshan** and Wu, Beilei (2013). "Gaussian copula-generated distributions for correlated discrete and continuous variables". Statistics (to appear).

### **Proceeding – International**

WithanageNiroshan (2013), Presented an abstract, titled "Joint modeling of hierarchically clustered non-Gaussian continuous outcomes via the Gaussian copula" at 41<sup>st</sup> Annual Meeting of Statistical Society of Canada in May, 2013.

### **Mrs. G.R.S.R.C Samaraweera**

#### **Abstract - International**

**Samaraweera S.**, 2013, *Single and multiple job holding among elderly people in Sri Lanka*, Abstracts "Harnessing knowledge through research to address global issues", 4<sup>th</sup> International symposium, Sabaragamuwa University of Sri Lanka, p.146

#### **Abstract – National**

**Samaraweera, G.R.S.R.C.,2013**, *Factors Associated with Moonlighting among Government Workers in Sri Lanka*, Abstracts, 15<sup>th</sup> Annual Sessions, Population Association of Sri Lanka

Rathnayake R.M.L,**Samaraweera G.R.S.R.C**, EdirisooriyaManikeK.V.D (2013) Sex differentials of willingness to pay for government ayurvedic out – patient health care in Rathnapura District, Fifteenth Annual Sessions and Annual General Meeting, Population Association of Sri Lanka.

### **Ms. M.D.J.W Wijesinghe**

#### **Abstract – National Symposium**

**M.D.J.W Wijesinghe**, K.A.P Siddhisena(2013) Factors influencing rural women's intention to child bearing, Population Association

#### **Abstract – International Symposium**

D.N.L Lakmali , **M.D.J.W Wijesinghe** (2103) Determinants of labour supply of Ageing Population,2nd International Economic Research Conference of the Sri Lanka Forum of University Economists

P.D.G.L.Samaraweera ,**M.D.J.W Wijesinghe** (2103) A Comparative Study of Demand in Medical Care for Non communicable Diseases: Western vs. Alternative ,2nd International Economic Research Conference of the Sri Lanka Forum of University Economists

### **Mrs. U.S Thathsarani**

#### **Abstract – National Symposium**

JayasingheW.A.D.K ,**Thathsarani U.S** (2013), Study on the determinants affecting salary satisfaction of the employees in apparel industries International Research Conference on Humanities and Social Sciences (IRCHS 2013), University of Sri Jayewardenepura, Nugegoda.

Himali L.P. and **Thathsarani, U.S.**, (2013), Study of Public Awareness about Current Information, International Research Conference on Humanities and Social Sciences (IRCHS 2013), University of Sri Jayewardenepura, Nugegoda.

**Mrs. L.P Himali**

**Abstract – International Symposium**

**Himali, L.P.** and Kumarapperuma, S.S., (2013), Factors that Influence Breast Cancer (With Special Reference to Karapitiya Teaching Hospital in Galle District), International Research Conference on Humanities and Social Sciences (IRCHS 2013), University of Sri Jayewardenepura, Nugegoda.

**Himali, L.P.** and Thathsarani, U.S., (2013), Study of Public Awareness about Current Information, International Research Conference on Humanities and Social Sciences (IRCHS 2013), University of Sri Jayewardenepura, Nugegoda.

**Abstract – National Symposium**

**Himali L.P.**, (2013), Identifying the Influential Factors for Willingness to Pay for Water, Sri Lanka Water Convention 2013, The National Water Supply & Drainage Board (NWS&DB), Ratmalana.

**Himali L.P.** and Gunawardana, S., (2013), Determinants of Youths' Attitude about Family Planning in Rural Areas (Special reference from Poruwagama Grama Niladhari Division), 15th Annual Scientific Sessions-2013, Population Association of Sri Lanka (PASL), Colombo.

**Himali L.P.** and Wickremasinghe, W.N., (2013), Determinants of crime: A case study for Kalutara prison, Annual Research Symposium 2013, University of Colombo, Colombo 03

**Ms. B.S.K Balasooriya**

**Proceeding – National Conference**

Dilhari B.S. (Student), **Balasooriya B.S.K.** (2013). Impact of Credit Card usage on Consumers Expenditure Pattern (With Special Reference to Galle-Four Gravet DS Division) Sri Lanka Economics Research Conference (SLERC) – 2013 “Growth Pole Shift Towards Asia: Opportunities and Challenges” University of Peradeniya.

**Department of Social Sciences**

**Dr. KVD Edirisooriya Menike**

KVD Edirisooriya, NS Vithanage, Krishan Deheragoda, 2013, Landslide Zoning Mapping of Vulnerability in Elapatha Divisional Secretariat Division using Stability Index Mapping (SINMAP) Tool, International Journal of Humanities and Social Sciences, Research India Publication.

Priyanath, H.M.S. Sunil Shantha, M. Edirisooriya K.V.D. (2013). Master Plan for Tourism Development to Foster Economic Growth of the Central Province, Ministry of Tourism, Central Province of Sri Lanka.

Rathnayake, R.M.L., Samaraweera, G.R.S.R.C., Edirisooriya K.V.D. (2013). Sex differentials of willingness to pay for government ayurvedic out-patient health care in Rathnapura District, Fifteenth Annual General Meeting, Population Association of Sri Lanka.

**Mr. H. Ranjith**

Ranjith. H. and Weerasekara, S. Nelum, **“Language Policy Practices and National Integration of Sri Lanka”**, International Journal of Art and Commerce, Vol 2, No, 6 June, Centre for Enhancing Knowledge, United Kingdom, 2013.

Ranjith,H, Somarathna, A.G.T.S. (2013) Sri Lanka’s Executive Presidency: A Critical Analysis of its Powers and Functions Under the Constitution of 1978 and Subsequent Constitutional Amendments,PP:75-96

(<http://www.hss.ruh.ac.lk/ejournal/index.html> )

“Problems & Prospects of Democracy in the 21<sup>st</sup> century: A conceptual analysis” in **the Proceeding of the Second International Conference of Faculty of Humanities and Social Sciences**, University of Sri Jayawardenepura , December 2013

**Mr. KPL Nishantha**

KPL Nishantha, 2013 Socio Economic changes effects from the Renovation of Small Tanks in Dry Zone in Sri Lanka (Case study in Galgamuwa DS Division). International Journal of Arts and Commerce, Vol. 2 No. 8, September, 2013, Center for Enhancing Knowledge, UK

KPL Nishantha, 2013 Selection Priorities for Small Tanks Renovation Using Pair-Wise Ranking PRA Tool. (Case Study in Galgamuwa DS Division) Sabaragamuwa University Journal (Sinhala), SUSL, Sri Lanka.

**Dr. Sarath Ananda**

Ananda A.S. 2013. Bonding to Bridging: Networking Patterns of Up-country Tamil Businesses in Sri Lanka. Sabaragamuwa University Journal. Vol.11, No.1. Belihuloya, Sabaragamuwa University of Sri Lanka. pp 109-138.

Ananda A.S. 2013. Bonding to Bridging: Nadar and Chetti Business in Sri Lanka. 4<sup>th</sup> International Symposium, Sabaragamuwa University of Sri Lanka

Ananda A.S. 2013. The Entrepreneurial Little Tradition: Bottom Line Business Patterns of Sri Lanka. Annual Research Symposium

**Mrs. NS Jayathunga**

**Nadeera Jayathunga., (2013), “A Sociological Study on Child Abuse in Sri Lanka: A Case study in wellawaya police Division in Monaragala”** South Asian Journal of Marketing & Management Research, (ISSN: 2249-877x), Vol.3, Issue-5, (May, 2013)

**Nadeera Jayathunga., (2013) “Women, Employment and family Balance”** (Accepted), ACADEMICIA: An International Multidisciplinary Research Journal, (ISSN: 2249-7137)

Nadeera Jayathunga., Samajeeya Vidya Lipi (2013)

**Nadeera Jayathunga., Malsha Dissanayake., (2013). “A Sociological Study on Female Sex Workers in Sri Lanka (Special Reference to Methsevana State House of Detention)** Fourth International Symposium, Sabaragamuwa University of Sri Lanka

**Nadeera Jayathunga., Malsha Dissanayake., (2013). “Negative Out Look: Female Sex workers in Sri Lanka”** 2nd International Conference on Social Sciences, University of Kelaniya.

**Nadeera Jayathunga.,Samanthi., (2013), “Impact of Peers to the Socialization of street Children” 6<sup>th</sup> Research Conference, The Royal Asiatic Society of Sri Lanka**

**Mr. RC Palliyaguruge**

Palliyaguruge, R.C. (2013). “Political Participation” in **Political Sociology** (Saman Handaragama eds.) Sameera Publishers: Colombo.

Palliyaguruge R.C. (2013). “Problems & Prospects of Democracy in the 21<sup>st</sup> century: A conceptual analysis” in **the Proceeding of the Second International Conference of Faculty of Humanities and Social Sciences**, University of Sri Jayawardenepura  
Palliyaguruge R.C. (2013). “Is Political Ideology being ending in the 21<sup>st</sup> century? An inquiry about political discourse” in **the Proceeding of The Fourth International Symposium of Sabaragamuwa University of Sri Lanka**.

Palliyaguruge R.C. (2013). “Reflection of the Family Factor in the elections of Sri Lanka: with special reference to Sabaragamuwa Province” in **the proceeding of Fourth International Symposium of Sabaragamuwa University of Sri Lanka**.

**Mrs. HMP Herath**

Herath H.M. Paba, 2013,”Gepoitics” In book Political Sociology [edHandaragamaSaman], Samira Publishers  
Herath, H.M.I., Herath, H.M.P., 2013, “Foreign Influence on the Creation of Kodituwakku” “RASSL 6TH Annual Research Conference, Royal Asiatic Society of Sri Lanka.

Herath, H.M.I., Herath, H.M.P., 2013, “Women’s Contribution in Security Organizations in the Ancient and Medieval Sri Lanka ”RASSL 6TH Annual Research Conference, Royal Asiatic Society of Sri Lanka.

**Mrs. WMNS Weerasekara**

Ranjith. H. and Weerasekara, S. Nelum, “**Language Policy Practices and National Integration of Sri Lanka**”, International Journal of Art and Commerce, Vol 2, No, 6 June, Centre for Enhancing Knowledge, United Kingdom, 2013.

Weerasekara, W.M.N.S.,(2013). "**An Analytical Study on the Challenges and Problems Faced by the Language Policy Practices in Administrative Institutions of Sri Lanka (with special reference to the divisional secretariat office in Balangoda)**", 4<sup>th</sup> International Research Symposium, Sabaragamuwa University of Sri Lanka, Sri Lanka,.

Weerasekara, W.M.N.S., (2013). "**An Analytical Study on the Steps and Policies of Government for the Language Problem in Sri Lanka (with special reference to the divisional secretariat office in Balangoda)**", 2<sup>nd</sup> International Research Conference on Humanities and Social Sciences, Sri Jayawardhanapura University, Sri Lanka, 2013.

**Mr. HUS Pradeep**

Uluwaduge, Pradeep., 2013. Behaviouralism and Study of Politics. In Saman, Handaragama. ed. **Political Sociology I**. Colombo: Samira Publications. Chapter. 02. (In Sinhala)

Uluwaduge, Pradeep. and Handaragama, Saman., 2013. An Introduction to Political Sociology. In Saman, Handaragama. ed. **Political Sociology I**. Colombo: Samira Publications. Chapter. 01. (In Sinhala).

Uluwaduge, Pradeep., and Rasnayake, Susantha., 2013. A study of Child Rights Protection Mechanism in Sri Lanka. In **Sambasha**. 2010/11. Vol. 18. Colombo: Ministry of Education (Piriven Education Unit).

Uluwaduge, Pradeep., and Rasnayake, Susantha., 2013. An Critical Analysis of Greek and Roman Conceptions of Citizenship. In Rev. Rasnakawawe Sangarathana. ed. **Chanoddipana**. Venerable Nugethanne Sri Felicitation. Rambukwelle Prapanchasara Thera. Peradeniya: Sri Sambuddhathwa Jayanthi Dharma Pusthakalaya.

Uluwaduge, Pradeep. et.al., Problems and Issues in Enhancing Transparency and Accountability in Local Government: Empirical Evidence from Ambagamuwa Pradheshiya Sabha in Nuwaraeliya District of Sri Lanka. Paper was presented at the Fourth International Symposium on **Harnessing Knowledge through Research to Address Emerging Global Issues**. Sabaragamuwa University of Sri Lanka, Sri Lanka. 11<sup>th</sup> and 12<sup>th</sup> January 2013.

Uluwaduge, Pradeep. et.al., Greedy Consumption and Its Ecological Impacts: A Buddhist Approach. Paper was presented at the 5<sup>th</sup> International Conference on Buddhism and Current Global Challenges. **Sri Lanka Association of Buddhist Studies (SLABS)**, Sri Lanka. 6<sup>th</sup>, 7<sup>th</sup>, 8<sup>th</sup> September 2013.

Uluwaduge, Pradeep. et.al., Women's Participation and Activism in University Students' Organisations: A Study of the Sabaragamuwa University. Paper was presented at RASSL 6<sup>th</sup> Annual Research Conference. Royal Asiatic Society of Sri Lanka, Sri Lanka. 28<sup>th</sup>, 29<sup>th</sup>, 30<sup>th</sup> and 31<sup>st</sup> March 2013.

Uluwaduge, Pradeep. et.al., Hygiene Policies and Impacts for school Teenagers in Sri Lanka. Paper was presented at PAS Fifteenth Annual Sessions. Population Association of Sri Lanka. University of Colombo, Sri Lanka. 8<sup>th</sup> September 2013.

Uluwaduge, Pradeep. et.al., Buddhism in Domestic Life. Paper was presented at National Conference on New Buddhist Trends and Empowering of Theravada Buddhism in Sri Lanka. Bhiksu University of Sri Lanka, Anuradhapura. 27<sup>th</sup> and 28<sup>th</sup> December, 2013.

**Mrs. MN Vineeshiya**

Vineeshiya, M.N., 2013, "Patron Client Relationship"

In book Political Sociology [ed Handaragama Saman], Sameera Publishers.

Priyanthi, P.M.T.S & Vineeshiya, M.N. (2013), "A sociological study of street dwellers and the process of rehabilitation" Insym. 4<sup>th</sup> International Symposium, Sabaragamuwa University of Sri Lanka.

**Ms. AGTS Somarathna**

Ranjith, H, Somarathna, A.G.T.S. (2013) Sri Lanka's Executive Presidency: A Critical Analysis of its Powers and Functions Under the Constitution of 1978 and Subsequent Constitutional Amendments, PP:75-96

<http://www.hss.ruh.ac.lk/ejournal/index.html> )

**Ms. WDKV Nandasena**

Nandasena, W.D.K.V., (2013), Assess the Socio Economic Condition of a Traditional Fishery Settlement: A Case Study in Dikowita Fishery Village in Wattala D.S Division, 4<sup>th</sup> international symposium, Sabaragamuwa University of Sri Lanka.

Nandasena, W.D.K.V., (2013), *Identification of Characteristics of Rural Settlement in Sri Lanka: A Case Study on the Settlement in Downstream of Belihuloya*, Second International Research Conference on Humanities and Social Sciences, University of Sri Jayewardenepura

Nandasena, W.D.K.V., 2013, *Effect of Tourism on Community: a Case Study on Belihuloya Region*, Second International Conference on Social Sciences, University of Kelaniya.

### **Department of English Language Teaching**

#### **Ms.R.W.M.P.G.I.K. Weerakoon**

*"Motivation of Second Language Learners with Particular Reference to Undergraduates of Sabaragamuwa University of Sri Lanka and Uva Wellassa University"* Second International Symposium ,July 2013, South Eastern University of Sri Lanka

### **Department of Languages**

#### **Journals**

#### **Dr. W.M.Ariyaratne**

**Dr. W.M.Ariyaratne** *aprika:nu Sri Lanka sa:hityə setuwə Sena Toradeniyage pariwartənə sa:hityə pilibandə vimarsenəyak. dumbərapatan gini Sena Thoradeniya nirma:nə vichara vivarana.2013.* Ed: Raththanadeniye Medananda.Colombo 10 :Fast Publication

#### **Mr.HAMA Hapugoda**

**HAMA Hapugoda** *Delirium to catharsis the Fantasy for a Better Word: A Historical and Literary Re-contextualization of the Musical Role of the Velvet Underground*, Sabaragamuwa University Journal (ISSN 1391-3166)

#### **Dr. K. Nageswaran**

##### **Books**

**Dr .K. Nageswaran** Palhalaikazhaka Aaivuhai – 2013 – Printed Kumaran Book House, Colombo – Chennai

**Dr .K. Nageswaran** Tamil Literature on Indigenous Medicine in Sri Lanka Their Contents & Contributions to Literary Development.(PH. D Thesis) – Printed Kumaran Book House, Colombo - Chennai.

**Dr .K. Nageswaran** Bhakthi Anubavam .-2013 – Printed Kumaran Book House, Colombo – Chennai

**Dr .K. Nageswaran** Nainai Sri Nagapooshani Amman - 2013 – Printed Kumaran, Book House, Colombo – Chennai

**Dr .K. Nageswaran** Kalaiyum Ilakkiyamum – 2013 , Printed Kumaran Book House, Colombo – Chennai

**Dr .K. Nageswaran** Thamizhin Azhumaihal – 2013 Printed Kumaran Book House, Colombo – Chennai

**Dr .K. Nageswaran** Muththamil–2013 Printed Kumaran Book House,Colombo – Chennai

**Mrs. P. Devakumari**

**Mrs.P.Devakumari** Full Research paper readed:"*Avanappaduthalin thiyavasiyathi avvavi nirkum Udappu Kiramathin thanithuvam mikka sithirai shavai sadangu niralchiyum adan podu padappadum padalgalum*"(The importance of the documentation of the Udappu village's special "Sithirai chevai"traditional function and songs sang at that ceremony) Tamil Documentation Conference by Noolaham foundation-2013on 28.04.2013 ,Colombo Tamil sangam, Wellawatte- Colombo-Sri Lanka

**Books (National Publishers)**

**Mr. R.G.S.Rathnayake**

**Mr. R.G.S.Rathnayake** Research Article was published in a book in India titled "*kavyashastra aur Proudhyogikee Abhivyanjanja : Sanchar Madhyam 'Vigyapan' ke sandrbh main*" (in Hindi) in December 2013

**Books (International Publishers)**

**Mrs. P. Devakumari**

**Mrs. P. Devakumari** '*En Manadil malarntavai*',2013 (Mani Vizha Felicitation Volume pp179-181,ManiVizha Kulu, Sulipuram Kilakku, Sulipuram06.04.2013

**Mrs. P. Devakumari** '*Ilath Tamil Ilakkiam- Arampakalam*' (Kurinchith Tamil Volume 4,pp 3-5, Tamil Kalachara antam. Sabaragamuwa University of Sri Lanka, 2013 .4.18 )

**Mrs. P. Devakumari** "*Yalpanathu's melanmai samuugathin selvakku*"(Jafana's High cast influence on the Jafana Society) Ulaga Tamilial Aaivuu Naduvam-london(World Research confrence of Tamilogical Studies-London-14<sup>th</sup> to 18<sup>th</sup> August 2013)-World Research Centre for Tamilogy -London.299-303,Ley Street,Llford,Essex,IG1 4BN

**International Publisher**

**Abstract**

**International Conference/Symposium/Workshop/Scientific**

**Mr. R.G.S.Rathnayake**

**Mr.R.G.S.Rathnayake** Research Abstract titled "*Vyangarth (Suggested meaning of a word) in Dhvani (suggestion) of Indian Poetics as a tool to make attractive Audio-Visuals: With Reference to Selected Elements of Vyngarth and Selected Audio-Visuals of Sri Lankan Commercial Advertisements*" was published in the 4<sup>th</sup> International Symposium on 11<sup>th</sup> -12<sup>th</sup> January 2013 at Sabaragamuwa University of Sri Lanka

**Mr. R.G.S.Rathnayake** Research Abstract titled "*Wakrokti (an oblique utterance of a word) of Indian Poetics as a tool to make attractive Audio-Visuals: With Reference to Selected Elements of Wakrokti and Selected Audio-Visuals of Sri Lankan Commercial Advertisements*" was published in the 6<sup>th</sup> Research Conference on 28<sup>th</sup>-30<sup>th</sup> March 2013 at Royal Asiatic Society of Sri Lanka

**Mr.HAMA Hapugoda**

**Mr. HAMA Hapugoda** *Existentialism and Post-war Literature: Sartre, Camus and Becket.* Godage Publishers, Colombo. (ISBN 978-955-30-40-732) - (2013)

**Mr. H.A.M.A Hapugoda** *Post Independent symptoms of rising authoritarianism: Analysis of the novel 'A Bend in the River' by V.S. Naipaul,* Ruhuna University International Conference, Galle. (Abstract Published).

