

# ANNUAL REPORT 2002

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## **MISSION**

*The Mission of the University of Peradeniya is to (i) promote excellence in higher education and research and (ii) contribute towards national development.*

*The university intends to achieve its mission by*

- *giving students intellectually rigorous and creative education in their chosen disciplines*
- *encouraging the total and harmonious development of every student regardless of sex, race, religion, caste or physical disability*
- *maintaining an environment in which a community of scholars and students can flourish*
- *supporting creativity in aesthetic activities*
- *contributing to society in developing moral integrity by education of students to accept social responsibility*
- *Advancing, updating and disseminating knowledge*
- *Advising on and collaborating in programmes of national development*

## 2. Statutory University Authorities

### 2.1 Composition of the Council and the Senate

The Council of the University, constituted in terms of section 44 of the Universities Act No. 16 of 1978 as amended by Section 24 of the Universities (Amendment) Act. No. 07 of 1985, consisted of the following members during the year 2002.

#### The Council:

##### Ex-Officio

<b>(a) The Vice-Chancellor</b>	Prof. K G A Goonesekera
<b>(b) Deputy Vice-Chancellor</b>	Dr. A J Pitigala Arachchi
<b>(c) The Deans of Faculties</b>	
Faculty of Agriculture	Prof. E R N Gunawardena
Faculty of Arts	Prof. W M Sirisena
Faculty of Dental Sciences	Prof. N A de S Amaratunge
Faculty of Engineering	Prof. W J N Fernando, Dr. S D Pathirana - w.e.f. 16-04-2002
Faculty of Medicine	Prof. Malani Udupihille, Dr. A S B Wijekoon - w.e.f. 01-10-2002
Faculty of Science	Prof. S A Kulasooriya
Faculty of Veterinary Medicine & Animal Science	Prof. H Abeygunawardena

#### **(d) Other Members**

##### (a) Elected by the Senate

Prof. A.N.I. Ekanayake	Prof. D.T.B. Tennakoon
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##### (b) Appointed by the University Grants Commission

Mr. Lal Wijenayake (up to April 2002)	Dr. S B Dhanapala (from 16.05.2002)
Mr. Huzair M Yoosuf (up to April 2002)	Dr. Dammika Jayasooriya (from 16.05.2002)
Mr. Athauda Jayawardena (up to April 2002)	Prof. W R Breckenridge (from 16.05.2002)
Dr. S S D G Jayawardena (up to April 2002)	Mr. L P Jayasinghe (from 16.05.2002)
Dr. (Ms) L A Kobbekaduwa (up to April 2002)	Mr. Faizal Salieh
Mr. Lakshman Perera (up to April 2002)	Dr P Ramanujam
Mr. Harindranath Dunuwille (from 16.05.2002)	Mr. Chandra Sahabandu
Mrs. Vagdevi Fernando (from 16.05.2002)	Dr. L Weerasinghe

#### The Senate:

The Senate, constituted in terms of section 46 of the Universities Act. No. 16 of 1978 as amended by the Universities Act. No. 7 of 1985, is the Academic Authority of the university.

The members are as follows:

<b>Vice-Chancellor</b>	Prof. K.G.A Goonasekera
<b>Deputy Vice-Chancellor</b>	Dr. A.J. Pitigala Arachchi

## **Deans**

Faculty of Agriculture	Prof. E R N Gunawardena
Faculty of Arts	Prof. W M Sirisena
Faculty of Dental Sciences	Prof. N A de S Amaratunge
Faculty of Engineering	Prof. W J N Fernando, Dr. S D Pathirana - w.e.f. 16-04-2002
Faculty of Medicine	Prof. Malani Udupihille, Dr. A S B Wijekoon - w.e.f. 01-10-2002
Faculty of Science	Prof. S A Kulasooriya
Faculty of Veterinary Medicine & Animal Science	Prof. H Abeygunawardena

## **Directors**

PGIA	Prof. R O Thattil
PGIS	Prof. K G A Dahanayake

## **Librarian**

Mr. N T S A Senadheera, Mr. N A W A T  
Alwis - Actg. w.e.f. 01-10-2002

## **Heads of Departments**

### **Faculty of Agriculture**

Department of Agric. Biology	Prof. A L T Perera, Dr. D C Bandara (from 01-08-2002)
Department of Agric. Economics	Prof. H B Kotagama Dr. H M Gunathilake (from 01-08-2001)
Department of Agric. Engineering	Dr. Nimal Jayatissa
Department of Soil Science	Dr. B F A Basnayake
Department of Animal Science	Dr. S Premaratne
Department of Crop Science	Prof. R B Mapa
Department of Food Science & Technology	Prof. D G N G Wijesinghe
Department of Agric. Extension	Dr. W A D P Wanigasundera, Dr. H V A Wickramasuriya (from 01-07-2002)

### **Faculty of Arts**

Department of Arabic & Islamic Civilization	Dr. M N M Kamil Asad
Department of Archaeology	Prof. S D S Senaviratne
Department of Education	Dr. (Ms) S Senadheera
Department of English	Dr. S Sivamohan
Department of Geography	Prof. A Wickramasinghe
Department of Political Science	Prof. Y R Amarasinghe
Department of History	Prof. (Ms) T P Methathananda
Department of Fine Arts	Dr. G M D Fernando
Department of Tamil	Dr. M A Nuhman
Department of Classical Languages	Prof. D P M Weerakkody
Department of Pali & Buddhist Studies	Prof. P D Premasiri
Department of Economics	Dr. W M Thilakaratne
Department of Management Studies	Mr. K M Nandasena, Dr. E P M Rajarathna (from 01-11-2002)
Department of Sinhala	Prof. W M Gunatilleke
Department of Sociology	Dr. M W A De Silva
Department of Philosophy & Psychology	Prof. G Dharmasiri

### **Faculty of Dental Sciences**

Department of Basic Sciences	Dr. (Ms) C D Nanayakkara
Department of Community Medicine	Dr. R L Wijeyeweera
Department of Oral Medicine & Periodontology	Dr. (Mrs) P S Rajapakse
Department of Oral Pathology	Dr. W M Tilakaratne
Department of Oral Surgery	Dr. J U Weerasinghe
Department of Prosthetic Dentistry	Dr. T Anandamoorthy
Department of Restorative Dentistry	Dr. K A Wettasinghe

### **Faculty of Engineering**

Department of Civil Engineering	Mr. H Aberuwan
Department of Chemical Engineering	Dr. D G G P Karunaratne
Department of Computer Sciences	Dr. K S Walgama
Department of Electrical & Electronic Engineering	Dr. J B Ekanayake
Department of Engineering Mathematics	Dr. Kanthi Perera
Department of Mechanical Engineering	Prof. S Sivasegaram
Department of Production Engineering	Dr. G E D C Bandara
Department of Computer Engineering	Dr. K B N Rathnayake

### **Faculty of Medicine**

Department of Anatomy	Prof. M Chandrasekera
Department of Anesthesiology	Dr. C D A Goonasekera
Department of Biochemistry	Prof. P A J Perera
Department of Community Medicine	Prof. D B Nugegoda
Department of Medicine	Prof. N Senanayake
Department of Microbiology	Dr. V. Thevanesam
Department of Obstetrics & Gynecology	Prof. W I Amarasinghe
Department of Pediatrics	Dr. (Ms) C K Abeysekera
Department of Parasitology	Prof. J S Edirisinghe
Department of Pathology	Prof. N V I Ratnatunge
Department of Pharmacology	Dr. T N C Athuraliya
Department of Physiology	Prof. P Balasooriya
Department of Psychiatry	Dr. E K Rodrigo
Department of Surgery	Prof. A P R Aluwihare

### **Faculty of Science**

Department of Botany	Prof. N K B Adikaram
Department of Chemistry	Prof. N S Kumar
Department of Geology	Dr. A Senaratne
Department of Molecular Biology & Biotechnology	Dr. P H Amarasinghe, Dr. P Samaraweera (from 01-05-2002)
Department of Mathematics	Dr. A A S Perera
Department of Physics	Prof. B S B Karunaratne
Department of Statistics & Computer Science	Prof. H M N Bandara, Prof. K Premaratne (from 01-10-2002)
Department of Zoology	Prof. K H G M De Silva

## **Faculty of Veterinary Medicine & Animal Science**

Department of Vet. Clinical Studies  
Department of Vet. Pathobiology  
Department of Basic Veterinary Sciences  
Department of Farm Animal Production & Health

Dr. D D N de Silva  
Prof. P Abeynayake  
Dr. (Ms) I S Abeygunawardena  
Dr. S P Gunaratne

### **Other Professors who are not Heads of Departments**

#### **Faculty of Agriculture**

Prof. J M R S Bandara  
Prof. R O Thattil/PGIA  
Prof. M N M Ibrahim  
Prof. U Samarajeewa  
Prof. C Bogahawatte  
Prof.(Ms) K Perera  
Prof. (Ms) D Kumaragamage

Prof. A N Jayakody  
Prof. C Sivayoganathan  
Prof. U Sangakkara  
Prof. R B Mapa  
Prof. A N F Perera  
Prof. A L T Perera  
Prof. Colin Peiris

#### **Faculty of Arts**

Prof. C M Madduma Bandara  
Prof. T Kandiah  
Prof. Anuradha Seneviratne  
Prof. A Sivarajah  
Prof. K T Silva  
Prof. G H Peiris  
Prof. K N O Dharmadasa

Prof. A D P Kalansuriya  
Prof. S Senaviratne  
Prof. R D Gunaratne  
Prof. P V B Karunathilake  
Prof. Kamala Liyanage  
Prof. P H A N S Jayasena  
Prof. P B Meegaskumbura

#### **Faculty of Engineering**

Prof. J A Gunawardena  
Prof. M P Ranaweera  
Prof. G E Amirthanathan  
Prof. T D M A Samuel

Prof. K G H C N Seneviratne  
Prof. S R H Hoole  
Prof. E M N Ekanayake

#### **Faculty of Medicine**

Prof. J S Edirisinghe  
Prof. D J Welgama  
Prof. P C A Ratnatunge

Prof. M Uduphille  
Prof. M K de S Wijesundera

#### **Faculty of Science**

Prof. B M R Bandara  
Prof. O A Illeperuma  
Prof. N K B Adikaram  
Prof. M A Careem  
Prof. N S Kumar  
Prof. H H G Seneviratne  
Prof. C B Dissanayake  
Prof. P K De Silva  
Prof. N L V V Karunaratne

Prof. D T B Tennakoon  
Prof. R M G Rajapakse  
Prof. C V S Gunatillake  
Prof. V Kumar  
Prof. I A U N Gunathilake  
Prof. S H P P Karunaratne  
Prof. M A K L Dissanayake  
Prof. H M N Bandara  
Prof. R M K Rajapakse

**Faculty of Veterinary Medicine & Animal Science**

Prof. V K Gunawardena

Prof. I D Silva

**Faculty Representatives**

**Faculty of Arts**

Dr. Ranil Abeysekera

Dr. N D Samarawickrama

**Faculty of Agriculture**

Dr. V A Sumanasinghe

Prof. D Kumaragamage

**Faculty of Dental Sciences**

Dr. R L Wijeyeweera

Dr. E A P D Amaratunge

**Faculty of Engineering**

Dr. H H J Keerthisena

Dr. A P N Somarathna

**Faculty of Medicine**

Dr. A G Buthpitiya

Dr. P B Hewavitharana

**Faculty of Science**

Dr. J S H Q Perera

Dr. N F Hettiarachchi

**Faculty of Veterinary Medicine & Animal Science**

Dr. I S Abeygunawardena

Dr. A R Mohamed

## **3. The Vice-Chancellor's Report**

### **3.1 General**

The University of Peradeniya completed another year of satisfactory performance in 2002. The academic programmes and other activities of the University progressed without any disruptions in terms of student or labour unrest. As part of the attempt to synchronize the academic calendars of all faculties, emphasis was placed on clearing the backlog of students. The backlog of students would be cleared by the end of the year 2003.

### **3.2 Golden Jubilee of the University of Peradeniya**

The year 2002 was noteworthy year for the University since it celebrated its Golden Jubilee, on 06<sup>th</sup> October 2002, of being located at its present site at Peradeniya. During the last 50 years of its existence at Peradeniya (1952-2002), the University has expanded and developed into the largest University in Sri Lanka. To commemorate its Golden Jubilee, initiatives were taken to launch a project to build an Art Gallery and a Museum. A site for the project has been identified and it is intended to collect funds for the project from well-wishers and donors since the funds will not be forthcoming from Government Grants.

### **3.3 Student Enrolment and Graduation**

The total number of undergraduates enrolled in the seven Faculties was 7976 as in the 03<sup>rd</sup> academic year. The number of external undergraduates enrolled amounted to about 9400.

The Faculty of Veterinary Medicine & Animal Science admitted two batches of students in 2002. The total annual intake was 1777 for all seven Faculties. The University of Peradeniya intake was about 25% of the total number admitted to all Universities. The number of postgraduate students enrolled in the different Faculties, including PGIA and PGIS, was 2535 during the year under review. A total of 1692 Bachelor's degrees and 512 postgraduate degrees were conferred at the General Convocation held on 23<sup>rd</sup> December, 2002.

### **3.4 Fund Allocation, Utilization and Management**

The allocation received by the University as the Government Grant for the year 2002 was Rs. 978,459,150.00 as against Rs.1,161,908,850.00 in the year 2001. A considerable cut was reflected in the allocation for equipment, books and periodicals. Since the financial allocation granted to the University for the year under review was not sufficient, the University on several occasions had to make representations to the Treasury officials for supplementary grants. The amount utilized for capital was Rs. 45,020,527.12 and for recurrent expenditure was Rs. 17,262,717.37. Because of this shortfall, the University was compelled from time to time to readjust the expenditure limits on votes approved at the beginning of the year in order to manage its activities within the available financial resources.

The University was confronted with numerous financial difficulties as a result of the additional intake of students, price escalations and numerous other uncontrollable factors during the year 2002.

### **3.5 Academic Research and Outreach Activities**

All activities, in terms of academic, research, and outreach, etc., carried out by the Faculties, the PGIA and PGIS, the Centres and Units have been included in this report as reported by the respective Deans, Directors and Heads of Institutions.

#### **3.5.1 Annual Research Sessions**

The Annual Research Sessions is a key event in the academic calendar of the University of Peradeniya. It is the forum at which the results of the latest research by the staff and students of the University are presented, discussed and evaluated. It is also an occasion for University academics to interact with researchers from other institutions and to share knowledge and promote collaborative efforts in research and scholarship. It is an opportunity for the university to liaise with the industry in order to build and extend partnerships for research and development. Hence, the Annual Research Sessions makes a singular contribution to the attainment of our vision of becoming an international centre of excellence in education, research and scholarship. 124 research papers and 13 posters were presented at this forum.

### **3.6 Infrastructure Development**

A fair amount of funds have been utilized for rehabilitation programs and improvements to the existing buildings in each Faculty. The New Building Complex for the Department of Education under the TETD project funded by the World Bank, and the first phase of the Canteen Block and Lecture Theatre Building Complex for the Faculty of Arts were commissioned and completed during the year. The Pre-Clinical Building was added to the Faculty of Medicine. The first phase of Canteen block, Lecture room and Administration building block of the Faculty of Agriculture also was commenced this year. The New Building Complex for the Department of Science Education under the TETD project funded by the World Bank is also nearing completion will be completed by the first half of 2003. Funds were received during 2001 to develop the Information Technology (IT) Centre, its construction phase has been completed and would be commissioned when funds are received for its equipment and facilities. The Centre would provide facilities to train all undergraduates in the area of Information Technology and specifically an IT diploma in addition to the degree will be awarded to the students of the Faculty of Arts. In addition, it is also intended to commence self-financed IT courses for the public.

