

1. Vision Statement:2010

The vision of the PGIAR is to be a regional institution in higher learning in archeology and its branches and in the related subjects that will prepare internationally competitive specialists and scholars in the relevant fields.

2. Mission Statement:

The postgraduate Institute of Archaeology (PGIAR) values quality research, quality education, creative expressions and critical information. PGIAR believes that knowledge in history, culture, heritage, art, ancient environment, ancient technology and traditional knowledge systems are important for social and economic development of a society. As such PGIAR's responsibility is to produce, apply and communicate knowledge related to such subjects that will deliver educational, intellectual, economic and social benefits to the specialists as well as to the general public.

3. Director's Review:

a. Brief introduction:

Postgraduate Institute of Archaeology (PGIAR) of the University of Kelaniya fulfills its legislative mission of advancing, dissemination and preserving knowledge in archaeology and related subjects through the provision of a training, learning and a research environment for the aspiring specialist and the interested public in archaeology and related subjects. PGIAR believes that knowledge in history, culture, heritage, art and traditional knowledge systems plays a vital role in social and economic development of a society and in the formation of a healthy national identity in an era of accelerated globalization of cultures.

b. Achievements:

Train competitive specialists who are capable of engage in high level research and who can significantly contribute to the advancement of knowledge and professional standards in archaeology and related subjects and also to make such knowledge accessible to the interested public.

c. Failure & Justification:**d. Future Plan****4. Details of Resources & Students:**

Institute	Course	Total Students	Total Academic Staff	Total Non Academic Staff
PGIAR	PGD-Archaeology	44	10	24
	PD-Museology	09	-	-
	MSc	46	-	-
	MA(Taugh)	04	-	-
	M.Phil	06	-	-
	PhD	04	-	-
	MA(Archaeology)	02	-	-
	MA(R)Heritage	02	-	-
Total		117	10	24

5.Details of Local Students:

Institute	Course	Medium	Intake 2010	1 st year Students	2 nd Year Students	3 rd Year Students	4 th Year Students	No of Graduated
PGIAR	PGD Archaeology	Sinhala/ English	44	44	-	-	-	28
	PD-Museology		09	09	-	-	-	-
	PD HR		-	-	-	-	-	07
	MSc		46	46	65	-	-	10
	MA(T)		04	04	04	-	-	-
	M.Phil		06	06	13	-	-	03
	PhD		04	04	06	07	-	03
	MA® Archaeology		02	02	-	-	-	-
	MA® Heritage		02	02	-	-	-	-
Total			117	117	88	07	-	51

6.Details of Academic Staff

Institute	Subject	Medium	Senior Prof	Professor	Senior Lecturer	Lecturer	Asst Lecturer	Instructors	Asst Lib
PGIAR	Archaeology	Sinhala and English	-	03	05	01	-	-	01
Total		-	-	03	05	01	-	-	01

7. Details of Non-Academic Staff:

Institute	Most Senior	Senior Staff	Junior Staff	Minor Employee	Academic Support Staff	Clerical/Tec/Other
PGIAR	-	03	02	04	02	14
Total	-	03	02	04	02	14

8.Details of Research, Innovation and Publications:

Subject	Published	Commercialized	Presented
a.No of Researches			03
b.No of Innovations	-	-	-
c.No of Journals			
d.No of Books			
e.No of Articles	16		
f.Other	03		

09. Details of Recurrent Expenditure:

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Subject	2009 Rs	2010 Rs
a. Personal emoluments	17,737	19353
b. Travelling	393	69
c. Supplies	1172	1244
d. Maintenance	734	767
e. Contractual Services	5436	5252
f. Other	5750	6727

Total Without depreciation	31,222	33,412
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10.Details of Capital Expenditure:

Subject	2009 Rs	2010Rs
a. Acquisition of furniture & Office Equipments	1420	1256
b. Acquisition of Machineries		-
c. Acquisition of Building & Structures	172	5875
d. Other(Library Books)	334	462
Total	1926	7593

11.Details of Projects(Local/Foreign Funded):

Name and Details	Loan/Grant	Funding Agency	TCE Rs.	RFA Rs.	DF Rs.
Museology	403750	Port Authority			
Vadda Project	2,347,200	Ministry of Cultural Affairs			
Total					

12.Details of Project Expenditure(Local /Foreign Funded):

Name	TCE Rs.	Exp in 2009	Exp in 2010	Cumulative Exp as at31.12.2010	% of Physical Progress
Museology	403750	-	124187	124187	
Vadda Project	2347200	-	1235787	1235787	
Total	2750950		1359974	1359974	

13. Details of Financial Progress(Expenditure):

Subject	Provision in 2010 Rs	Exp in 2010 Rs	Savings/Excess Rs
a. Recurrent except Project	33,640	33,411	229
b. Capital except Project	7, 800	7, 593	207
c. Project-Local funded	2, 750	1,360	1390(continuing 2011)
d. Project-Foreign funded	-		
Total	44190	42364	1826
Total			

14. Details of Financial Progress(Generated Income)

Source of Revenue	Provision in 2010 Rs	Collection in 2010 Rs	Deficit/Surplus Rs.
a. Undergraduate Studies	-	-	-
b. Postgraduate Studies	1740	1781	S - 41
c. Consultancies	-	-	S - 589
d. Other	260	849	
Total	2000	2630	S -630

Annual Report 2010

Prof. Raj Somadewa**1. Teaching**

- 1.1 Ancient literary sources (MSC in Archaeology) 36hrs
 1.2 Ancient Technology (MSC in Archaeology) 12hrs
 1.3 Archaeological Theory Methods & Practice
 (Postgraduate Diploma in Archaeology) 36hrs

Total teaching hours 84

2. Report writings

- 2.1 Compilation of the PGIAR Occasional paper No. 2 titled 'Archaeology of the Uda

Walava Basin' to be published in August 2010.

- 2.2 Compilation of the monograph released on the occasion of the opening of the Maritime Archaeology Museum in Galle on behalf of the Ministry of National Heritage and Culture Affairs.
- 2.3 Compilation of the Museum object Catalogue of the Maritime Archaeology Museum in Galle on behalf of the Ministry of Heritage and Culture Affairs.
- 2.4 Compilation of the Management plan of the Galle World Heritage site on behalf of the Ministry of National Heritage and Culture Affairs.

3. Coordination Works

- 3.1 Currently being serving as the coordinator of the ' Culture promotion of the Vadda people in Sri Lanka' project conducted by the PGIAR with collaboration of the Ministry of National Heritage and Cultural Affairs.
- 3.2 Excavation of the Haldummulla Canoe burial site

4. Research Supervision (Currently being conducting)

- 4.1 MPhil Degree in Archaeology 1
- 4.2 Msc Degree in Archaeology 6

5. Consultation

- 5.1 Serving as the consultant to the compilation of glossary for ' History' , Department of official Languages.
- 5.2 Consultant archaeologist – Teaching excavation at Thanthirimale cist burial excavation in Anuradhapura District (2010)
- 5.3 Consultant to the proposed museum in Ranchamadama -2010

6. Publication

• International

- 6.1 Somadeva, R . 2010. Archaeology of the Udawalave Basin in Journal of Indian Ocean Archaeology, No.5 2010. “ A New Horizon of Proto Historic Culture in Sri Lanka” 3rd International Congress of the Society of South Asian Archaeology, University of Kelaniya

• Local

- 6.2 Somadeva, R.2010. Walking Ladder: A Brief Survey on the Development of Cultural Chronology in Sri Lanka.Nimal De Silva Felicitation Volume, Department of Architecture, University of Moratuwa. (in press)
- 6.3 Somadeva, R. 2010.A quest to unravel the mystery of the ' mountain elite' In Travel

- Lanka. Comprehensive monthly guide to travellers in Sri Lanka. May 2010
- 6.4 Somadeva, R. 2010. Maritime Archaeology Museum in Galle: The vision. In Travel Lanka. Comprehensive monthly guide to travellers in Sri Lanka. June 2010
- 6.5 Somadeva, R. 2010 “ An Ancient Ritual space excavated in Veherabindayaya of Galpaya in Rathnapura District : a note.” Ranawella Felicitation Volume, Department of History and Archaeology, University of Ruhuna,
- 6.6 Somadeva, R., 2010 “ Newly discovered Archaeological site in Uva Province”. Badulla.(a monographs)
- 6.7 Somadeva, R., 2010. “ Archaeology of Udawalawe Basin”. A paper presented to the National Archaeological Symposium held in Colombo.