**Proceedings**

**National Conference/Symposium/Workshop/Scientific forum**

**Mr. JKC Dissanayake**

**Mr. JKC Dissanayake** *The indigenous community in the colonial eye: Influences on Spittle's 'Far Off Things'*, paper presented at the 7<sup>th</sup> Conference of the Sri Lanka Association for Commonwealth Literature and Language Studies (SLACLALS), Colombo, 28-30 June 2013

**Proceedings (International Conference/Symposium/Workshop/Scientific Forum**

**Mr. JKC Dissanayake** *Empire, ethnocentrism and Lankan English writing: Issues of 'Representation in R.L. Spittle's literary works on the vanniyaalatto'* – paper presented at the 4<sup>th</sup> International Symposium, Sabaragamuwa University, Belihuloya, 11-12 January 2013

## 6. TEACHING RESOURCES

### 6.1 MAIN LIBRARY

#### **Profile:**

'The Library is a growing organism' said Dr. S.R.Ranganathan, a pioneer of the Library field. The Sabaragamuwa University library is also evident to make this factor by developing the resources of the library.

#### **Goals**

The Libraries at SUSL targeted to perform the circulation process through library automation. So by now, it has been completed accordingly. The library targeting to get access on E-journals and E-databases for enhance the quality of research and motivate the user community for a research environment.

#### **Goals of the year 2013**

Develop the qualities of human resources. Accordance to that, the professional developments of the Academic staff at the Libraries were improved with PhDs and motivation for attending to some educational matters was one of the major goals of this year.

To enhance the research qualities through e-versions and make aware the user community by providing e-resources.

#### **Goals achieved during the year**

The following achievements prove the enhancement of the quality of human resources;

- a) Mr. I.M. Nawarathna, the Senior Asst. Librarian partially completed his PhD studies at Varanasi university in India.
- b) Mr. A.R.M.M. Rathnayake, the Senior Asst. Librarian entered as an applicant for the PhD at Malaya University in Malaysia.

#### **Achievements**

##### ***National***

- a) Total number of 1787 Books were procured under HETC Project for IT, English and Soft Skills. This was valued around Rs. 6.3 mn for 2012 / 2013.
- b) The Library of Sabaragamuwa University of Sri Lanka become a member of E-Journals Consortium at SCOLIS / UGC proposed National Digital Library Consortium under the auspices of the UGC. Through this connection it will gain knowledge to subscribe various e-journals and Databases for their user community within the IP range of the University for free of charge. As a result, the University user community will uplift their research knowledge by using peer review research articles for their research work.
- c) As per the request made by NSF, the SUSL accepted to process the exchanging of Sabaragamuwa University Journal through digitalized format to publish under the NSF LAN site with the condition of make available it only with full text after 24 months of the date of publication. The SUSL Library obtained to get the approval from the 128<sup>th</sup> Library Committee meeting held on 10<sup>th</sup> December 2012, that the Sabaragamuwa University Journal allowed to publish under exchange programme through digitalized format of the National Science Foundation (NSF LAN) site. The SUSL agreed with NSF LAN to the process of Digitalization of Local Science & Technology Journals available at the SUSL Library as their request made.

### ***Institutional***

- a) The Librarian Mrs. T.N. Neighsoorei and the Senior Asst. Librarian Mr. P.K.C.M. Wijewickrama submitted a database compiling the Professional Status of University Librarians of academic and scholarly work and contribution towards the academic excellence and high impact research of the LIS staff in HEIs in the past years to the SCOLIS at UGC.
- b) The Librarian Mrs. T.N. Neighsoorei, activated to guide as a Supervisor for the candidates of the Certificate of Diploma seekers at SLLA for Library Science and Information Services, registered as DIPLIS students.
- c) The Library Staff at SUSL provided the necessary Workshops/Training assistance for the Officers at Officer Career Development Centre, Sri Lanka Army, Buttala from the Library at SUSL on 3<sup>rd</sup> June 2013 to 7<sup>th</sup> June 2103 (3 days) to enhance their capacity building on carrier developments.
- d) The number of 539 Books valid 305,057 received as Donation from various people during this year.
- e) A Proposal / Concept paper submitted to the Administration of the SUSL value Rs. 604,800,000.00 For a Library Building

### ***Personal***

- 1) Ms. Siriweera, HPKND, Library Assistant Gr. II has been transferred and changed her designation as an Assistant Registrar (Library Services) from Oct. 1<sup>st</sup>, 2013 at South Eastern University of Sri Lanka.
- 2) Mrs. M G P K Premadasa Promoted as the Staff Assistant (Library Service) since 11.10.2013
- 3) Miss. M H P V Kumari Promoted as the Staff Assistant (Library Service) since 11.10.2013
- 4) Mr. KWSL Kevitiyagala, the Library Assistant Gr. III transferred from University of Sri Jayawardenapura to the Main Library at SUSL from 02<sup>nd</sup> May 2013.
- 5) Mr. RM D Jayanuwan, Library Assistant Gr. III transferred from University of Sri Jayawardenapura to the Main Library at SUSL from 03<sup>rd</sup> June 2013
- 6) Mrs. T Kalyani recruited as Labourer for the Library at Faculty of Agricultural Sciences.
- 7) Mr. D.K.Susil Gamini, Library Asst. Gr.1, transferred to the Library at Faculty of Management Studies from Main Library since 21.10.2013
- 8) Ms. M. Susikala, Labourer from the Library at Faculty of Agriculture transferred to the Student Affairs at SUSL from 05.07.2013
- 9) The Senior Asst. Librarian at Faculty of Agriculture Dr. W.W.K. Lalith Wickramanayake, attend to the Pedagogical Skills Workshop Funded by INASP on 23<sup>rd</sup> to 25<sup>th</sup> July 2013 at University of Colombo.

### **Participation of Workshops/ Trainings by Academic Staff 2013**

Name & Designation	National Workshops/ Trainings	International Workshops/ Trainings
Mr. A R M M Rathnayake Senior Asst. Librarian	Workshop on INASP's Plans 05 <sup>th</sup> March 2013	-
Dr. W W L Wickramanayake Senior Asst. Librarian	Workshop on INASP's Plans 05 <sup>th</sup> March 2013	

**Participation of Workshops/ Trainings by  
Non - Academic Staff 2013**

Name	Designation	National Workshops / Trainings	International Workshops/ Trainings
Mrs. M G P K Premadasa	Staff Assistant (Library Service)	Workshop on Practical English Skills 22.01.2013 to 24.01.2013	
Miss. M H P V Kumari	Staff Assistant (Library Service)	Workshop on Practical English Skills 22.01.2013 to 24.01.2013	
Ms. H L A H Gunasekara	Clerk Gr. II	Workshop on Practical English Skills 22.01.2013 to 24.01.2013	
Ms. N Siriweera	Library Assistant Gr. I	Workshop on Practical English Skills 22.01.2013 to 24.01.2013	
Mrs. H M T U Kumari	Library Assistant Gr. I	Workshop on Practical English Skills 22.01.2013 to 24.01.2013	
Mr. Susil Hettiarachchi	Library Assistant 'Gr. I	Workshop on Practical English Skills 22.01.2013 to 24.01.2013	
Mr. A U M Rifad	Library Assistant Gr. III	Workshop on Practical English Skills 22.01.2013 to 24.01.2013	
Mr. D K S Gamini	Library Assistant Gr. I	ජාතික සංවර්ධනය උදෙසා පුස්තකාල සහ තොරතුරු මධ්‍යස්ථාන කාර්යමණ්ඩල සවිබල ගැන්වීමේ වැඩමුළුව 2013.03.14 සහ 15 දෙදින	
Mr. M K N Gunathilake	Library Attendant Gr. III	ජාතික ජාතික සංවර්ධනය උදෙසා පුස්තකාල සහ තොරතුරු මධ්‍යස්ථාන කාර්යමණ්ඩල සවිබල ගැන්වීමේ වැඩමුළුව 2013.03.14 සහ 15 දෙදින	
Mrs. MGPK Premadasa	Staff Assistant (Library Service)	A Workshop on General Conduct and Office Procedures 24 <sup>th</sup> June 2013	
Mr. Susil Hettiarachchi	Library Assistant Gr. I	A Workshop on General Conduct and Office Procedures 24 <sup>th</sup> June 2013	
Mrs. H L A H Gunasekara	Clerk Gr. II	A Workshop on General Conduct and Office Procedures 24 <sup>th</sup> June 2013	
Ms. N Siriweera	Library Assistant Gr. I	Program to Develop English Language Proficiency of the Non-Academic Staff of SUSL / 15.07.2013 to 08.08.2013	
Mr. D K S Gamini	Library Assistant Gr. I	Program to Develop English Language Proficiency of the Non-Academic Staff of SUSL / 15.07.2013 to 08.08.2013	
Mr. KWSL Kevitiyagala	Library Assistant Gr. III	Program to Develop English Language Proficiency of the Non-Academic Staff of SUSL / 15.07.2013 to 08.08.2013	

Mrs. MGPK Premadasa	Staff Assistant (Library Service)	Workshop on "The Development English Skills in the Staff" 13.11.2013 to 28.11.2013	
Miss. M H P V Kumari	Staff Assistant (Library Service)	Workshop on "The Development English Skills in the Staff" 13.11.2013 to 28.11.2013	
Mrs. K L D C Lekamge	Library Assistant Gr. II	Workshop on "The Development English Skills in the Staff" 13.11.2013 to 28.11.2013	
Mr. Susil Hettiarachchi	Library Assistant	Workshop on "The Development English Skills in the Staff" 13.11.2013 to 28.11.2013	
Mr. KWSL Kevitiyagala	Library Assistant	Workshop on "The Development English Skills in the Staff" 13.11.2013 to 28.11.2013	
Mr. R M D Jayanuwan	Library Assistant	Workshop on "The Development English Skills in the Staff" 13.11.2013 to 28.11.2013	
Mrs. P R Siriyalatha	Library Attendant	Workshop on "The Development English Skills in the Staff" 13.11.2013 to 28.11.2013	
Mr. Nimal Gunathilake	Library Attendant	Workshop on "The Development English Skills in the Staff" 13.11.2013 to 28.11.2013	

**Trainings/Workshops Conducted by the Central Library – SUSL**

The Central Library of the SUSL conducted a Training/Workshop on 03<sup>rd</sup> June 2013 to 7<sup>th</sup> June 2013 for the Military officers attached to the Library at the Officer Career Development Centre, Sri Lanka Army at Buttala.

## 6.2 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 Internet facility, mail services, networking services, e-learning facilities, hardware & software maintenance services and resource personals for some of the faculties.

### 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 its 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.

<b>Positions</b>	<b>Designation</b>
04	Lecturer
09 (02 freezeed)	Instructor in Computer Technology
01	Network Manager
01	Technical Officer
01	Computer Application Assistant
02	Labour

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.

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

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

Mr. N J Malraj Silva and M. 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 and one position is still vacant.

Mr. Malraj and Mr. Ranatunge are conducting IT related lectures for the Faculty of Management Studies on request of the respective Dean, in addition to the work done as a Director of Centre for Computer Studies and as a coordinator for the computer centre of the Faculty of Management Studies respectively.

Mr. Salinda and Mr. Nevil are delivering lectures and doing projects for the Faculty of Social Sciences and Languages on request of the Dean. Mr. Nevil Rathnayake also acts as a coordinator for the computer centre of the Faculty of Social Sciences & Languages. Ms. Rupasingha is delivering lectures and projects for Faculty of Applied Sciences.

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

<b>No</b>	<b>Name</b>	<b>Designation</b>	<b>Recruited Place</b>
1	Mr. WHD Pemawardana	Instructor in CT Grade I	CCS
2	Mr. KD Roshan Kumara	Instructor in CT Grade I	CCS
3	Mr. HMM Asanka Herath	Instructor in CT Grade II	CCS
4	Mr. WMCKB Wanigasekara	Instructor in CT Grade II	CCS
5	Mr. ESA Gunasinghe	Assistant Network Manager Grade I	CCS
6	Mr. KCS Ranasingha	Assistant Network Manager Grade II	

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. Roshan is assisting to the web development team for the development of the university web site in addition to working as an instructor. Mr. Herath is on two-year no-pay leave.

Mr. Pemawardana 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.

Assistant Network Manager 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.

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

<b>No</b>	<b>Name</b>	<b>Designation</b>	<b>Recruited Place</b>	<b>Service offering places &amp; nature of duty</b>
1	Mr. P Sanjeewa Premalal	Computer Applications Assistant	CCS	SUSL/Software Maintenance
2	Mr. H Janaka C Senarath	Technical Officer	CCS	SUSL/Hardware Maintenance
3	Mr. RAG Wickramasinghe	Labor	CCS	CCS

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 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.

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 etc.

The Centre for Computer Studies supervises all computer related academic activities of these five computer centers and maintains the campus-wide network including all the servers required to provide network services such as web and email 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.

Further, according to the annual plan University purchased more than 100 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 for subnet switch, web server, e-mail 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 2012. 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.

The new university website was launched using '**Joomla**' a content management system to maintain the consistency of its content throughout every faculty.

The wide area network now extended up to newly located Faculty of Geomatics building. All the five faculties are now inter-connected with fiber optic backbone. At present our commodity Internet band with is 100Mbps and physical link is capable of handling signals of 80Mbps bandwidth.

### **Goals of the Year 2013**

- Efficient enhanced e-mail system for entire university community
- Extend the free Microsoft product programme for students and staff members
- Upgrade of internet connectivity
- Form a web team and implement Joomla based web site for the University

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

- Email accounts are created for entire student population and the academic and administrative staff of the university. Clerical and other staff can be facilitating on request in future.
- Took necessary actions to extend the "software for the 21st century" programme for another three years with the consultation of Microsoft Sri Lanka.
- Upgraded the bandwidth of the internet connectivity from 20Mbps to 100Mbps and the physical link capacity from 34Mbps to 80Mbps to enhance the internet services offered.
- A very good web team was formed and the members of the web team have been updating their relevant faculty website once in a month. Also, took measures to convert web site in to more standard format using the 'Joomla' content management system and launched.

**Staff Members**

Academic and support staff members are directly appointed to the CCS by the Council. The CCS is headed by a Director, who directly reports to the Vice Chancellor. The table given below shows the current staff members of CCS:

<b>Name</b>	<b>Post</b>	<b>Qualifications</b>
Mr. N.J.M. Silva	Lecturer (Director)	B.Sc. (Peradeniya), PG. Dip. (IT), M.Sc. (Colombo)
Mr. R.M.N.B. Ratnayake	Senior Lecturer	B.Sc. (Hons.) (Peradeniya), M.Sc. (Peradeniya) M Phil (Peradeniya)
Mr. R.V.S.P.K. Ranatunga	Senior Lecturer	B.A. (SJP), PG. Dip. (IT), M.Sc. (Colombo) M Phil (Colombo)
Mr. H.K.S. Premadasa	Lecturer (Probationary)	B.Sc. (Hons.), M.Sc. (Kelaniya)
Mr. W.H. Pemawardena	Instructor in Computer Technology	B.Sc. (Colombo), PG. Dip. (IT), (Colombo)
Ms. R.A.H.M Rupasingha	Lecturer (Probationary)	B.Sc. (Hons.) (SUSL)
Mr. K.D.R. Kumara	Instructor in Computer Technology	B.Sc. (Hons.)(Colombo) M.Sc. (Moratuwa)
Mr. H.M.M.A. Herath	Instructor in Computer Technology (on no-pay	B.Sc. (Colombo)
Mr. W.M.C.K.B. Wanigasekara	Instructor in Computer Technology	B.Sc. (Kelaniya) M.Sc. (Peradeniya)
Mr. E.S.A. Gunasinghe	Assistant Network Manger	B.Sc. (SUSL), M.Sc. (Peradeniya)
Mr. H.J.C. Senerath	Technical Officer	
Mr. P.S. Premalal	Computer Applications Assistant	
Mr. R.A.G. Wickremasinghe	Laborer	

### **6.3 DEPARTMENT OF PHYSICAL EDUCATION**

#### **STAFF**

Acting Director	- Prof. A.A.Y. Amarasinghe (From 31.01.2013 up to 30.09.2013) Mr. W.A. Lalith Rohana (From 01.10.2013 up to date)
	- Mrs. B.K Samantha Princy Lalani
	- Ms. W.M.U. Nayani Keerthirathna
	- Mr. G.S.K. Bopitiya
Clerk	- Ms. R.A. Bhagya Niranjali Prasangika Ranaweera
Grounds Man	- Mr. E.B.H.P. Hewage
	- Mr. K.M.C.U. Kumara
	- Mr. N.A.J.S. Samarathunga
Laborers	- Mr. I.R. Senavirathna
	- Mr. W. Ariyadasa

#### **ANNUAL PROGRAMME**

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

- Sri Lanka University Games 2013(SLUG) - 02<sup>nd</sup> May to 12<sup>th</sup> May 2013
- Organized friendly matches and participated invitational tournament for Hockey, Badminton, Rugby Football , Baseball, Basketball, Football and Volleyball

#### **Achievements**

##### ***International level***

01. Track & Field - Word University Games Russia, 2013 - Participation
02. Table Tennis - Word University Games Russia, 2013 - Participation

##### ***Inter University level***

##### **01. Athletic - (Men)**

Javelin Throw	- 01 <sup>st</sup> place
Long Jump	- 02 <sup>nd</sup> place
Shot put	- 03 <sup>rd</sup> place
5000m	- 03 <sup>rd</sup> place
800 m	- 03 <sup>rd</sup> place

##### **Athletic -(Women) - Overall second place**

Long Jump	- 01 <sup>st</sup> place
4x100m	- 01 <sup>st</sup> place
High jump	- 01 <sup>st</sup> place
200m	- 02 <sup>nd</sup> place
Long Jump	- 02 <sup>nd</sup> place
4x400m	- 02 <sup>nd</sup> Place
100m	- 02 <sup>nd</sup> place

**02. Karate (Men)**

Individual Kata - 01st place  
Individual Kumithe - 01st place

**Karate (Women)**

Individual Kumithe - 02nd place  
Individual Kumithe - 03rd place

**03. Swimming (Men)**

100m Back stroke - 02<sup>nd</sup> place

**Swimming (Women)**

200m Individual Medley - 02<sup>nd</sup> place  
50m Butterfly - 03<sup>rd</sup> place  
100m Butterfly - 03<sup>rd</sup> place

04. Netball - 02<sup>nd</sup> place  
05. Volleyball (Men) - 02<sup>nd</sup> place  
06. Road Race - 03<sup>rd</sup> places  
07. Cricket - 03<sup>rd</sup> place

**Other Special Event conducted by Department of Physical Education**

**Colours Night – 2013**

The Fourth University Colors Night was colorfully held at the auditorium of Faculty of Social Sciences and Languages in Sabaragamuwa University of Sri Lanka on 22<sup>nd</sup> August 2013. This event organized by the Department of Physical Education, the Department of Sports Sciences and Physical Education and Members of Sports Advisory Committee of Sabaragamuwa University of Sri Lanka under the distinguished patronages of Prof. Mahinda S. Rupasinghe, the Vice Chancellor of Sabaragamuwa University of Sri Lanka.

The Chief Guest of this ceremony was Mr. Sunil Gunawardhana, Director General of Sports and Skill Development in the Ministry of Higher Education and Mr. Prasanna Sampath Amarasekara, Gold Medalist in 400m of Asian Athletics Championships in 2007 was the Guest of Honor.

In this occasion, 97 students were awarded with University Sports Colors, 18 students were honored by special awards and following students were awarded as the best athletes considering their outstanding performances nationally and internationally.

**2011 -** Ms. V.N. Rajapaksha  
Mr. L.H.M.P. De Silva

**2012 -** Ms. D.A. Jayakody  
Mr. H.M.S.U. Banadara

## **7. STUDY CENTRES**

### **7.1 CAREER GUIDANCE UNIT**

#### **Profile**

In the present world, the employment market has become highly competitive and therefore, only the most competent, proficient and innovative candidates with accurate attitudes secure more attractive employments and develop successful careers. Skills developed and owned by them is the main factor for competitive advantages over and above their academic qualifications. Skills demanded by many jobs are in a different frame of reference compare to the skills owned by candidates. One major comment of the stakeholders of Sri Lanka is that the graduates produced by the Sri Lankan universities are rich in knowledge, but severely lacking in practical skills. This unfortunate situation has greatly limited the career opportunities for Sri Lankan graduates, especially in the private sector. This skills gap is widening day by day as the trends in the economies transform from agriculture to industries to knowledge based economies. As country has started a development journey with an accelerated phase towards a Knowledge based society, it is imperative to come up with a viable, sustainable solution to the problem of bridging the skills gap. The objective of the career guidance unit of the Sabaragamuwa University of Sri Lanka facilitates the undergraduates of the university to secure right and successful careers providing proper counseling, developing required career success skills through introducing capacity building programs and connecting young people with prospective employers.