### **3.7 Updating of the Fixed Assets Register**

It has been possible to complete the Fixed Assets Register by the year 2002. The valuation was carried out as directed by the council on the method formulated by a Technical Experts Committee following the provisions of Sri Lanka Accounting Standards for the re-valuation of fixed assets. Due to the voluminous and heavy workload involved in this task, the evaluation of the entire assets was not possible. However 90% of the revaluation of fixed assets has been completed.

### **3.8 Link Programmes**

The following are some of the important link programmes recommended by the Senate during the period under review.

1. Lincoln University and University of Peradeniya
2. Solomon ASCH Center, University of Pennsylvania and University of Peradeniya
3. Osaka Prefecture University & Faculty of Vet. Medicine and Animal Science
4. University of Limerich, Ireland, and University of Peradeniya

### **3.9 Special Awards**

#### **3.9.1 Award of Emeritus Professorship**

The Senate and the Council recommended the awarding of Emeritus Professorship to Dr. H.W. Dias, Faculty of Science.

#### **3.9.2 Award of Honorary Degrees**

The University of Peradeniya conferred the degree of Doctor of letters (Honoris Causa) on Professor Siri Gunasinghe who is a renowned scholar, in recognition of his distinguished contribution to the intellectual and artistic culture of our nation.

The other recipient was Professor John Clifford Holt who has not only contributed immensely to the academic and research agenda of Sri Lankan studies but also been a genuine friend and lover of this country and of our University.

#### **3.9.3 Award of Certificates & Medals to University Employees**

The presentation of certificates and medals to University employees who have completed 25, 30 and 35 years of service was another significant event that took place during the year. Bronze, Silver and Gold Medals were awarded to 204 employees who completed 25 years of service, 155 employees who completed 30 years of service, and 103 employees who completed 35 years of service respectively.

### **3.10 Conclusion**

The year 2002 was a successful year in terms of academic as well as research activities. Academic programmes in all Faculties progressed as planned. The results of the various management and control mechanisms, staff development activities, and other progressive measures implemented by the University will be reflected in the performance of the University in the years to come.

## **4. Faculties and Library**

### **4.1 Faculty of Agriculture**

#### **General**

Professor E.R.N. Gunawardena continued his tenure as the Dean, Faculty of Agriculture. Mr. S.H. Uwaisulkarni served as the Assistant Registrar of the Faculty. Three new Heads of Departments were appointed during 2002 as follows:

- a) Dr. H.V.A.Wickramasooriya was appointed as Head/Agricultural Extension in July 2002 in place of Dr.W.A.D.P.Wanigasundara who completed his three-year period.
- b) Dr. D.C.Bandara was appointed as Head/Agricultural Biology in August 2002 in place of Prof. A.L.T.Perera who completed his three-year period.
- c) Dr. S.Premaratne was appointed as Head/Department of Animal Science in November 2002 in place of Dr H.W.Cyril who was appointed as the Commissioner General of Livestock in the Ministry of Agriculture, Livestock and Samurdhi.

The Heads of Departments who continued to serve in 2002 were, Dr. D.G.N.G.Wijesinghe (Food Science and Technology), Dr. P.W.M.M.B.Marambe (Crop Science), Dr. H.M.Gunatilake (Agricultural Economics), Dr. B.F.A.Basnayake (Soil Science) and Dr. D.N.Jayatissa (Agricultural Engineering).

#### **Academic Programme**

The new batch of students (those who had sat the G.C.E. Advanced Level Examination in August 2001) commenced their academic programme in October 2002, having completed the intensive English programme for a period of six weeks. Since two batches of students had been admitted to the Faculty in 2001, five batches of students followed the academic programme in 2002.

#### **Curriculum Revision**

The Faculty has initiated a curriculum revision process in keeping with its tradition of revising the curriculum every 5-7 years. It is planned to implement this proposed new curriculum in October 2003. One of the salient features of the new curriculum would be to provide more opportunities to students to develop their practical skills. Farms and the units managed by the Faculty will be restructured to provide hands-on training on new, improved technology. More emphasis will be given to strengthening business management and entrepreneurship, based on the results of a tracer study, and opportunities will be provided to students to learn the above by involving them with the activities of the Agribusiness Centre, farms, and sending them to work with private/public sector organizations.

The Faculty is also in the process of identifying thrust areas and developing new degree courses, which will have a higher demand in the future. A new degree programme in Bachelor of Food Science and Technology was approved by the University in 2002.

#### **Teacher Evaluation**

The Faculty implemented a comprehensive teacher evaluation programme (by the students) in 2002. This is the first time that such a comprehensive evaluation is being carried out at the University of Peradeniya. A total of 87 courses, 40 practicals and 11 field trips were evaluated. It has been decided to continue this practice every semester.

## **Development of Communication and IT facilities**

A PABX facility was established at the Faculty in 2002. This has enabled the Faculty staff to communicate more effectively within the University and also helped reduce the expenditure on communication. With the introduction of the PABX system, access to Internet has also been guaranteed. The installation of Local Area Network has also speeded up access to Internet.

The Internet facility also became available to students in 2002. The installation of LAN and the purchasing of the network server and accessories facilitated this.

## **Agricultural Biotechnology Centre (AgBC) under the Asian Development Bank Project**

Construction work of the 2nd phase of the Agricultural Biotechnology Centre commenced in May 2002. More equipment was received during the year 2002. The Council of the University of Peradeniya, as well as the UGC, approved the establishment of the AgBC. Prof. A.L.T. Perera was appointed as the first Director (part-time) of the AgBC for a period of one year with effect from 1<sup>st</sup> August 2002. A secretary to the AgBC was also appointed in July 2002. The electricity and water connections to the building are already in place while the construction of the approach road commenced during the latter part of the year.

## **Link Programmes**

The student exchange programme with the Obihiro University and Saga University continued during the year 2002. Two students from the University of Obihiro and one from Saga University were enrolled in year 2001.

Satisfactory progress can be reported with regard to the link programme with the Department of Agriculture during the year 2002. A large number of collaborative research programmes was undertaken between the scientists at the DoA and academic staff members of the Faculty.

## **Management of Faculty Units and Centres**

The livestock farm at Dodangolla was shifted to Mawala in keeping with Faculty policy to re-structure and manage the farms so that at least recurrent expenditure could be recovered and to introduce private sector management culture (contractual services, forward contracting, downsizing and consolidation). After the introduction of changes along these lines, some units have started to show profits, especially the swine and dairy units.

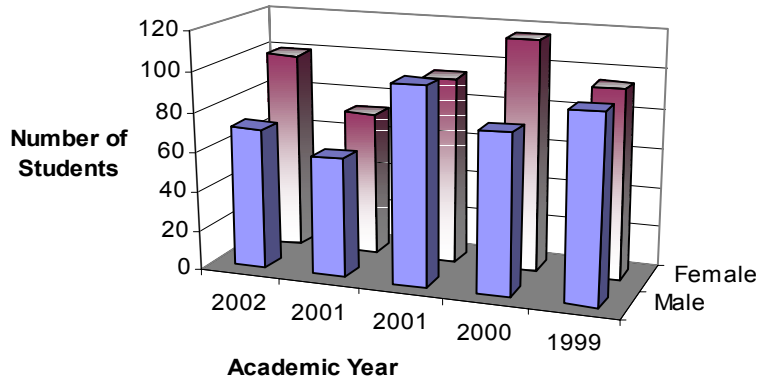
## **Faculty-Industry Linkages**

The Faculty has further improved Industry-Faculty linkages in 2002, mainly through the AbC. The annual report of the AbC is included under the Centres of the Annual Report of the University.

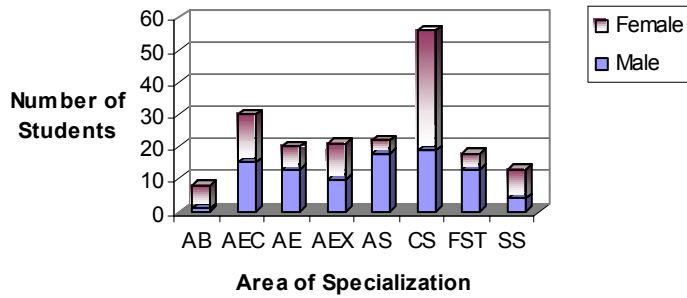
## **The Alumni Association**

The Alumni Association of the Faculty helped the Faculty in many ways during the year 2002. Arranging workshops and finding employment for graduates of the Faculty were the main activities. The association has also established a fruit and vegetable stall for the benefit of students as well as employees of the University. This stall is also being used to sell the products of University farms.

**(a) Undergraduate Enrolment**

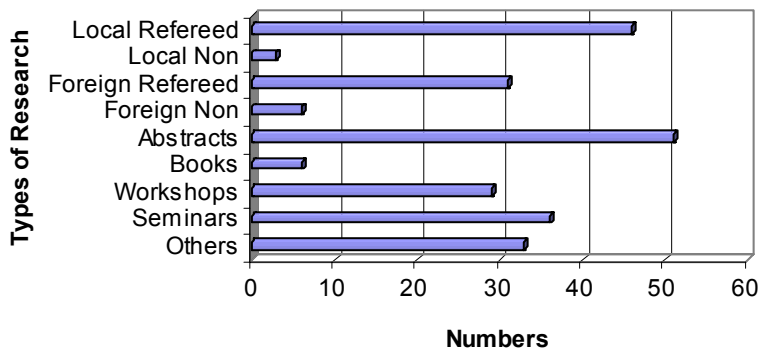


**(b) Subject Specialization**



<b>Code</b>	<b>Specialization</b>
AB	= Agric Biology
AEC	= Agric Economics
AE	= Agric Engineering
AEX	= Agric Extension
AS	= Animal Science
CS	= Crop Science
FST	= Food Science and Technology
SS	= Soil Science

**(c) Research and Publications**



**(d) Staff Participation at Workshops/ Seminars etc. - 2002**

	Conducted in the Faculty / Institute	Number of members attended	
		Local	Foreign
Seminar	33	160	08
Workshop	20	120	23
Conference	10	02	31
Symposium	09	07	03
Link Programme	01	05	03
Training Programme	08	24	52

**(e) Leave utilized by Academic Staff**

Nature of Leave	Number of members	
	No pay	With pay
Study Leave	-	1
Extension of Study Leave	2	12
Vacation Leave	-	9
Training Program Leave	-	6
Sabbatical Leave	2	12
Conference Leave	-	34
Others	6	-

**(f) Postgraduate Degrees Completed by Academic Staff**

	Local	Foreign
Postgraduate Diploma	-	-
MA	-	-
MSc	-	01
M Phil	-	-
PhD	-	04
Others	-	-

**(g) Staff Changes**

	Academic	Administrative	Non-Academic
Retirements	01	-	03
Resignations	-	-	-
Vacation of Posts	-	-	-
Termination of Service	-	-	-
Interdiction	-	-	-
Deaths	-	-	01
New Appointments	-	-	-

## 4.2 Faculty of Arts

Prof. W. M. Sirisena continued as Dean of the Faculty of Arts.

With the commencement of the academic programme in May 2002, the Faculty conducted an Orientation Programme for 628 students for three days before the implementation of the lecture programme. The Students Union of the Arts Faculty, along with senior students, helped the academic staff to conduct this programme.

In 2002 the total number of undergraduates enrolled in the Faculty was 2247, of which 1201 followed the Special Degree programme while 418 followed the General Degree programme. There were 628 students in the first year programme.

There were 784 students in the postgraduate programme of the Faculty, of which 392 were in the M.Preliminary programme, 281 in the M.Ed/MA, and 111 in the M.Phil. and Ph.D. programmes. The Department of Education conducted a Diploma in Education course for 76 internal and 207 part-time students. Except for the Diploma in Education full-time course, all other postgraduate courses were conducted during week-ends as self-financed courses.

The Faculty awarded 467 B.A. and 30 B.Com. Degrees to internal students and 1708 B.A. Degrees to external students. A total of 73 obtained M.A. Degrees while 15 were awarded M.Phil. Degrees. Two students were awarded Ph.D.s in 2002.

The Faculty implemented the course unit system for the 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> year students in 2002. A total of 55 100-level courses, 180 200-level and 218 300-level courses were offered by 17 Departments, mostly in the three media, during the two semesters. The reorganization of the academic programme was done with much difficulty due to shortage of resources in the Faculty and taxed the available human as well as other resources to the maximum.

Until 2002, the B.Com courses were conducted by the Department of Economics and Statistics but in 2002 a separate Department of Management Studies was established. The separation of commerce studies from the Department of Economics has helped to improve the Management Studies programme. It has become a very popular subject among undergraduates and more than 1000 students offered different management courses in 2002. Students specializing in other disciplines too are keen to follow these courses. But the Department is finding it difficult to meet the demand due to lack of resources.

The Department of English revised its curriculae to strengthen its language component in order to meet the demand nationally for more people trained in the English language. The Department has also started an Extension Course in English for professionals in order to cater to the need for English in the country.

The approval for a proposal to establish a separate Department of Modern Languages was obtained from the University and has been submitted to the UGC for its approval.

A permanent cadre position given for French in 2002 enabled the Faculty to strengthen its General Degree programme in French. Furthermore, the 3 major Language Departments, Sinhala, Tamil and English, together launched a translation programme and an international conference was held at the Sri Lanka Foundation Institute in June. This was followed by a five-week intensive training programme to train teachers of translation with the help of four outside experts, three from Canada and one from India. The next step in the translation programme will be a Postgraduate Diploma in Translation, due to commence in 2003, in order to meet the demand for trained translators in the country.

The Department of English also prepared a project proposal to establish an Institute of English Studies at Peradeniya for which Faculty, the Senate and Council approval has been obtained. It is now before the Ministry of Tertiary Education for approval and funding.

As a result of initiatives taken by the Department of Political Science, a Centre for the Study of Human Rights in the University of Peradeniya was established, with CIDA funding made available through its Governance and Institutional Strengthening Project in Sri Lanka.

The Department of Archaeology was involved in the Jetavana Project at Anuradhapura with Prof. S D S Seneviratne and Dr. A M P Senanayake working as Director and Assistant Director respectively in this project. The Department of Archaeology also conducted a seminar jointly with the American Institute of Sri Lanka Studies.

The Department of Fine Arts conducted a workshop on Drama, with participation from eminent drama producers and actors, for the benefit of Fine Arts students as well as the staff. The Fine Arts Department also took part in a number of cultural activities in the University during 2002.

In addition, the Faculty also conducted a number of seminars inviting foreign and local scholars. Various departments such as Sociology, Philosophy & Psychology, Economics & Statistics, English, Geography, and Pali & Buddhist Studies held several seminars and workshops in the Faculty. The workshop on Gender and Energy was organized by the Department of Geography in collaboration with NGOs working in this field.

The Faculty also maintained several link programmes with foreign universities. The Department of Pali & Buddhist Studies, in collaboration with the Dongguk University in Seoul, Korea, held a workshop in August on the topic, "Exchange of Buddhist Thought and Culture between Sri Lanka and Korea." Furthermore, they prepared a proposal to establish a link programme with the Dongguk University.

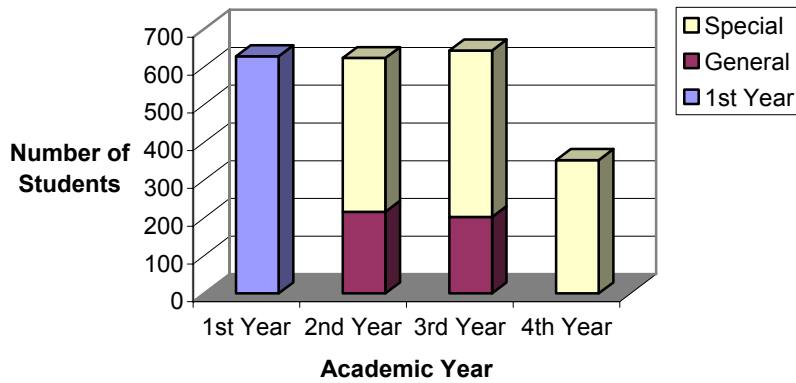
The ISLE programme was successfully completed with over 20 students from American colleges studying for a semester at the Faculty of Arts. Two postgraduate scholarships for the junior staff members of the Faculty were also awarded from this programme.