Dr. Rose Solangaarachchi – Senior Lecturer

Research Conducted:

2010:

“The hierarchical system on the archaeological Landscape in the Kiri Oya Basin Settlements: special focus on the period between 1st century and 10th century AD.

Publications:

2010:

- (1) Electronic submission of the PhD dissertation on “Ancient iron smelting technology and the settlement pattern in the Kiri Oya Basin in the Dry Zone of Sri Lanka” that made for the University of Florida, USA was published in June 2011.

<http://purl.fcla.edu/fcla/etd/UFE0041372>

Progress Report -2010

Dr. T. R. Premathilake/Senior Lecturer Gr. I

1. Summary

After finishing my Postdoctoral Research Programme at the School of Geography, Palaeoecology and Archaeology, Queens University (QUB), UK, I arrived at the PGIAR in the middle of the year 2009, with a detailed research program in the Late Quaternary climate and environmental changes in Sri Lanka. In this process, I had a detailed meeting with Prof. Dr. C. H. Hunt (QUB), Editor of Journal of Archaeological Science discussing future research plans/activities in the context of palaeoecology and archaeology of Sri Lanka. In this regards, I had a chance to develop research cooperation with number of other international and national Institutions. With this background, I have been invited to work as Research Associate at the French Institute of Pondicherry, India to work out the available palaeoecological research and to develop phytolith stratigraphies, as new research tool for burial archaeological and palaeoecological investigation in south India and Sri Lanka. The program also aimed to provide a synthesis of the palaeoenvironments of south Asia, land-cover reconstruction in the tropical areas using the methods widespread in Europe through the POLLANDCAL and LANDCLIM. Synthesis included relevant historical and archaeological data available in most of the tropical areas as additional information for anthropogenic land-cover reconstruction. This is an international research programme sponsored by the International Geosphere/Biosphere Programme (IGBP) and French Institute of Pondicherrey. Soon after, the British Academy in UK provided full scholarship for a period of six month to conduct the research project, ‘Investigating the Precursors and Appearance of Rice Cultivation in Sri Lanka’ at the School of Geography, Palaeoecology and Archaeology, Queens University, Belfast, UK. I met the criteria of an Academic Visitor as this placement is part of a formal exchange program. Results from this project are very significant, and appear to have shown high impact on archaeology, cultural biogeography and agriculture origins in South and Southeast Asia. Thus, the publications prepared for the Journal of Archaeological Science from this project are now under revision following the comments and suggestions given by number of referees. At number of international occasions, I was invited to present oral and posters presentations related to my climate and environmental research work specifically related to adaptation of past human-induced environments. For an introduction into these processes, research interests and achievements of Dr. Premathilake could be found on the following chapters.

2. Current research/postgraduate level education under international and national cooperation:

Running Project title:

1. Late Quaternary (last 25,000 years) Environmental and Climate Change in the Horton Plains, Central Sri Lanka.
2. Holocene (last 10,000 years) Climate and Environmental Changes from lowland peat bogs in Sri Lanka.
3. Landscape changes with the introduction of major crop plants during the late Historical periods in Sri Lanka.

4. Palynological investigation of the sediment/soil collected from a Megalithic burial site at Galsohonkanatta, Yapahuwa, Sri Lanka.
5. Archaeological implication of Phytolith (siliceous microfossil) at Porunthal (South Indian Burial Sites) and several tank sites in south India.
6. Human impact and environmental changes reported from Logan Burnt, Borneo during the late Pleistocene (last 50,000 yrs).
7. Late Pleistocene and Holocene plant use in Sri Lanka: phytolith investigation of the deposits at FaHien Rockshelter.
8. Early maritime dispersal of banana: evidence from Sri Lanka.

3. Cooperation Institutions: Postgraduate Institute of Archaeology (PGIAR), National Research Council (Sri Lanka), School of Geography, Palaeoecology, Archaeology, Queens University, (UK), Kew Garden (UK), the Department of Archaeology, Lund University (Sweden), French Institute of Pondicherry (India), the Department of Archaeological Survey (Sri Lanka) and the Department of Archaeology, University of Peradeniya (Sri Lanka).

4. Working sites/archives in Sri Lanka: Horton Plains, Nuwara Eliya, Muthurajawella (Negombo lagoon), Sirigampola (Wennappuwa), Eswatta (Avissawella), Alutwala (Hikkaduwa) and Pupurassa (Gampola), FaHien Rockshelter (Bulatsinhala) and Galsohonkanata (Yapahuwa).

5. Working sites/archives in India and Borneo: Porunthal, Pulankuruchii, Parambukanma and Akkarampatam (South India), Western Ghats (India) and Logan Burnt, Sarawak, Malaysian Borneo.

6. Aims/objectives

The basic aims of my current research are to reconstruction of late Quaternary climate and environmental changes (e.g., long and short-term climate change, nature dynamic in upper montane and lowland rainforest, human impacts on rainforest environments, effect of sea level changes, and appearance of ‘domesticated rice’/and organs of agriculture in Sri Lanka. In Europe, Southwest Asia, Southeast Asia and South Asia, -the ‘Early Neolithic’ is the time when hunting/foraging economies were replaced (through a variety of mechanisms) by economies based on farming, with a small ‘package’ of ‘domesticated’ cereal crops (wheat, barley, oats, millet and rice) and ‘domestic’ animals (cattle, sheep/goats, pigs) are largely questioned by number of scholars. This is one of the most interesting global issues and some important archaeological and palaeoecological sites (e.g., FaHien Rockshelter and Horton Plains) in Sri Lanka seem to have potential to test the origins of agriculture as one of the most important issue in human history. For this purpose, it is necessary to build robust data sets in number of research lines within the wider geographical context. Thus, final aim of the current research is to develop regional (South and Southeast Asia) climatic and environmental correlations as an extremely important issues in global change programs (e.g., IPCC: Intergovernmental Panel on Climate Change, PAGES: Past Global Changes, INQUA: The International Union for Quaternary

Science and IGBP: International Geosphere and Biosphere Programme). In addition, the aim of current research is to build capacity in the understanding of Quaternary climate and environmental change in Sri Lanka by providing opportunities for young postgraduate level students from the Universities in Sri Lanka and south India to undertake studies that would not be possible without the intervention of the Fund. Currently, research activities are supported by the School of Geography, Palaeoecology, Archaeology, Queens University, UK, the Department of Archaeology, Lund University, Sweden, the Department of Archaeological Survey and the Department of Archaeology, University of Peradeniya, Sri Lanka. Further, I wish to continue my research activities with the collaboration established and approach to get new connection with CELL-50K, calibrating environmental leads and lags over the last 50 kyrs, and IFG as part of the INTIMATE group/PAGES/INQUA. Key tasks of the projects are to construct and interpretation of a detailed high-resolution radiocarbon-dated litho- and bio-stratigraphies from palaeoecological and archaeological sites. These stratigraphies include organic carbon, high/low frequency magnetic susceptibilities, palynofacies (pollen, spores, diatoms, foraminifera, algae, micro-charcoal, thermally matures, VAM-fungus), moss macrofossil, siliceous microfossil (phytolith and diatom). In these processes, investigations of pollen and phytolith taphonomy at archaeological and palaeoecological sites are also included.