#### **Goals achieved during the year**

##### **Workshop on “Beyond Belief – Towards a new Beginning with Change”**

The first workshop of ‘the Inspirational Speaker Program’ which was titled “Beyond Belief – Towards a new Beginning with Change” was successfully organized by the Career Guidance Unit (CGU) of the Sabaragamuwa University of Sri Lanka on 23<sup>rd</sup> January 2013 from 9.00 a.m. to 6.00 p.m. at the Auditorium of the Faculty of Management Studies. The workshop has been designed to remove the negative personal brain scripts and double the capacity through developing internal mind power, values and motivation of the undergraduates. Most importantly, more than two hundred and fifty (250) students actively participated throughout the day and the workshop was conducted by Mr. Chandana Gunawardane who is a renowned human skill development trainer in Sri Lanka.

##### **Workshop on Maximize Your True Potential**

Career Guidance Unit successfully organized a workshop specially for 2<sup>nd</sup> and 3<sup>rd</sup> year undergraduates of the university. This is an activity based workshop held on 19<sup>th</sup> March 2013 from 9.00 am to 5.00 pm at the Auditorium of the Faculty of Management Studies and that was designed to help individuals to create a more dynamic, loyal and energized personality and replicate it in their future world of work. The resource person was Mr. Sanath Gamage who is a renowned human skills development trainer in Sri Lanka.

##### **Seminar on CGU Introduction-2013**

Career Guidance Unit of the Sabaragamuwa University of Sri Lanka successfully conducted a seminar series to introduce the career guidance services of the university for the new undergraduates. The starting seminar was held on 25<sup>th</sup> July 2013 for the Faculty of Agricultural Sciences at their Faculty Auditorium. The seminars of the Faculties of Social Sciences & Languages and Management Studies were held on 26<sup>th</sup> of July 2013 at the Auditorium of Faculty of Management Studies.

#### **Activity based residential English Camp**

Activity Based Residential English Camp at the Faculty of Management Studies from 23<sup>rd</sup> to

25<sup>th</sup> August 2013 Organized by The Career Guidance Unit of SUSL in collaboration with Faculty of Management Studies.

### **2013-Workshop Series of Entering Corporate Arena**

- **AURORA- REALITY OF INDUSTRIAL RELATIONS AND ENTERING CORPORATE ARENA**

Third year students of the Department of Business Management in Collaboration with Career Guidance Unit of SUSL organized "**AURORA- Reality of Industrial Relations and Entering Corporate Arena**" on 27<sup>th</sup> August 2013 from 9.00 a.m. to 4.00 p.m. at the Auditorium of the Faculty of Management Studies. The workshop was conducted by Mr. U. P. P.Gunarathne, Senior Manager Industrial Relations and Mr. Gehan Mendis, Manager Industrial Relations of Hatton National Bank (HNB) PLC.

- **SILVER LINE OF BUSINESS HORIZON - REALITY OF INDUSTRIAL RELATIONS AND ENTERING CORPORATE ARENA**

Third year students of the Department of Business Management in Collaboration with Career Guidance Unit of SUSL organized "**Silver Line of Business Horizon - Reality of Industrial Relations and Entering Corporate Arena**" workshop on 29<sup>th</sup> August 2013 from 9.00 a.m. to 4.00 p.m. at the Auditorium of the Faculty of Management Studies. The workshop was conducted by Mr. Upali De Silva, Managing Director of Samsons Trading (Pvt) Ltd.

- **FORESEE THE BUSINESS WORLD WITH 3RD EYE - REALITY OF INDUSTRIAL RELATIONS AND ENTERING CORPORATE ARENA**

Third year students of the Department of Business Management in Collaboration with Career Guidance Unit of SUSL organized "**Foresee the Business World with 3<sup>rd</sup>Eye - Reality of Industrial Relations and Entering Corporate Arena**" on 18<sup>th</sup> September 2013 from 9.00 a.m. to 4.00 p.m. at the Auditorium of the Faculty of Management Studies. The workshop was conducted by Mr. Dinesh Athapaththu, Human Resource Manager of Colmans Garments (Pvt) Ltd.

- **THE WAY OF WISDOM- REALITY OF INDUSTRIAL RELATIONS AND ENTERING CORPORATE ARENA**

Third year students of the Department of Business Management in Collaboration with Career Guidance Unit of SUSL organized "**The Way of Wisdom- Reality of Industrial Relations and Entering Corporate Arena**" on 23<sup>rd</sup> September 2013 from 9.00 a.m. to 4.00 p.m. at the Auditorium of the Faculty of Management Studies. The workshop was conducted by Mr. B. A. N. U. Balasooriya, Human Resource Manager of Huawei Technologis Co Ltd.

- **SPARKLING SAPPHIRES - REALITY OF INDUSTRIAL RELATIONS AND ENTERING CORPORATE ARENA**

Third year students of the **Department of Business Management** in Collaboration with **Career Guidance Unit** of SUSL organized "**Sparkling Sapphires - Reality of Industrial Relations and Entering Corporate Arena**" workshop on 26<sup>th</sup> September 2013 from 9.00 a.m. to 4.00 p.m. at the Auditorium of the Faculty of Management Studies. The workshop was conducted by Mr. Bimal Rajakaruna, Senior Human Resource Development Manager of Sanasa Development Bank PLC.

- **GOLDEN BRIDGE FOR REALITY - REALITY OF INDUSTRIAL RELATIONS AND ENTERING CORPORATE ARENA**

Third year students of the **Department of Business Management** in Collaboration with Career Guidance Unit of SUSL organized "**Golden Bridge for Reality - Reality of Industrial Relations and Entering Corporate Arena**" workshop on 27<sup>th</sup> September 2013 from 9.00 a.m. to 4.00 p.m. at the Auditorium of the Faculty of Management Studies. The workshop was conducted by Mr. Rohitha Amarapala, HR Director of Taj Samudra Hotel Colombo.

### **Workshop on “Mind Maps”**

The Career Guidance Unit (CGU) of the Sabaragamuwa University of Sri Lanka was successfully organized a workshop titled “**Mind Maps**” on 23<sup>rd</sup> October 2013 from 9.00 a.m. to 1.00 p.m. at the Auditorium of the Faculty of Management Studies. The workshop was based on memory, memory development, and exam success of the undergraduates. Mr. Chandana Gunawardane who is a renowned human skill development trainer in Sri Lanka, conducted the workshop.

## 7.2 EXTERNAL DEGREE PROGRAMMES AND EXTENSION SERVICES UNIT

EDPESU has been started in 2000, and currently managed under the EDPESU Director. 17 courses including certificate courses, diplomas, and external degrees are being awarded by the EDPESU.

### Achievements

- Certificate Awarding Ceremony of the EDPESU was held on 12.10.2013
- Income for the year 2013 is Rs. 23,416,883/=
- Total number of Registered students were increased by 21% as at 31/12/2013

### Profile

Details are given in the table attached.

G.A.D.M.Thennakoon  
Assistant Registrar  
External Degree Programmes and Extension Services Unit  
25.08.2014

### **External Degree Programmes & Extension Services Unit Details of Programmes**

<b>Programmes</b>	<b>Duration</b>	<b>Registered in year 2012</b>	<b>Registered in year 2013</b>
BA General Degree Programme	3 Years	-	-
Higher Diploma in Cooperative Business Management	1 Year	-	-
Higher Diploma on Sabaragamuwa Dancing & Research Training	3 Years	-	-
Diploma in Business Management	1 Year	62	-
Diploma in English	1 Year	502	548
Diploma in Landscaping and Gardening	1 Year	-	-
Diploma in Pre School Teachers Training	2 Years	-	-
Diploma in Social Development and Welfare	1 Year	-	37
Diploma in Software Engineering	1 Year	53	69
Diploma in Professional Studies in Agribusiness Management	1 Year	-	-

Professional Development Certificate in Agribusiness Management	1 Year	-	-
Certificate in Computer Application	6 months	98	131
Certificate in English	6 months	2012-I-250 2012-II-786	2013-I-370 2013-II-957
Certificate Course in Auto CAD	3 ½ months	2012-I-17 2012-II-19	2013-I-19 2013-II-42
Certificate Course in Java Programming	3 ½ months	2012-I-04 2012-II-19	2013-I-10 2013-II-22
Certificate Course in VB.Net	3 ½ months	-	-
Certificate Course in Web Base Developing	3 ½ months	2012-I-08 2012-II-25	2013-I-16 2013-II-12
<b>Total</b>		<b>1843</b>	<b>2233</b>

### **7.3 CENTRE FOR INDIGENOUS COMMUNITY STUDIES**

#### **Profile**

Centre for 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 Community Studies are encouraged pursue the 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 Syllabi of Postgraduate Diploma Programme -2013
- Revising Syllabus of Master of Philosophy -2013
- Revising guideline for Thesis/ Dissertation
- Evaluate one MPhil and two PhD theses.
- Viva voce examination for a Master of Philosophy candidate
- Progress Review Presentation of Mphil and PhD candidates

## **7.4 STAFF DEVELOPMENT CENTRE**

### **Current Status of the SDC:**

The staff development centre of Sabaragamuwa University of Sri Lanka was established in 1998 under the first Director of late Prof. S. Sandanam. The centre is placed under the purview of the Vice Chancellor and managed by a Director appointed from the senior academics of the University. The SDC conducts workshops, training programs, guest lectures and other advisory services to all categories of the staff in the university by inviting prominent local and foreign resource persons. The induction program of the 2012/2013 batch has been completed and SDC has called applications to enroll junior staff members to the next batch of induction teaching methodology program scheduled to be held in January 2014.

An office space has been allocated to the SDC of Sabaragamuwa University of Sri Lanka and still is being renovated to make a better working environment. Furthermore, two lecture theaters (workshop venues) are available. One is for small groups with 30 seating capacity and the other is for large groups with 100 seating capacity. Renovation of the small lecture theater has already been completed and equipped with most of the items important for training programs with the utilization of UGC funds received in 2011 and the renovation of the large workshop venue has also completed with the utilization of UGC funds received in 2012. Other necessary infrastructures have been improved. Most of the goods, furniture and equipment recommended have been purchased with the utilization of UGC funds received in 2011 and 2012.

A separate office space is available for SDC and it has renovated and equipped with new office equipments and furniture; purchased with the utilization of UGC funds 2011. A lecture theater is available with 30 seating capacity and it is equipped with writing tables and cushion chairs. A new discussion room is established with round tables and with also having 30 seating capacity. The management and program committee have been established, according to the UGC circular No. 937 of 10 November 2010 .

### **Training Capacity:**

From the inception of SDC in Sabaragamuwa University of Sri Lanka, many training programs, advisory services and workshops have been organized and conducted by the centre for academic staff, executive and administrative staff, academic support staff, technical officers, clerical and other non-academic categories to improve their knowledge and skills on teaching and assessments, administration, and to change their negative attitudes. Prominent resource persons from national and international Universities and public and private institutions have been invited for these sessions. Details of the training programs and workshops conducted during 2011, 2012 and 2013 are attached herewith (Annex 1). The university is being developed the human and physical resources to achieve the objectives of SDC to improve and strengthen the training capacity qualitatively and quantitatively. To achieve the objectives of SDC via conducting high quality effective training programs, it is frequently observed that the use of audio-visual tools stands out. Therefore, it is an urgent need to establish an audiovisual unit in the SDC of Sabaragamuwa University of Sri Lanka while enhancing the working capacity of the University staff. Hence, a proposal has been submitted for establishing an audio visual unit in the SDC with UGC grants of 2013.

**Progress made in introducing reforms as per the UGC Circular No. 937 of 10 November 2010:**

Though management and program committees were appointed with effect from May 2012, SDC had to reappoint these committees in December 2012 due to the changes in positions/ designations of the members in the committee (Annex 2). After appointing them, several meetings have been conducted and new training activities for administrative, academic and non-academic and clerical staff members have been designed and scheduled for the commencement. The progress made in introducing reforms as per the UGC Circular No. 937 is attached herewith (Annex 3).

**Proposed Improvement Plan for the UGC grants of 2013.**

Activities

- a). Establishment of a mini audiovisual unit
- b). Enhancement of working capacity of university staff

### Annex 1

#### Records of Workshops and Seminars Conducted by SDC in 2011

Ms. Angela M Rae from University of Durham conducted one day workshop for the senior academic staff on "Creative Management and Decision Making for the Learning and Teaching".

DURATION	NAME OF THE WORKSHOP	NAME OF THE RESOURCE PERSON/S	CONDUCTED FOR WHOM
One day	Leadership & Counseling for Better Future	Mr. Bimal Rajakumara Professional Counselor	Selected Academic & Non-Academic Staff Members
One day	How to prepare a University Students for the Private Sector by the University Lecture	Mr. Nihal G.Pathikirikolare Chairman, Lankpro (pvt.) Ltd, Colombo	Selected Academic Staff Members
One day	Human Right Awareness Programme	Dr. Prathiba Mahanama Mr. Jagath Liyanaarachchi Ms. Mihiri Wijesinghe Center for the Study of Human Rights, University of Colombo	Selected Academic , Non Academic Staff Members & the Students
One day	The Role of the University Teacher in Learning, Teaching & Evaluation	Dr. K.K.D.S. Ranaweera Senior Lecture, University of Sri Jayewardenepura	Academic Staff Members
One day	Effective Leadership for Academics	Mr. T.M. Jayasekara, Trainer/Consultant	Academic Staff Members
One day	සේවා නියුක්තිකයින්ගේ හා අරමුදලේ කාර්ය හාරය පිළිබඳ වැඩමුළුව	එස්.ඩී.බී. ධර්මසේන මහතා සහකාර සාමාන්‍යාධිකාරී සේවා නියුක්තිකයින්ගේ හා අරමුදල	අනධ්‍යයන කාර්ය මණ්ඩල සේවක භවතුන්
One day	Plane your future after the University Education -few suggestions	Dr. J.A.j. Perera	Academic Staff Members
One day	Writing Research Proposal	Prof. Rohan Weerasooriya, IFS, Kandy	Academic Staff Members
One day	Awareness of Administration Matters	Administrative Staff/SUSL	Academic Staff Members
One day	Quality Assurance	Prof. Colin N Peiris	Academic Staff Members
One day	Conducting Examinations in a Universities	Prof. D. Somasundara	Academic Staff Members
One day	Abstract Writing	Prof. Ananda Jayakodi	Academic Staff Members
One day	Time Management	Prof. Rohana P. Mahaliyanarachchi	Academic Staff Members
One day	Stress Management	Mr. Saman Weerawansha	Academic Staff Members
One day	Assessment for the Effective Learning	Prof. Suki Ekarathne	Academic Staff Members
One day	IT Tools in the Higher Education	Dr. Gayan Meegama	Academic Staff Members
One day	Aligning Questions with Learning Outcome	Dr. K.K.D.S. Ranaweera	Academic Staff Members
One day	5S	Mr. Lal Fonseka	Academic & Non Academic Staff Members
One day	How to prepare Question Papers	Prof. Lal Perera	Academic Staff Members

Further she conducted another two day workshops for junior staff of the Sabaragamuwa University on "Innovative teaching Methods".

One day workshop for the staff & the selected students -'Performing Stories Orally Yesterday and Today ' (by Jane Taylor from Durham University).

Three day workshop for the Sports Unit Staff and Students Application of Sports Sciences with Durham University Group.

One day workshop for the academic staff ' Internal Quality Assurance in Universities' by Prof. Colin Peiris.

Half day workshop for the non - academic staff 'Special English Programme' Durham University Group.

Lecture on 'Natural Resources Exploitation and Environment' for the Staff and the Students by Prof. Lucky Amarathunga.

Half day workshop for the administrative staff on 'Responsibilities of the University Staff on 'public Funds ' by Auditor General.

Half day Workshop on 'Writing Skills 7 Financial Matters' by Prof. Mahinda S, Rupasinghe, Mr. Chandana Dissanayake & Mr. Kumara Rathnayake for the Non Academic Staff.

## Records of Workshops and Seminars Conducted by SDC in 2012

<b>Training programme conducted for the following categories of staff</b>	
. Higher Management	<ol style="list-style-type: none"> <li>1. Half day workshop on " Administrative and financial Matters" by Mr. Piyatissa Ranasinghe on 24<sup>th</sup> November 2011.</li> <li>2. Half day workshop on "Heart failure -"First Aid" by Dr. Senevirathne on 09<sup>th</sup> January 2012.</li> </ol>
.. Academic Staff	<ol style="list-style-type: none"> <li>1. Half day workshop on "Administrative and financial Matters" by Mr. Piyatissa Ranasinghe on 24<sup>th</sup> November 2011.</li> <li>2. Half day workshop on Quality Assurance Activities in Universities" by Prof. Colin Peiris on 30<sup>th</sup> November 2011.</li> <li>3. Half day workshop on" Heart failure -"First Aid" by Dr. Senevirathne on 09<sup>th</sup> January 2012.</li> <li>4. One day workshop on Your First Time at Work Place" by Dr. P.I. Yapa on 13<sup>th</sup> January 2012.</li> <li>5. One day workshop on "Research Capacity development at Universities" by Prof. David Galloway on 30<sup>th</sup> January 2012.</li> <li>6. One day workshop on "Leadership and Management in Higher Education" by Prof. David Galloway on 01<sup>st</sup> February 2012.</li> <li>7. One day workshop on" The impact of Teaching with the Present Day Technology" by Mr. Crhistie Alwis on 28<sup>th</sup> March 2012.</li> <li>8. Half day workshop on "Economics and Industrial future Development in SL by Japanese Experience" by Prof. Shimizu Yoshio on 29<sup>th</sup> March 2012.</li> <li>9. Half day workshop on " What society expect from Academia" by Prof. Ashu Marasinghe on 29<sup>th</sup> March 2012.</li> <li>10. One day workshop on" Abstract and Scientific Writing" by Prof. Amanda Jayakody on 24<sup>th</sup> April 2012</li> <li>11. Two day workshop on" Teaching and Learning Methods" by Dr. N. Marasinghe on 24<sup>th</sup> and 25<sup>th</sup> May 2012.</li> </ol>

<p>Executive and Staff categories.</p>	<ol style="list-style-type: none"> <li>1. Half day workshop on "Administrative and Financial Matters" by Mr. Piyatissa Ranasinghe on 24<sup>th</sup> November 2011.</li> <li>2. Half day workshop on "Heart failure -"First Aid" by Dr. Senevirathne on 09<sup>th</sup> January 2012.</li> </ol>
<p>3. Academic support Staff</p>	<ol style="list-style-type: none"> <li>1. Half day workshop on " Administrative and Financial Matters" by Mr. Piyatissa Ranasinghe on 24<sup>th</sup> November 2011.</li> </ol>
<p>4. Technical Officers</p>	<p style="text-align: center;">-</p>
<p>5. Other non-academic and non-administrative staff</p>	<ol style="list-style-type: none"> <li>1. Practical English skill development Programme (four hours per week started on 14<sup>th</sup> May 2012).</li> </ol>

### Records of Workshops and Seminars Conducted by the SDC

<b>DURATION</b>	<b>NAME OF THE WORKSHOP</b>	<b>NAME OF THE RESOURCE PERSON/S</b>	<b>CONDUCTED FOR WHOM</b>
Five days	Practical English Skills	Mr. Michael Brown (UK) Mrs. Alison Brown (UK)	Administrative, Academic, Non-academic staff members and officers in Military Academy at Diyatalawa
One day	Government Financial Regulations	Mr. Piyathissa Ranasinghe	Selected Academic and Non-academic Staff Members
One day	Innovative teaching methods to develop soft skills in undergraduate students	Prof. Udith K. Jayasinghe-Mudalige	Selected Academic Staff Members
One day	Curriculum Revision	Prof. Deepthi Bandara	Academic Staff Members
Three days	A series of activity based workshops on soft skills and teaching skills	Mr. Sanath Gamage, Human Skills Development Specialist and Trainer	Selected Academic Staff Members
One day	How to make an effective presentation	Prof. Yasarathna Amarasinghe	Selected Academic Staff Members
One day	General conduct and office procedures	Mr. M.W. Wimalasiri, Registrar, SUSL	Selected clerical staff members
Two days	Embedding Soft Skills into Curriculum	Dr. B.M.K.Perera	Academic Staff Members
One day	Self Management & Etiquette	Mr Dhammike Gunathilake	Academic Staff Members
One day	Implication of Genetic Diversity among Phytoplankton	Prof. Anna Godhe, University of Gothenburg, Sweden	Academic and non-academic staff members
One day	Development of English Language skills of Secretaries of Deans and Heads	Mr. Scott	Secretaries of Deans and Heads
One day	Development of English speaking and writing skills in other non-academics	Mr. Scott	Other non-academic staff members
One day	Development of Correct use of English in teaching for junior academics	Mr. Scott	Junior academic staff
Two days	Develop English language proficiency of non-academics	Mr. Scott	Non-academic staff members