Under the link programme between the University of Peradeniya and the Saga University in Japan, a scholarship was offered to an undergraduate of the Faculty to spend one year as a casual student at Saga. The student who participated in the programme in 2001 returned to the Faculty having successfully completed a one-year academic programme at Saga. The Faculty also sent four female students to a workshop organized by a University in Japan.

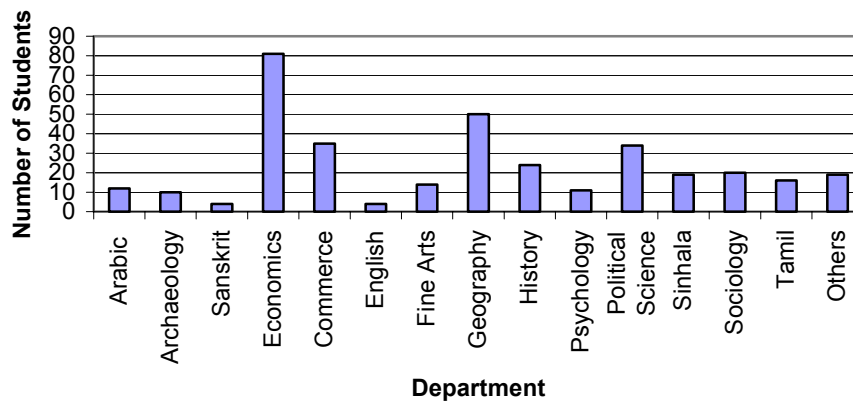
Although the Faculty of Arts is the largest in the University it has very limited resources. Office space for academic staff is grossly inadequate. For example, in some Departments, Professors and lecturers, including temporary lecturers, have to share one room due to lack of space. The implementation of the course unit system is taxing the resources in the Faculty to the maximum.

Another problem faced by the Faculty is the lack of scholarships for postgraduate training abroad for junior academic staff. Many of them have done their Masters degrees locally and are awaiting opportunities for foreign training. In order to improve the quality of the academic staff, it is important to explore avenues for foreign training to our junior staff.

**(a) Undergraduate Enrolment**

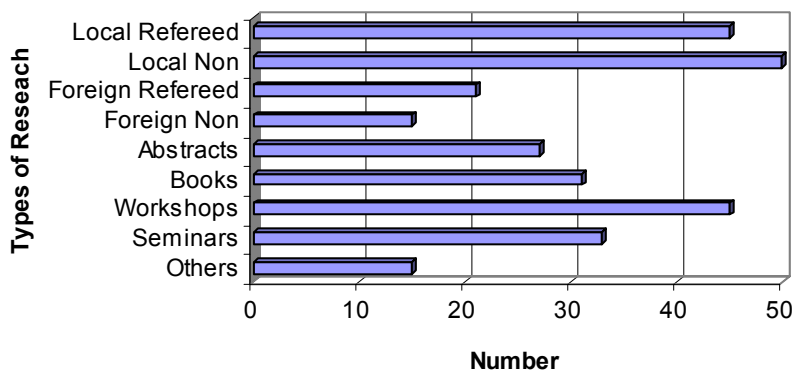


**(b) Student Specialization**



\* Others = Islamic Culture - 06 WCC -02 Pali - 01 Buddhist Studies - 04 Philosophy - 06

**(c) Publications, Research and Professional Activities**



**(d) Staff Participation at Workshops/Seminars etc. 2002**

	Conducted in the Faculty	Number of Members Attended local	foreign
Seminar	88	226	08
Workshop	11	154	12
Conference	12	146	23
Symposium	-	18	02
Link programme	-	03	-
Training programme	05	78	05

**(e) Leave utilized by Academic Staff**

Nature of leave	Number of Members	
	No Pay	With Pay
Study Leave	03	17
Extension of Study Leave	03	05
Vacation Leave	01	08
Training Program Leave	-	02
Sabbatical Leave	-	10
Conference Leave	02	10
Others	-	02

**(f) Postgraduate Degrees Completed by Academic Staff**

	Local	Foreign
Postgraduate Diploma	-	01
MA	11	01
MSc	03	01
M Phil	10	-
PhD	01	-
Others	18	02

**(g) Staff Changes**

	Academic	Administrative	Non-Academic
Retirements	03	-	01
Resignations	07	-	01
Vacation of Posts	03	-	01
Termination of services	01	-	-
Interdictions	-	-	-
Deaths	01	-	-
New Appointments	20	01	02

## **4.3 Faculty of Dental Sciences**

### **General Report**

The Faculty of Dental Sciences managed to complete its functions for the year 2002 to the satisfaction of everybody concerned. The main functions of Teaching, Service and Research were carried out to the best of our abilities in spite of financial constraints.

### **Teaching**

The Faculty had launched a quality assurance programme based on an evaluation of teaching and treatment of patients. Questionnaires for peer evaluation have been developed with assistance from Japanese Experts. Evaluation of teaching of all types and methods, for example, lectures, clinicals, field and laboratory classes, will be carried out under this programme.

### **Treatment**

The Faculty treated more than 120,000 patients utilizing resources provided by the University and also the Ministry of Health. Treatment included routine procedures such as simple fillings as well as major procedures like resection of oral cancers with reconstruction of the facial structure and modern forms of advanced dental treatment, such as crown and bridge, fixed orthodontic appliance and implants.

### **Research**

In the field of research the Faculty identified priority areas in relation to oral health and decided to concentrate on those areas so that optimum utilization of limited funds would be ensured with maximum benefit to the community. The Faculty participated in the University Annual Research Sessions and presented eight well-regarded research papers.

The number of publications in refereed and non-refereed journals is not satisfactory. The Faculty must make an attempt to publish more.

### **Dental Auxiliary Training School**

The Faculty of Dental Sciences started several new projects. One was the Dental Auxiliary Training School. The Faculty has recognized the need to establish a Dental Auxiliary Training School. Modern dentistry cannot be practiced without the services of well-trained auxiliaries.

### **Computer-Aided Learning Unit**

A Computer-aided learning unit was started to encourage students in self-learning by making use of the excellent material available for this type of learning.

### **Skills Laboratory**

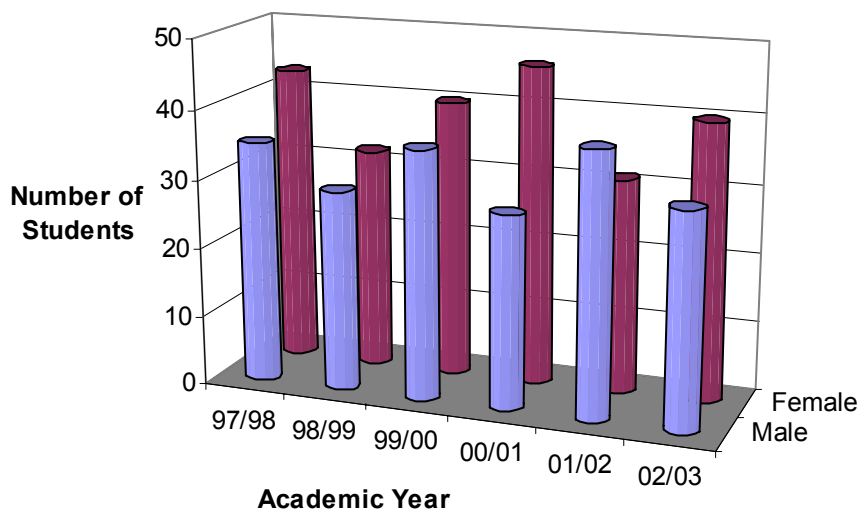
The Skills Laboratory was expanded with involvement from more departments. This facility enables students to practice their skills on models before they start treating patients.

## Tobacco Cessation Unit

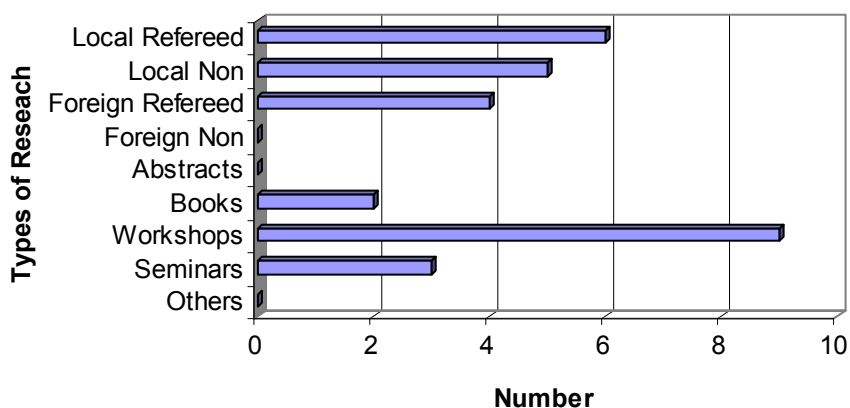
Tobacco is implicated in the causation of several oral diseases such as oral cancer and periodontal disease. Prevention of these diseases requires effective counseling for tobacco cessation. The Dental Faculty has started a Tobacco Cessation Unit with the main objective of training health workers in tobacco prevention counseling.

**Third Country Training Programme:** The Faculty of Dental Sciences has ventured into the training of dental postgraduates from countries of the region. The excellent facilities available for training in the Faculty should be made use of for widening the scope and horizons of dental education that the Faculty can undertake. The first training programme was held in September 2002 with the participation of six foreign postgraduate students from Myanmar, Cambodia and Bangladesh and it is planned to hold such programmes in the future with Japanese Assistance.

### (a) Undergraduate Enrolment



### (b) Publications, Research and Professional Activities



**(c) Staff Participation at Workshops/Seminars etc. 2002**

	Conducted in the Faculty	Number of Members Attended Local	Foreign
Seminar	3	247	2
Workshop	9	324	0
Conference	1	64	0
Symposium	-	-	-
Link programme	1	6	6
Training programme	6	36	0

**(d) Leave utilized by Academic Staff**

Nature of leave	Number of members	
	No Pay	With Pay
Study Leave	-	03
Extension of Study Leave	-	-
Vacation Leave	01	01
Training Program Leave	-	02
Sabbatical Leave	01	01
Conference Leave	-	-
Others	-	-

**(e) Postgraduate Degrees Completed by Academic Staff**

	Local	Foreign
Postgraduate Diploma	-	-
MA	-	-
MSc	-	-
M Phil	2	-
PhD	1	3
Others	-	1

**(f) Staff Changes**

	Academic	Administrative	Non-Academic
Retirements	01	-	01
Resignations	01	-	01
Vacation of Posts	-	-	-
Termination of services	01	-	-
Interdictions	-	-	-
Deaths	-	-	-
New Appointments	-	-	-

## 4.4 Faculty of Engineering

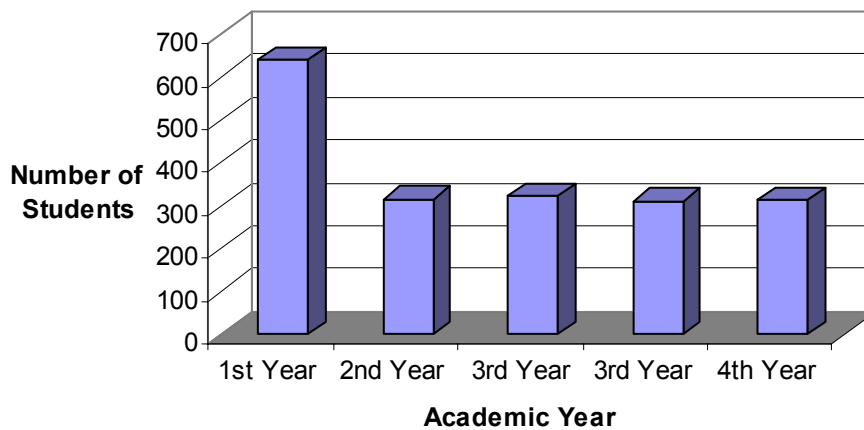
### General Report

Professor W.J.N. Fernando continued as the Dean of the Faculty until April 2002, when he stepped down as he was due on sabbatical leave. Dr. S.D. Pathirana, Head of the Department of Production Engineering, was elected as the Dean with effect from April 2002. Undergraduate programs were continued with student numbers shown in the Chart. The Faculty continued with the undergraduate program with five batches of students in order to clear the backlog. The Faculty had decided to clear the backlog with the intake of the April 2002/AL Batch in October 2002. But, as the selection process was not complete, this additional intake within 2002 was not possible.

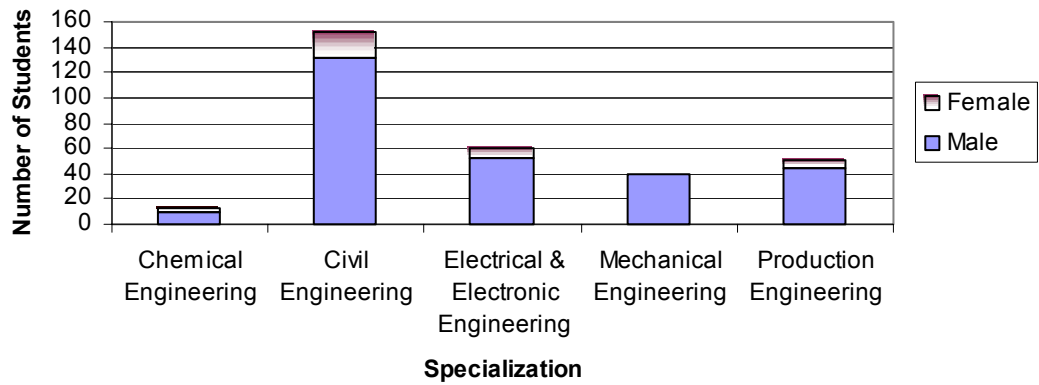
The postgraduate program, supported by the ADB Science and Technology Personnel Development Project, continued in the fields of Mechanical Engineering, Manufacturing Engineering, Civil Engineering, Chemical Engineering and Electrical & Electronic Engineering. These programs were assisted with Scholarships, Consultants, Library material, Equipment, and Computer Hardware & Software. During 2002, too, the above-named programmes received a substantial amount of these resources. Number of Training Programs were completed by the staff under the Short Term Training Assistance. ADB assistance was also provided to enhance Industry-Institute Partnership through the Engineering Design Centre (EDC). A full-time Director was appointed to the EDC and work planned was enhanced to a significant level.

The Faculty continued to organize activities related to dissemination of knowledge through workshops, seminars to industry personnel and school students. Departments, Centres and Units continue their support to academic activities as well as providing services to industry.