7. Research Achievements

International High Impact Journal Publication Hunt, C.O., Premathilake, R. 2010. Early Holocene vegetation, human activity and climate from Sarawak, Malaysian Borneo. *Quaternary International* 249, 105-119.

8. International Conference, Meeting and Discussion: published work and poster presentation Oral Presentation on 'Role of Palynological, Siliceous Microfossil and Plant Macrofossil studies in Archaeology'. In: the POLTRAIN workshop, 7-10 December 2010: pollen morphology to palaeoecology; Golden Jubilee of the Palynological Research Laboratory, French Institute of Pondicherry, India, 2010.

9. Articles published in Book

Premathilake, R. 2010. Horton Plains- as World Heritage Site. Mr. Sirinimal Lakdusinghe – Felicitation Volume I. Department of Archaeology, University of Kelaniya, Sri Lanka. 1-12.

Premathilake, R. 2010. Holocene environmental change inferred from palynofacies records in the Horton Plains, Central Sri Lanka. Prof. S. B. Hettiaratchi - Felicitation Volume

I. Department of History and Archaeology, University of Sri Jayawardenepura, Sri Lanka, 23-33.

10. Work in progress at the PAL-LAB, PGIAR and QUB (research activities continue..)

Hunt, C. O and Premathilake, R. 2010-2011. Early Holocene vegetation and climate history from Loagan Bunut, Sarawak, Malaysian Borneo. *Palaeoecology, Palaeogeography and Palaeoclimatology* (under laboratory experiment).

Hunt, C. O and Premathilake, R., 2010-2011. Early Holocene wild and cultivated rice in Borneo. *Journal of Archaeological Science* (under laboratory experiment)

.Premathilake, R. 2010-2011. Wild rice Phytolith morphotypes from Malaysian Borneo, South East Asia (under laboratory experiment).

11. Visiting Lectures

I have been invited to deliver number of lectures (10 hrs) and practical classes (5hrs) at the Faculty of Science, University of Colombo. This programme was based on undergraduate students who have followed Biological Science and Anthropology. NOTE: This all activities were completed without taking any payment.

12. Support for other work

I have been asked to provide my expertise for the project run by the Department of Archaeological Survey in Sri Lanka. This project was based on some aspects of conservation of historical wood monuments. My contribution was to provide methodological constrain for collecting of environmental data (variations in humidity and light conditions, associated with wood monuments) and the data management for making a ground level report, which necessary to take actions for conservation purposes. Collaborator of this project is Mrs. Kumari Dassanayake at the Department of Archaeological Survey. I worked as a research consultant for the Project 'Legacies of Human Management a Cultural Landscape in the Western Ghats in India, which is being conducted by the School of Geography and Environment, Oxford University, UK. I also provided my service to the Ministry of Environment in Sri Lanka to get fruitful meeting and discussion on research ground for nominating the Horton Plains as one of our World Heritage Site.

14. Routine work at the PGIAR

I worked as Principle Lecturer for the Environmental Archaeology. In addition, supervision exam work, scheduled for Diploma and Master student at the PGIAR were completed according to the time tables. Supervision for one master student thesis (MS.C) and necessary actions/guidance to complete Diploma assessments (around 35) were provided. I have involved academic supportive works at the PGIAR, e.g. updating syllabuses, practices, and fieldwork, tutorials exam work, related to the postgraduate level students. Relevant academic works (preparation of lectures, CD and other presentation) for the PG level students were carried out. Practical works, which are necessary to develop environmental archaeology related issues (e.g., stratigraphical coring, fieldwork, core management, laboratory work) at the PGIAR were completed. I have also been asked to work as a member of technical evaluation committee at the PGIAR for the year 2011. It is necessary to note that I have not used any public/government/PGIAR Funds for doing my fieldwork, current research and attending to conference, seminars and meetings related to my research and education. But, all the activities

were well managed with the direct/indirect support and collaboration established. Although I defended my research findings/papers at number of international occasions (e.g., IPPC, PAGES, INQUA, IGBP) paying an attention to regional/global research questions. I feel that I have properly done my duties at the PGIAR following the highest interest in the huge growth of specialist journals in the world, such as the Journal of Archaeological Science, Quaternary International, Palaeoecology, Palaeoclimatology and Palaeogeography (P3), Grana and Quaternary Science Review.

Dr. P.Vidanapathirana- Senior Lecturer

Course coordination work:

I have taken responsibilities and other relevant duties on following course: MA and MSc in Archaeology, such as the arrangement of the lecturers, course out line for each courses, preparation of time tables, monitoring of the attendance of the lecturers and students, payments of lecturers, arrangement of field trip and workshops each courses are being conducted.

Teaching - Archaeological Excavation (MSC) Field school (Dec. 16th -5th 2010) in Nikavlamulla Ruwanvalla with Co- Field Director and Course Coordinator

Historical Archaeology (Dip.) 10hrs

Cultural Geography (MA/MSc) 12 hrs

External Lectures – Ancient Irrigation (MA in Archaeology University of Kelaniya) 15 hrs

Supervisor – 6 MA research papers (PGIAR)

6 MSc dissertations (PGIAR)

1 MPhil dissertation (PGIAR)

Examiner - 4 MA research papers (PGIAR)

Research and Publications

- “*Rohana Mahamaga : Southern highway in ancient Sri Lanka*, for Sirinimal. Lakdusingha’s Felicitation volume, Nipune Publication 2010.
- ශ්‍රී ලංකාවේ විසමි කලාපීය ජල පෝෂක ප්‍රදේශ ආශ්‍රිත භූගෝලීය සාධක සහ වැව් ව්‍යාප්ති රටාව
- 2010 Rohana mahamaga: The southern highway in ancient Sri Lanka, In, P.Gunawardhana, G.Adikari and R.A.E.Coningham (eds.) *Sirinamal Lakdusingha Felicitation volume*, Nipune Publications (pvt.) Led. Sri Lanka

- 2010 Early and Middle Historic settlements of the Eastern Province, Sri Lanka *A paper presented at the 12th International Conference of Royal Asiatic Society of Sri Lanka* Colombo. 18th - 20th March.
- 2010 Early and Middle Historic settlements of the Northern Province, Sri Lanka. *A paper presented at the The Society of South Asian Archaeological 3rd International Congress* University of Kelaniya 30th and 21st August

Research and Publications

“Rohana Mahamaga : Southern highway in ancient Sri Lanka, for Sirinimal. Lakdusingha’s Felicitation volume, Nipune Publication 2010.