**Annex 2**  
**Appointments of Committees**

**Management Committee**

	<b>Name</b>	<b>Designation</b>
<b>Ex-officio</b>	Prof. Mahinda S. Rupasinghe	Vice Chancellor (Chairman of MC)
	Prof. A.A. Yasarathna Amarasinghe	Director of SDC (Secretary to MC)
	Dr. Asanga D. Ampitiyawatta	Dean, Faculty of Agricultural Sciences
	Dr. M. Udaya Rathnayake	Dean, Faculty of Applied Sciences
	Dr. K.R.M.U. Bandara	Dean, Faculty of Geomatics
	Mr. R.M. Wasantha Rathnayake	Dean, Faculty of Management Studies
	Prof. M. Sunil Shantha	Dean, Faculty of Social Sciences and Languages
	Mr. D. Jasinghe	Director, External degree programs and extension services unit
	Mr. H.P. Rasika Priyankara	Director, Career guidance unit
	Mr. N.J. Malraj Silva	Director, Center for computer studies
	Mrs. T.N. Neighsoorei	Librarian
	Mr. M.M. Wimalasiri	Registrar
	Mr. K.A. Rohitha S. Jayakody	Acting Bursar
<b>Other</b>	Mr. S. Vasanthapriyan	Senate member
	Prof. H.M.S. Priyanath	Senate member
	Mr. T.M.S.K. Thilakarathna	Council member
	Mrs. M.R. Samaranayake	Council member

### **Program Committee of Staff Training**

<b>Name</b>	<b>Designation</b>
Prof. A.A. Yasarithna Amarasinghe	Director of SDC (Chairman of PC)
Mr. T. Vijeyakumar	Program Manager of SDC (Secretary to PC)
Dr. M. Esham	Representative, Faculty of Agricultural Sciences
Dr. C.H. Baduraliya	Representative, Faculty of Applied Sciences
Mrs. J.A.S. Jayakody	Representative, Faculty of Geomatics
Mr.Narmal Wijesundara	Representative, Faculty of Management Studies
Mrs. R.M.L. Ratnayake	Representative, Faculty of Social Sciences and Management
Mr. D. Jasinghe	Director, External degree programs and extension services unit
Mr. H.P. Rasika Priyankara	Director, Career guidance unit
Mr. N.J. Malraj Silva	Director, Center for computer studies
Mr. K. Rohan Abeywickrama	Head, Department of English Language Teaching
Dr. E.M.U.W. Jayalath B. Ekanayake	IT
Prof. H.M.S. Priyanath	Education Technology

### Annex 3

#### Progress made in introducing reforms as prescribed in UGC Circular No. 937

Key components	Progress made
<b>1. Policy Framework</b>	
(a) By-law	By-laws to define operational procedure of SDC have not yet prepared though the SDC is managed by a Director under the purview of the Vice Chancellor of the University.
(b) Human Resource Capacity building Strategies	SDC has Identified Human Resource Capacity Building strategies and included them in university corporate plan 2011-2015. SDC with the university administration has developed Human Resource Development Action Plan too.
(c) List of competencies	At the recruitment (in the appointment letters) academic staff members are advised to complete an induction program within a period of one year as a compulsory activity and pre-requisite for probationary study leave and confirmation. Administration has also discussed to include list of other competencies like English, IT etc. in the appointment letter of both academic and non-academic staff.
<b>2. Institutional Arrangement</b>	
(a) Management committee (Names & Designation)	Management Committee has been appointed in May 2012. However, it was reappointed in November 2013 due to the changes in positions/ designations of the members in the committee. The members and their designations are given in the annex 2.
(b) Program committee (Names & Designation)	Program Committee has been appointed in May 2012. However, it was also reappointed in November 2013 due to the changes in positions/ designations of the members in the committee. The members and their designations are given in the annex 2.
(c) Staff (Names)  (i) Director (ii) Coordinator (s) (iii) Program Manager (iv) Audio-visual Technician/ Officer (v) Computer Application Assistant (v) Labourer	SDC of Sabaragamuwa University of Sri Lanka is categorized under Tier II SDCs. Hence the cadre provisions for coordinators have not been prescribed. However, a part time Director and a part time Program Manager were appointed.  SDC is placed directly under the purview of Vice Chancellor and manage by a part time Director.

	<p><b>Director</b> – Prof. A.A. Yasarathna Amarasinghe (Part time)</p> <p><b>Program Manager</b> - Mr. Mr. T. Vijeyakumar (Deputy Registrar)</p> <p><b>CAA</b> – Ms. Nadeeshi Dodanwela</p> <p>Audio-visual Technician/ Officer and Labourer are yet to be recruited to the centre.</p>
(d) Physical Recourses	
Office space	Office space is available close to one of the workshop venues. Renovations are still on progress with the utilization of UGC funds received in 2011. (Rs. 4.5 Millions). Partitioning of the discussion area and refurbishment of toilets and wash rooms have already been completed with the utilization of UGC funds received in 2011.
Office furniture	Almost all office furniture recommended have been purchased with the utilization of UGC funds received in 2011
Lecture Theatre /Auditorium (including seating Capacity)	Two lecture theaters (workshop venues) are available. One is for small groups with 30 seating capacity and the other is for large groups with 100 seating capacity. Renovations have been completed to upgrade with the utilization of UGC funds 2011 and 2012.
Audio Visual Facilities	Audio visual facilities are not yet available at the SDC.
Others .....	Internet facilities will be provided very soon with the utilization of UGC funds received in 2011. Tables, chairs, sound system, lighting system, LCD TV panels, movable air conditioners, podium and equipment for dinning area have been provided with the utilization of UGC funds received in 2012 to proposed workshop venue of 100 seating capacity.

<b>3. Staff Development Programs</b>	
(a) Training Programme conducted for the following categories of staff 1. Higher Management 2. Academic Staff 3. Executive and Staff Categories 4. Academic Support Staff 5. Technical Officers 6. Other non-academic non-administrative staff	Training programs and workshops have been conducted for all categories of staff in the university, parallel to the induction program during 2011, 2012 and 2013 (Annex 1).
(b) Staff development programs on Languages and IT	Few programs on English and IT were conducted with the staff of the computer centre and other relevant Departments and foreign experts. They were offered through joint coordination of the SDC and respective centres.
(c) Assessing	The performances of trainees, especially in induction program have been assessed through assignments, portfolios, presentations and attendance.
<b>4. General and Financial Management of SDC at University level</b>	
(a) General administration	General administration of SDC may have governed by the existing rules and regulations.
(b) Academic administration	Training Manual prescribed for induction program for academic staff by HETC and UGC will be used. Hereafter, other programs on staff development less than 5 days will be tabled to get the approval from MC, senate, council and UGC before offering.
(c) Non-academic staff	Computer Application Assistant of SDC came under Registrar, but was placed under the supervision of the Director.  CAA has kept records on training programs, handled files and documents, provided support in planning and offering training programs/ workshops
(d) Financial Management	Financial management of SDC directly comes under the supervision of the Bursar. Financial year is same as the University and all finances are handled according to the government financial regulations. However, centre itself still does not have a separate staff development fund.

## 8. ENROLMENT, EXAMINATION RESULTS AND GRADUATION

### Examination Results Semester II -

Course of Study	Examination	Date of Exam	Examination											
			No. Applied			No. sat			No. Passed			No. Referred		
			Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Languages	Year II Semester II	2013 JUN/JUL 09/SL	10	65	75	10	65	75	08	52	60	02	13	15
	Year II Semester II	2013 NOV/DEC 10/SL	03	55	58	03	55	58	03	52	55	00	3	3
	Year III Semester II	2013 MAY/JUL	06	54	60	06	53	59	06	52	58	00	01	01
Social Sciences	Year II Semester II	2013 JUN/JUL 09/SL	55	111	166	55	111	166	35	106	141	20	05	25
	Year II Semester II	2013 NOV/DEC 10/SL	36	152	188	36	152	188	26	146	172	10	06	16
	Year III Semester II	2013 MAY/JUL	23	98	121	22	98	120	21	95	116	1	3	4
	Year VI Semester II	2013 MAY/JUL	23	83	106	23	83	106	23	83	106	00	00	00
Agricultural Sciences	Year II Semester II	2013 NOV/DEC 09/AG	31	44	75	31	44	75	31	44	75	00	00	00
	Year II Semester II	2013 NOV/DEC 10/AG	19	48	67	19	48	67	14	37	51	05	11	16
	Year III Semester II	2013	30	48	78	30	48	78	29	48	77	01	00	01
	Year IV Semester II	2013 JUNE	31	42	73	31	42	73	31	42	73	00	00	00
Management Studies	Year II Semester II	2013 NOV/DEC 10/MS	155	182	337	155	182	337	114	160	274	41	22	63
	Year II Semester II	2013 JUN/JUL 09/MS	104	156	260	104	156	260	69	138	207	35	18	53
	Year III Semester II	2013 MAY/JUL	91	142	233	91	142	233	48	118	166	43	24	67
	Year IV Semester II	2013 MAY/JUL	95	143	238	95	143	238	94	141	235	01	02	03
Applied Sciences	Year I Semester II	2012 DEC/ 2013 JAN 10/AS	107	85	192	106	83	189	61	66	127	45	17	62
	Year II Semester II	2013 JUN/JUL	93	83	176	93	83	176	66	72	738	27	11	38
	Year III Semester II	2013 JUN/JUL	101	76	177	102	75	177	90	75	165	12	00	11
	Year IV Semester II	2013 MAY	95	75	170	94	75	169	92	75	167	02	00	02
Surveying Sciences	Year II Semester II	2013/2014 DEC/JAN 10/SS	39	12	51	39	12	51	32	09	41	07	03	10
	Year II Semester II	2013 JUN/JUL 09/SS	58	03	61	58	03	61	42	02	44	16	01	17

	Year III Semester II	2013 JUN/JUL	46	10	56	46	10	56	43	10	53	03	00	03
	Year IV Semester II	2014 JUN	46	10	56	46	10	56	43	10	53	03	00	03

### Examination Results Semester I -

Course of Study	Examination	Date of Exam	Examination											
			No. Applied			No. sat			No. Passed			No. Referred		
			Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Social Sciences & Languages	Year I Semester I	2013 NOV/DEC	34	223	257	34	223	257	26	217	243	08	06	14
Languages	Year II Semester I	2013 JUN/JUL	03	55	58	03	55	58	02	47	49	01	08	09
	Year III Semester I	2013 NOV/DEC	09	63	72	09	63	72	08	62	70	01	01	02
Social Sciences	Year II Semester I	2013 JUN/JUL	36	152	188	36	152	188	25	142	167	11	10	21
	Year III Semester I	2013 NOV/DEC	53	110	163	53	110	163	40	107	147	13	03	16
	Year VI Semester I	2013 NOV/DEC	16	70	86	16	70	86	16	70	86	00	00	00
Agricultural Sciences	Year I Semester I	2013 NOV/DEC	36	60	96	36	60	96	33	59	92	03	01	04
	Year II Semester I	2013 NOV/DEC	20	48	68	19	48	67	19	44	63	00	04	04
	Year III Semester I	2013 NOV/DEC	29	44	73	29	44	73	27	42	69	02	02	04
	Year IV Semester I	2013 NOV/DEC	28	48	76	28	48	76	28	48	76	00	00	00
Management Studies	Year I Semester I	2013 NOV/DEC	119	197	316	119	197	316	82	172	254	37	25	62
	Year II Semester I	2013 JUN/JUL	155	182	337	155	182	337	82	150	232	73	32	105
	Year III Semester I	2013 NOV/DEC	97	155	252	97	155	252	64	137	201	33	18	51
	Year IV Semester I	2013 NOV/DEC	88	142	230	88	142	230	81	130	211	07	12	19
Applied Sciences	Year I Semester I	2013 OCT/NOV 11/AS	77	86	163	76	86	162	50	63	113	26	23	49
	Year II Semester I	2012 DEC/ 2013 JAN 09/AS	95	84	179	93	84	177	70	80	150	23	04	27
	Year II Semester I	2013 JUN/JUL	108	84	192	107	84	192	49	58	107	58	26	84
	Year III Semester I	2012 DEC/ 2013 JAN 08/AS	102	79	181	102	59	181	75	78	153	28		56

	<b>Year IV Semester I</b>	<b>2012 DEC/ 2013 JAN 07/AS</b>	97	75	<b>172</b>	96	75	<b>171</b>	90	75	<b>166</b>	07		07
<b>Surveying Sciences</b>	<b>Year I Semester I</b>	<b>2013/2014 DEC/JAN</b>	62	20	<b>82</b>	62	20	<b>82</b>	47	18	<b>65</b>	15	02	<b>17</b>
	<b>Year II Semester I</b>	<b>2013 JUN/JUL</b>	42	12	<b>54</b>	42	12	<b>54</b>	39	09	<b>48</b>	03	03	<b>06</b>
	<b>Year III Semester I</b>	<b>2013/2014 DEC/JAN</b>	58	03	<b>61</b>	57	03	<b>60</b>	50	02	<b>52</b>	07	01	<b>08</b>
	<b>Year IV Semester I</b>	<b>2013/2014 DEC/JAN</b>	46	10	<b>56</b>	46	10	<b>56</b>	43	10	<b>53</b>	03	00	<b>03</b>

### **Number of Students Graduated - 2013**

<b>FACULTY</b>	<b>No of Grandaunts</b>				<b>Total</b>
	<b>First Class</b>	<b>Second Upper</b>	<b>Second Lower</b>	<b>Pass</b>	
Faculty of Social Sciences & Languages	<b>09</b>	<b>61</b>	<b>75</b>	<b>50</b>	<b>195</b>
Faculty of Management Studies	<b>05</b>	<b>17</b>	<b>93</b>	<b>105</b>	<b>220</b>
Faculty of Agricultural Sciences	<b>00</b>	<b>14</b>	<b>45</b>	<b>15</b>	<b>74</b>
Faculty of Applied Sciences	<b>01</b>	<b>27</b>	<b>74</b>	<b>56</b>	<b>158</b>
Faculty of Geomatics	<b>00</b>	<b>02</b>	<b>18</b>	<b>33</b>	<b>53</b>
Sri Lanka Military Academy	<b>00</b>	<b>04</b>	<b>26</b>	<b>140</b>	<b>170</b>

## 9. STUDENT WELFARE

### Student Welfare Facilities

Sabaragamuwa University of Sri Lanka, when compared with the other Universities has to pay more attention on the welfare of its undergraduates due to scarcity of resources ground the university So, the university is providing many services and facilities for the betterment of students, through its various branches and departments.

Student Affairs Branch is the first and foremost place where students should come at first when they start their student life in the university. Just after the allocations were finished universities are sent the relevant list by the UGC. Therefore student affairs Branch is the most responsible place interns of welfare facilities of the students. After the registration, students are provided below mention services and facilities by the student affairs branch.

### Student Registration

Students are registered at the times they entered the university as well as annually when they start a new academic year. For each students has a separate file in this branch and it contains the date owing to his/her personal and academic life.

#### NUMBER OF STUDENTS REGISTERED FOR THE ACADEMIC YEAR 2011/2012

Faculty	Sex	1st Year	1st Year Total	2nd Year	2nd Year Total	3rd Year	3rd Year Total	4th Year	4th Year Total	Total
Geomatics	Male	65	87	42	54	52	58	45	55	254
	Female	22		12		6		10		
Applied Sciences	Male	47	105	26	48	27	57	26	55	265
	Female	58		22		30		29		
Physical Education	Male	8	18	15	32	12	33	11	24	107
	Female	10		17		21		13		
Sports Sc. & Management	Male	16	33	21	33	13	24	21	32	122
	Female	17		12		11		11		
Computing & Infor. System	Male	23	38	45	79	37	62	35	63	242
	Female	15		34		25		28		
Agricultural Sciences	Male	43	110	20	69	31	74	31	80	333
	Female	67		49		43		49		
Management Studies	Male	137	345	161	346	112	273	87	228	1192
	Female	208		185		161		141		
Social Sciences & Languages	Male	37	272	38	248	60	236	15	88	844
	Female	235		210		176		73		
Total			1008		909		817		625	3359

736

## Accommodation Facilities

All students, male and female have to be provided with accommodation by the University, as the area is a low density area in respect of population.

The University has provided accommodation in its own hostels only for about 480 male students and 374 female students out of 3099 students populations. All the other students have been provided with accommodation in rented houses out in the vicinity with bare minimum facilities.

The University spends over 6 million by way of renting out houses to accommodate the students.

Faculty	Sex	1st year	1st year	2nd year	2nd year	3rd year	3rd year	4th year	4th year	Total
			<b>Total</b>		<b>Total</b>		<b>Total</b>		<b>Total</b>	
Geomatics	Male	44		51		41		41		<b>214</b>
	Female	12	<b>56</b>	9	<b>57</b>	10	<b>51</b>	9	<b>50</b>	
Agricultural Sciences	Male	25		32		28		29		<b>295</b>
	Female	55	<b>80</b>	39	<b>71</b>	48	<b>76</b>	39	<b>68</b>	
Applied Sciences	Male	129		97		92		92		<b>739</b>
	Female	97	<b>226</b>	82	<b>179</b>	78	<b>170</b>	72	<b>164</b>	
Management Studies	Male	161		103		88		74		<b>1037</b>
	Female	187	<b>348</b>	162	<b>265</b>	139	<b>227</b>	123	<b>197</b>	
Social Sciences & Languages	Male	44		58		30		21		<b>814</b>
	Female	219	<b>263</b>	168	<b>284</b>	130	<b>160</b>	86	<b>107</b>	
<b>Total</b>			<b>973</b>		<b>856</b>		<b>684</b>		<b>586</b>	<b>3099</b>

### **New Boys Hostel**

A building where 290 students can accommodate was opened last July 2013. There are 64 student rooms, Canteen facilities and other relevant facilities for accommodated students.

### **New constructions.**

Now the ministry of higher Education has launched a programme to develop the hostel facilities on Universities. Under that project one hostel where can accommodate 200 students is being constructed for girls students.

### **Medical Facility**

Maintenance of the Medical Center in the University is very costly in comparison with the other Universities. The closest hospital at Balangoda is 20 Km away from the university, and as a result the University Medical Center has to cater not only for the students but also the resident staff and their family members, and the service is free of charge.

## Financial Assistances

### Mahapola Scholarships

Out of the total students population Of 3359 in the year 2013. 867 students are recipients Mahapola Scholarships. This is 26% of total students' population.

Faculty	2010/2011		2009/2010		2008/2009		Total
	2550.00	2500.00	2550.00	2500.00	2550.00	2500.00	
Geomatics		37		41		44	122
Agricultural Sciences		30		21		54	105
Applied Sciences		15		19		21	55
Computing & Information Systems		26		23		20	69
Physical Education		09		6		9	24
Sport Sciences & Management		09		1		2	12
Management Studies		195		87		89	371
Social Sciences & Languages		48		26		35	109
<b>Total</b>		<b>369</b>		<b>224</b>		<b>274</b>	<b>867</b>

(This amount is except the 1<sup>st</sup> year student whose applications are still under processing at the Mahapola trust fund)

### Bursaries

The total numbers of bursary recipients are 1454. This is 44% of the total student population. Among them 1054 students receive Rs.2000 per installment and the rest receive Rs.1900 per installment.

Academic Year	2011/2012		2010/2011		2009/2010		2008/2009		Total Student
	2000	1900	2000	1900	2000	1900	2000	1900	
Geomatics	31	20	1	2	5	2	1	2	64
Agricultural Sciences	43	16	18	5	18	6	2	5	113
Applied Sciences	37	15	15	5	18	16	26	8	140
Dept. of Sport Sciences	22	06	13	3	7	2	15	7	75
Dept. of Computing & Information	10	03	16	7	5	8	15	23	87
Dept. of Physical Education	11	03	15	5	8	10	13	4	69
Management Studies	199	69	87	26	119	32	80	39	651
Social Sciences & Languages	151	53	110	48	138	38	46	13	597
<b>Total</b>	<b>504</b>	<b>185</b>	<b>275</b>	<b>101</b>	<b>318</b>	<b>114</b>	<b>198</b>	<b>101</b>	<b>1454</b>

Total number of students who received financial assistance in the form of Mahapola and Bursary are 2321. This is 78.9% of the total student population.