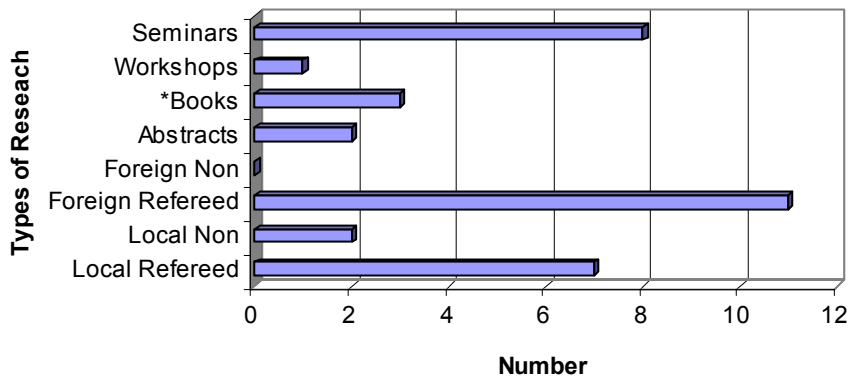
### (a) Undergraduate Enrolment



**(b) Subject Specialization**



**(c) Publications, Research and Professional Activities**



\* non technical

**(d) Staff Participation at Workshops/Seminars etc. – 2002**

	Conducted in the Faculty/Institute	Number of members attended	
		Local	Foreign
Seminar	6	503	2
Workshop	2	20	1
Conference	1	-	3
Symposium	-	-	-
Link programme	-	12	-
Training programme	1	4	9

**(e) Leave utilized by Academic Staff**

Nature of Leave	Number of Members	
	No pay	With pay
Study Leave	3	7
Extension of Study Leave	8	2
Vacation Leave	-	4
Training Program Leave	-	11
Sabbatical Leave	1	-
Conference Leave	-	-
Others	1	-

**(f) Postgraduate Degrees Completed by Academic Staff**

	Local	Foreign
Postgraduate Diploma	5	-
MA	-	-
MSc	4	2
M Phil	1	-
PhD	-	1*
Others	6	-

\*awaiting outcome

**(g) Staff Changes**

	Academic	Administrative	Non-Academic
Retirements	2	-	1
Resignations	4	-	-
Vacation of Posts	1	-	1
Termination of Services	-	-	-
Interdictions	-	-	-
Deaths	-	-	1
New Appointments	5	-	1

## 4.5 Faculty of Medicine

### **Students:**

The backlog clearance programme is being implemented with a fair degree of success, despite major financial and infrastructure constraints, due mainly to the extra commitment and effort by the staff. The number of students currently enrolled is 1231. The students face much hardship working in dilapidated buildings with substandard facilities. However, to their credit, they continue to excel in curricular and extra curricular activities-most notably in drama and sports. Urgent student needs include better library facilities and computer facilities for self-learning and to keep abreast of medical advances in the world. It is also necessary to upgrade canteen facilities.

### **Staff:**

A new Dean was appointed in October 2002. The staff face major shortcomings in the conduct of their day-to-day activities. Staff development (Academic & Non-academic) is virtually at a standstill due to lack of budgetary allocations. Funds are urgently needed for staff development in order to meet the standards of the Quality Assurance Programme proposed by the UGC.

### **Curriculum:**

Feedback provided by students, staff, external observers and public demands a major shift in the way students are being trained. However, the increased demands on time due to the backlog clearance programme and the yet-to-be addressed need for infrastructure changes have hampered attempts to change the curriculum. Infrastructure facilities have to be improved to meet the demands of a change in curriculum--from a teacher-oriented to a learner-oriented programme-which would address problems related to the quality of medical graduates produced.

### **Infrastructure:**

The building programme, to replace the temporary buildings of the Faculty of Medicine, which have been in existence for the last 41 years, with more modern and permanent structures, is going at a very slow pace. The Pre-Clinical building was handed over to the University by the State Engineering Corporation this year. This released to a large extent the problems faced by pre-clinical students and staff. However, Para-clinical and clinical disciplines are still experiencing major problems due to inadequate infrastructure facilities.

### **Research:**

The interest in research among faculty members has increased steadily. The faculty was able to produce a large number of publications in local and foreign journals, in addition to making numerous presentations at scientific meetings.

### **Postgraduate activities:**

Members of the faculty have been actively contributing to the affairs of the Postgraduate Institute of Medicine, Colombo, to enhance the training programmes of graduate students in medicine. The faculty at the Peradeniya Teaching Hospital, as well as some of the Para-Clinical departments, provide training facilities for postgraduates being trained under the PGIM.

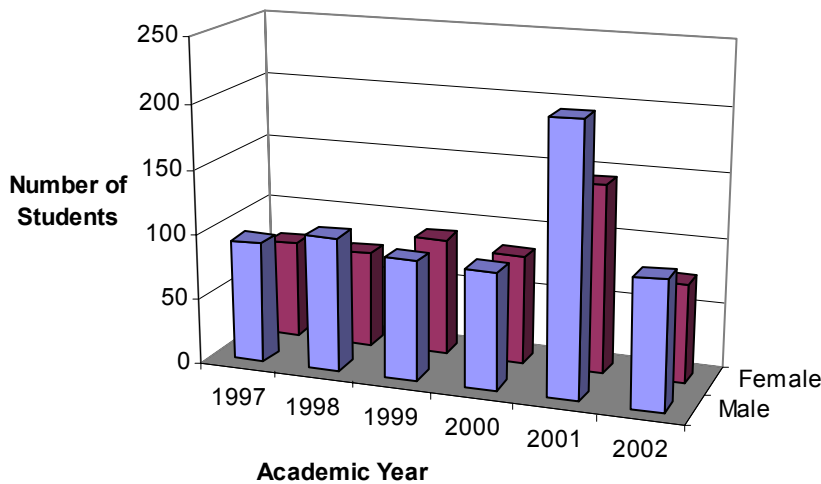
**Service:**

Members of the Faculty of Medicine have contributed to patient care at the Peradeniya Teaching Hospital. Support for laboratory services are also provided by members of the Faculty. The Nuclear Medicine Unit continues providing a countrywide service for radio immuno assay. The Community Health Project at Hindagala continues to be carried out under the guidance of the Department of Community Medicine.

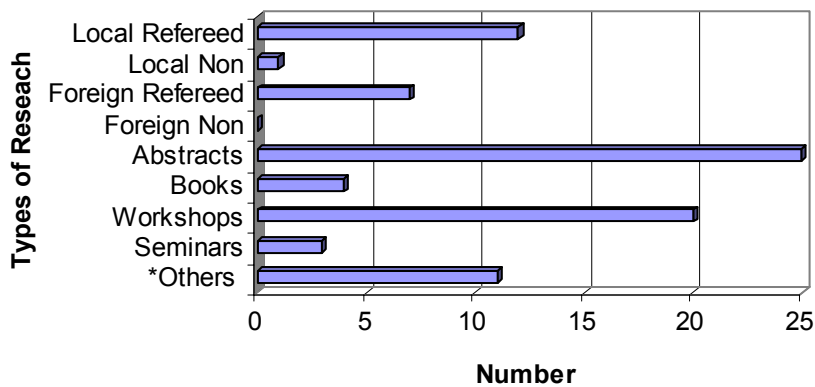
**Quality Assurance:**

The Faculty accepted a proposal and format for evaluation of staff by students and peers. The Academic Affairs Committee and the Medical Education Unit monitored the feedback and provided recommendations to the Faculty.

**(a) Undergraduate Enrolment**



**(b) Publications, Research and Professional Activities**



\* Others - Research Sessions 5, Guest Lecture 3, Award 1, Citations in books & Articles 11

**(c) Staff Participation at Workshops/Seminars etc. - 2002**

	Conducted in the Faculty	Number of members attended	
		Local	Foreign
Seminar	2	2	1
Workshop	20	279	4
Conference	5	9	4
Symposium	3	2	-
Link programme	-	-	-
Training programme	4	-	2

**(d) Leave utilized by Academic Staff**

Nature of Leave	Number of Members	
	No pay	With pay
Study Leave	-	8
Extension of Study Leave	-	6
Vacation Leave	-	4
Training Programme Leave	-	10
Sabbatical Leave	1	11
Conference Leave	-	10
Private Visit	1	2
Study Tour	1	5

**(e) Postgraduate Degrees Completed by Academic Staff**

	Local	Foreign
M Phil	1	-
PhD	1	-

**(f) Staff Changes**

	Academic	Administrative	Non-Academic
Retirements	-	-	3
Resignations	3	-	-
New Appointments	1	1	6

## 4.6 Faculty of Science

The Faculty of Science commenced its academic year 2001/2002 in May with 300 students admitted as new entrants (Female 106, Male 194), bringing the total population of students enrolled in the faculty to 1230.

Professor S.A. Kulasooriya continued as Dean of Faculty. Mrs. W.M.D.P. Madawala Hulugalla assumed duties as Asst. Registrar of the Faculty on 10.09.2002 in place of Mr. R.V.S.P. Rajapakse who was transferred to the General Administration Branch.

The Faculty conducted its Semester Based Course Unit Examinations for the first time this year. The 1<sup>st</sup> end semester (100 series) examination was held from 20-31.08.2001 and 302 students sat the exam. The 2<sup>nd</sup> end Semester Exam (200 series) was held from 14-25.01.2002 and 298 students sat the exam.

The results of the Special and General Science Degree Examinations (2001/02) were released on 30.04.2002 and 02.04.2002 respectively. 68 students were awarded their degrees in Special Science programmes and 213 students their degrees in General Science programmes at the General Convocation held on 23 December, 2002. 6 students were awarded First Classes while 14 candidates were awarded 2<sup>nd</sup> Class Upper Division and 24 2<sup>nd</sup> Class Lower Division passes at the General Science Examination. At the Special Degree Examination, 19 Candidates were awarded First Classes while 24 candidates were awarded 2<sup>nd</sup> Class Upper and 18 were awarded Second Class Lower Division passes.

The new building of the Department of Molecular Biology and Biotechnology was handed over to the Faculty on 10<sup>th</sup> December 2002. It was funded by the ADB loan No. 1535-SRI (SF) OPEC Loan No. 709P, under the Science and Technology Personnel Development Project of the Ministry of Science and Technology. This building requires furniture before it can be fully utilized.

The construction of the 3-storeyed building under the TETD Project of the World Bank has fallen behind schedule and is now earmarked to be completed in March 2003.

Prof. Kulasooriya led a team of Reviewers from the University of Peradeniya for the Subject Review of Microbiology at the University of Kelaniya, which was part of the Pilot exercise of the Quality Assurance & Accreditation Scheme. He also served as a member to evaluate the Capability Assessment of the Tea Research Institute on the invitation of the National Science & Technology Commission. Prof. Kulasooriya continued to serve as a member of the Standing Committee on Science at the UGC and the Working Committee on Biological Sciences at the National Science Foundation. He also continued to serve as a member of the Board of Management, Audit & Management Committee and the Board of Study on Plant Sciences at the Postgraduate Institute of Science.

The Computer Unit, Faculty of Science, is a common unit which provides computer facilities to all the students of the Faculty in their day-to-day work, in addition to their scheduled course work. The academic staff and non-academic staff of the Faculty of Science are also assisted by this unit. Printing/Scanning facilities are also provided to students for their academic requirements and student association work at a reasonable charge. In addition, the unit is involved in developing software for administrative work done by the Dean's Office, Faculty of Science. The Computer Unit is open from 8.30 a.m. to 5.30 p.m. and students can reserve 2 hour time slots per day.

A portrait of the late Professor M.U.S. Sultanbawa, the first Head of the Department of Chemistry at Peradeniya, was unveiled by Prof. K.G.A. Goonesekera, Vice-Chancellor, at the Chemistry Upper Lecture Theatre, University of Peradeniya during May 2002. A Computer facility, which included computers with Internet access, was established at the Department of Chemistry in August 2002. The purchase of six computers for the facility was made possible by a generous gift from Alumni of the Department of Chemistry at Peradeniya.

The annual field camp 2002 organized by the Department of Geology was held in Vilachchiya in the Anuradhapura District. The Department of Geology has received JICA donated Seismometers to establish a four University Seismic network for Sri Lanka based on the proposal submitted in 1999 by Mr. Udeni B. Amerasinghe. This station will be ceremonially opened in March 2003. The three auxiliary stations for monitoring seismic information have also been completed and will be commissioned soon.

Phase II of the ADB-funded department of Molecular Biology and Biotechnology building construction program has been completed. The building was handed over to the university on December 10, 2002. The department received further funding under the ADB program for equipment, short-term training, and consultation services. Equipment, some ordered during the year 2001 and some ordered during the year 2002 under the same project, were received and installed for use during the academic year 2002.

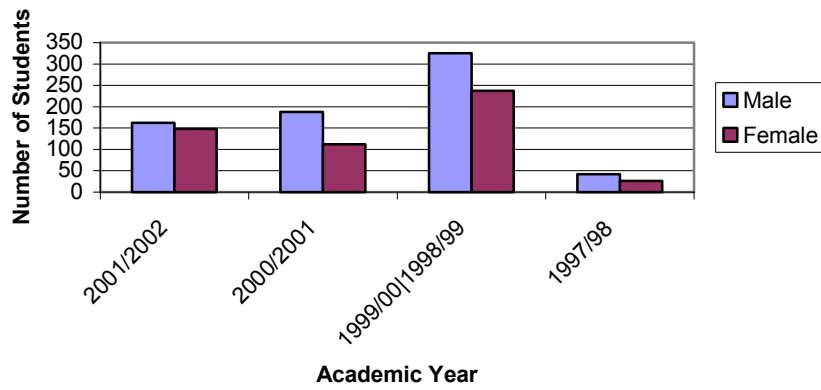
The Department of Physics organized the first Professor V. Appapillai Memorial Lecture on 2<sup>nd</sup> July, 2002, at the Department of Physics, which was attended by the family members of the late Professor Appapillai. Prof. Kapila Gunasekera, Vice-Chancellor graced the occasion. The memorial lecture was delivered by Prof. G.A. Dissanayake, Emeritus Professor, University of Peradeniya.

With Prof. M.A.K.L. Dissanayake as the Chairman, Organizing Committee, the Department of Physics and the PGIS organized a successful regional workshop Active Learning in Physics, which was held during 2-4 December 2002 at the Department. The workshop was aimed at training university academic staff and senior Physics teachers from schools in the use of interactive methods for Physics teaching. The workshop was organized for the Asian Physics Education Network (ASPEN) and was supported by UNESCO, ADB and the PGIS. At the 4<sup>th</sup> General Assembly of the ASPEN held on 30<sup>th</sup> November to 1<sup>st</sup> December 2002, Prof. Dissanayake was elected unanimously as the new Chairman of ASPEN for the next 5 years. Prof. Dissanayake also participated and presented a paper at the 11<sup>th</sup> International Lithium Battery Conference held in California, USA, in June 2002.

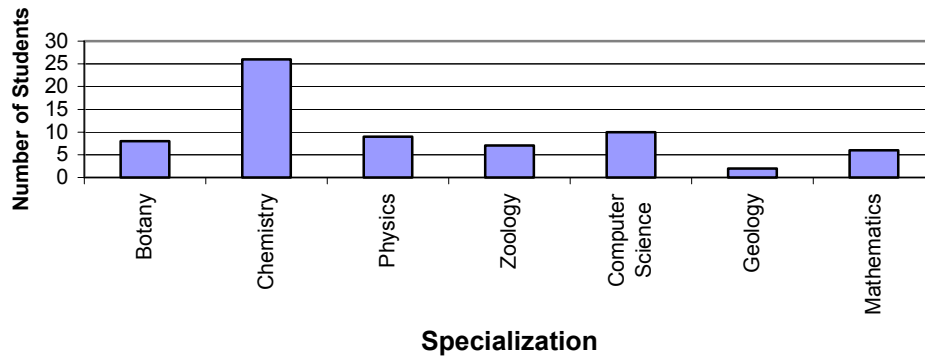
Prof. M.A. Careem participated and presented research papers at the International Conference on Science and Technology of Synthetic Metals held in Shcanghai during June 29 – July 2002. He also participated and presented research papers at the 8<sup>th</sup> Asian Conference on Solid State Ionics held in Langkaw, Malaysia, in December 2002.

The construction work of the new laboratory building for the Physics Department continued satisfactorily during the first nine months. However, the contractor became critically ill in the latter part of the year and construction work had to be terminated in December 2002. The University is preparing the required documents to re-tender the building work to complete the remaining work.