Ready to Publication PhD Theses

Historical Topography in Southern Province, UNDP Research Publication, 2010. Early and Middle Historic port cities of the north-western coastal belt in Sri Lanka. Prof. Nimal De Silva Felicitation Volume. University of Moratuva

Teaching - Archaeological Excavation (MSC) Field school (Dec. 16th -5th 2010) in

Nikavlamulla Ruvanvalla with Co- Field Director and Course Coordinator

Historical Geography (MA /MSc) 40

Ancient Technology (MA/MSc) 15 hrs

Heritage studies (Diploma) 12 hrs

External Lectures – Settlement Archaeology (University of Ruhuna) 15 hrs

Supervisor – 4 MA research papers (PGIAR)

6 MSc dissertations (PGIAR)

1 MPhil dissertation (PGIAR)

Examiner - 4 MA research papers (PGIAR)

Research and Publications

“Rohana Mahamaga : Southern highway in ancient Sri Lanka, for Sirinimal. Lakdusingha’s Felicitation volume, Nipune Publication 2010.

Ready to Publication PhD Theses

Historical Topography in Southern Province, UNDP Research Publication, 2010.

Early and Middle Historic port cities of the north-western coastal belt in Sri Lanka. Prof.

Nimal De Silva Felicitation Volume. University of Moratuva

Mr .Ranjith Bandara

01) Research carries out (Current Research)

- I. A research project designed as Middle Yan Oya Basin Archaeological Research Project for Origin of Social Ranking
- II. Reading for PhD Comprehend the written about mortuary archaeology and Anthropology Archaeology for my PhD studies.

02) Participation to Conference

“ Village abandonment behaviour among tank – village in the dry zone of Sri Lanka’ A paper presented for the society of South Asian Archaeology, 3rd International Congress

03) Publication

- I. Publications (International) – ‘ Village abandonment behaviour among tank villagers: the effect of carrying capacity on a tank – village in the dry zone of Sri Lanka’ An article contributed to the Abstract Volume of the society of South Asian Archaeology, 3rd International Congress of Sri Lanka as a co-author, with Mangala Katugampola, Tilaka Gamini Priyantha, Amalka Wijesooriya and Rev .A. Chandima

Publication (local) – (locational instability) (Comparative analogy) (in Sinhalese) An article contributed to the volume for Archaeological Symposium published by Department of Archaeology 2010.(locational instability) (comparative analogy)

4). Participations to Conferences

“Village abandonment behaviour among tank villagers: the effect of carrying capacity on a tank-village in the dry zone of Sri Lanka’
A paper presented for the society of South Asian Archaeology, 3rd International Congress

Activities conducted out of the academic work

Project work

Field Co- director,

Ruvanvella Nikavalamulla Earth Canoe Cemetery Rescue Excavation

Project 2010- 2011, Postgraduate Institute of Archaeology.

Field Work 2.1.

- i. Participated as a Co-director for the field work project of
Nikavalamulla Earthen Canoe Cemetery Rescue Excavation 2010-2011 conducted
by the PGIAR
- ii. Participating as a teacher for Msc Field school 2010 held at Ruvanvella
Nikawalamulla, conducted by the PGIAR

Teaching

- Appointing as a Visiting Lecturer in Department of Ceramic Arts, Faculty
of Visual Arts of University of Visual and Performing Arts
- Appointing as a Visiting Lecture in Department of Archaeology,
University of Kelaniy

D.P Gamalath- Lecturer

• Research Carryout

1. Participated Uda Rachamadama Research excavation connected under the Project of Uda Walawa basing by PGIAR

• Conference paper presented (Never of Conference/ Academic meeting)

1. Evolution of the Vernacular Architecture in Sri Lanka - The Society of South Asian Archaeology, 2010, Centre for South Asian Studies, University of Kelaniya.
2. Abstract and paper presented in the National Archaeological symposium
3. Abstract and paper presented in the society of South Asian Archaeology 3rd International Congress “Evolution of the vernacular Architecture in Sri Lanka”
4. Write Appendix V-Ancient House Floor joint with Prof. Raj Somadeva-PGIAR Occasional Papers No 212010

GIS Unit

1. Created following maps for project conducted by PGIAR

පහත දැක්වෙන ව්‍යාපෘතියලට අදාල සිතියම් නිර්මාණය කර තිබේ

(i) Participated as a Research Assistant to Sites and Monument Registration Project 2010, in Galle District

(ii) Created following maps

- (1) Distribution of Archaeological Sites and Monuments in Galle district map ; Entered 400 Sites for this map
- (2) Updated National Archaeological database entering 100 sites.

2. Created following digital databases

පහත දැක්වෙන විද්‍යාත්මක දත්ත බැංකු සකස් කර තිබේ

(i) Sites and Monument Registration Database in Galle District, 2009-2010, PGIAR and Ministry of Cultural Affairs of the Democratic Socialist Republic of Sri Lanka.

(ii) Database for recording Archaeological Excavations, Postgraduate Institute of Archaeology, (updated 2010).

3. Designed Following Posters

පහත දැක්වෙන පෝස්ටර් නිර්මාණය කර තිබේ

- (1) Distribution of the Archaeological Sites and Monuments in the Hambantota District (in progress)

Library – 2010 Book Donations for the PGIAR Library

	Date	Acc.No	Title	Value	Donated by
1	2.25	11838	Golden Jubilee Commemoration Volume	750.00	University of Kelaniya
2	4.01	11843	Galle Maritime Archaeology Museum	500.00	CCF
3	4.01	11844	J.D.A. Perera Gallery	500.00	University of Visual & Performing Art
4	4.23	11848	බෞද්ධ ගන්ධාර ඉතිහාසය	500.00	Prof . Nimal De Silva

5	4.23	11849	Wilpattu Villus and Beyond	500.00	IUCN
6	6.15	11887	1506 AD The Portuguese	400.00	Prof. Rohanadheera
7	6.15	11888	ජෛව විවිධත්වය හා බැඳුණු පාරම්පරික දැනුම	250.00	Prof. G. Adikari
8	6.15	11947	The concept of indigenous people in Asia	1500.00	Mr.Sujeewa Jasinghe
9	10.1 4	11971	පාහියන්ගේ බෞද්ධ රාජධානී සහ වන්දනා	350.00	Prof. Nimal De Silva
10	10.1 4	11972	බෞද්ධ සාහිත්‍ය උත්සව හා පාහියන් හිමියන්	200.00	Prof. Nimal De Silva
11	10.1 4	11973	Building and emergency Plan	3500.00	Prof. Nimal De Silva
12	10.1 4	11974	Maritime Museum	150.00	Dr. Arjuna Tantilage

9100.00

Journals

Date	Acc.NO	Title	Value	Donated By
1.28	3380-3385	National Geography	2500.00	Mr. Hope Todd
1.28	3386	Loris	300.00	Dr. S. Deraniyagala
4.01	3398-3400	National Geography	1500.00	Mr. Hope Todd
6.01	3404-3409	සාරටී	500.00	මප සංස්කෘතික දෙපාර්තමේන්තුව
9.06	3439-3461	Annual review of Anthropology	8000.00	Prof, Nimal De Silva
10.14	3466	Loris	300.00	Dr. S.Deraniyagala
11.02	3471-	National Geography	1500.00	Mr. Hope Todd