### Canteen Facilities

All the student canteens are functioning under the guidance and supervisions of Academic and students' affairs Branch. 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.

## 10. STAFF DETAILS

### Faculty of Agricultural Sciences

Details (2013-01-01 up to 2013-12-31)

#### Promotion

No	Name	Designation	Date of Appointment	Department
01	Prof. R P Mahaliyanaarachchi	Senior Professor	01.07.2013	Agribusiness Management
02	Mrs. D I M Amararatne	Senior Lecturer Grade II	14.01.2013	Export Agriculture
03	Dr. P I Yapa	Senior Lecturer Grade I	01.02.2013	Export Agriculture
04	Mrs. R M A S Bandara	Senior Lecturer Grade II	25.09.2013	Livestock Production

#### New Appointments (Lecturers)

No	Name	Designation	Date of Appointment	Department	Per/Tem
01	Mr. P Sivashankar	Lecturer (Probationary)	20.03.2013	Agribusiness Management	Permanent
02	Ms. W M A U K M Wijesekara	Lecturer (Probationary)	20.03.2013	Export Agriculture	Permanent
03	Ms. H M G P Herath	Lecturer (Probationary)	01.04.2013	Livestock Production	Permanent
04	Mrs. W G C Wekumbura	Lecturer (Probationary)	08.04.2013	Export Agriculture	Permanent

#### New Appointments (Demonstrators)

No	Name	Designation	Date of Appointment	Department	Per/Tem
01	Ms. K P R M Kiriweldeniya	Demonstrator	01.08.2013	Agribusiness Management	Temporary
02	Ms. E A S Hasanthi	Demonstrator	26.08.2013	Agribusiness Management	Temporary
03	Mrs. R W L Rajapaksha	Demonstrator	03.10.2013	Agribusiness Management	Temporary
04	Ms. H K N Darshika	Demonstrator	25.11.2013	Agribusiness Management	Temporary
05	Ms. S N M Wickramaratne	Demonstrator	23.12.2013	Agribusiness Management	Temporary
06	Ms. Y A P K Dayasena	Demonstrator	15.07.2013	Export Agriculture	Temporary
07	Ms. A R P Manel	Demonstrator	26.08.2013	Export Agriculture	Temporary
08	Ms. H N Dayananda	Demonstrator	23.07.2013	Export Agriculture	Temporary
09	Ms. T I Niroshani	Demonstrator	23.07.2013	Export Agriculture	Temporary

10	Ms. A R P M Pushpakumari	Demonstrator	26.08.2013	Export Agriculture	Temporary
11	Mr. A K V S Weerasinghe	Demonstrator	26.08.2013	Export Agriculture	Temporary
12	Mr. B K H F A Wickramasuriya	Demonstrator	18.07.2013	Livestock Production	Temporary
13	Ms. N M T S Dissanayake	Demonstrator	18.07.2013	Livestock Production	Temporary
14	Mr. H K K D Pathirana	Demonstrator	26.08.2013	Livestock Production	Temporary
15	Ms. G S Sewwandi	Demonstrator	26.08.2013	Livestock Production	Temporary
16	Ms. I D C Sajeevika	Demonstrator	01.10.2013	Export Agriculture	Temporary

### Resignations

No	Name	Designation	Date of Resignation	Department	Per/Tem
01	Ms. E A S Hasanathi	Demonstrator	01.10.2013	Agribusiness Management	Temporary
02	Ms. K P R M Kiriweldeniya	Demonstrator	18.11.2013	Agribusiness Management	Temporary
03	Mrs. R W L Rajapaksha	Demonstrator	28.11.2013	Agribusiness Management	Temporary
04	Ms. I D C Sajeevika	Demonstrator	20.01.2013	Export Agriculture	Temporary

## Faculty of Applied Sciences

### Promotion

2013-01-01 up to 2013-12-31

No	Name	Designation	Department	Date of Appointment
01	Dr. RMUSK Rathnayake	Professor	Food Sciences & Technology	20.12.2013
02	Mrs. K.M. Somawathie	Senior Lecturer Grade II	Food Sciences & Technology	01.01.2013
03	Mr. ALCJ Liyanage	Senior Lecturer Grade II	Food Sciences & Technology	01.03.2013
04	Mrs. R.S. Sabaragamuwa	Senior Lecturer Grade II	Food Sciences & Technology	15.11.2013

### Resignation

2013-01-01 up to 2013-12-31

No	Name	Designation	Department	Resignation Date
01	Mr. M. B. M. K. S. Godigamuwa	Demonstrator (Temporary)	Physical Sciences & Technology	29.11.2013
02	Ms. D.U.T Padmaperuma	Demonstrator (Temporary)	Food Sciences & Technology	07.10.2013
03	Mr. K.L.S.R. De Silva	Demonstrator (Temporary)	Food Sciences & Technology	26.11.2013
04	Ms. Y.H.S.D. Wickramasinghe	Demonstrator (Temporary)	Natural Resources	12.09.2013
05	Mr. KMN Kulathuga	Demonstrator(Temporary)	Physical Sciences & Technology	08.08.2013
06.	Ms. D. M. T. H. Dissanayake	Demonstrator(Temporary)	Food Sciences & Technology	01.08.2013
07	Ms. KMN Kulathunga	Demonstrator(Temporary)	Food Sciences & Technology	25.04.2013

**Retirement**  
**2013-01-01 up to 2013-12-31**

No	Name	Designation	Department	Resignation Date
01	Prof. KB Palipane	Professor	Food Sciences & Technology	02.08.2013

**Transfer**  
**2013-01-01 up to 2013-12-31**

No	Name	Designation	Department	Date of Transfer
01	Dr. ALT Hewawasam	Senior Lecturer Gr. I	Natural Resources	02.08.2013

**New Appointment**  
**2013-01-01 up to 2013-12-31**

No	Name	Designation	Department	Date of Appointment	Position
01	Mrs. JWA Sajiwanie	Lecturer (Probationary)	Food Sciences & Technology	01.08.2013	Permanent
02	Mrs. TP Liyanage	Lecturer (Probationary)	Sports Sciences & Physical Education	01.07.2013	Permanent
03	Mr. JHPCD Jayasekara	Lecturer (Temporary)	Computing & Information Systems	01.08.2013	Temporary
04	Ms. CL Kuruppu	Demonstrator (Temporary)	Computing & Information Systems	16.09.2013	Temporary
05	Ms. MKSM Yasaratne	Demonstrator (Temporary)	Computing & Information Systems	16.09.2013	Temporary
06	Mr. NGD Anuradha	Lecturer (Temporary)	Physical Sciences & Technology	23.10.2013	Temporary
07	Ms. VCL Vitharana	Demonstrator (Temporary)	Physical Sciences & Technology	24.10.2013	Temporary

08	Ms. HDMG Ariyaratne	Demonstrator (Temporary)	Physical Sciences & Technology	12.08.2013	Temporary
09	Ms. C.M. Bandaranayake	Demonstrator (Temporary)	Physical Sciences & Technology	05.08.2013	Temporary
10	Mr. RJGLR Kumara	Demonstrator (Temporary)	Physical Sciences & Technology	29.01.2013	Temporary
11	Ms. WDTJ Nawaratne	Demonstrator (Temporary)	Physical Sciences & Technology	15.01.2013	Temporary
12	Mr. KMN Kulathunga	Demonstrator (Temporary)	Physical Sciences & Technology	01.01.2013	Temporary
13	Ms. W.V.K. Nadeesha Damayanthi	Demonstrator (Temporary)	Food Sciences & Technology	10.12.2013	Temporary
14	Ms. DUT Padmaperuma	Demonstrator (Temporary)	Food Sciences & Technology	16.09.2013	Temporary
15	Mr. KLSR de Silva	Demonstrator (Temporary)	Food Sciences & Technology	21.08.2013	Temporary
16	Ms. DMTH Dissanayake	Demonstrator (Temporary)	Food Sciences & Technology	15.02.2013	Temporary
17	Ms. WT Awanthi	Demonstrator (Temporary)	Natural Resources	16.09.2013	Temporary
18	Ms. WDTM Gunawardena	Demonstrator (Temporary)	Natural Resources	02.09.2013	Temporary
09	Mr. HMSU Bandara	Demonstrator (Temporary)	Sports Sciences & Physical Education	01.07.2013	Temporary
20	Mr. GMB Walisundara	Demonstrator (Temporary)	Sports Sciences & Physical Education	01.07.2013	Temporary
21	Ms. HASA Appuhamy	Demonstrator (Temporary)	Sports Sciences & Physical Education	01.07.2013	Temporary
22	Ms. AANN Rathnasiri	Demonstrator (Temporary)	Sports Sciences & Physical Education	01.07.2013	Temporary

23	Ms. WSEC Fernanado	Demonstrator (Temporary)	Sports Sciences & Physical Education	01.07.2013	Temporary
24	Ms. WAWS Rupasinghe	Demonstrator (Temporary)	Sports Sciences & Physical Education	01.07.2013	Temporary

### **Centre for Computer Studies**

#### **New Appointment**

**2013-01-01 up to 2013-12-31**

<b>No</b>	<b>Name</b>	<b>Designation</b>	<b>Date of Appointment</b>	<b>Position</b>
01	Ms. RAHM Rupasinghe	Lecturer (Probationary)	01.11.2013	Permanent
02	Ms. DNJ Gamage	Lecturer (Probationary)	01.01.2013	Permanent

#### **Promotion**

**2013-01-01 up to 2013-12-31**

<b>No</b>	<b>Name</b>	<b>Designation</b>	<b>Department</b>	<b>Date of Promotion</b>
01	Mr. RVSPK Ranathunga	Senior Lecturer Gr. II	Centre for Computer Studies	02.04.2013
02	Mr. RMNB Rathnayake	Senior Lecturer Gr. II	Centre for Computer Studies	06.04.2013

#### **Resignation**

**2013-01-01 up to 2013-12-31**

<b>No</b>	<b>Name</b>	<b>Designation</b>	<b>Department</b>	<b>Date of Resignation</b>
	Ms. DNJ Gamage	Lecturer (Probationary)	Centre for Computer Studies	01.05.2013

## Faculty of Geomatics

### Promotions

Faculty of Geomatics				
No	Name	Promoted to the Grade of	Effective Date	Department
01	Mr. MDEK Gunathilaka	Senior Lecturer Gr. II	15.08.2013	Surveying & Geodesy
02	Ms. S D Wickramasinghe	Senior Lecturer Gr. II	03.07.2012	CPRS & GIS"

### New Appointments

Faculty of Geomatics				
	Name	Designation	Date of Appointment	Department
01	Mr. T D A Gomez	Senior Lecturer Gr. II	13.05.2013	Surveying & Geodesy
02	Ms. R G C J Kapilaratne	Instructor in Surveying Sciences Gr. II	01.04.2013	CPRS & GIS
03	Mr. H M A Kavinda	Instructor in Surveying Sciences Gr. II	01.04.2013	CPRS & GIS
04	Mr. P V I P Hapugoda	Demonstrator (Tem)	15.07.2013	Surveying & Geodesy
05	Mr. K S D Jayasundara	Demonstrator (Tem)	15.07.2013	Surveying & Geodesy
06	Miss M H C Kumarasinghe	Demonstrator (Tem)	15.07.2013	Surveying & Geodesy
07	Mr. Mr. M M C S Mellwa	Demonstrator (Tem)	15.07.2013	Surveying & Geodesy
08	Mr. K M P Manuranga	Demonstrator (Tem)	15.07.2013	Surveying & Geodesy
09	Mr. A M J P Adikari	Demonstrator (Tem)	15.07.2013	CPRS & GIS
10	Mr. K A M C Chathuranga	Demonstrator (Tem)	15.07.2013	CPRS & GIS

### Resignation

Faculty of Geomatics				
	Name	Designation	Date of Resignation	Department
01	Ms. R G C J Kapilaratne	Instructor in Surveying Sciences Gr. II	21.08.2013	CPRS & GIS
02	Mr. K S D Jayasundara	Demonstrator (Tem)	27.10.2013	Surveying & Geodesy
03	Mr. Mr. M M C S Mellwa	Demonstrator (Tem)	27.10.2013	Surveying & Geodesy
04	Mr. A M J P Adikari	Demonstrator (Tem)	27.11.2013	CPRS & GIS

## Faculty of Management Studies

### Promotions

2013-01-01 up to 2013-12-31

No	Name	Designation	Department	Date of Appointment
01.	Mr. R.A.C. Ushantha	Lecturer	Marketing Management	25.10.2013

### Resignation

2013-01-01 up to 2013-12-31

No	Name	Designation	Department	Resignation Date
01.	Mrs. A.F.S.P. Pigerá	Lecturer (Temporary)	Department of Tourism Management	01.06.2013

### New Appointments

2013-01-01 up to 2013-12-31

No	Name	Designation	Department	Date of Appointment	Position
01.	Mrs. H.J.M.Y.S. Menike	Lecturer (Probationary)	Department of Tourism Management	01.04.2013	Permanent
02.	Mr. G.C.L. Rasika	Lecturer (Probationary)	Department of Accountancy & Finance	05.04.2013	Permanent
03.	Ms. A.C. Jayathilake	Lecturer (Probationary)	Department of Business Management	01.04.2013	Permanent
04.	Mr. K.D.U.D. Fernando	Lecturer (Probationary)	Department of Accountancy & Finance	07.10.2013	Permanent
05.	Mr. A.A.M.D. Amarasinghe	Lecturer (Probationary)	Department of Accountancy & Finance	01.10.2013	Permanent
06.	Mr. S. Achchuthan	Lecturer (Probationary)	Department of Marketing Management	10.10.2013	Permanent
07.	Ms. S.M.N.N. Kumari	Tutor (Temporary)	Department of Tourism Management	11.11.2013	Temporary

**ACADEMIC SUPPORT STAFF****New Appointment****2013-01-01 up to 2013-12-31**

<b>No</b>	<b>Name</b>	<b>Designation</b>	<b>Date of Appointment</b>	<b>Department</b>
01	Mr. K. C. S. Ranasinghe	Assistant Network Manager Grade II	01.08.2013	Centre for Computer Studies
02	Ms. C. N. Hettiarachchi	Instructor in Computer Technology Grade II	01.08.2013	Department of Physical Education, Faculty of Applied Sciences
03	<b>Ms. A. C. Nanayakkara</b>	Instructor in Computer Technology Grade II	01.08.2013	Centre for Computer Studies
04	Mr. W. R. Y. S. Samarasekera	Instructor in Computer Technology Grade II	01.08.2013	Centre for Computer Studies
05	Mr. S. Sriharan	Instructor in Physical Education Grade III	01.04.2013	Department of Sport Sciences & Physical Education, Faculty of Applied Sciences
06.	Mr. G. S. K. Bopitiya	Instructor in Physical Education Grade III (on Assignment Basis)	2013.04.01 – 2014.03.31	Department of Physical Education

**Promotion****2013-01-01 up to 2013 -12-31**

<b>No</b>	<b>Name</b>	<b>Designation</b>	<b>Department</b>	<b>Date of Appointment</b>
01.	Mrs. B.K.S.P. Lalani	Instructor in Physical Education Grade I	Department of Physical Education	01.02.2013
02.	Mr. H. G. Piyasiri	Senior Instructor in English	Department of Accountancy & Finance, Faculty of Management Studies	01.06.2013
03.	Mr. K. S. Sivayesunesan	Senior Instructor in English	Department of English Language Teaching Unit, Faculty of Social Sciences & languages	04.05.2013

**Resignation**  
**2013-01-01 up to 2013-12-31**

<b>No</b>	<b>Name</b>	<b>Designation</b>	<b>Department</b>	<b>Resignation Date</b>
01.	Mrs. S. N. Kolambage	Instructor in Japanese Language Grade II	Department of Languages, Faculty of Social Sciences & Languages	08.06.2013

**Vacation of Post/ Termination of Service**  
**2013-01-01 up to 2013-12-31**

<b>No</b>	<b>Name</b>	<b>Designation</b>	<b>Department</b>	<b>Date of Termination</b>
01.	Mr. G. S. K. Bopitiya	Instructor in Physical Education Grade III	Department of Physical Education	01.04.2013

## **ADMINISTRATIVE STAFF**

### **Appointments**

<b>No.</b>	<b>Name</b>	<b>Designation</b>	<b>Date of Appointment</b>
01.	Mr. T. Vijeyakumar	Deputy Registrar	01.01.2013
02.	Mr. A.M.R.A. Priyashantha	Senior Assistant Internal Auditor	17.12.2013

### **Retirement**

<b>No.</b>	<b>Name</b>	<b>Designation</b>	<b>Date of Retirement</b>
01.	Mr. M.M. Wimalasiri	Registrar	17.08.2013

### **Transfers**

<b>No.</b>	<b>Name</b>	<b>Designation</b>	<b>Date of Transferred</b>
01.	Mr. W.A.G.T.L.B. Weerasekara	Senior Assistant Internal Auditor	01.10.2013
02.	Mr. G.U.S. Kurugala	Assistant Registrar	01.10.2013
03.	Mr. G.W.A.B. Wijesinghe	Assistant Bursar	01.02.2013

### **Resignation**

<b>No.</b>	<b>Name</b>	<b>Designation</b>	<b>Date of Resignation</b>
01.	Mr. A.B.N. Lakmini	Assistant Bursar	10.11.2013

**DETAILS OF NON ACADEMIC STAFF/ Clerical Services****New Appointment****2013-01-01 up to 2013-12-31**

<b>No</b>	<b>Name</b>	<b>Designation</b>	<b>Date of Appointment</b>	<b>Department</b>
01.	Ms. S. H. Weerathunga	Clerk Grade III	2013.09.16	Faculty of Management Studies
02.	Mr. W. R. C. Waththegedara	Marshal Grade I	2013.01.01	Students Affairs Branch
03.	<b>Ms. W. W. M. J. Wijesundara</b>	Computer Application Assistant Grade III	2013.01.01	Establishments Branch
04.	Mrs. M. W. M. K. Wijesundara	Computer Application Assistant Grade III	2013.01.01	Establishments Branch
05.	Ms. C. T. Bopitiya	Computer Application Assistant Grade III	2013.01.01	Faculty of Agricultural Sciences
06.	Mrs. S. D. I. T. Kumari	Computer Application Assistant Grade III (Temporary)	2013.01.01	Faculty of Agricultural Sciences
07.	Mr. G. H. S. Sirisena	Works Supernatant Grade II	2013.09.16	Maintenance Branch
08.	Mrs. J. A. I. Jayasainghe	Full Time Sub Warden	2013.05.06	Students Affairs Branch
09.	Mr. K. G. R. P. J. Premarathne	Security Inspector Grade II	2013.06.10	Administration Branch
10.	Mr. R. G. M. Kandegedara	Technical Officer Grade II Seg B	2013.06.15	Faculty of Geomatics
11.	Mr. S. A. A. C. K. Hemachandra	Technical Officer Grade II Seg B	2013.06.15	Faculty of Applied Sciences
12.	Mr. K. L. I. Muthubandara	Technical Officer Grade II Seg B	2013.09.16	Faculty of Applied Sciences
13.	Mr. A. M. D. W. Kumara	Technical Officer Grade II Seg B	2013.09.16	Faculty of Agricultural Sciences

**Transfer****2013-01-01 up to 2013-12-31**

<b>No</b>	<b>Name</b>	<b>Designation</b>	<b>Department</b>	<b>Date of Transfer</b>
01.	Mr. H. B. R. T. P. Basanayake	Clerk Grade III	Supplies Branch	2013.07.01
02.	Mr. K. W. S .L. Kewitiyagala	Library Assistant Grade III	Main Library	2013.05.02
03.	Mr. R. M. D. Jayanuwan	Library Assistant Grade III	Main Library	2013.06.03