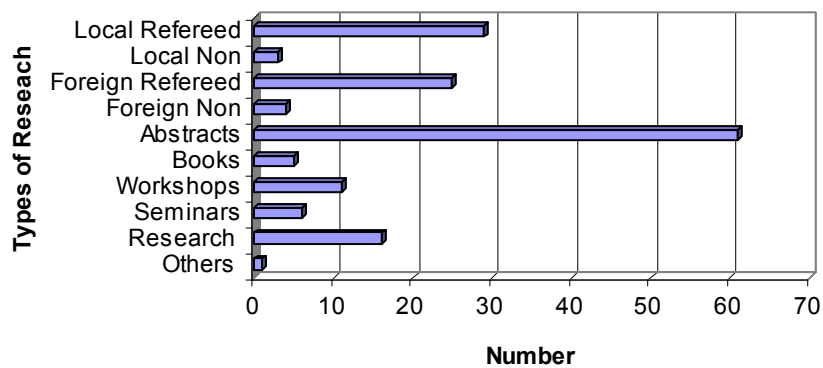
**(a) Undergraduate Enrolment**



**(b) Subject Specialization**



**(c) Research and Publications**



**(d) Staff Participation at Workshops/ Seminars etc. - 2002**

	Conducted in the Faculty/ Institute	Number of members attended	
		Local	Foreign
Seminar	09	35	14
Workshop	15	132	06
Conference	03	35	12
Symposium	01	10	05
Link programme	08	06	03
Training programme	02	12	09

**(e) Leave utilized by the Academic Staff**

Nature of Leave	Number of Members	
	No pay	With pay
Study Leave	09	13
Extension of Study Leave	06	08
Vacation Leave	-	05
Training Program Leave	-	12
Sabbatical Leave	-	09
Conference Leave	-	07
Others	-	02

**(f) Staff Changes**

	Academic	Administrative	Non-Academic
Retirements	02	-	03
Resignations	-	01	-
Vacation of Posts	03	-	-
Termination of Services	01	-	-
Interdictions	-	-	-
Deaths	-	-	01
New Appointments	03	01	02

## 4.7 Faculty of Veterinary Medicine and Animal Sciences

### General Report

During the year 2002, the Faculty of Veterinary Medicine & Animal Science (FVMAS) handled 8 batches of students (1995/1996, 1996/1997, 1997/1998, 1998/1999, 1999/2000, 2000/2001, 2001/2002 and 2002/2003). The 2002/2003 student intake (April 2002 A/L intake) was admitted to the Faculty in August 2002. A batch of 75 students (1995/1996 intake) graduated in December 2002 and received their degrees at the General Convocation 2002. In addition, one MPhil degree was awarded in 2002.

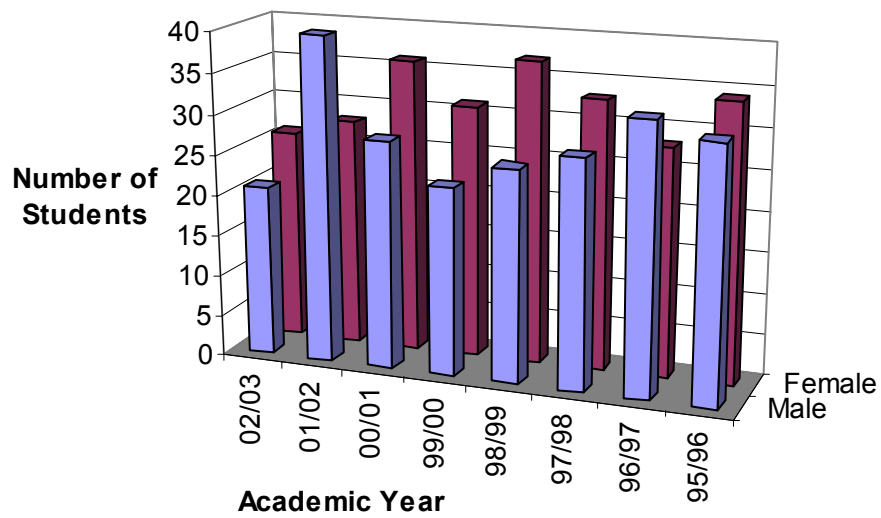
The construction of the first floor of the Farm Animal Production & Health building was completed and was ceremonially declared opened on 20<sup>th</sup> December 2002. Coinciding with this event, the Faculty conducted a '*Day of Celebrations*' to mark the Golden Jubilee of the University of Peradeniya. The activities conducted on this day were the felicitation of former Deans of the Faculty and retired Professors, and the organization of a half-day seminar on the theme "Fifty years of Veterinary Education in Sri Lanka." Photographs of Prof. C.A. Mc Gaughey, Prof. P. Seneviratne, Prof. G.E. Kodithuwakku, Prof. S.T. Fernando, Prof. V.Y. Kuruwita, Dr.S. Mahalingam and Prof. E.A. Wijewantha were unveiled at the office of the Dean of the Faculty. Invited presentations were given by Prof. I.D. Silva, Professor in Veterinary Clinical Sciences & Prof. N.P. Sunil Chandra, Professor of Microbiology of the Faculty of Medicine, University of Kelaniya.

The Faculty has established academic link programmes with 2 overseas Universities. A link for research cooperation between the FVMAS and the University of Osaka Prefecture was established on the initiative of Dr. R.P.V.J. Rajapakse of the Department of Veterinary Pathobiology. A link programme for exchange of academic staff was established between the FVMAS & Murdoch University, Western Australia, on the initiative of Dr.D.D.N. de Silva, Head of the Department of Veterinary Clinical Sciences.

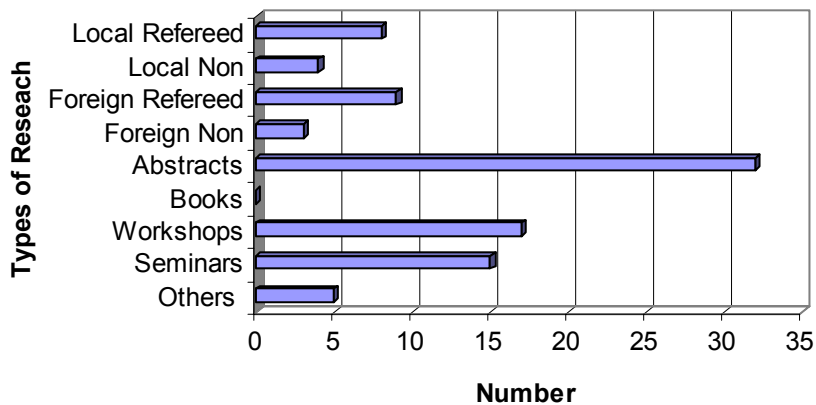
The Faculty had several visitors from abroad during this period and several senior staff of the Faculty too traveled abroad. Faculty also conducted 12 seminars. Most of the presentations were delivered by distinguished local and foreign scientists.

The construction of a building to house the division of Public Health and Pharmacology began in December 2002. Construction of animals units at the Veterinary Teaching Farm at Mawala has been completed. A proposal to establish the 5<sup>th</sup> department, the Department of Veterinary Public Health and Pharmacology was approved by the Academic Development & Planning Committee. A request to establish a cadre chair for the newly established Department of Farm Animal Production & Health was granted by the UGC Standing Committee on Agriculture, Veterinary Medicine & Animal Science.

**(a) Undergraduate Enrolment**



**(b) Publications, Research and Professional Activities**



**(c) Staff Participation at Workshops/ Seminars etc. – 2002**

	Number of Members Attended	
	Conducted in the Faculty/ Institute	Local Foreign
Seminar	08	19 01
Workshop	05	37 05
Conference	01	08 01
Symposium	-	- -
Link Programme	-	- -
Training Programme	02	41 03

**(d) Leave utilized by Academic Staff**

Nature of leave	Number of Members	
	No pay	With pay
Study Leave	07	08
Extension of Study Leave	01	03
Vacation Leave	-	03
Training Programme Leave	-	-
Sabbatical Leave	01	04
Conference Leave	01	05

**(e) Postgraduate Degrees Completed by Academic Staff**

	Local	Foreign
Postgraduate Diploma	-	-
MA	-	-
MSc	-	01
M Phil	01	-
PhD	-	01
Others	-	-

**(f) Staff Changes**

	Academic	Administrative	Non Academic
Retirements	-	-	-
Resignations	-	-	-
Vacation of Posts	01	-	-
Termination of services	-	-	-
Interdictions	-	-	-
Deaths	-	-	-
New Appointments	02	-	-

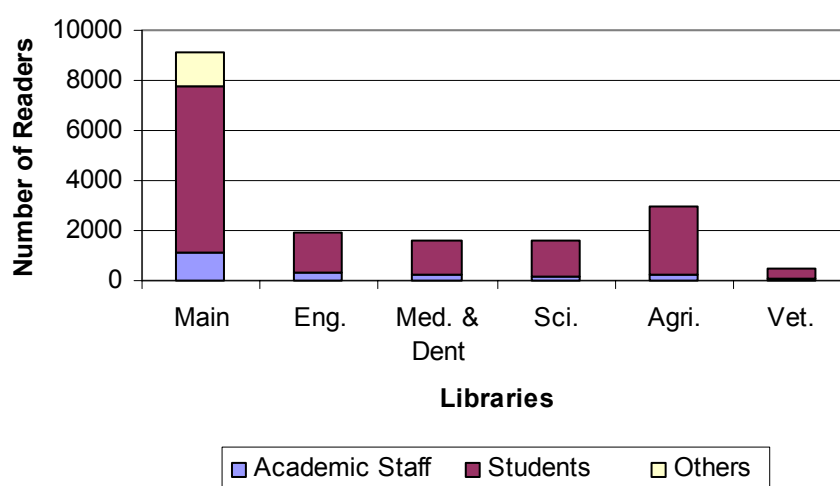
## 4.8 Library

### General Report

The Library books and periodicals allocation for the year was Rs.5,000,000.00. The Library accessioned 9,144 books and acquired 341 current periodical during the year. A further 8,416 items of books were received from the National Archives Department under the Printers and Publishers Ordinance as deposit copies during the same period. The Librarian is grateful to many individuals and institutions for donating valuable books and periodicals worth over Rs.11, 837,250.00

During the year under review the number of registered readers in the entire University Library System, consisting of the Main Library, Agriculture Library, Engineering Library, Medical Library, Science Library and Veterinary Med. Library, amounted to 17,740. The total number of recorded lending and reference issues and overnight issues during the year has been 382,809.

#### (a) Registered Readers of the University of Peradeniya Library System



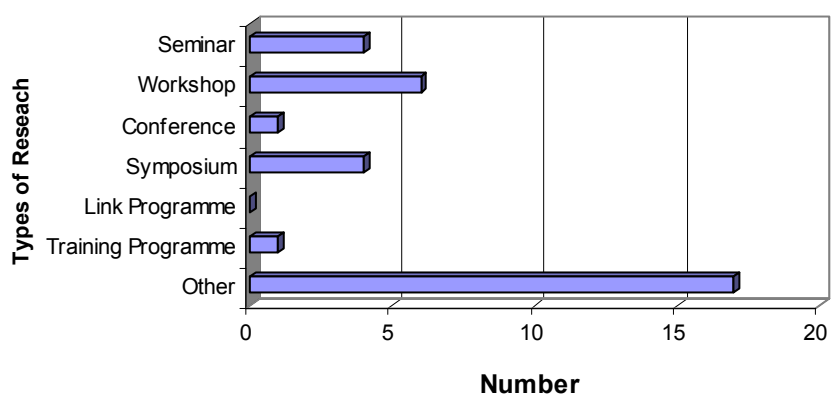
#### (b) Use of the University of Peradeniya Library System

	Main	Eng.	Med. & Dent.	Sci.	Agri.	Vet.	Total
Reference	76384	-	-	4970	4347	1544	87245
Lending	126435	46433	22659	11230	19584	966	227307
Over Night	2772	19845	23717	226	3677	8940	59177
For use in the Library	3475	-	4041	414	-	1150	9080
Total	209066	66278	50417	16840	27608	12600	382809

#### (c) No. of Books and Periodicals acquired in 2002

	Main	Eng.	Med. & Dent.	Sci.	Agri.	Vet.	Total
Books	2381	23	53	95	35	12	2599
Periodicals	11	-	63	49	22	19	164

**(d) Attendance at workshops/ seminars by the Senior Staff (Librarian, Senior Asst. Librarians and Asst. Librarians) in the year 2002.**



**(e) Leave taken by Library Staff**

	Number of members	
	With pay	No pay
Study leave (Probationary)	2	-
Extension of study leave	1	-
Vacation leave (Sabbatical leave)	1	-
Training Program Leave	1	-

**(f) Staff Changes**

	Academic	Administrative	Non-academic
Retirements	1	1	3
Resignations	1	-	-
Vacation of posts	-	-	-
Termination of services	-	-	-
Interdictions	-	-	-
Deaths	-	1	-
New Appointments	1	-	3
Acting	1	-	-
Overseas Leave	1	1	2
Transfers to our Library	-	-	3
Transfers from our Library	-	-	-

## 5. Institutes

### 5.1 Postgraduate Institute of Agriculture (PGIA)

#### (a) General Report

In the year 2002, the PGIA received more than one thousand applications for admission to the postgraduate programs. In order to select quality candidates, an aptitude test was conducted, on the basis of which 529 candidates were selected. However, the number of students registered in the academic year 2002/03 was 379 (71% of the admissions). This was the highest number of students registered compared to previous years and it was 25% higher than the year 2001. The male: female ratio of the enrolments was approximately 1: 1.

Among the students who registered, the highest demand was for the MBA degree program, with total enrolments at 55. Considering the huge demand for this degree program, a new Board of Study was established, namely 'Business Administration,' from October 2002. The other degree programs which had high demand among applicants were Biotechnology (37 enrolments), Food Science and Technology (30), and Organizational Management (28). Among the total enrolments, 76% registered for the M.Sc, 14% for the MBA, 8.3% for the M.Phil., and 1.7% for the Ph.D. degrees.

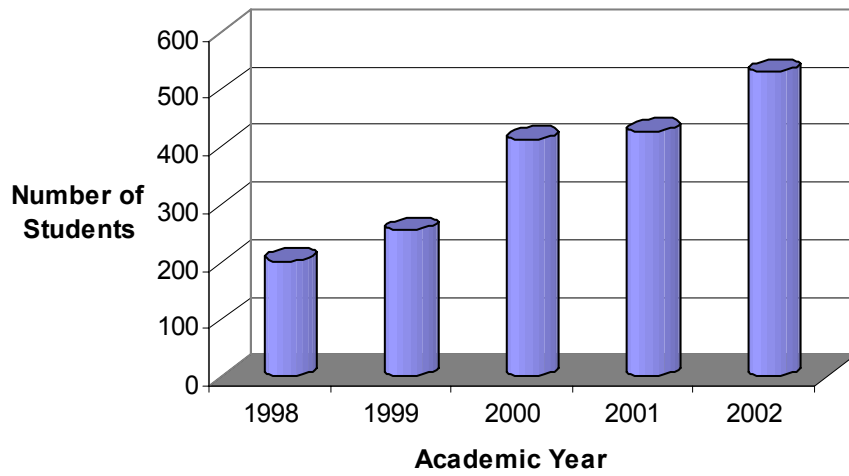
During the year 2002, 102 PGIA students (which included 01 diploma) completed their degree programs. Among them were 83 M.Sc., 03 MBA, 13 M.Phil and 02 Ph.D. degree holders. This was the highest number of graduants to pass out for a year and it was about 25% higher than the year 2001 (81 graduants). At the General Convocation held on December 23, 2002, ninety-nine of the PGIA graduants were awarded their degrees. It was noted, however, that although the number of graduants had increased considerably, the increase was mainly among Master's degree holders while the M.Phil. and Ph.D. degrees produced per year remains somewhat stagnant. It is therefore imperative that priority fields be identified in order to cater to the demand for research students in Agriculture and allied sciences.