	3474			
12.28	3480	JRAS	500.00	Ms. Nadeeka Sanjeevani

15100.00

Total Donations For 2010 Rs. 242000.00

Publications sale 2010

Publication	Stock 2009	Sale	Donations	Balance
ABIA Index			24	-
Catalogue of Ancient Pottery	384	30	3	351
Further Studies	77	10	1	66
Galpaya Survey	129	10	1	118
Heritage Buildings of Sri Lanka		6	-	
ජනාවාස පුරාවිද්‍යාව	1273	52	-	1221
Maritime Archaeology	148	7	1	140
ප්‍රකෘතිකරණය හා සංරක්ෂණය	390	49	-	341
Roland Silva Felicitation Volume	128	8	1	119
Settlement Archaeology	32	1	-	31
ශ්‍රී ලංකාවේ ප්‍රාග් ඉතිහාසය	1076	87	-	989
Sri Lanka Bronzes	-	13	-	
Traditional Watercraft	52	21	-	31
Urban Origins in Southern S.L	-	10	10	
Landscape Traditions	-	7	-	

Publication Donations from other Libraries

Date	Title	Price	Copies	Value	Persons/Institutes
2010.03.19 2010.02.17	Catalogue of Ancient Pottery	3500.00	3	10500.00	1.Prof. M.Huffman 2.Prof. M.Takai 3.Indira Gandhi National centre for arts
2010.02.17	Roland Silva Felicitation Volume	4000.00	1	4000.00	Indira Gandhi National centre for arts
2010.02.17	Galpaya Survey	1500.00	1	1500.00	Indira Gandhi National Centre for arts
2010.02.07	Further Studies	2500.00	1	2500.00	Indira Gandhi National centre for arts
2010.02.17	Maritime Archaeology	950.00	1	950.00	Indira Gandhi National centre for arts
2010.02.17	ABIA Index	1500.00	24	36000.00	Indira Gandhi National centre for arts University Libraries
Total				55450.00	

Library Progress Report

1. Books- 172 books were classified, catalogue and added to the collection
2. Periodicals- 82 periodicals were received during this period
3. Pamphlets-14 pamphlets were added to the collection
4. Donations-Received Rs 24200/- (approximately) worth of books and journals (list attached)

ABIA South and Southeast Asian Art and Archaeology Index 2010

Data acquiring and processing:

Total number of records compiled , edited and entered into the database was 219. This includes information relating to prehistory, proto history, historical archaeology, material culture, art history, modern art, epigraphy, palaeography and numismatics. The geographical coverage of records was South Asia (India and Sri Lanka) and Southeast Asia(Thailand, Myanmar and Cambodia). These records are to be released for public assimilation through Internet as soon as domain *abia.lk* is active.

Deposit of the title pages and contents pages at the PGIAR library A ceremonial handover of material gathered by ABIA in the form of title pages and contents pages for ABIA Index I, II and III to the PGIAR Library for archival material took place at the Meeting of the Board of Management /PGIAR in March.

ABIA Sri Lanka Index IV

The draft manuscript of the ABIA Sri Lanka Index IV covering the material gathered during 2009 was prepared to publish as a ready source of reference for Sri Lankan scholars and students who do not have access to the website. This includes 244 records on South and Southeast Asian art and Archaeology.

Dr. W.S. Weliana

RESEARCH CARRIED OUT

1.1.VEDDAH PROJECT

Five field visits (See table 1 for the dates) were made to Rathugala. About 25 days were spent in the forest with the Veddah, information were gathered about the resource utilization of Veddah and about 15 cave shelters were mapped.

Table 1.

Year	Month / Date	Field visit	Location
2010	Jun 25 – Jul 02	No 5	Rathugala
2010	July 27 – Aug 02	No 6	Rathugala
2010	Sep 21 – Sep 27	No 7	Rathugala
2010	Nov 17 – Nov 23	No 8	Rathugala

1.2.SPELEOLOGY OF PREHISTORIC CAVES

Four field visits were made and nine caves were speleologically investigated (See table 2).

Table 2.

Year	Month	Activity
2010	August	Batadomba Lena, Fa Hein Lena, Pelpola Wawul Lena, Sthreepura
2010	September	Undupiyana Galge
2010	November	Sigiriya Pothana, Pidurangala, and Alu Galge
2010	December	Thehulla Alu Galge Kithulgala Beli Lena

1.3.CAVE SCIENCE SRI LANKA

Four field visits were made and nine caves were speleologically investigated (See table 2).

Table 2.

Year	Month	Activity
2010	August	Niter cave = Vedi lunu galge, Kadathenna sink hole, Liyankabale ela twin caves, Oil lamp cave, Rawana cave = Kapu atuwa galguhava cave

2. CONFERENCE PAPERS

FULL PAPERS IN CONFERENCES AND SYMPOSIA

1. Weliange W.S, Dandeniya A.S, Elgiriya P, Dewage D.D, Alahakoon A.M.D, Hettiaarchchi N & P Jayasingha. 2010. Speleological Exploration to Sthreepura Lena Cave at Kuruwita, Sri Lanka. National Archaeological Symposium 2010. 159-171pp.
2. Weliange W.S., Munasinghe B. Nalin Deepal, Gamini Adikari & Nimal De Silva. 2010. Aboriginal Ecology; finding missing link between prehistoric man and the modern man. National Archaeological Symposium 2010. 193-198pp.
3. Premarathna K.H.S.R, Medagedara R, Jayawardhana H.V.K.N, Dandeniya A.S, Jayasinghe P & W.S. Weliange. 2010. A Typical Rock Shelter; Hakurugala Raja Maha Viharaya Lena Cave, Ruwanwella, Sri Lanka. 12th International Conferences on Sri Lanka Studies. 18th-20th March 2010. Colombo, Sri Lanka. 97p.
4. Weliange W.S. 2010. Prehistoric fishing; modern evidence for prehistoric reconstructions. 12th International Conferences on Sri Lanka Studies. 18th-20th March 2010. Colombo, Sri Lanka. 98p.
5. Dandeniya A.S, Dewage D.D, Jayasinghe P & Weliange W.S. 2010. Cave mapping; master step in Spealeology. 12th International Conferences on Sri Lanka Studies. 18th-20th March 2010. Colombo, Sri Lanka. 95p.

ABSTRACTS

1. Weliange W.S, Dandeniya A.S, Elgiriya P, Dewage D.D, Alahakoon A.M.D, Hettiaarchchi N & P Jayasingha. 2010. Speleological Exploration to Sthreepura Lena Cave at Kuruwita, Sri Lanka. National Archaeological Symposium 2010. 159-171pp.

2. Welinge W.S., Munasinghe B. Nalin Deepal, Gamini Adikari & Nimal De Silva. 2010. Aboriginal Ecology; finding missing link between prehistoric man and the modern man. National Archaeological Symposium 2010. 193-198pp.

3. PUBLICATIONS

CHAPTERS IN BOOKS

1. Welinge W.S. 2010. Hole in the body whorl of *Acavus* species; an ecological fiction based on archaeological evidence. Pp.291-302. In: Gunawardhana P., Adikari G & R.A.E.Coningham (Eds.). Sirinimal Lakdusinghe Felicitation Volume. Neptune Publications (Pvt) Ltd. No. 264/2B, Heenatikumbura Road, Battaramulla Sri Lanka. 443p.
2. Welinge W.S. 2010. Prehistoric fishing in Sri Lanka. Pp.211-228. In: Perera P (Eds.). Festschrift in Honour of Professor S.B. Hettiaratchi; Essays on Archaeology, History, Buddhist Studies & Anthropology. Sarasavi Publishers. Nugegoda, Sri Lanka. 371p.
3. Welinge W.S. 2010. වැදි ජනතාවගේ පාරිසරික සංස්කෘතිය. මසුන් දඩයම් කිරීමේ කලාව. පිටු 133-139. ප්‍රියාන්ත ගුණයර්ධන සහ ගාමිණි අදිකාරි සංස්කරණය - වැදි ජන උරුමය. නෙප්චූන් ප්‍රකාශන. 392 පිටු.