**Promotion**  
**2013-01-01 up to 2013 -12-31**

<b>No</b>	<b>Name</b>	<b>Designation</b>	<b>Department</b>	<b>Date of Appointment</b>
01.	Mrs. W. H. S. De Silva	Data Entry Operator Grade I	Finance Branch	2012.08.01
02.	Ms. M. H. P. V. Kumari	Staff Assistant Library Services	Main Library	2012.02.12
03.	Ms. M. G. P. K. Premadasa	Staff Assistant Library Services	Main Library	2012.02.12
04.	Mr. H. J. C. Senarath	Technical Officer Grade II Seg A	Computer Centre	2012.06.01
05.	Mr. M. K. Dissanayake	Technical Officer Grade II Seg A	Faculty of Agricultural Sciences	2012.06.01
06.	Mrs. O. A. A. Ariyapala	Staff Assistant (Telephone Operator)	Administration Branch	2012.01.01
07.	Mr. D. M. Weerasinghe	Staff Assistant (Book Keeper)	Finance Branch	2012.09.01
08.	Mr. G.H.S. Sirisena	Supervisor Civil Grade II	Maintenance Branch	2011.04.17
09.	Mr. H. M. Amaranath	Staff Assistant (Clerical Services)	Administration Branch	2013.01.01
10.	Mr. M. A. Jayathilaka	Clerk Grade I	Administration Branch	2012.02.01
11.	Mr. U. A. A. Rupasinghe	Clerk Grade I	Examination Branch	2012.02.01
12.	Mr. K. P. Sumith	Clerk Grade I	Maintenance Branch	2012.08.01
13.	Mrs. R. W. A. Dushanthi	Clerk Grade I	Finance Branch	2012.02.01
14.	Mrs. J. P. N. C. Jayaweera	Clerk Grade I	Faculty of Geomatics	2012.02.01
15.	Mrs. A. M. K. S. Kumari	Clerk Grade I	Finance Branch	2012.02.01
16.	Mrs. R. Radhika	Clerk Grade I	Faculty of Management Studies	2012.09.15
17.	Mrs. C. J. B. Pathirage	Computer Application Assistant Grade II	Faculty of Applied Sciences	2012.07.26
18.	Mrs. T. M. N. C. Thennakoon	Computer Application Assistant Grade II	Supplies Branch	2012.07.24
19.	Mr. R. A. A.J. Ranasinghe	Computer Application Assistant Grade II	Indigenous Community Study Center	2012.07.24
20.	Mrs. G.S. Kumari	Computer Application Assistant Grade II	Vice Chancellor's Office	2011.05.06
21.	Mrs. K. D. W. T. Perera	Computer Application Assistant Grade II	Faculty of Geomatics	2012.07.26

**Vacation of Post/ Dismissed**  
**2013-01-01 up to 2013-12-31**

No	Name	Designation	Department	Date of Termination
01	Mrs. M. L. K. M. Dissanayake	Data Entry Operator Grade II Seg A	Faculty of Agricultural Sciences	2013.08.21
02	Mrs. R. S. S. Somasundara	Stenographer	Examination Branch	2012.04.01

**DETAILS OF NON ACADEMIC STAFF/ Skilled Grades**

**New Appointment**  
**2013-01-01 up to 2013-12-31**

No	Name	Designation	Date of Appointment	Department
01.	Mr. W. J. Nandasiri	Office Machine Operator Grade II	2013.07.02	EDPESU
02.	Mr. D. M. U. K. G. Bandara	Office Machine Operator Grade II	2013.07.02	Students Affairs Branch
03.	Mr. L. M. S. N. Bandara	Two Wheel Tractor Operator Grade II	2013.07.01	Administration Branch
04.	Mr. E.M.T. Eranga	Lab Assistant Grade II	2013.07.01	Faculty of Applied Sciences
05.	Mrs. R.R.P.W.M.I. D. Kumarihamy	Heath Attendant Grade II	2013.10.01	Medical Center
06.	Mr. M.N.A.J.S. Samarathunga	Groundsman Grade II	2013.05.02	Department of Physical Education
07.	Mr. K.M.D. Udayakumara	Groundsman Grade II	2013.05.02	Department of Physical Education
08.	Mr. M. G. S. Kumarasiri	Tractor Operator Grade II	2013.07.01	Administration Branch

**Transfer**  
**2013-01-01 up to 2013-12-31**

No	Name	Designation	Department	Date of Transfer
01	Mr. J. R. A. Dissanayake	Driver Grade II	Administration Branch	2013.08.15
02	Mr. K. M. C. R. Konara	Electrician Grade II	Maintenance Branch	2013.11.01

**Promotion**  
**2013-01-01 up to 2013 -12-31**

No	Name	Designation	Department	Date of Appointment
01.	Mr. G. S. P. Munidasa	Driver Special Grade	Administration Branch	2012.11.04
02.	Mr. J. A. Gunasekara	Driver Special Grade	Administration Branch	2010.08.15
03.	Mr. W. M. Jayarathna	Driver Grade I		2009.01.03
04.	Mr. B. R. Weerasinghe	Mason Grade I	Maintenance Branch	2005.12.02
05.	Mr. W. M. Amarasinghe	Driver Grade II	Administration Branch	2009.06.01

***Vacation of Post/ Dismissed/ Death  
2013-01-01 up to 2013-12-31***

<b>No</b>	<b>Name</b>	<b>Designation</b>	<b>Department</b>	<b>Date of Termination</b>
01.	Mr. WMV Fernando	Health Services Labourer Higher Grade	Administration Branch	2013.11.04 (Death)

***DETAILS OF NON ACADEMIC STAFF/ Labourer Grades***

***New Appointment  
2013-01-01 up to 2013-12-31***

<b>No</b>	<b>Name</b>	<b>Designation</b>	<b>Date of Appointment</b>	<b>Department</b>
01.	Mr. J M M G S Bodhirathna	Labourer Grade III	01.02.2013	Vice-Chancellor's Office
02.	Mr. A M A D S N Alagiyawanna	Labourer Grade III	01.02.2013	Establishments Branch
03.	Mr. T A N N Gunapala	Labourer Grade III	01.02.2013	Faculty of Management Studies
04.	Mr. P M C J Bandara	Labourer Grade III	01.02.2013	Faculty of Social Sciences & Languages
05.	Mr. H R C Udaya Kumara	Labourer Grade III	01.02.2013	Maintenance Branch
06.	Mr. K M AthulaRuwanthissa	Labourer Grade III	01.02.2013	Faculty of Social Sciences & Languages
07.	Mr. A G A U Priyantha	Labourer Grade III	01.10.2013	Faculty of Social Sciences & Languages
08.	Mr. A M G J Aththanayake	Labourer Grade III	01.10.2013	Faculty of Agriculture
09.	Mr. T Kalyani	Labourer Grade III	01.10.2013	Faculty of Agriculture
10.	Mr. D M G B Wijekoon	Labourer Grade III	01.10.2013	Administrations Branch
11.	Mr. S P I S Pemadasa	Labourer Grade III	01.10.2013	Faculty of Applied Science
12.	Mr. J M C S K Karunarathna	Labourer Grade III	01.10.2013	Administrations Branch
13.	Mr. P G R D Gallage	Labourer Grade III	01.10.2013	Maintenance Branch

**Transfer**  
**2013-01-01 up to 2013-12-31**

No	Name	Designation	Department	Date of Transfer
01	Mr. P E M K G Ekanayake	Labourer Grade III	To Rajarata University	2013.10.01

**Promotion**  
**2013-01-01 up to 2013 -12-31**

No	Name	Designation	Department	Date of Appointment
01.	Mr. R M Singhasena	Labourer Grade II	Faculty of Social Sciences & Languages	01.07.2009
02.	Mr. R D A GaminiYatiwella	Labourer Grade II	Maintenance Branch	01.07.2009
03.	Mr. R M Wimalarathna	Labourer Grade II	Department of Landscaping	01.08.2009
04.	Mr. J M Amarasinghe	Labourer Grade II	Administrations Branch	01.08.2009
05.	Mr. W M NimalPremasiri	Labourer Grade II	Maintenance Branch	01.07.2009
06.	Mr. I M R Kumarasiri	Labourer Grade II	Administrations Branch	01.07.2009

**Vacation of Post/ Dismissed/ Death**  
**2013-01-01 up to 2013-12-31**

No	Name	Designation	Department	Date of Termination
01	Mr. W M Jayarathna	Labourer Grade III	Faculty of Applied Science	07.09.2013 (Death)
02	Mr. W V S SWijewardhane	Labourer Grade III	Maintenance Branch	18.12.2013 (Dismissed)



ශ්‍රී ලංකා සබරගමුව විශ්වවිද්‍යාලය  
කැ.පෙ. 02, බෙලිහුල්මය - 70140, ශ්‍රී ලංකාව  
**SABARAGAMUWA UNIVERSITY OF SRI LANKA**  
P.O. BOX 02, BELIHULOYA - 70140, SRI LANKA

මගේ අංකය :  
My No:Act.B./FA/2013

ඔබේ අංකය :  
Your No. :

දිනය :  
Date: 28.02.2014

Auditor General,  
Auditor General's Department,  
Torrington Square,  
Colombo- 07.

Dear Sir,

**FINANCIAL STATEMENTS OF THE SABARAGAMUWA UNIVERSITY  
OF SRI LANKA FOR THE YEAR ENDED 31<sup>ST</sup> DECEMBER 2013**

I have great pleasure in submitting the Final Accounts of the Sabaragamuwa University of Sri Lanka for the year ended 31<sup>st</sup> December 2013, in terms of section 106 (1) and 107 (b) of the Universities Act No 16 of 1978 as amended by the subsequent legislation including the Universities (amendment) Act 7 of 1985, and in terms of the Finance Act. No.38 of 1971.

These accounts for the year 2013 were prepared within the stipulated time limit as required by the Public Finance Circular No. PF/PE/21 of 24.

The statutory report of the Vice Chancellor that should be submitted along with the Final Accounts is also attached herewith.

Vice Chancellor  
Prof. Mahinda S Rupasinghe

Cc Secretary- Ministry of Higher Education  
Secretary- Ministry of Finance  
Chairman- University Grants Commission

General	Phone	+94 045 2280014	Fax	+94 045 2280015	
		+94 045 2280087		+94 045 2280215	
		+94 045 2280178			
Vice Chancellor	Phone	+94 045 2280012	Fax	+94 045 2280128	E mail vc@sab.ac.lk
Registrar	Phone	+94 045 2280015	Fax	+94 045 2280015	Email registrar@sab.ac.lk
		Bursar		+94 045 2280024	

**THE STATUTORY REPORT ON ANNUAL STATEMENTS OF ACCOUNTS  
OF THE SABARAGAMUWA UNIVERSITY OF SRI LANKA  
FOR THE YEAR ENDING 31<sup>ST</sup> DECEMBER 2013**

Forwarded herewith are the Financial Statements of Accounts and the Annual Statements of Accounts for the year ending 31<sup>st</sup> December 2013. These Accounting Statements have been prepared and submitted in terms of Section 106 (1) and 107 (b) of the Universities Act. No. 16 of 1978 as amended by the subsequent legislation including the University (amendment) Act No. 7 of 1985 and in terms of the Finance Act No. 38 of 1971.

The presentation format of the financial statement has been changed from 2012 in compliance to the UGC Finance circular letter No 03/2011. The Financial statements are prepared in accordance with generally accepted accounting principles, fundamental accounting assumptions and the Sri Lanka Public Sector Accounting Standards laid down by the Institute of Chartered Accountants of Sri Lanka and in accordance with the historical cost convention where appropriate accounting policies are disclosed in succeeding notes.

Income and Expenditure in respect of Extension Programmes conducted at Belihuloya and other self- financing projects were consolidated in the Statement of Accounts. Following are the silent features that are needed to be highlighted in the Annual Accounts.

01. As shown below the total Government Grants for Recurrent and Capital Expenditure for the year 2013 was Rs 925,534,700 as against Rs. 825,597,980 received for the year 2012.

	2013	2012
	Rs.	Rs.
i. Government Grant for Recurrent Expenditure	597,821,000	530,621,000
ii. Government Grant for Mahapola Scholarships	24,790,800	18,879,600
iii. Government Grant for Bursaries	29,422,900	31,097,380
iv. Capital 101 Rehabilitation	52,053,000	30,050,000
v. Capital 102 Equipment, Book & Periodicals	47,972,000	25,950,000
vi. Capital 103 Constructions	<u>173,475,000</u>	<u>189,000,000</u>
<b>Total</b>	<u><b>925,534,700</b></u>	<u><b>825,597,980</b></u>

02. Income from the other sources of the University as at the date of balance sheet was Rs 42,360,543 as against Rs.32,687,136 for the year 2012.

03. Excess of expenditure over income in the year 2013 was Rs 214,560,330 when compared with Rs. 96,632,028 for the year 2012.

04. According to the SLPSAS 6, adjustments for the General Reserve Accounts are as follows:

**The following amounts are debited:**

- (a) Rs. 9,107,474.12 - Payment for Security Service for year 2012- Rakna Lanka (Pvt) Ltd.
- (b) Rs. 5,000.00 - Payments-relevant for prior year.
- (c) Rs. 4,537,298.07 - Correction of under provision for examination fee 2012.
- (d) Rs. 181,654.00 - Correction of loan recoveries Prof. S. Sandanam.

**The following amounts are credited**

- (a) Rs. 77,267.12 - Correction of over provided depreciation-O.&T.E.
- (b) Rs. 323,213.40 - Correction of over provided depreciation-Buildings
- (c) Rs. 1,120,028.45 - Correction of over provided depreciation -Motor Vehicles.

05 The assignment of making the Fixed Assets Register and value up to 31.12.2005 given to the Consultant Management Frontiers has successfully been completed. The Management consultants introduced and calculated the depreciation for the year 2006 on the generally accepted method. Full year depreciation is charged in the year of the purchase, no depreciation is charged in the year of the disposal. And also this depreciation method is adopted in using the rates in the UGC circular 649 from the financial year 2006.

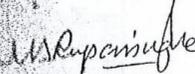
This method of calculation of depreciation was approved by our council at its 117<sup>th</sup> meeting held on 20.01.2007. Accordingly the University follows that method to depreciate our assets for the year 2013 and hope to continue in future.

06. The University has the following court cases at the moment:

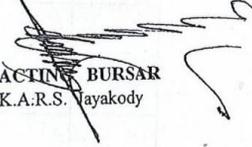
LTB/40/119,120,121,122,123,124/2006	Mr.B.P.G. Anura Mr. U.A. Ranthunga Mr. K.G. Janaka Mr. K. Dayananda Mr. G.A. Bandara Mr. D.P.G. Wickramarathne
LT/B/40/65/06	Mr. SumithRohithaAmaradasa
HCR 28, 29, 30, 31, 32/2011	Mr. U.A. Ranathunga Mr: G.P.A. Bandara Mr. D.B.J. Wickramarathna Mr. K.K. Dayananda Mr.D.G.G. Anura
LT/B/40/399/2012	Ms. N.N. Warushavithana
District Labour Office	Ms. M.L.K.M. Dissanayake
C/497/09/50/(CJ)	Sabaragamuwa University of Sri Lanka
C/497/09/SU/(CJ)	Sabaragamuwa University of Sri Lanka
CA/278/08/SU	Sabaragamuwa University of Sri Lanka
C/302/08/SU(CJ)	Sabaragamuwa University of Sri Lanka
CA/740/07/SU	Sabaragamuwa University of Sri Lanka
C/68/09/SU/DW	Sabaragamuwa University of Sri Lanka
C/436/09/SU(AG Dept)	Sabaragamuwa University of Sri Lanka
C/267/2009/US(KDP)	Sabaragamuwa University of Sri Lanka
C/3022/08/50/(CJ)	Sabaragamuwa University of Sri Lanka
CA/740/07/50	Sabaragamuwa University of Sri Lanka
C/223/2007/SU	Sabaragamuwa University of Sri Lanka
C/256/09/SU(G),[545/10]	Sabaragamuwa University of Sri Lanka
C/464/08/Su(G),[3299-M]	Sabaragamuwa University of Sri Lanka
3239-M	Sabaragamuwa University of Sri Lanka

**SABARAGAMUWA UNIVERSITY OF SRI LANKA**  
**STATEMENT OF FINANCIAL POSITION AS AT 31st DECEMBER 2013**

	Notes	2013		2012	
		Rs.	Rs.	Rs.	Rs.
<b>ASSETS</b>					
<b>Current Assets</b>					
Cash & Cash Equivalents	1	9,320,149		39,169,593	
Receivables	2	6,550,153		6,085,266	
Loans & Advances to Staff	3	17,043,780			
Inventories / Stocks	4	14,350,364		14,837,333	
Other Advances	5	5,354,977	52,619,423	25,989,749	86,081,942
<b>Non Current Assets</b>					
Loans & Advances to Staff	3	40,687,156		55,482,021	
Deposits	6	39,276,298		34,991,563	
Livestock	7	2,286,010		2,969,750	
Knowledge Enhancement	8	875,425			
Property, Plant & Equipment (Net)	9	1,648,240,336		914,719,792	
Disposal A/C Vehical		6,220,301			
Work In Progress	10	200,799,218	1,938,384,744	736,123,208	1,744,286,334
<b>Total Assets</b>			1,991,004,167		1,830,368,276
<b>LIABILITIES</b>					
<b>Current Liabilities</b>					
Accrued Expenses	11	59,698,658		40,655,221	
Sundry Creditors	12	117,652,221		40,462,835	
Refundable Deposits and Funds	13	70,789,980		68,610,309	
Provisions for Gratuity	14	857,880	248,998,739	1,102,185	150,830,551
<b>Non Current Liabilities</b>					
Provisions for Gratuity	14	84,035,190	84,035,190	77,988,920	77,988,920
<b>Total Liabilities</b>			333,033,929		228,819,471
<b>TOTAL NET ASSETS</b>			1,657,970,237		1,601,548,806
<b>NET ASSETS /EQUITY</b>					
Capital Grant	15	2,584,440,155		2,307,101,600	
Other Reserves	16	101,361,861		99,780,299	
Accumulated surpluses/(deficits)	17	(1,189,736,902)		(962,865,655)	
Restricted Funds	18	33,789,249	1,529,854,363	29,899,698	1,473,915,942
Donations			128,115,874		127,632,864
<b>TOTAL NET ASSETS/EQUITY</b>			1,657,970,237		1,601,548,805

  
**VICE CHANCELLOR**  
 Prof. Mahinda S. Rupasinghe

  
**REGISTRAR**  
 M.F.H. Careem

  
**ACTING BURSAR**  
 K.A.R.S. Jayakody

STATEMENT OF CHANGES IN NET ASSETS/EQUITY FOR THE YEAR ENDED 31ST DECEMBER 2013

Attributable to owners of the controlling entity							
	Contributed Capital	Other Reserves	Translation Reserves	Accumulated Surpluses/(Deficits)	Total	Minority Interest	Total Net Assets/Equity
<b>Balance At 31.12.2012</b>	2,464,634,161	99,780,299	-	(962,865,655) (12,310,917)	1,601,548,805 (12,310,917)	-	1,601,548,805 (12,310,917)
Changes in net assets/equity for the year 2013	281,711,117	-	-	-	281,711,117	-	281,711,117
Loss/Gain on property Revaluation	-	1,581,562	-	-	1,581,562	-	1,581,562
Gain on revaluation of investments	-	-	-	-	-	-	-
Exchange differences on translating foreign operations	-	-	-	-	-	-	-
Net revenue recognized directly in net asset/equity	-	-	-	-	-	-	-
Deficit for the period	-	-	-	(214,560,330)	(214,560,330)	-	(214,560,330)
Total recognised revenue and expenses for the period	-	-	-	-	-	-	-
<b>Balance As At 31.12.2013</b>	<b>2,746,345,278</b>	<b>101,361,861</b>	<b>-</b>	<b>(1,189,736,902)</b>	<b>1,657,970,237</b>	<b>-</b>	<b>1,657,970,237</b>

**COMPARATIVE STATEMENT OF FINANCIAL PERFORMANCE WITH BUDGET  
FOR THE YEAR ENDED 31ST DECEMBER 2013**

	Notes	2013 Actual Rs.	2013 Budget Rs.
<b>Revenue</b>			
Recurrent Grant		597,821,000	617,840,000
Bursary and Mahapola Grants		54,213,700	-
D.C. Grant		341,725	-
Self Finance Programme Income		24,628,883	5,000,000
Other Income		17,731,660	13,389,000
<b>Total Revenue</b>		<b>694,736,969</b>	<b>636,229,000</b>
<b>Operating Expenses</b>			
Personnel Emoluments		443,982,422	403,799,000
Traveling & Subsistence		2,087,406	2,312,000
Supplies & Consumables		50,043,991	36,400,000
Maintenance Expenses		21,917,600	21,108,000
Contractual Services		136,095,914	140,800,000
Other Recurrent Expenses		26,818,737	31,810,000
Self Finance Programme Expenses		9,331,672	-
Mahapola & Bursaries		50,318,200	-
Depreciation & Amortization Expenses		168,701,356	-
<b>Total Expenses</b>		<b>909,297,299</b>	<b>636,229,000</b>
<b>Net Surplus/(Deficit) For the Period</b>		<b>(214,560,330)</b>	<b>-</b>