The Fourteenth Annual Congress of the PGIA was held from 21-22 November and 39 papers, presented at the congress, were published in the Journal *'Tropical Agricultural Research'* Vol. 14. During the year, 15 research seminars by students were held at the Institute. The first book of the PGIA Publication Management Committee, *Leading Issues in Rural Finance*, authored by Dr. Nimal Sanderathne was launched on October 21, 2002. Other programs held at the institute included seminars (10), workshops (05), symposiums (02), training programmes (01) and a short course.

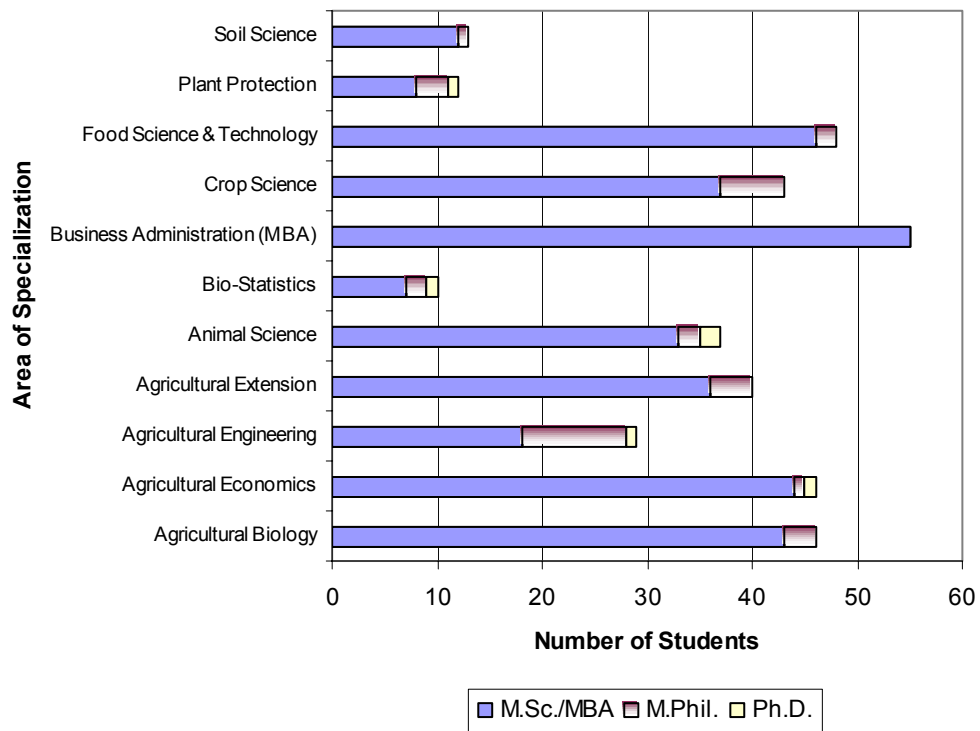
Prof. R.O. Thattil assumed duties as the Director of the Institute with effect from January 14, 2002, after Prof. H.P.M. Gunasena retired from the post after five years of service. The new Deputy Registrar, Mrs. R. Ahamed, assumed duties on April 1, 2002. At the end of the year, 2002, the total number of staff members of the Institute were 38, which included 03 academics, 05 administrative staff and 30 non-academics.

The reported achievements were possible due to an improved management style and system and we shall continue to search for excellence in postgraduate education during the coming year. However, it is very difficult to provide maximum benefits to over 900 registered students at the PGIA due to shortcomings in the prevailing infrastructure facilities, mainly shortage of class rooms, inadequate access to modern IT, etc. The proposed hostel for the PGIA is still not constructed. We have also vacancies for two data-entry operators and a staff assistant. Since the number of students seeking higher studies at the institute increases yearly, it is necessary for the PGIA to find possible and sustainable solutions for these constraints in the near future.

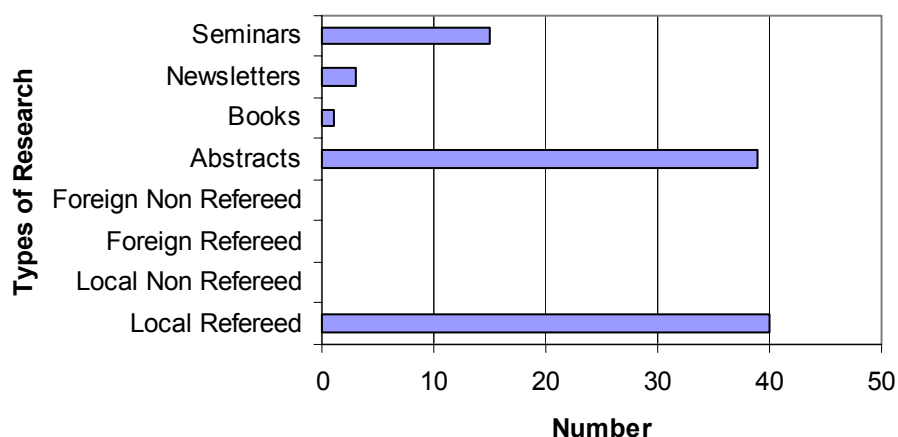
**(a) Postgraduate Enrolment**



**(b) Subject Specialization**



**(c) Publications, Research and Professional Activities**



**(d) Staff Participation at Workshops/Seminars etc.**

Programme	Conducted in the Institute	Number of Members attended	
		Local	Foreign
Seminar	10	04	-
Workshop	05	03	-
Conference (Annual Congress)	01	01	-
Symposium	02	-	-
Link Program	-	-	-
Training Program	01	01	01
Short Course	01	-	-
<b>Total</b>	<b>20</b>	<b>09</b>	<b>01</b>

## 5.2 Postgraduate Institute of Science (PGIS)

The Postgraduate Institute of Science (PGIS) is a national institute established by the Ministry of Education & Higher Education in 1996. The Director is the principal executive, academic and accounting officer of the institute while the Board of Management is the principal authority of the institute. The PGIS is attached to the University of Peradeniya and depends on the university for formulation and implementation of its academic programmes and the award of postgraduate degrees.

The institute strives to achieve its principal objective, that is, to provide postgraduate instruction and training, and to facilitate research, in the different disciplines of science by

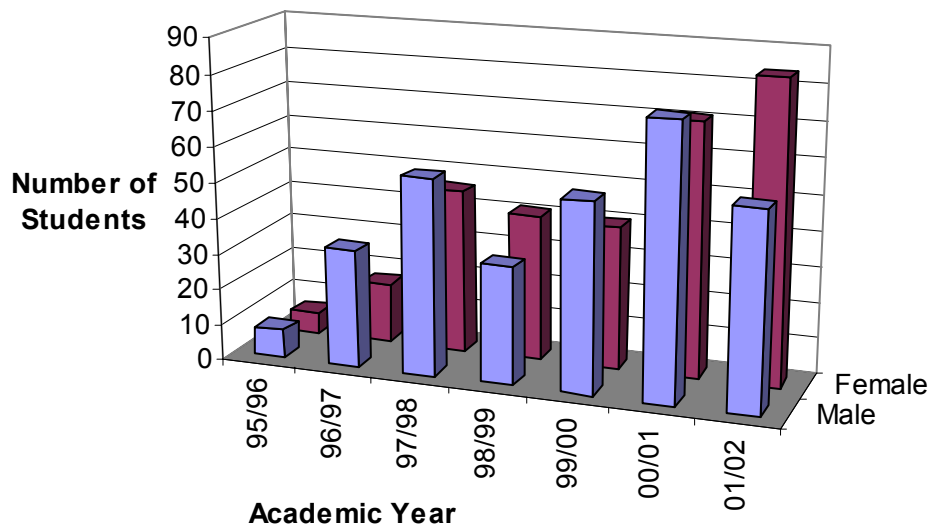
- stimulating creative thought while making available existing knowledge in the chosen fields,
- providing an atmosphere where free intellectual activity can flourish,
- inculcating a sense of responsibility and sensitivity about the scientific and technological needs of the society.

In the achievement of its objectives, the Board of Management of the PGIS is assisted by ten Boards of Study and a Coordinating Committee.

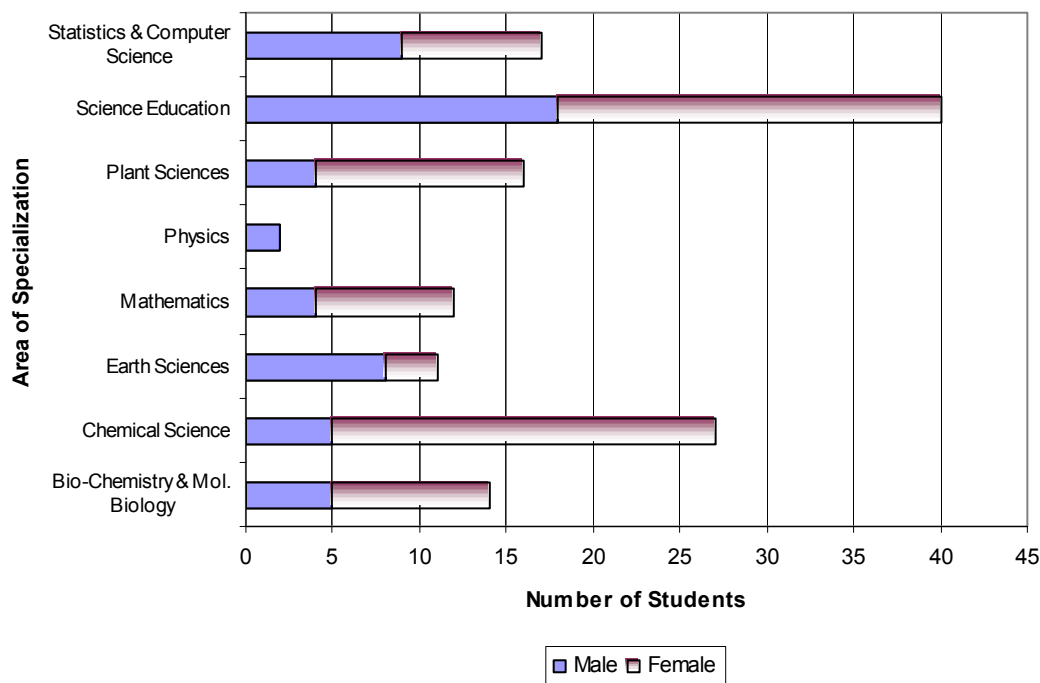
Prof. Kapila Dahanayake continued as Director of PGIS for the year 2002.

The PGIS is pleased to record that during the year 2002 46 M.Sc., 7 M.Phil. and 3 Ph.D. degrees were completed and the degrees awarded at the General Convocation of the University of Peradeniya on December 23, 2002. Since its inception in 1996, 257 students have obtained M.Sc., M.Phil. or Ph.D. degrees from the PGIS.

### (a) Postgraduate Enrolment



**(b) Subject Specialization**



**(c) Postgraduate Enrolment and Postgraduate Programmes Completed**

Board of Study	Degree Programme	No. of registered students as at 01.01.2002	New Students enrolled in year 2002	Total No. of Students enrolled by the year 2002	Students Graduated in year 2002
Biochemistry & Molecular Biology	Ph.D.	01	01	02	-
	M.Phil.	06	-	06	03
	M.Sc.	08	13	21	-
Chemical Sciences	Ph.D.	03	-	03	01
	M.Phil.	33	11	44	02
	M.Sc.	67	16	83	15
Earth Sciences	Ph.D.	02	-	02	-
	M.Phil.	02	-	02	-
	M.Sc.	31	11	42	-
Environmental Science	Ph.D.	-	-	-	-
	M.Phil.	01	-	01	-
	M.Sc.	27	-	27	08
Physics	Ph.D.	03	01	04	01
	M.Phil.	06	02	08	-
	M.Sc.	12	-	12	-
Plant Sciences	Ph.D.	02	-	02	01
	M.Phil.	21	03	24	04
	M.Sc.	15	13	28	04
Science Education	Ph.D.	01	02	03	-
	M.Phil.	06	-	06	-
	M.Sc.	34	40	74	05

Statistics & Computer Science	Ph.D.	-	-	-	-
	M.Phil.	04	01	05	-
	M.Sc.	84	16	100	09
Zoological Sciences	Ph.D.	05	-	05	-
	M.Phil.	08	-	08	-
	M.Sc.	05	-	05	-
Mathematics	Ph.D.	-	-	-	-
	M.Phil.	-	-	-	-
	M.Sc.	14	12	26	03
<b>Total</b>		<b>401</b>	<b>142</b>	<b>543</b>	<b>56</b>

#### (d) PGIS First Research Session

The PGIS First Research Session was held at the PGIS Auditorium from September 7<sup>th</sup>, 2002. It was a forum for students--past and present--and staff to present their research findings and publish their papers after an international refereeing process. More than 30 such refereed papers were presented at this Session. The papers were published as two special volumes of the *Ceylon Journal of Science* (CJS)--Volume 1 (Biological Sciences) and Volume 2 (Physical Sciences)--with Dr. Kushan Tennekoon (Department of Botany, University of Peradeniya) and Prof. Gamini Rajapaksa (Department of Chemistry, University of Peradeniya) as Guest Editors. These volumes were available at the Research Sessions for registered participants. There were 205 registered participants at the Sessions. His Excellency Herr Juergen Elias, Ambassador of the Federal Republic of Germany was the Chief Guest at the Inauguration Ceremony of the Research Sessions. Prof. K. Dahanayake (Director, PGIS) delivered the welcome address. Prof. K. Goonasekera (Vice Chancellor, University of Peradeniya) and Prof. S. A. Kulasooriya (Dean, Faculty of Science) also addressed the audience.

#### (e) Research and Publications

Local Refereed	<i>Ceylon Journal Sciences</i> (CJS) - Volume 1 (Biological Sciences) <i>Ceylon Journal of Sciences</i> (CJS) - Volume 2 (Physical Sciences)
Local Non Refereed	-
Foreign Refereed	<i>Ceylon Journal Sciences</i> (CJS) - Volume 1 (Biological Sciences) <i>Ceylon Journal of Sciences</i> (CJS) - Volume 2 (Physical Sciences)
Foreign Non Refereed	-
Abstracts	Volume of Abstracts - First Research Sessions of the PGIS 7 - 8 <sup>th</sup> September 2002
Books	-
Workshops	Workshop on Environmental Organic Chemistry Workshop on Repair and Maintenance of Laboratory Equipment Workshop on Scientific Writing Workshop on Aphid Taxonomy Workshop on Protection against Lightning National Workshop on Landslides and Construction Workshop on 'Mapping of Quantitative Trait Loci (qtl) associated with Drought Resistance in Rice'
Seminars	-
Others (Specify)	Short course on Rocks and Minerals Short course on Microcomputer Interfacing Methods in Chemistry Short course on Business Statistics with Computer Applications Training programme on Medicinal Plants

## **6. Centres and Units**

### **6.1 Agribusiness Centre**

The following activities were carried out and completed during the year 2002.