PAPERS SUBMITTED

1. Osborn, R. A. L., Welinge, W.S., Jayasinghe Pathmakumara., Dandeniya, A. S., & Pogson, R.E., Caves and karst-like features in proterozoic gneiss and cambrian granite, southern and central sri lanka: an introduction. Submitted to *Acta Carsologica*.
2. Upali S. Amarasinghe, Jacobus Vijverberg, Wasantha S. Welinge and Matthijs Vos. Food web patterns and diversity in tropical fish communities. Submitted to *Lakes and reservoirs*.

MANUSCRIPTS IN PREPERATION

1. Welinge W.S. Space and time in hunting mammals during prehistoric times in Sri Lanka.

2. Weliange W.S., Dandeniya, A.S. & P. Algiriya. Journey to the past; discover the prehistoric man with 21st century Vanniyalaeththo (Veddha).

3. Weliange W.S., Jayasinghe Pathmakumara., Dandeniya, A.S. & P. Algiriya. Speleology of Some Prehistoric caves in Sri Lanka.

PUBLIC MEDIA

Articles published in the National newspaper “The Daily News”

1. Journey into the dark. 24. Jan. 2011
2. Like the flowing river. 10. Feb. 2011.
3. Vandalizing Aesthetic Beauty. 25.Feb. 2011.

Articles in a children’s magazine (Tikiri) Australia

1. Beasty Beetles. *Issue 15. April. 2010.*
2. Birds. *Issue 16. June 2010.*
3. Veddah; The Aboriginls in Sri Lanka. *Issue 17. October 2010.*
4. Leafy Leaves; Submitted.

4. SPEACHES / LECTURES


1.

Date	Organized by	Reason	Activity
2010.10.18	WP/PILI/Dharmasena Artigala Balika Vidyalaya Kesbewa	Science Day	Presentation on Human Evolution
2010.10.19	Sir John Kotalawala College, Kurunegala	Science Day	Presentation on Water
2010.06.11	Environmetal Pioneer Camp at Scout camp site at Meerigama	World Enviromnet Day 2010	Presentation on Art of Taditional conservation practice

POSTGRADUATE INSTITUTE OF ARCHAEOLOGY (UNIVERSITY OF KELANIYA)

STATEMENT OF FINANCIAL POSITION AS AT 31st DECEMBER 2010

	Note	AS AT 31 ST DECEMBER 2010	AS AT 31 ST DECEMBER 2009
ASSETS			
Non-Current Assets			
Property, Plant and Equipment	1	406,871,358	409,270,722
Investment			
Fixed Deposit		1,198,663	1,000,000
		408,070,021	410,270,722
Current Assets			
Inventories / Stocks	2	1,585,372	1,951,808
Trade and Other Receivables	3	123,088	123,088
Loans and Advance to Staff	4	6,624,289	6,407,291
Capital Advance	5	430,335	488,723
Supplies and Service Advance	6	247,430	258,735
Prepayments		132,104	127,294
Other Current Assets	7	5,323,449	5,323,448
Cash and Cash Equivalents	8	14,205,420	6,088,687
		28,671,487	20,769,074
Total Assets		436,741,508	431,039,796
LIABILITIES			
Current Liabilities			
Sundry Creditors	9	237,507	5,169,404
Deposits	10	45,981	61,481
Expense Creditors	11	1,389,045	1,022,142
Other Liabilities	12	4,639,358	1,888,650
		6,311,891	8,141,677
Non - Current Liabilities			
Capital -Spent Capital Grant	13	87,487,604	85,261,579
Unspent Capital Grant	14	3,473,545	3,266,707
		90,961,149	88,528,286
Special Funds	15	352,907,594	352,708,931
Gift & Donations	16	3,483,755	3,459,555
Provision for Gratuity		7,155,959	5,877,427
		363,547,308	362,045,913
Total Liabilities		460,820,348	458,715,876
Total Net Assets		(24,078,840)	(27,676,080)
NET ASSETS / EQUITY			
Accumulated Fund		(24,078,840)	(27,676,080)
Total Net Assets / Equity		(24,078,840)	(27,676,080)


Prof. Jagath Weerasinghe
Director


W.L.V. Jayasena
Deputy Registrar


D.S.P. Kumarasinghe
Deputy Bursar

STATEMENT OF FINANCIAL PERFORMANCE FOR THE YEAR ENDED

31ST DECEMBER 2010

	THIS YEAR 2010	LAST YEAR 2009
Operating Revenue		
Recurrent Grant	33,639,960	28,636,000
Interests from Loans	261,547	217,792
Miscellaneous Receipts	469,075	367,482
Registration Fees (Postgraduate)	266,200	78,700
Tuition Fees (Postgraduate)	1,376,000	1,025,350
Examination Fees (Postgraduate)	139,000	58,000
Amotisation	5,367,137	5,347,786
Sale of Publication	80,774	108,521
Rent from Properties	37,846	5,000
	<u>41,637,539</u>	<u>35,844,631</u>
Operating Expenses (Including Depreciation)		
Personal Emoluments	19,352,546	17,737,238
Traveling	69,028	393,030
Supplies and Consumable Used	1,244,339	1,171,678
Maintenance	766,953	733,778
Contractual Services	5,251,554	5,436,364
Research and Development	34,200	38,500
Depreciation and Amortization Expenses	5,387,355	5,347,785
Other Operating Expenses	6,692,905	5,711,076
Total Operating Expenses	<u>38,798,880</u>	<u>36,569,449</u>
Surplus / (Deficit) from Operating Activities	<u>2,838,659</u>	<u>(724,818)</u>
Finance Cost		
Gain on Sales of Property Plant and Equipment	758,581	
Total Non Operating Revenue (Expenses)		
Net Surplus / (Deficit) Before Extra Ordinary Items		
Extra Ordinary Items		
Net Surplus / (Deficit) for the Period	<u>3,597,240</u>	<u>(724,818)</u>
Balance Brought Forward from Previous Year	(27,676,080)	(26,951,262)
Surplus/ Deficit for the Year	3,597,240	(724,818)
General Reserve Carry Forward	<u>(24,078,840)</u>	<u>(27,676,080)</u>