SABARAGAMUWA UNIVERSITY OF SRI LANKA - COST PER STUDENT 2013

No. Of Student	Direct Cost Per Student	Total Expenditure	Absorption Method	Faculties				
				Agriculture	Applied Science	Management	Social Science	Geomatics
3359	360,973,875	333	Direct	80,946,942	736	1192	844	254
	107,465	243,084		94,688,506	128,653	50,731	103,618	147,299
<b>Direct Administration cost</b>								
General	50,819,634	5,038,088	No:of students	11,135,234	18,034,237	12,769,208	3,842,866	876,165
Finance	11,586,759	1,148,672	No:of students	2,538,807	4,111,764	2,911,350	1,381,053	415,625
Supplies	5,496,393	544,894	No:of students	1,204,330	1,950,491	9,634,300	2,899,422	4,085,779
Transport	38,343,142	3,801,211	No:of students	8,401,474	13,606,736	13,576,367	4,085,779	4,085,779
Security	54,032,009	5,356,552	No:of students	11,839,106	19,174,205	13,576,367	4,085,779	4,085,779
<b>Total</b>	<b>160,277,937</b>	<b>15,889,417</b>		<b>35,118,952</b>	<b>56,877,434</b>	<b>40,272,277</b>	<b>12,119,856</b>	
<b>Direct Adm. Cost Per Student</b>				<b>47,716</b>	<b>47,716</b>	<b>47,716</b>	<b>47,716</b>	<b>47,716</b>
<b>Academic Support Service</b>								
Examination	7,404,634	734,071	No:of students	1,671,407	1,622,450	2,627,664	1,860,527	559,922
Library	16,859,627	1,671,407	No:of students	2,296,834	3,694,161	5,982,934	4,236,238	1,274,887
Educational Technology	23,168,360	2,296,834	No:of students	382,775	5,076,485	8,221,698	5,821,404	1,751,939
Health	3,861,085	382,775	No:of students	593,756	846,013	1,370,174	970,157	291,967
Physical Education	5,989,271	593,756	No:of students	6,396,163	1,312,326	2,125,398	1,504,896	452,895
Staff & Student Welfare	64,518,650	3,618,137	No:of students	7,996,842	14,136,864	22,895,573	16,211,295	4,878,755
Lands & Building	36,496,458	2,847,428	No:of students	6,293,415	7,996,842	10,192,596	9,170,292	2,759,780
Electricity	28,722,258	70,194	No:of students	3,927	155,144	251,266	177,910	53,542
Water	708,057	3,927	No:of students	1,575,749	8,680	14,058	9,954	2,996
Landscape Unit	39,615	3,927	No:of students	1,575,749	3,482,736	5,640,518	3,993,789	1,201,922
Ancillary Activities	15,894,714	1,575,749	No:of students	20,190,440	44,625,117	72,273,288	51,173,368	15,400,516
<b>Total</b>	<b>203,662,729</b>	<b>20,190,440</b>		<b>60,632</b>	<b>60,632</b>	<b>60,632</b>	<b>60,632</b>	<b>60,632</b>
<b>Acad Support cost per student</b>				<b>60,632</b>	<b>60,632</b>	<b>60,632</b>	<b>60,632</b>	<b>60,632</b>
<b>Total Expenditure</b>				<b>117,026,799</b>	<b>174,432,576</b>	<b>189,621,632</b>	<b>178,899,238</b>	<b>64,934,295</b>
<b>Cost per Student</b>				<b>351,432</b>	<b>237,001</b>	<b>159,079</b>	<b>211,966</b>	<b>255,647</b>



විගණකාධිපති දෙපාර්තමේන්තුව  
கணக்காய்வாளர் தலைமை அறிபுதி திணைக்களம்  
AUDITOR GENERAL'S DEPARTMENT



මගේ අංකය  
எனது இல. }  
My No. }

SG/RP/D/SUSL/1/13/09

ඔබේ අංකය  
உமது இல. }  
Your No. }

දිනය  
திகதி }  
Date }

05 December 2014

The 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 2013 in terms of Sub-Section 108(1) of the Universities Act, No. 16 of 1978

The audit of the financial statements of the Sabaragamuwa University of Sri Lanka for the year ended 31 December 2013 comprising the statement of financial position as at 31 December 2013 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) and Sections 108 and III of the Universities Act No.16 of 1978. My comments and observations which I consider should be published with the Annual Report of the Sabaragamuwa University of Sri Lanka in terms of Sub-section 108(1) of Universities Act appear in this report. A detailed report in terms of Sub Section 108(2) and Section III of the Universities Act was issued to the Vice Chancellor of the University on 30 June 2014.

1:2 Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation 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.

1:3 Auditor's Responsibility

My responsibility is to express an opinion on these financial statements based on my audit. I conducted my audit in accordance with Sri Lanka Auditing Standards consistent with International 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 statements are free from material misstatements.



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 judgement, including the assessment of risks of material misstatements 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 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 reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. Sub-sections (3) and (4) of Section 13 of the Finance Act No.38 of 1971 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 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 in paragraph 2.2 of this report, the financial statements give a true and fair view of the financial position of the Sabaragamuwa University of Sri Lanka as at 31 December 2013 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  
-----

Instances of non-compliance with the standards are given below.

(a) Standard No.1  
-----

Even though the accumulated surplus or deficit should be shown separately from reserves, the deficit for the year under review had been adjusted to the opening balance of the General Reserve Account brought forward from the previous year and shown as the accumulated deficit without being so classified.



(b) Standard No.02

The cash flow statement should be prepared to show the cash inflows and outflows during the year under review. The following deficiencies were observed in that connection.

- (i) A cash out flow of Rs.486,969 in the stock included in the movement of working capital during the year had been shown as Rs.11,639,385 and the cash in flow of Rs.3,126,106 in the other current assets had been shown as a cash outflow of Rs.8,026,310.
- (ii) In calculating cash inflows from restricted funds several adjustments thereto had not been made and as such there was a difference of Rs.4,015,640 in the actual cash flow statement.

2:2:2 Accounting Deficiencies

The following observations are made.

- (a) The stock as at the end of the year under review had been brought to account at book value. A difference of Rs.1,383,912 was observed between the stocks verification value and the book value as at that date.
- (b) A water bouser, the net value of which was Rs.6,220,301 had been damaged by an accident and become unusable. The insurance claim had been lodged under fully damaged basis. Although the net value of the asset as at the end of the year under review was shown as a non-current asset, information for the loss had not been disclosed. It was informed in March 2014 that the insurance Company had agreed to pay an insurance indemnity of Rs.5,850,000.
- (c) There was a difference of Rs.202,012,681 between the value of fixed assets based on depreciation calculation and the statement of financial position. As a result, the accuracy of depreciation for the year amounting to Rs.168,701,356 shown in the statement of financial performance had been questionable.

2:2:3 Lack of Evidence for Audit

Evidence indicated against the following items of accounts shown in the financial statements was not made available for audit.

Item of Account	Value	Evidence not made Available
	Rs.	
(a) Debtor balance carried forward prior to the year 2003	105,525	Detailed Schedules.
(b) Thirty two balances of various funds	33,789,243	Subject Files, Objectives and Functions of the Funds.



2:2:4 Transactions not Supported by Adequate Authority

According to the agreement entered into for the supply of security services to the University for the period from October 2011 to October 2012, the payment had been made after making necessary deductions due to number of security officers not employed as agreed according to the agreement. However, the amount of Rs.9,432,774 so deducted had been refunded to the security firm on the written request of the Secretary of the Ministry of Higher Education, contrary to the conditions agreed.

2:2:5 Accounts Receivable and Payable

The following observations are made.

- (a) Out of the 25 receivable staff loan balances totalling Rs.1,044,884, the recoverability of which was completely stopped as at the end of the year under review, loan balances remained outstanding for more than 5 years totalled Rs.403,261.
- (b) Action had not been taken to settle 263 balances of tender deposits, retention money and bid securities totalling Rs.57,058,489. Hundred and seventy three loan balances totalling Rs.7,969,999 and 90 balances totalling Rs.49,088,490 included therein had been older than 5 years and the periods ranging from 1 to 4 years respectively.

2:3 Non-compliance with Laws, Rules, Regulations and Management Decisions

The following non-compliances with laws, rules, regulations and management decisions were observed.

Reference to Laws, Rules, Regulations etc.

Non-compliance

- |   |  |
|---|--|
| (a) Treasury Circular No.IAI/2002/02 of 28 November 2002  | A Register for Computers valued at Rs.123,692,743 had not been maintained.   |
| (b) Treasury Circular No.842 of 10 December 1978  | A Register of Fixed Assets had not been maintained.  |
| (c) Paragraph 06 of the Budget Circular No.156 dated 16 February 2012 and Circular No.03/2012 of the University Grants Commission dated 26 March 2012 | According to the Circulars, unnecessary sundry expenses should be cut out. However, the printing of diaries in the year under review had increased by 185 percent as compared with that of the previous year and as such an additional expenditure of Rs.323,062 had to be incurred. |



3. Financial Review

3.1 Financial Results

According to the financial statements presented the operations of the University for the year ended 31 December 2013 had resulted in a deficit of Rs.214,560,331 as compared with the deficit of Rs.96,632,029 for the preceding year. Accordingly, the financial results of the year under review had deteriorated by Rs.117,928,302. Even though the government grant and the other income for the year under review had increased by Rs.71,778,445 and Rs.9,673,408 respectively as compared with the preceding year, the contractual services, other recurrent expenditure, supplies and consumables and maintenance expenditure had increased by Rs.60,640,848 and these are the main reasons for the deterioration of financial results.

4. Operating Review

4:1 Performance

Cost incurred for the education of 3359 students during the year under review amounted to Rs.724,914,540 and the cost per student amounted to Rs.215,813. The academic cost for 3167 students during the preceding year amounted to Rs.575,946,435 and the cost per student amounted to Rs.181,859. Accordingly the cost per student had increased by Rs.33,954 in the year under review as compared with the preceding year.

4:2 Management Inefficiencies

Eventhough the lands valued at Rs.82,453,399 were under the guardianship of the University, action had not been taken to acquire these lands legally.

4:3 Transactions of Contentious Nature

The following observations are made.

- (a) Eventhough a motor vehicle purchased by the University at Rs.6,000,000 had been shown under the fixed assets in the financial statements, according to the motor vehicle registration certificate, its ownership had been with to an outside person. Further, it was observed that it had been registered before one day from the date of purchase according to the receipt of the supplier.
- (b) Even though land and buildings valued at Rs.119,284,110 proposed to be transferred to the University had been brought to accounts as University assets, subsequently they had been vested by the University Grants Commission



#### 4.4 Idle and Underutilized Assets

-----  
The following observations are made.

- (a) Six buildings with an extent of 7,926 square feet had been idle from the year 2012 to June 2014.
- (b) Machinery valued at Rs.388,164 had been idle from the year 2011 to June 2014.

#### 4.5 Deficiencies in Contract Administration

-----  
The following observations are made.

- (a) A sum of Rs.376,256 had been paid for the construction of a pavement in the road near the University sports ground to the extent of 1751 square feet and the following matters were observed in this regard.
  - (i) As action had not been taken to lay interlocking pavement blocks as specified, nearly 400 square feet at a cost of Rs.83,612 had been sunk. As the granite dust and sand mixed cement used for the shoulders of the pavement had not been properly connected with interlocking pavement blocks such shoulders were slid away from blocks.
  - (ii) One contractor had forwarded quotations before quotations were called and 3 days prior to the approval of the BOQ prepared by the work's Engineer.
- (b) A sum of Rs.3,253,182 had been paid for the construction of the side wall for the protection of carpet road near sports ground at an estimated cost of Rs.3,882,094. Matters observed in that connection are as follows.
  - (i) As soil had not been bagged and measured before being used it, the accuracy of the payment of Rs.1,108,640 made for 852.08 cubic metres of soil was questionable. Similarly as the engineer had confirmed that soil had not been compacted in a manner to become the layer with thick soil and used inferior quality soil, the expenditure incurred thereon had been an uneconomic transaction.
  - (ii) The wall had not been constructed at a proper standard according to engineering plan and due to deficiencies in construction work, it had badly effected to the carpet road constructed by incurring a sum of Rs.18.01 million.



4:6 Projects not Implemented

The Cabinet of Ministers had granted approval in the years 2005 and 2007 for the construction of an Information Technology Building and an Administration Building respectively. However, no any construction work of these buildings had been commenced even by August 2014 but a sum of Rs.3,314,508 had been spent for consultancy services.

4:7 Uneconomic Transactions

The following observations are made.

- (a) An assignment had been given to an officer for the creation and installation of a data base for the University within 6 months from May 2012. Nevertheless, it had not been fulfilled and as such the payment of Rs.150,000 made thereon had become fruitless.
- (b) An appointment had been given on an assignment basis to a Retired Senior Assistant Registrar at a monthly allowance of Rs.45,000 and in addition to that a house at a monthly rental of Rs.400 to fulfill the duties of the Assistant Registrar of External Division. Although this appointment had been made in August of the year under review, he had assumed duties in September. As a result, the salary paid amounting to Rs.87,000 approximately to him for 58 days which he had not performed his duties had become uneconomic.

4:8 Personnel Administration

The following observations are made.

- (a) There were 102 vacancies by 28 May 2014 which included the Bursar, Senior Assistant Registrar, and of 3 Professor posts in 2 faculties. Eventhough the Committee on Public Enterprises met on 10 October 2012 had directed to fill those vacancies, immediate action had not been taken to fill those vacancies.
- (b) A permanent appointment for the post of Assistant Registrar (Law and Documentation) which was vacant since 2012, the basic salary of which was Rs.26,020 had not been made. Instead, an officer had been recruited to perform such duties on an assignment basis by paying a monthly allowance of Rs.70,000. In addition to that allowance, the Board of Control had decided to provide telephones and residential facilities, free of charge.



5. Accountability and Good Governance

5:1 Corporate Plan

In terms of paragraph 5.1.2 of the Public Enterprises Circular No.PED/12 dated 02 June 2003, a review in respect of the operating results in the previous 3 years had not been included in the Corporate Plan prepared for the period from 2011 to 2015. Similarly, the financial values of the targets to be achieved had not been included in it and as such the Corporate Plan had not been prepared in order to evaluate the annual progress.

5:2 Action Plan

An action plan had not been prepared annually and an action plan prepared for the period of 5 years from 2011 to 2015 had been included in the Corporate Plan.

5:3 Audit and Management Committee

It was stated in the Public Enterprises Circular No.55 of 14 December 2010, that the audit committee should meet at least once in 3 months but only 3 meetings of Audit and Management Committee had been held during the year under review.

5:4 Budgetary Control

Revenue Expenditure had been incurred in excess of the estimated limits by Rs.24 million representing 130 per cent. Similarly, out of the provisions made for Capital Expenditure in the budget a sum of Rs.121 million or 30 per cent was saved and a sum of Rs.96 million had been spent over the provisions made for 3 items of expenditure. Accordingly, the budget had not been made use of as an effective instrument of management control.

5:5 Unresolved Audit Paragraphs

The position of implementation of the directives given by the Committee on Public Enterprises held on 10 October and 06 November 2012 is given below.

- (a) Due to failure in proving charges made against an employee who had been dismissed from service and to take disciplinary action against a female labourer properly by the former Registrar, the responsible officers accomplished for the payment of compensation amounting to Rs.941,836 had not been determined.
- (b) As the fee of Rs.139,000 in respect of a bus hired for the participation of a Trade Union meeting paid in the private names of employees of the University was a fraud, action had not been taken to recover the money from the relevant officers.



- (c) Due to dispute in respect of the payment of Rs.1,321,189 made for the consultancy service of the proposed Information Technology Building, it had been referred to an arbitration. As the arbitration process was not finalized the construction of the building had been postponed.
- (d) Legal action had not been taken to recover the staff loan balance of Rs.1,993,082 due from an officer who had proceeded abroad on no pay leave and subsequently left the post.
- (e) The contract for the construction of the Panibharatha Open Art Gallery had been awarded without getting a security guarantee and the University had subsequently cancelled the agreement. As a result, a sum of Rs.1,008,816 recoverable from the contractor could not be recovered from his dues.

06. Systems and Controls

Weaknesses in systems and control observed during course of audit were brought to the notice of the Vice Chancellor of the University from time to time by my audit queries. Special attention is needed in respect of the following areas of control.

- (a) Accounting
- (b) Fixed Assets
- (c) Personnel Administration
- (d) Corporate and Action Plans

W.P.C. Wickramaratne  
Acting Auditor General

**AUDITOR GENERALS REPORT ON THE FINANCIAL STATEMENT  
AS AT 31.12.2013 AS PER THE SECTION 108 (1) OF UNIVERSITY  
ACT NO 16 OF 1978.**

Paragr aph of Audit Report	The matter inquired by Auditor General	Response by the University
<b>2.2</b>	<b>Comments on Financial Statements</b>	
<b>2.2.1</b>	<b>Sri Lanka Accountin Standards</b>	
<b>a</b>	<b>Standards No. 01</b> Eventhough the accumulated excess and deficiencies to be mentioned apart from the reserves, it was uncategorized and the deficiencies of the period under review was added to the common reserves that brought forwarded.	No categorization of accumulated excess and deficiencies done in 2013 Final Accounts, but those adjustments are correctly mentioned in the Note 17 of the Accounts of current year.
<b>b</b>	<b>Standards No. 02</b> Undermentioned drawbacks reported in th preparation of Cash Flow Statements with regard to cash inflow and cash outflow.	
<b>I</b>	Cash outflow of Rs. 486,969 as Rs. 11,639,385 mentioned in Operating Capital and the cash inflow of Rs. 3,126,385 as Rs. 8,026,310 mentioned in Current Assets in the review period.	This has been the result of the change of titles when preparion Cash flow Statement in Indirect Method. But no significant effect to the grand total of the statement.
<b>II</b>	A difference of Rs. 4,015,640.00 mentioned in the Actual Cash Flow Statement in the Restricted funds due to not effect necessary adjustmets.	This has been the result of adjusting the difference between the initial and the final balances to the Cash Flow Statements in Indirect Method, but no effect to the grand total.
<b>2.2.2</b>	<b>Accounting Difficiencies</b>	
<b>a</b>	A difference of Rs. 1,383,912.00 observed in the Stock Verification Report and the book value of the review period.	Stock value mentioned in the accpounts is correct and mistakes may be natural for the physical verification by the teams appointed.