1. The collaborative research project (Fish in Irrigation Systems Project minor irrigation component) with the Institute of Aquaculture, University of Stirling/ CARE International was completed in June 2002
2. The collaborative research project (Fish in Irrigation Systems Project major irrigation component) with the University of Newcastle, U.K was completed in June 2002. Review and dissemination workshops were held on 20th/21st May /24<sup>th</sup> May 2002, at Ceybank Rest Anuradhapura and NAQDA Head Office Colombo respectively.
3. Research project on Quality Standards for marketable composts for CEIF, Ministry of Forestry of Environment.
4. Preparation of a Business plan for Agrogenic Company for BOI approval
5. Study on Sorption Properties of Coir Fibre at different temperature and Relative Humidities for Ceylon Machine Twisted Fibre Industries
6. Fabrication & Installation of stainless steel pipelines Oil storage tanks for Herbal Oil Expelling Plant undertaken for GTZ Enterprise Service Systems Promotion Project
7. Evaluation of the business plan prepared by Industrial Services Bureau for Ridiebendi Ela Farmer Company undertaken for Irrigation Management Division of Department of Irrigation.
8. Study to understand knowledge and perception about National Water Resource Policy and Institutional Agreement.
9. Impact Assessment of Irrigation Schemes completed for REAP Matale
10. ITDG financed seven students for their final year research projects.
11. CARP-Co2 sensing and controlling system for the research grant CARP 12/445/332 at Batalagoda
12. Repairs to colour sorter on Westhall Estate, Kataboola

#### **Ongoing Consultancies**

1. Galle Face Green Re development project
2. Baseline Survey for REAP Matale
3. Turfing for slope Management for the Colombo Katunayake Expressway Project. Objective of the study is to find the possibilities of turfing for slope protection of the Colombo-Katunayake Expressway. Consultants involved are Dr B Marambe , Prof. R B Mapa, Dr D K N G Pushpakumara and Dr H A J Gunatillake

#### **Ongoing Research**

##### **Globalization and Distribution, Sri Lanka**

This research is funded by IRDC and being carried out to assess the impact of globalization on distribution of welfare in Sri Lanka. The principle researcher is Dr J Weerahewa.

##### **Managing Agrochemicals in Multi Use Aquatic Systems**

The research project is funded by the European Commission and a collaborative research with

1. Environment group, Institute of Aquaculture, University of Stirling, **Coordinator**
2. DLO Winand String Centre for Integrated Land and Soil and Water Research, Wagenigen, Netherland **Principal Contractor**
3. Instituto de Ambiente e Vida, Universidde de Coimbra, Portugal **Principal Contractor**

4. National Aquatic Research and Development Agency **Principal Contractor**
5. Aquaculture and Aquatic Resource Management Programme, School of Environment Resources and Development, Asian Institute of Technology, Thailand **Principal Contractor**
6. Faculty of Agriculture, Ubon Ratchathani University, Ubon Ratchathani, Thailand **Principal Contractor**

Five PCA reports, one Cross Community Analysis report, one Assessment of the Agrochemical marketing in Sri Lanka with special reference to Mahaweli system H have been submitted.

### **Channeling the funds of NARA – MAMAS Project**

National Aquatic Resources Development Authority (NARA) a partner of the MAMAS project has requested the Agribusiness Centre to channel their funds for three years amounting to EURO 123,227. NARA has agreed to pay 5% of this as administration charges to AbC.

### **Procurement during the year**

1. One photocopier was purchased utilizing the balance funds received for the Newcastle project
2. One fax machine was purchased utilizing the funds received for the MAMAS project
4. The ownership of the vehicle (WPGC7886) which was used for the Newcastle project is transferred in the name of the Agribusiness Centre.

### **Income and Expenditure statement of the Agribusiness Centre as at 31.12.2002**

	SLR		GBP	EURO
	Income	Expenditure		
Balance B/F 2001	197,464.59			
Earnings form consultancies	582,229.45			
Advance for MAMAS project	0	110,000.00		
MAMAS project	110,000.00	0		
AbC expenditure	0	43,146.00		
Advance for REAP project		20,000.00		
Commission & Interest from Newcastle project	0	0		
Interest from Stirling project	0	0		
Balance of funds in Stirling project GBP 40 (including interest of 5.94)			2,420.59	
Balance of funds in Newcastle project GBP 40 A (including interest of 172.54)			169.78	
Balance in the GBP 40 B (including interest of 209.70)			7,558.82	
Commission on the MAMAS project (including an interest of 177.96)				1,430.00
Interest for 2002	26,175.07			
<b>Balance</b>		<b>742723.11</b>	<b>10,149.19</b>	<b>1,430.00</b>
	915,869.11	915,869.11		

## 6.2 Centre for Continuing Education & Extension

### Introduction

The Centre for Continuing Education and Extension was established in 1994, under the provisions of the Universities Act No. 16 of 1978 and the Corporate Plan (1984-88), with a view to developing it into an independent institute at a later date with the likely expansion of multi-disciplinary programmes under it.

The main objective of the Centre is to provide an opportunity to the general public to come into contact with the university community, on the one hand, and to promote greater awareness among the university academic community of its role in educating the community at large for the development of the country, on the other.

The Centre currently offers two diploma programmes, one in 'Management and Development' and the other in 'Participatory Housing & Community Development,' which cater to a small number of mostly non-university persons. The first batch of students have passed out and the second batch is about to complete the course. Applications for admission to the third intake are now being processed.

The Centre, in addition to the above two diploma programmes, has decided to work out the course outlines for several short-term (three months) courses, which are directly relevant to national, regional and community development because they would help improve the quality of persons working in various sectors--government, local government, NGOs and the private sector. These are expected to be Certificate Courses.

- Writing skills in Sinhala, Tamil and English
- Translations to/from Sinhala, Tamil and English
- Community Development
- Communication and Development
- Conflict Resolution
- Participatory Community Project Planning
- Entrepreneurship Development
- Youth Career Guidance
- Gender and Development

**The diploma courses:** The Participatory Housing & Community Development [PHCD] and Management and Development' [MGT] Diplomas continued their second-year scheduled lecture courses. This course was offered by 32 students. There were 14 students for the PHCD course. These students completed their final reports and completed the final examinations by August 2002. MGT students completed their mid-year examination and will sit for the final examination in January - February 2003.

The Board of Studies of the CCEE agreed to appoint Dr. Anoma Abeyratne as a member of the Board of Study at the meeting held on 7<sup>th</sup> February 2002 and decided to hold the examination for PHCD on April 7<sup>th</sup>, 8<sup>th</sup> and 9<sup>th</sup> 2002.

The management committee of the Centre was not functional and the coordinator requested the Vice Chancellor to appoint a new board of management. Therefore, the Board of Studies decided to meet the Vice Chancellor in order to find solutions to problems related to accommodation / office space for the centre, appointment of the Board of Management, appointment of a coordinator and payment issues. At the meeting decisions were taken to extend the position of the interim Coordinator till 31<sup>st</sup> December 2002 and to appoint a new coordinator for CCEE with effect from 1<sup>st</sup> January 2003.

Regarding the accommodation no final decision was reached. At this meeting a unanimous agreement was reached to have the board of management CCEE restructured to include the Dean of the Faculty of Arts, Heads of the Department of Economics, Sociology, Management, Geography, English and Education and three outside members of the university. A new batch of student was not called as two previous batches are awaiting certificates of diploma. The clearance of this will be done February or March 2003 by organizing a certification awarding ceremony.

### **6.3 Centre for Environmental Studies (CES)**

#### **Introduction**

The University of Peradeniya established the Centre for Environmental Studies (CES) in 1992, to promote and implement programs in environmental education, research and consultancy. It has a mandate to coordinate all environment-related programs at the University and to undertake research projects and training programs on the environment. The CES is an interdisciplinary forum, which is represented by all seven faculties of the university. Its Board of Management, chaired by the Vice-Chancellor, includes Deans of all faculties and the Director of the Postgraduate Institute of Agriculture.

The CES and its activities are administered & conducted by a coordinator and three deputy coordinators who are responsible for training, research and publications.

The CES as an institution differs from the traditional university departments and faculties in that it has a mandate to generate its own resources through external assistance and consultancies. It has a separate vote at the university accounting department to which funds could be credited and disbursed as decided by the Management Committee. In 1993 the CES received computer equipment and teaching aids from a USAID/NAREPP project worth over a million rupees. The books received by the CES are transferred to the main University Library, which has set aside a separate space for the CES.

The CES conducts regular training workshops on environmental impact assessment to senior state officials, private sector and NGO representatives on a consultancy basis. The hand-paper manufacturing unit of the CES, which recycles waste paper, is now in operation. About 10% of the earnings from these activities are credited to the Centre fund and used for its day-to-day management.

During the eleven years of its existence the CES has emerged as the premier institute in the country for Environmental Impact Assessment (EIA) Training. The Ministry of Environment and the Central Environmental Authority have entrusted all EIA training to the CES.

The CES has also matured into an important interdisciplinary training and research center during this period. The research seminars organized by the CES have become a leading forum for interdisciplinary interaction. The certificate course on environmental awareness, which is open to all university students and non-academic staff, is very popular.

## Activities of The Center of Environmental Studies

<b>Activity # 1</b>	Paper Recycling Unit
<b>Staff Member In Charge</b>	Dr. D.R.I.B. Werellagama
<b>Duration and progress</b>	2002 April onwards. The Centre provided monetary support of Rs. 30,000 for this project, out of which Rs. 14,500 was reimbursed. The unit, fabricated with the help of the Engineering workshop, can now produce paper from waste paper. A few greeting cards were prepared on the paper produced at the recycle unit.
<b>Improvements</b>	A method was found to convert solid waste into useful material. The developed technology is available in the University to transfer to students.

<b>Activity # 2</b>	Development of the Upper Hantana radio Station site into a training centre
<b>Staff Member In Charge</b>	Coordinator/ Deputy Coordinators
<b>Duration and progress</b>	Initial site inspection was done and an architectural plan in progress. A donor organization was contacted to obtain funds, with approval of the VC and the Management Committee.

<b>Activity # 3</b>	EIA training program 2002, in collaboration with the Central Environmental Authority
<b>Staff Member In Charge</b>	Dr. Hennayake
<b>Duration and progress</b>	10 Days, Satisfactorily Completed

<b>Activity # 4</b>	GIS Training Program
<b>Staff Member In Charge</b>	Dr. Wickramagamage
<b>Duration and progress</b>	Held from 1 <sup>st</sup> to 5 <sup>th</sup> Nov. 2002 for 8 participants
<b>Improvements</b>	GIS Laboratory was upgraded with the purchase of 4 CPUs
<b>Deficiencies</b>	New Software and hardware needed
<b>Any other Matters</b>	Intend to offer diploma course in GIS and Remote Sensing

<b>Activity # 5</b>	Certificate Course in Environmental Awareness
<b>Staff Member In Charge</b>	Dr. Shantha Hennayake
<b>Duration and progress</b>	4 months. (Weekend)
<b>Improvements</b>	Restarted after a lapse of two years. Response from the participants was very positive.
<b>Any other Matters</b>	Exam held. Results to be released.

<b>Activity # 6</b>	Badowita Environmental Study
<b>Staff Member In Charge</b>	Dr. Shantha Hennayaka/ Dr. D.R.I.B. Werellagama
<b>Duration and progress</b>	August 2002 – Jan 2003
<b>Improvements</b>	This study was carried out on behalf of the JBIC and the Third World Centre, Mexico. The result was a 203-page comprehensive report. Many postgraduate students were given an opportunity to work in a field-setting, under the guidance of experienced teachers.

## **6.4 Information Technology Center (ITC)**

The construction of the proposed Information Technology Center building was near completion by the end of 2002. Only the final finishing touches and electrical wiring needed to be done. It is expected that this work will be over by the end of February 2003 and that operations will commence in April 2003 provided that funds are available for the following items:

- Air conditioning
- Carpeting the floors of computer rooms
- Obtaining service connections
- Communication facilities and data networks
- Furnishing for the center
- Equipment for the center

A temporary lecturer and temporary instructor were recruited in the second half of December 2002 to help supervise the completion of the remaining work of the building and to prepare academic programs.

## **6.5 Centre for Research in Tropical Medicine (CTRM)**

Attempts were made to obtain funding from the Government of Germany for equipment and several multidisciplinary research projects through the mediation of Dr. G. Schwenzer, a German medical specialist. However, these attempts have not been successful so far.

The other activities during this period have been the conduct and supervision of research projects in Tropical Medicine (snake envenoming, pesticide poisoning, epilepsy) by individual staff members affiliated to the Centre.

The Centre has no full-time staff, office space, furniture or equipment. The Centre does not receive a special financial allocation from the Faculty budget. Accordingly, there have been no financial transactions by the Centre during the year under review.

## **6.6 Staff Development Centre (SDC)**

The Staff Development Centre (SDC) was established in March 1999 at the University of Peradeniya. As an umbrella organization for the different units of individual faculties, the Centre undertakes activities which promote staff development at the University of Peradeniya and other universities in the system.

It conducted several training programmes and workshops to improve the knowledge, skills and attitudes of the university staff in the year 2002.

### **Programmes:**

#### **3<sup>rd</sup> Training Programme on Teaching Methodology**

This programme, of 150hrs duration, was announced in November 2001 and targeted the probationary academic staff members for whom a training in teaching methodology is compulsory now for confirmation in their positions. The programme was held at the University of Peradeniya in the fourth week of every month from January to June 2002. Twenty four academic staff members from the Universities of Peradeniya, Buddha Sravaka Bhiksu, South Eastern, Eastern, Sabaragamuwa, Wayamba and Rajarata participated in the programme. Twenty participants were awarded certificates for successful completion of the programme.

In addition to topics in teaching methodology—teacher-student interactions, planning instructions, styles of learning, teaching methods, teaching and learning resources, and assessment and evaluation, etc.--topics such as the university act, university legislation, university ethics, and counselling also were included in the programme. In addition, topics specific to different faculties were addressed separately. Each participant had the opportunity to teach theory and practical lessons to the peer group and to receive constructive criticism. Their teaching was video-taped in order to give them more insight into their own teaching styles. Twenty nine persons with expertise in the different modules contributed to the programme as resource persons. All sessions of the programme were evaluated by the participants. Some suggestions will be incorporated for improvement in the programme next time.

The 4<sup>th</sup> Training programme on Teaching Methodology for the year 2003 was advertised at the Peradeniya, Sabaragamuwa, Rajarata, Wayamba, South Eastern, Eastern, Ruhuna, and Buddha Sravaka Bhiksu universities in October, 2002.

### **English Programme for Non Academic Staff**

This programme was conducted on request by the Welfare Society of the Faculty of Agriculture. The programme was of 80hrs duration and classes were held on Saturdays. Twenty-three non-academic staff members from the Faculty of Agriculture followed this programme. Participants were divided into two groups according to their ability in the English language and two classes were conducted separately by two resource persons. The resource persons for the program were evaluated by the participants. At the end of the programme, every participant faced a written and an oral test.

### **Workshop on Teacher and Course Evaluation**

In view of the programme for Quality Assurance of Sri Lankan Universities which will commence in March 2003, the Staff Development Centre of the University of Peradeniya held a one-day workshop on “Teacher and Course Evaluation” on 28<sup>th</sup> October, 2002.

Twenty six participants from the Universities of Peradeniya and Eastern University participated in the workshop.

### **Workshop on Training Subject Reviewers**

This workshop was organized under the Quality Assurance Project on request by the Vice-Chancellor, University of Peradeniya. The workshop was held on 17<sup>th</sup> and 18<sup>th</sup> December, 2002, at the Senate Room of the University of Peradeniya. Fourteen participants from the University of Peradeniya and seven participants from the University of Jaffna were trained as subject reviewers at the workshop.

The workshop evaluations suggest that it was a success. The possibility of repeating it in the future is being considered.

### **Deficiencies**

The SDC lacks its own designated office space. At present it uses the Teaching Methodologies Unit in the Faculty of Agriculture as its office room. A request regarding the requirements of and location of the SDC were made in the original proposal for the SDC. Although a computer and a printer are available, we have had to depend on the Faculty of Agriculture for all other facilities upto now. A

photocopier is essential for SDC activities and its absence causes severe hardship during the Training Programme on Teaching Methodology. The services of a full-time secretary and labourer are also essential. Although the UGC identified cadre positions for a secretary and a labourer in 2000, these positions have not been filled to date. Hence, secretarial assistance is hired on a casual basis at present.