POSTGRADUATE INSTITUTE OF ARCHAEOLOGY

STATEMENT OF CHANGES IN NET ASSETS FOR THE YEAR ENDED
31 st DECEMBER 2010

	Grant	Reserve	Restricted Fund	Total
Balance as at 31 st December 2004	36,122,847	(19,845,898)	6,363,990	22,640,939
Increase of Government Grant/ other Grants	2,900,000		(360,801)	2,539,199
Deficit for the Year 2005		(925,130)		(925,130)
Balance as at 31st December 2005	39,022,847	(20,771,028)	6,003,189	24,255,008
Increase of Government Grant/ other Grants	12,518,225		1,469,941	13,988,166
Deficit for the Year 2006		(2,763,546)		(2,763,546)
Balance as at 31st December 2006	51,541,072	(23,534,574)	7,473,130	35,479,628
Increase of Government Grant/ other Grants	21,300,000		785,285	22,085,285
Deficit for the Year 2007		(196,208)		(196,208)
Balance as at 31st December 2007	72,841,072	(23,730,782)	8,258,415	57,368,705
Increase of Government Grant/ other Grants	19,135,000			19,135,000
Deficit for the Year 2008		(3,220,480)	483,878	(2,736,599)
Balance as at 31st December 2008	91,976,072	(26,951,262)	8,742,293	73,767,106
Increase of Government Grant/ other Grants	1,900,000			1,900,000
Amortisation	(5,347,786)			(5,347,786)
Deficit for the Year 2009		(724,818)	353,303,621	352,578,803
Balance as at 31st December 2009	88,528,286	(27,676,080)	362,045,914	422,898,123
Increase of Government Grant/ other Grants	7,800,000		1,501,394	9,301,394
Amortisation	(5,367,137)			(5,367,137)
Deficit for the Year 2010		359,240		3,597,240
Balance as at 31st December 2010	90,961,149	(24,078,840)	363,547,308	426,832,380

POSTGRADUATE INSTITUTE OF ARCHAEOLOGY
CASH FLOW STATEMENT FOR THE YEAR ENDED 31ST DECEMBER 2010

	As At 31/12/2010	As At 31/12/2009
CASH FLOW FROM OPERATING ACTIVITIES		
Surplus/ (Deficit) from Ordinary Activities	3,597,240	(724,818)
Add:- Non Cash Movements		
Amortisation	(5,367,137)	(5,347,786)
Depreciation	5,387,355	5,347,786
Provision for Gratuity	1,278,532	737,101
Profit on Disposal Of Fixed Assets	(758,581)	
Inventories / Stocks	366,436	(701,319)
Trade and Other Receivables	-	3,835
Loans and Advance to Staff	(216,998)	(1,498,540)
Capital Advance	82,588	(2,660,472)
Supplies and Service Advance	11,305	(67,271)
Prepayments	(4,810)	(100,832)
Other Current Assets		(42,451)
Sundry Creditors	(418,949)	2,479,890
Deposits	(15,500)	(26,750)
Expense Creditors	366,903	284,576
Other Liabilities	2,750,708	(238,682)
Increase /Decrease Other Liabilities	-	
Net Cash Flows from Operation activities	7,059,092	(2,555,733)
CASH FLOW FROM INVESTING ACTIVITIES		
Purchase of Plant and Equipments	(7,593,162)	(1,926,858)
Sale OF Vehicle	850,803	
Fixed Deposit		(1,000,000)
Net Cash Flow from Investing Activities	(6,742,359)	(2,926,858)
CASH FLOW FROM FINANCING ACTIVITIES		
Capital Grant :- Rehabilitation and Improvements	400,000	200,000
Capital Grant :- Library Books	600,000	300,000
Capital Grant :- Acquisition of Assets	1,800,000	1,400,000
Capital Grant :- Permenent stucture	5,000,000	-
IT Grant		-
Gift & Donations		86,990
Dr.Roland Silva's Fund		1,000,000
Research Funds		
Special Funds		
Net Cash Flows From Financing Activities	7,800,000	2,986,990
Net increase /(Decrease in Cash and Cash Equilents	8,116,733	(2,495,601)
Cash and Cash Equilents at the Beginning of the period	6,088,687	8,584,288
Cash and Cash Equilents at the End of the Period	14,205,420	6,088,687

POSTGRADUATE INSTITUTE OF ARCHAEOLOGY
CASH FLOW STATEMENT FOR THE YEAR ENDED 31ST DECEMBER 2010

	As At 31/12/2010	As At 31/12/2009
CASH FLOW FROM OPERATING ACTIVITIES		
Surplus/ (Deficit) from Ordinary Activities	3,597,240	(724,818)
Add:- Non Cash Movements		
Amortisation	(5,367,137)	(5,347,786)
Depreciation	5,387,355	5,347,786
Provision for Gratuity	1,278,532	737,101
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Capital Grant :- Permenent stucture	5,000,000	-
IT Grant		-
Gift & Donations		86,990
Dr.Roland Silva's Fund		1,000,000
Research Funds		
Special Funds		
Net Cash Flows From Financing Activities	7,800,000	2,986,990
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Cash and Cash Equilents at the Beginning of the period	6,088,687	8,584,288
Cash and Cash Equilents at the End of the Period	14,205,420	6,088,687

Auditor General's Report - year ended 2010-12-31

Query No	Query	Answer	Present
	<p align="center">Postgraduate Institute of Archaeology - 2010</p> <p>1. Financial Statements</p> <p>1.1 Opinion</p> <p>So far as appears from my examination and to the best of information and according to the explanations given to me, I am of opinion that the Postgraduate Institute of Archaeology had maintained proper accounting records for the year ended 31 December 2010 and except for the effects on the Financial Statements of the matters referred to in paragraph 1.2 of this report, the Financial Statements have been prepared in accordance with Generally Accepted Accounting Principles, and give a true and fair view of the state of Affairs of the Postgraduate Institute of Archaeology as at 31 December 2010 and the financial results of its operation and cash flows for the year then ended.</p> <p>1.2 Comments on Financial Statements</p> <p>1.2.1 Accounting Deficiencies</p> <p>Although the amount unspent out of the sum of Rs. 207,241 paid as capital advances should be brought to account as unspent capital expenditure, the total amount of advance had been accounted for as capital expenditure spent.</p>	<p>Corrective action has been taken when preparing the final accounts for 2011.</p>	<p>Correction has been made.</p>

	<p>1.2.2 Account Receivable and Payable</p> <p>The following observations are made.</p> <p>(a). A balance of Rs. 123,088 in the "Other Receivable Account" had remained unsorted for over a period of 06 years.</p> <p>(b). Action had not been taken to settle the cancelled cheques, even though cheques value of Rs. 16,815 for over 3 years, included in the balance of the cancelled cheques shown as other liabilities.</p> <p>(c). Capital advances amounting to Rs. 214,022 had remained unsorted as at end of the year under review and these advances include an advance of Rs. 6,713 which was older than 03 years.</p>	<p>(a) It has been noted to do the necessary corrections in the accounts for the year 2011.</p> <p>(b) Action has been taken to make payment for the cheques shown as cancelled and demanded by value as at present and the remaining cheques to be accounted as miscellaneous income.</p> <p>(c) As at present out of this amount, advances have been settled upto Rs.133,197/-. These capital advances are amounts paid to book sellers abroad, for library books. Action has been taken to get down the books.</p>	<p>Correction has been made.</p> <p>Correction has been made.</p> <p>The advance in respect of the books received has been settled.</p>
1.2.3	<p>1.2.3 Lack of Evidence for Audit</p> <p>Information on 09 projects which were being implemented during the year under review were not made available for audit.</p>	<p>There was some delay in furnishing information for audit, on the 09 projects implemented during the year. However arrangements have now been made to make the necessary information available for audit.</p>	<p>The work has been duly completed.</p>

12.4 Non-compliance with Laws, Rules, Regulations and Management Decisions

The following non-compliances with laws, rules, regulations were observed:

Reference to Laws, Rules
Regulations etc.

Non-compliance

(a) Financial Regulations code of
the Democratic Socialist
Republic of Sri Lanka

F.R. 396

Action had not been taken as
required in respect of 17 cheques
valued at Rs. 13,088 issued, but not
presented for payment for over 06
months.

(a) To avoid this shortcoming,
action had been taken to work in
compliance with FR 396.

Action will be
taken according
to the
Procurement
plan.