<b>b</b>	A water bowser net worth of Rs. 6,220,301.00 was accidentally unusable and claimed insurance for total damages and mentioned such value was included as non-current asset without the cost of damages in the review period. Subsequently mentioned as Rs. 5,850,000.00 as compensation agreed by the Insurance in March 2014.	Since the agreed compensation is a current asset, it is correctly mentioned in accounts.
<b>c</b>	A difference of Rs. 202,012,681.00 observed between the fixed asset values and the Financial Statement those that used for the assessment of depreciation, hence value of Rs. 168,701,356.00 in depreciation is questionable.	This is significant due to the value of fixed assets received by HETC project and action has been taken to rectify.
<b>2.2.3</b>	<b>Non evidences for auditing</b>	
	No evidences for the undermentioned accounting subjects those mentioned in the Financial Statements.	
<b>a</b>	No detailed schedules for the loan balances of Rs. 105,525.00 prevailing before 2003.	There are no proof of records with regard to the said loan balance and action would be taken to take a suitable decision with the concurrence of the Council.
<b>b</b>	Action was not taken to produce auditing of 32 nos. various fund balances worth Rs. 33,789,243.00.	These fund donations are utilized with the agreed terms and conditions of the grantors. Hence no way to use these funds to other purposes and accounted as 32 accounting heads separately. Details have been produced to the auditing.
<b>2.2.4</b>	<b>Financial transactions those done without substantial authority</b>	
	Though necessary deductions were done for the payment for the provision of security service due to non employment of the required personnel during the period of Oct. 2011 to Oct. 2012, an action was taken by the university to release such deductions on a letter by the Secretary to the MOHE violating the Agreement.	As noticed by the Secretary and approved by the Council payment has been effected..
<b>2.2.5</b>	<b>Accounts receivable and payables</b>	

a	A loan balnce of Rs. 1,044,884.00 of which 25 nos of such loans have been outstanding for more than 5 yrs. with a value of Rs. 403,261.00	Those non clearances are the result of employees who have terminated with out unnoticed, dismiss or death of which are difficult to take prior actions to claim by the university. Action would be taken to deduct from their UPF releasements with interest. Furthermore, a Rs. 327,499.99 out of Rs. 1,404,884.00 that was noted by the auditing has been claimed by the university when releasing UPF of the respective employees.
b	A total of Rs. 57,058,489.00 amounting to 263 nos. of tender deposits retentions and bid securities were outstanding unleared. There were 173 loan balances amounting Rs. 7,969,999.00 outstanding over 5 years where as 90 nos of such loan balances amounting to Rs. 49,088,490.00 were outstanding for 1 or 4 years.	It is accepted since of unexpected termination of contracts, legal actions against contractors, has resulted impossibility of the clearance of such deposits. But it would take actions on the approval of the Council and in compliance with the financial regulations to count it as account receivables.
2.3	<b>Incompliance to rules, regulations and management decisions.</b>	
	Undermentioned incompliances were observed.	
a	Absence of Maintenace Register for Computers that worth of Rs. 123,692,743.00 as per the provisions of Treasury Circular IAI/2002/02 dated 28.11.2002.	A Fixed Assets Register has been prepared in 2006 with the support of qualified outside personnel and updated upto now. Such Register which also included the details of computers has been submitted for auditing purposes. Actions have been taken to implement computerized Fixed Assets Register in compliance to the auditing observations and the Treasury Circular DMA/2009/02.
b	Absence of Fixed Assets Register as per Treasury Circular No. 842 of 10.12.1978.	
c	Though action should be taken to avoid unnecessary expences as per the 6 <sup>th</sup> para of Budget Circular No. 156 dated 16.02.20122012 and the UGC Circular No. 03.2012, increase of 185% recorded in the review period in comparison to the last year. Hence Rs. 323,062.00 were spend additionally.	Increase of such expences is acceptable but those expences have been done on the extreme necessities of keeping university standards. Hence kindly pay attention to remove the audit query in this regard.
3	<b>Financial Review</b>	
3.1	Finacial Outcomes	Accepted, increase in salaries and personnel

	<p>According to the financial statements a deficiency of Rs. 214,560,331.00 was observed in the operations of the university where as it was Rs. 96,632,029.00 in last year. Accordingly a decline of Rs. 117,928,302.00 in financial outcomes in the review period. Though there were increases in Rs. 71,778,445 in government portion and Rs. 9,673,408.00 in other incomes, the decline was due to the sharp increase in expences for agreed sevice, recurrent expences, supplies, utilities and mainteneces amounting Rs. 60,640,848.00 compared to previous year.</p>	<p>emoluments, construction of new buildings, commissioning of fixed assets, maintenances and depreciations resulted increase in expences. Further increase in goods and services and obtaining state security services were affected significantly.</p>
<b>4</b>	<b>Review of operations</b>	
<b>4.1</b>	<p><b>Performances</b> The cost for student educations was Rs.724, 914,540.00 while Rs. 215,813.00 per student for 3359 students in the review period. But it was Rs. 575,946,435.00 and 189,859.00 respectively for 3167 students in the previous year. Hence increase of Rs. 33,954.00 per student was recorded in the review period.</p>	<p>Accepted, increase in salaries and personnel emoluments, construction of new buildings, commissioning of fixed assets, maintenances and depreciations resulted increase in expences. Further increase in goods and services and obtaining state security services were affected significantly.</p>
<b>4.2</b>	<b>Management inefficiencies</b>	
	<p>Actions were not taken to legally transfer the lands worth Rs. 82,453,399.00 those that are under the university.</p>	<p>Those lands are enjoyed by the university.</p>
<b>4.3</b>	<b>Accounts Contradictory</b>	
<b>a</b>	<p>A vehicle purchased by the university for Rs. 600,000.00 has been mentioned as a fixed asset, but ownership was an outsider as per the licence. It was also noted that the supplier had registered the vehicle just before the date of purchase by the university.</p>	<p>This was due to the carelessness of the Department of Motor Transport. Action has been taken to inform them and corrective actions would be taken with out delay.</p>
<b>b</b>	<p>Lands and buildings worth Rs. 119,284,110.00 those that were to be handed over to the university and accounted as assets were taken by the</p>	<p>These lands and buildings were the properties of Rahnagal and Buttala Affiliated University Colleges and handed over accordingly.</p>

	University Grants Commission.	
<b>4.4</b>	Inactive and underutilized assets.	
<b>a</b>	Six buildings with the floor area of 7926 square feet were inactive from 2012 to June 2014.	<p>These buildings have been utilized as follows:</p> <p>Z Halls Nos. 01, 02, 06 and 07 reserved for lecturing of Center for Open and Distance Learning.</p> <p>Z Hall Nos. 03, 04 and 05 have been utilized as stores for the removed furniture and electrical and electronic items of private hostels, when handing over to the landlords.</p> <p>Y Lecture Theater used for providing accommodation facilities for the Temporary Demonstrators of the Faculty of Geomatics, This would be reserved for student affairs in future.</p>
<b>b</b>	Machineries worth Rs. 388,164.00 have been inactive from 2011 to June 2014.	<p>These machineries have been used as follows:</p> <p>PCR Machine - This genetic experiment machine formerly used at the Food Science &amp; Technology Laboratory and now it has been located at the Department of Food Science &amp; Technology enabling both students and the staff use.</p> <p>160KVA Electric Generator - This generator has been transported from the Buttala premises and satisfied with the usability for providing electricity for the faculties of Applied Sciences and Management Studies.</p> <p>hqsifikag¾</p> <p>Unicenter – These centers have been administered by the Sabaragamuwa University Teachers Union for maintaining effectiveness and actions have also been made to appoint an experienced teacher to prepare a mechanism for the effective utilization of resources.</p> <p>Gutt Machine - This has been used by the university for gutting Badminton and Tennis rackets.</p>

		Additionally notice has been issued to the school sports clubs for facilities provided. Hence, request to remove this audit query.
4'5	<b>Difficiencies in Contract Administration</b>	
a	Unde mentioned facts have been revealed with regard to the payment of Rs. 376,256.00 for the constructions of a pavement adjacent to the University Playground.	
1	Subsidence area of 400 sq. feet was noticed in improper paving of Interlocking Pavement Blocks worth Rs. 83,612.00 with separation of same from the shoulders due to the unfitting of Interlocking blocks with mixture.	<p>On the absence of a pavement access, this interlocking pavement was initiated to avoid the foot path created by all students and staff when using them to access to the new faculties through this play ground of which was constructed with a cost of Rs. 121 million. Hence, stanandard of the ground was also becoming low.</p> <p>As highlighted at the monthly Administrative Officers Meetings, actions were taken with out delay to construct a pavement access to avoid such damage to the playground.</p> <p>Since of the forthcoming Convocation that was due to held at the Auditorium of the Faculty of Social Sciences in 2013, it was decided to construct before the date of convocation aiming to avoid further damages to the playground when used by the large amount of students, parents and the staff participated. Accordingly on the instructions of the then Vice Chancellor constructions were expedited and paved the interlocking above the mixture laying on pressed soil surface with sholders in the same surface.</p> <p>There was no agreement to construct outside shoulders with 1:2:4 concrete mixtures but same has been done by the constructor as agreed. Subsidence and separation of interlockings from shoulder have been noticed but relevant technical experts have</p>



		<p>reveled that it wasn't the sole reason due to water pressed soil layer.</p> <p>Hence, retention of Rs. 40,572.26 has not been paid and possibilities are there to take actions to remedy the damaged parts of the pavement. So there wasn't a financial loss or damage to the university. But the university has informed the contractor to remedy the difficienciesof the pavement for effect the retension pay. If failed retention would be used for repairing the pavement.</p>
<b>11</b>	One of the contractors had quoted on a day before calling quotations and three days before approval of the BOQ of Engineer.	There is no contradiction among the dates. As consented by the then Vice Chancellor to call quotations on 14.08.2013 from the prospective bidders in the field, actions have been. We have informed the urgency of the works before the reply to the above no I. And actions were taken to expedite the constructions accordingly.
<b>b</b>	Observations of the retaining wall of an estimated cost of Rs. 3,882,094.00 of which the actual payment was Rs. 3,253,182.00, for the safety of the carpet road adjacent to the playground are as follows.	As per the design it is depicted a Toe Wall for avoiding the erosion of lower soil layer of the road adjacent to the playground. But for easy reference of the constructors of the field it had been mentioned as a Retaining Wall. Though its ultimate objective was to function as a Toe Wall. This has been clearly indicated in the cross section for the retaining wall in the estimates. If it was a retaining wall it should have been mentioned in the cross section to construct it upto the surface of the road. It would cost comparatively high amount to the university , if it had been proposed a retaining wall by the university.
<b>1</b>	It was questionable of the correctness of the payment of Rs. 1,108,640.00 for 852.08 cubic meters of soil which had not measured in stack form before use. Further more, Engineer's certified that there wasn't pressed the substandard soil to thick soil layers. Hence, it was an uneconomical transaction.	Since it was mentioned as a Toe Wall in the structural plan, estimates have been prepared by considering that the thickness of the base concrete would match with the hight of the wall.
<b>11</b>	Due to construction of the retaining wall was not compliance to engineering plan, substandard in construction and other difficiencies, it has created a negative effect to the Carpet Road that constructed with a cost of Rs. 18.01.	It is clearly mentioned in the plan that the 450mm thick graded filters for the inside of the water drainage holes of the wall. The primary objective of the expansion joints for the

	<p>Toe Wall is to avoid the possible damage to the entire wall from a pressure but such pressure to be effect on to the part of the wall causing a less damage.</p> <p>Due to the fact that the filling soil has not equally thickened and the water can be absorbed causing a pressure to the wall. Like wise upper section of such one part of the wall has been dislocated about 100mm outside. Hence, affected for the alignment of the wall.</p> <p>Cracks have been appeared on the cement near the upper area of the expansion joints due to climatic changes. Four such cracks are present. Since this is not finished with a concrete but by a mixture of cement and sand, attention is requested to remove this audit query.</p> <p>Experiments are used to verify the quality of the soil when there are no allocations for laboratory checking for the standard or quality of the filling soil in large scale projects. Whereas in smale scale projects it would results comparatively high total cost for the project when including laboratory test for such soil testings.</p> <p>Approval had ben granted to check the soil sample at the site before filling. But due to expedite the completion of works for the inauguration of the playground by the Hon. Basil Rajapakshe, it was revealed that the contractor had used substandard soil in several places of the wall. Furthermore soil obtain from the dwelling of the well at Management faculty, was not used for filling. Souces of the soil had not been verified but only the quality checked.</p> <p>With the expedite of the completion, contractor had not pressed the surface equally for thickness, hence several places have been subsidence. Actions have been taken to remedy such places.</p> <p>Stocks measurements of soil that was placed near the</p>
--	--

site had not been taken due to the unavailability time, limited space for stacking and the requirement of expedite works. As an alternatively method it has measured as taking measurements of the crosections between the Toe Wall and the road, part by part before filling soil for such spaces. Payments and been done accordingly.

Though the auditing has presented that a retension wall should be erected on the 1:3:6 (1 ½") concrete base that constructed with 300mm reinforced iron rods, it has not been used in the construction industry to use reinforced iron rods for 1:3:6(1 ½") concrete mixture. Furthermore design theories of a retension wall need not be used for the construction of a Toe Wall.

Due to unavailability of the base soil layer when foundation cutting for the Toe Wall, action has been taken to change the structure and the height of the wall as necessity for the stability of the constructions.

This construction has incurred a cost of Rs. 3.2 million for the university, but it would have been around Rs. 4.4 if done as revealed by the engineering designs and measurements of auditing. Therefore a Rs. 1.2 has been saved for the university with the fulfillment of expected objectives of the works.

University had instructed the contractor to use Geo-Textile cover as noted by the auditing. But with the expedite of the works as per university instructions and the instances of the unavailability of supervision the contractor has used this cover on contrary to the proper use and as well as the instructions.

But as noted by the auditing if Geo-Textile used in upright position between the soil and the wall, it will block the leaking of water through Weep holes and it

	<p>would deposit at the base of the wall. Geo Textile used to leak the water through the Weep wall and to prevent the leaking of soil and debris to the Weep hole.</p> <p>But insides of water leaving pipes that have locked with filling stones to prevent the blocking with soil, have dislocated due to not getting proper thickness and resulted blocking of Weep holes with soil. This has created a improper leaking of water through the wall. There are avenues to take appropriate actions for putting Geo-Textile in proper order when preparing new estimates for remedy the wall.</p> <p>Though auditing has noted the length of the Weep hole is 30'75 metres, there are Weep holes at the lower part of the Toe Wall which has now covered with the putting of soil by the contractor with extra soil taken to the site.</p> <p>The contractor has used low thickened weep holes though it should have used Type 600. This is recorded as a log entry on 18.03.2013 and had informed him accordingly. Though the contractor claimed the payment for total length of 78 meters Weep holes, actual payment doe for 616 meters due to low thickness used.</p> <p>Though there are 450mm graded filters to prevent soil blocking in Weep holes, dislocation of graded filters due to not tickening of soil and revealed the blocking of Weep holes.</p> <p>Payments have been made according to the sketches that depicted the thickness as 75mm.</p> <p>Toe Wall has been constructed to the safety of the road. This has argued as substandard construction by the auditing. But after 7 months of raining a100 mm dis alignments of the wall between one of the expansion joint only identified. Hence it can be</p>
--	--

		<p>considered as a construction with substantial standards. A total of Rs. 18 million expended for the construction of carpet road and the Toe Wall only cover the 76.9 meters of the road.</p> <p>Further the university doesn't have sufficient staff to fulltime supervise the construction ongoing. But field reports and the log entries will revealed the maximum efforts that the university taken by the university to economical usage of the government funds.</p> <p>Expected stability of the Toe Wall has further included in a new estimate prepared in this regard. This is covered from the security bond and retentions of the contractor.</p> <p>Further more each and every difficiency note by the auditing can be rectified. And therefore it can be considered that the said project can be rectified without loss to the university and expected outcome would be fulfilled.</p> <p>Hence request to remove this audit query.</p>
<b>4.6</b>	<b>Project not commenced</b>	
	<p>Though the Cabinet of Ministers approved the IT Complex and the Administrative Complex in year 2005 and 2007 respectively, actions were not taken to implement the projects by Aug. 2014 but consultancy fee of Rs. 3,314,508.00 had been paid.</p>	<p>There were not established building for the faculties and the administration at the innagation of the university. Hence, entire building requirement including the subject of query, have been obtained the Cabinet approval and buildings for the faculties of Social Sciences, Management Studies, Applied Sciences, Geomatics, Playground and Male Hostels have been completed and utilized as at date.</p> <p>With the limited provision of capital funds from the Treasury, IT Complex has been temporarily postponed its commencement and such funds received by the university is used on priority basis.;</p> <p>The land for the proposed Administrative Complex has long been on court case lodged by the outside party. Hence, action would be taken to commence the project as soon as the court decision is received.</p>

		In the above circumstances, attention is expected to remove the query.
<b>4.7</b>	<b>Non Economical transactions</b>	
<b>a</b>	Rs. 150,000.00 was paid to an officer to provide and commissioning a data base to the university. But she had not provided the system, resulted a useless expence to the university.	As per the provisions of the Secretary to the Higher Education, a service of a qualified employee was taken on daily paid basis with a monthly payment of Rs. 25,000.00 for six months.
<b>b</b>	An appointment was done on assignment basis for working at the post of Assistant Bursar at CODL, to a retired Senior Assistant Registrar with a monthly honorarium of Rs. 45,000.00 and accommodation facility was also provided for Rs. 400.00. Though the appointment was on Aug., but assumed duties in Sep. in the review period and payment were done for the 58 days between the non working duration thereof amounting to Rs. 87,000.00.	In addition to the designtees of the posts of Actg. Bursar, Deputy Registrar, Senior Asst. Registrar (Examinations), majority of the Assistant Registrars' of the university are in their probationary periods of appointments without lacking the required experience. Hence to run the establishment where a qualified and experienced person is suitable, action was taken to obtain services of Mr. W. M. H. Wanninayake, a qualified retired Senior Assistant Registrar from 15.08.2013 to date.
<b>4.8</b>	<b>Staff Administration</b>	
<b>a</b>	102 nos. of cadre vacanices were as at 28.05.2014 and included posts of Bursar, Senior Assistant Registrar, 02 nos. Professor of three faculties. Though COPE was ordered to fill, immediate actions had not taken as at review	One Professor cadrea has been filled as at date. Filling of vacancies would be done as per the necessity of the university. Especially a prospectus candidates were not appllied for the post of Bursar though advertised several times.. University has requested the UGC to fill the post of Senior Assistant Registrar since recruitment is under the purview of UGC. Hence request to remove the audit query.
<b>b</b>	A substantive post of Assistant Registrar (Legal & Documentation) was not filled from 2012, but an appointment was done on assignment basis with monthly honorarium of Rs. 70,000.00 and also provided telephone and accomadation free of charge by the Council decision.	Permanenet appointment has been done from 2014.

<b>5</b>	<b>Accounting policies and Good Governance</b>	
<b>5.1</b>	<p><b>Corporate Plan</b></p> <p>There wasn't a review of operational outcome in the Corporate Plan 2011-2015 as per the para 5.1.2 of PED/12 circular dated 02.06.2003, Further goals have been mentioned without financial values of which can't assess the annual progress as per the Corporate Plan.</p>	The Corporate Plan prepared for 2014-2018 covers all the requirements as per the PED/12.
<b>5.2</b>	<p><b>Action Plan</b></p> <p>No Action Plan was prepared annually, and a one which covers 2011 – 2015 was included in Corporate Plan.</p>	Action Plan was included in the Corporate Plan 2014-2018. A separate Action Plan was prepared for year 2014.
<b>5.3</b>	<p><b>Audir and Management Committee</b></p> <p>As per the Public Enterprise Circular No. 55 of 14.12.2010, above committee should meet every three months, but only 03 meetings were held in the review period.</p>	Accepted, this was due to the vacant of a Internal Auditor during Sep. 2013 to Dec. 2013.;
<b>5.4</b>	<p><b>Budgetary Control</b></p> <p>Recurrent expenses were exceeding an excess of Rs. 24 million with 130% while a Rs. 121 million (30%) was underutilized. Further more a total of Rs. 96 million was expended in excess to the allocations of 03 nos. of expense votes. Hence, noted budget not used as an effective financial control device.</p>	<p>Budget I sprepared based on the actual expenses while annual accounts are done on accrual basis. Hence comparison of both is inappropriate. How ever increase was due to significant reasons below.</p> <ul style="list-style-type: none"> <li>• Increase of personnel imoluments as per the Cir No. 909 and 1000 especially academic allowance, research allowance, special allowance.</li> <li>• Supply expenses were increased on constructions, student intake, and common purchases.</li> <li>• Though approved capital allocation was Rs. 394.5 millions, Treasury released only Rs. 273.6 million in 2013. The university effected capital projects on assurance of the receipt of capital expenses, but due to not receipt of such funds several transactions were heldup resulting a difference as noted. Further, grant of such fund is out of the control of the university.</li> </ul> <p>Unreceipt of the final bills from the contractors for</p>

		completed projects like Social Science & Languages, Management Studies, Applied Sciences, Playground and the not commencement of Administration Complex due to leagal matter caused the unutilization of capital funds in the review period. Unutilized capital funds have been somewhere used for other purposes of capital nature.
<b>5.5</b>	<b>Unresolved Audit queries</b>	
	Progress of implementing COPE orders sanctioned in 2012 Oct. 10 and Nov. 06.	
<b>a</b>	A fine of Rs. 941,836.00 was paid due to the impossibility of prove the charges against a dismissed employee and not taken disciplinary actions to a laborer by the Registrar. But no actions were taken to identify the responsible officers thereof.	Request to remove this audit query because such fine was paid on a court order.
<b>b</b>	No actions was taken to deduct from the officers concerned for paying a Rs. 139,000.00 to the staff members who obtained a bus to attend union meeting.	Though Council was decided to initiate the deductions of money from the officers concerned, such action was temporarily suspended on a letter COPE/7/1/2014 dated 09.09.2014 from the COPE.
<b>c</b>	A consultancy fee of Rs. 1,321,189.00 has been paid for the proposed IT Complex and subjected to arbitration. Hence, postponed the construction.	Arbitration has not been finalized. Favourable decision is expected to take appropriate actions.
<b>d</b>	Actions were not taken to recover staff loan balance of Rs. 1,993,082.00 from the employee who had been on overseas nopay leave and subsequently terminated from the service.	The amount so due from the said Stenographer was Rs. 183,306.62. She was resigned from the service from 01.04.2012, when she was noticed to clear the dues. Such amount would be recovered from her UPF balance at the time of releasement.
<b>e</b>	Actions were not taken to claim Rs. 1,008,816.00 from the payable money to the contractor of the Panibhartha Open Air Theatre due to award the contract without a security bond and subsequently cancel the said agreement.	Arbitration with regard to the same has not been finalized and hope a positive decision.

<b>06.</b>	<b>Systems and Control</b>	
	Vice Chancellor has been attended occasionally by the audit with regard to the observed difficiencies in systems and the control and special attention to be paid for the undermentioned;  (i) Accounting (ii) Fixed Assets (iii) Employee management (iv) Corporate and Action Plans	Actions have been taken to rectify the difficiencies queried by the auditing.