(b) Chapter 04 of the Procurement
Guidelines No. 09 dated 01
March 2006

Although sums of Rs. 737,869,
Rs. 639,078 , Rs. 279,666 and
Rs. 33,398 respectively had been
spent for transport , security,
cleaning and other contracted
services during the year under
review, these services had not been
included in the procurement plan.

(b) Action has been taken to
include these services in the
procurement plan from the year
2011.

12.5 Transactions Not Supported by Adequate Authority

Language proficiency allowances amounting to Rs. 56,440 had been paid to the staff of the Institute during the year under review contrary to the provisions in the circular No. 95 dated 14 June 1994 of the Public Enterprises Department.

These payments have been made in terms of instructions in UGC circulars.

2. Financial and Operating Review

2.1 Financial Review

2.1.1 Financial Results

According to the Financial Statements presented, the financial result of the operations of the Institute for the year ended 31 December 2010 was a deficit of Rs. 30,801,301 before taking into account the government grant for recurrent expenditure as compared with the corresponding deficit of Rs. 29,360,818 for the preceding year. Due to the government grant of Rs. 33,639,960 received for recurrent expenditure, there was a surplus of Rs. 2,838,659 for the year under review and due to the government grant of Rs. 28,636,000 received for the recurrent expenditure of the preceding year, the deficit for that year had decreased to Rs. 724,818.

	<p>2.2 Operating Review</p> <p>2.2.1 Academic Performance</p> <p>The following observations are made:</p> <p>(a) It had been planned to conduct 03 Postgraduate Diploma courses, 02 Master of Arts Degree courses, Master in Science, Master in Philosophy and Ph.D courses, one each during the year under review. Accordingly, 56 students for 03 Postgraduate Diploma courses, 47 students for the Master in Science course and 03 and 06 students respectively for the 02 courses of Master in Philosophy and Ph.D had been registered.</p> <p>(b) Students had not been registered during the year under review for the Master in Archaeology and Master in Heritage Studies courses which had been conducted during the preceding year.</p> <p>(c) The results of the Master of Science, Master of Arts, Postgraduate Diploma in Museum Science and Postgraduate Diploma in Heritage Studies held in year 2010 had not yet been released.</p> <p>2.2.2 Staff</p> <p>Duties should be assigned to all the officers and employees of the staff. Nevertheless, duties had not been assigned to 08 out of the total staff of 32 employees.</p>	<p>(a) Correct</p> <p>(b) Correct</p> <p>(c) These results have now been released and necessary arrangements have been made to prevent delays in the future. The days of the meetings of the Examination board are specifically mentioned there.</p>	<p>Results have been released. Measures have been taken to avoid delay.</p> <p>Duty lists have been issued to the officers and others.</p>
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2.2.3 Private Security Service

The following observations are made.

- (a) An employee over 60 years had been employed, despite that employees over 60 years should not be employed in security in terms of the service agreement.
- (b) Three security personnel had been employed for all the 03 dayshifts 08 hour without taking into consideration the location of Institute premises, extent of the land and the necessity, the night shifts had not been supervised by a officer of the Institute.

(a) A single (Head) employee who has a good service record and skill and has retired from the public service after a good and efficient service was given the opportunity to continue in service in this institute upto the age of 65 years.

Employees over 60 years are not employed in.

(b) These matters have been reviewed and action has been taken to utilize the services of two (02) employees only for security duties at night in terms of the decision of the Board of Management and Audit.

Security men are engaged on the basis of 2 of night and 3 during daytime in two duty shifts of 12 hours each.

<p>224 Stock Control</p> <p>The following observations are made.</p> <p>(a) A shortage of 164 library books and 139 magazines had been observed according to the annual stock verification.</p> <p>(b) The balance of Rs. 41,508 in the stock adjustment account had not been cleared even though a period over 03 year had lapsed.</p> <p>(c) Publications stock included a non-moving stock valued at Rs. 250,508 which had lapsed over 10 years after printing.</p>	<p>(a) The loss of the books has occurred during a period of 25 years when there wasn't it even a librarian. Even out of the lost books and journals, 03 and 10 respectively have been recovered. Due to duplication at the time of recording and such other matters, the number of books actually lost can be less than 167. Still efforts are being to recover the lost books. To avoid situation in the future. The following measures have been taken.</p> <p>(i) Admission to the library and exit under the supervision of a security officer</p> <p>(ii) Recording of the books lent to outsiders.</p> <p>(iii) CCTV to be installed in the library in the future.</p> <p>(b) The printing costs of the institute publications are given here. It has been found that some of the publications have got misplaced during the transfer of the library. Action is still being taken to recover them.</p> <p>(c) Since these publications on archaeology are purchased every year by students who follow the relevant courses of study they do not sell fast.</p>	<p>Now work in the library proceeds with two shortages.</p> <p>Necessary action has been taken to prevent such a situation in the future.</p>
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2.2.5 Contract Administration

The Cabinet on 03 August 2005 had approved the engineering estimate of Rs. 36 million prepared for the construction of library and lecture hall building and the contract had been awarded on 19 January 2007 for a bid of Rs. 33,804,507 without VAT. According to the contract agreement the work scheduled to be completed on 27 November 2007. Nevertheless, the period of completion had been extended 04 times within the period of 18 months and as such the cost had been increased by Rs. 4,743,414 than the estimate due to the change of time and price variances.

Originally it had been planned to construct this building on a bare land and subsequently, it had been constructed surrounded by trees. It was observed that the building had been cracked due to roots and branches of these trees. Further, the contractor had not rectified the defects in construction of this building and a sum of Rs. 82,141 had been deducted for these defects whilst the defects had not been rectified up to now.

Prior to the construction of the building, there was no plan that it should be constructed in a bare land devoid of any trees and foliage. However, it has been constructed on the instructions of Prof. Nimal de Silva, Professor of Architecture and under the supervision of engineers of building construction. The engineers who inspected have not reported on any such cracks. The Cabinet of ministers while approving a sum of Rs. 36 million as the total cost of building the library and the lecture halls, had approved Rs. 23,500,000.00 only for the construction of the building alone. But the line ministry had awarded the tender for the construction of the building for Rs. 33,804,509.55.

However, the amount actually spent on the construction of the building was Rs. 31,755,011.45. After making the approved payments for fitting the woodwork in the building, the AC installation, consultancy services and the tax levies in terms of the Cabinet decision, further payments were due because the tender had been awarded for a sum beyond the estimated approved amount. The amount that had to be paid in excess based on the fluctuation of prices was Rs. 2,044,208.38.

The period of the construction of had been extended due to locational and weather problems. At times, for security reasons heavy vehicles were barred access to Bandishaloka Marutha and this interfered with the transport of building materials. The heavy rains that prevailed for long periods during this time also caused the postponement of some of the construction work.

These reductions have been made in respect of the cracks on the surface of the paved cement floor. However, due to practical difficulties that arose in repairing that portion. The repair was put off.

The repairs relevant to the shortcoming have been put right referred to in the audit query.

<p>Systems and Controls</p> <p>The deficiencies in systems and controls observed during the course of audit were brought to the notice of the Director of the Institute from time to time. Special attention is needed in respect of the following areas of control.</p> <ul style="list-style-type: none">(a) Library Administration(b) Projects(c) Personnel(d) Stores Control	<p>Special attention has been paid to the systems and methods of control in this field.</p>	<p>Attention has been paid to the area referred to in the audit query.</p>
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