## 6.7 Career Guidance Unit

The Career Guidance Unit Committee consists of academic staff members from all the Faculties. The recognition and acceptance of the Unit by the University took a turn for the better when, on the advise of the Vice-Chancellor, the Committee shifted its venue for meetings to Room no. 4 in the Senate Building. The unit has been allocated the telephone available in this room. However, the staff of the Dean's office of the Dental Faculty continue to assist in the administration of the Unit. Towards the latter part of 2000, the Unit was informed that it has been allocated space in the Student's Centre. Plans are underway for the occupation of this room.

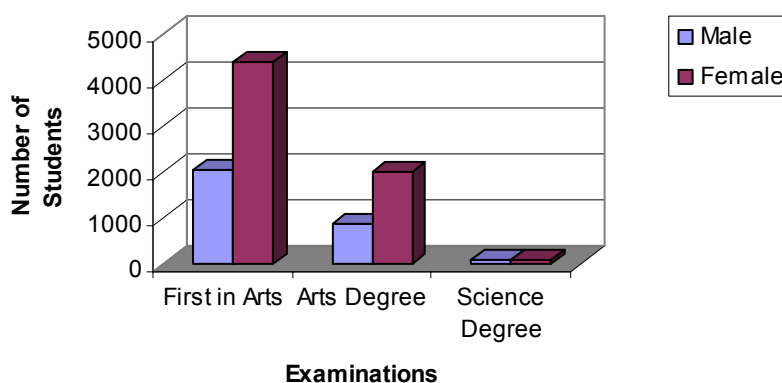
The Unit continued the Mentoring Program, assisted by the Ceylon Chamber of Commerce, for the undergraduates of the Faculty of Arts, despite difficulties with a few individual mentors. Several programs were conducted for the undergraduates on career enhancement and preparation for the world of work. Most of the programs were Faculty-based and were organized by the respective Faculty representatives.

The Unit represented the University at several national-level programs organized in several parts of the country. It is clear that improvements are necessary in the areas of career counseling while a career information service should be established, and supplemented by a suitable network, with the ultimate intention of starting a graduate placement service and the organization of work experience programs. However, it is also felt that career guidance concepts should be built into the curriculum, so that it becomes an integral part of the normal undergraduate learning process.

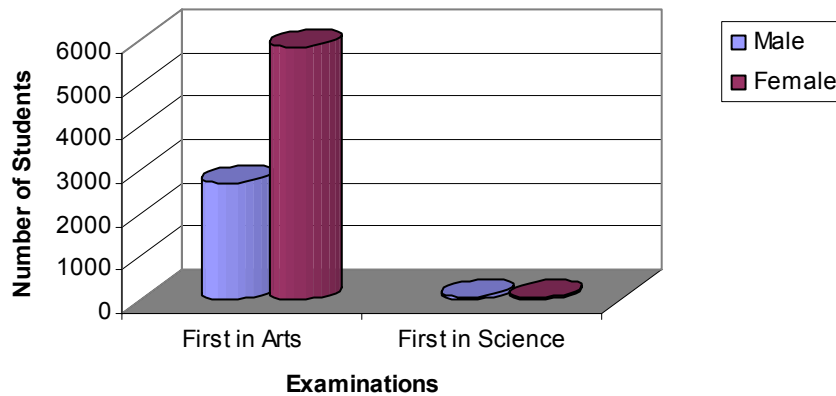
## 6.8 External Examinations

Dr. Desmond Mallikarachchi functioned as the Director of the Department of External Examinations Branch during the year 2002. Three examinations were held in the year 2002, i.e., the First Examination in Science in July, the First Examination in Arts in August and the General Degree Examination in Arts in December.

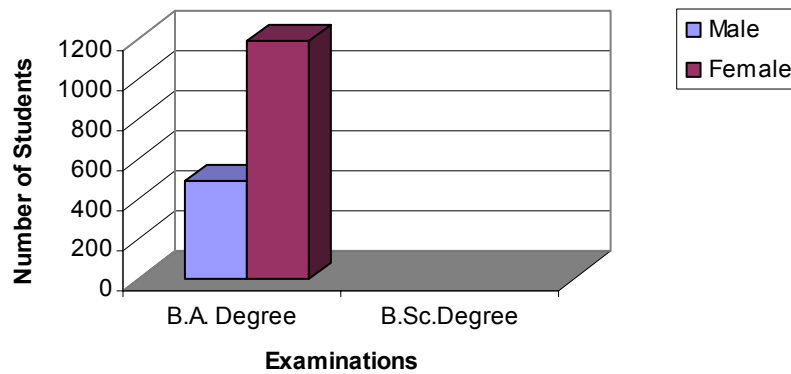
### (a) Registered Candidates (External) for the year 2002



**(b) The Number of Students who sat for First Examination during the year 2002**



**(c) The Number of Graduates Produced in the year 2002**



**Performance**

1. Releasing of results of the examinations conducted in the year 2001 without delay.
2. Setting up of an additional Examination Centre at Anuradhapura for the benefit of candidates in the North-Central Province.
3. Laying the foundation for Library facilities for external candidates.
4. Conducting of a seminar series for both Sinhala and Tamil medium students.
5. Due to financial constraints the External Examinations Branch was unable to set up the planned Cloak Room and Sales Counter. These projects will be hopefully completed during the current year.

## 7. Other Services

### 7.1 The Health Centre and Health Services

The Health Centre headed by the Chief Medical Officer provides curative and preventive health care to the university community, which includes residential students, non-residential students, employees and their families. Preventive health care is under the Public Health Inspector, and activities include disinfection, cleaning, epidemiological work, vector control, food hygiene, waste-water management sewage disposal, pest control, and prevention of rabies. The public health inspector is responsible for the enforcement of university health regulations and for the conduct of health education programmes in the halls of residence.

A medical laboratory service is also available. Investigations done in the laboratory include most of the investigations done in a modern medical laboratory.

Both outdoor treatment, indoor and isolation wards are available to students. A 24-hour medical service is also available for emergencies. These services are provided by the Chief Medical Officer and four other medical officers, a matron and a cadre of nine nurses.

Number of Out-door patients treated	Students	20,870
	Staff and others	16,031
	Total	36,901
Number of In-door patients treated	Male	442
	Female	291
	Total	733
Number of patients' days in ward		2,203
Number of Medical certificates issued to employees		255
Number of Minor operations done		44
Medical examinations of staff	New employees	137
	Extension of Services	-
	Scholarships	05
	Total	142
Out of hour calls – students, staff and others	Total	721
Number of injections	Students	1,376
	Staff and others	330
	Total	1706
Special vaccination programme	Hepatitis B	341
	Rubella	-
	Anti-Rabies	23

## 7.2 Maintenance Services

As reported last year, the Maintenance Department under took all repairs, rehabilitation additions and improvements of Maintenance work through a labour force of nearly 110 numbers. Major rehabilitation projects were not handled by this Department as reported last year.

However, the following jobs have been completed by the supervisors.

### Water Supply Services

As reported in previous years, this section was able to perform the routine duties connected with the normal maintenance of the internal water supply service in a satisfactory manner.

The process of turning G. I. Water storage tank and replacing of underground G. I. Pipe lines with P.V.C. pipes was also continued under the maintenance work of this section. Fixing water meters for all University Quarters has been completed while those for the faculties and Halls are in progress. Under normal maintenance, 442 number jobs were completed. Also 3 Estimate jobs were carried out

### Electrical Maintenance

This year, the demand for electricity increased due to the commissioning of new buildings, including Halls of Residence for boys and girls and the acquisition of many electric and electronic equipment by the various faculties and departments.

01. Illuminating university grounds with lamp posts worth Rs. one million.
02. Internal wiring of the WUS complex and the fixing of steel lamps.
03. A. 4 building wiring (6 door)
04. Installation of a Generator for the Senate building complex.
05. Installation of a Generator for the Medical Faculty Complex.
06. Rewiring of the FA & E 43 quarters.
07. Physics building cabling work.
08. Hilda Obeysekara Hall security lighting system.

960 jobs were completed this year under normal maintenance.

### Civil Maintenance

During the course of the year, 2197 number jobs and 118 nos. on the estimate card were completed under normal maintenance.

The following items were undertaken under routine maintenance:

01. Making new doors and windows and repairs.
02. Repair of roof and ceiling timber members and tiles sheets etc.
03. Repair of toilets, replacing squatting pans, cisterns, wash basins etc.
04. Replacing locks and other iron mongary.
05. Colour washing of all buildings.
06. All masonry work.

This department under took the refurbishment of student service Centre and the WUS canteen as a special project, along with Convocation work. Separate plans for each and every type of Staff Quarters available in the campus were also prepared by the drawing office staff of this department. Similarly plans were under preparation for the improvements of the under-ground drainage and sewerage systems of the Rajawatta area.

### 7.3 Physical Education

The University of Peradeniya had another year of success in sports in the year 2002. At the Inter-University Championships, the University won the Overall Championship and the Men's Championship for the 4<sup>th</sup> consecutive year by being winners in 11 sports, Runner-Up in 04 sports, 2<sup>nd</sup> Runner-Up in 06 sports.

The Inter-Hall Competition for resident students was conducted by the Department of Physical Education after a lapse of 20 years. The New Akbar Hall and Wijewardena Hall emerged winners for Men and Women respectively.

The Inter-Faculty Freshers' and Inter-faculty Tournaments were conducted successfully where the Faculty of Medicine and the Faculty of Science won the Overall Championship.

At the National Weightlifting Championships, Janaka Perera of the Faculty of Arts won 2<sup>nd</sup> Place in the 84 Kg. Category. Janaka Perera of the Faculty of Arts won 1<sup>st</sup> Place in the 82.5 Kg. Category while Anusha Jinadasa won 1<sup>st</sup> Place at the National Powerlifting Championship held at the University Gymnasium. It is happy to note that one of our Weight-Lifters Mr. U.J.P. Perera was selected by the Sri Lanka Weightlifting Federation to the SAF Games Pool.

At the Sri Lanka Inter-mediate Novices Weightlifting Competitions held at the University Gymnasium, G.D.Mahakumbura in the 66 Kg. Category, R.S.B.Mahagedera in the 77 Category and K.T.R. Priyantha in the 69 Kg. Category won 1st, 2nd and 6th places respectively. At the National Sports Festival, 2002, Janaka Perera was awarded the Silver Medal for his lift of 215 Kg. in the 85 Kg. Category.

Both men's and women's Hockey teams and the Men's Volleyball team toured India at the invitation of the Sports Authority of India, Tamil Nadu, while the Rugby Football team visited Malaysia to participate in the XV Base Rugby Tournament.

Two of our sportsmen, J.T.N.Jayabahu and R.Dissanayake, who were members of Sri Lanka Universities' Wrestling team, took part in the World University Wrestling Championships held in Canada. Two of our students, C.L.B. Wickramasinghe and Miss Anusha Jinadasa, participated at the World University Weightlifting Championships held in Turkey. The Director of Physical Education of University of Peradeniya, Mr. D.U.M. Jayathilake, accompanied the teams as Manager for both competitions.

After a successful year of sports, the Colours Awards for the Year 2002 was held at the E.O.E. Pereira Theatre under the distinguished patronage of the Vice-Chancellor, Prof. Kapila Goonasekera and the Secretary/N.O.C. Commander A.U. De Silva. 183 Sportsmen and 107 Sportswomen were awarded Colours for their achievements in sports.

A Runners' Club was also established under the guidance of the Department of Physical Education, which also conducts Yoga and Aerobic programmes regularly.

03 of our staff members and 05 students participated in Seminars conducted by the National Olympic Committee during the year.

It is fortunate to have 2 new additions to our staff as Instructors, namely Mr. A.S.P. Mallawarachchi and Miss. K.M.B.M. Piyarathna.

Mr. D.U.M. Jayathilake, Actg. Director of Physical Education, was unanimously elected as the President of the Sri Lanka University Sports Association. He was selected to serve in the Technical Committee of the Asian Weightlifting Federation.

We continue to help neighbouring Schools, Clubs and Sports Associations by sharing with them our expertise and hiring our grounds and Gymnasium for their sports activities.

## **7.4 Security Services**

The Security Department shown very much progress on protection and security of University properties and maintain day and night security services on the campus covering an extent of 700 hectares.

With the increase of activities of the campus and construction of new buildings, the necessity of increasing staff was highlighted. However neither additional staff was recruited nor filling of security vacancies was attended.

In view of the shortage security staff the University was compelled to obtain services of private security for peripheral units such as farms and hostels which are far away from the main campus.

There were no serious incidents of student violations and minor incidents reported were settled internally. Security service during the year under review was satisfactory.

## **7.5 Student Welfare Services**

The University of Peradeniya was originally planned to provide full residential facilities but the residential requirement has since then been relaxed due to the increase in the intake of students in recent years. Similarly, only limited accommodation facilities can be provided to staff members of the University.

### **(1) Student accommodation**

The University policy on student accommodation is administered by the Student Residence Committee and the Student Services Branch in accordance with the rules and regulations formulated by the University.

The University provides residential facilities to over 50% of the student population. There are sixteen Halls of Residence and two Bhikku Hostels in the Campus in which accommodation is provided for more than 5,000 students. In addition, the hostel at the Agriculture Sub-Campus at Mahalluppallama provides accommodation to the second year Agriculture students following practical classes at MI for a period of six months. This Sub-Campus is located about 130 km north of Peradeniya.

On the Campus at Peradeniya, part-time Wardens from the academic staff are appointed by the University to be in charge of the organization and maintenance of discipline in the Halls of Residence. They are assisted by permanent full-time Sub-Wardens and part-time Academic Sub-Wardens . (list of names of Wardens is attached.)

The Halls of Residence consist of study-bedrooms which are shared by the Students. As far as possible, students of different faculties are mixed in a given Hall of Residence. A nominal fee per term is charged from students using their own electrical appliances, such as irons, radios etc. Meals are available at hall canteens and the cafeterias located in the University, where food is provided by private caterers at prices fixed by the University.

The approximate numbers of students provided with accommodation in different Halls of Residence are given below:



## **(5) Bursaries**

The payment of bursaries were determined rationally on parental annual income, distance, the number of dependant siblings, etc., Scholarships and Studentships/financial assistance are also awarded by local bodies, organizations and individuals to assist needy students.

### **Mahapola and Bursary Holders**

	Mahapola	Bursary	Total
Agriculture	544	74	618
Arts	1850	323	2173
Dental	244	30	274
Engineering	846	70	916
Medicine	721	21	742
Science	587	213	800
Vet. Medicine	217	38	255
Total	5009	769	5778

## **(6) Student Counseling**

The University maintains a student counseling service to assist and guide students who have problems pertaining to academic, social and personal matters. The unit is located at the Student Center and is headed by the Chairman/Senior Student Counselors. This Service is used by many students and is completely confidential in nature. These Services are offered by senior members of the academic staff. The number of Senior Student Counselors appointed for the year 2002 was 41 (list attached).

## **(7) Cultural Activities**

There are a number of societies and associations of the students, which have been established with the approval of the University Council and they are registered at the Student Services Branch. There were 61 registered student societies in the year to cater to the general or special interests of students with support from staff members. Of these bodies, the most important organization is the Arts Council of the University which represents, as follows:

- (a) Nine persons from the academic staff nominated each year by the Vice –Chancellor before the first meeting of the Council. Of these, five shall be the Senior Treasurers of Societies engaged in cultural activities, designated by the Arts Council from time to time engaged in cultural activities.
- (b) Two members appointed by the University Council from amongst their members
- (c) Two eminent Artists outside the University
- (d) Bursar or his nominee
- (e) One student representative from each Faculty.

The Arts Council organizes Film Festivals, the Annual Drama Festival, Students competitions on Drama, Painting, Photography, Poetry, Short Story, etc., and many cultural activities for the benefit of the University community. The annual drama festival is the most important activity of the Council.

Other activities of the societies include excursions, social gatherings, lecture series and other activities of cultural interest.

## **(8) Religious Activities**

The University comprises a multi-religious population and there were religious activities organized by five registered societies. These societies support their own places of worship within the Campus. They are:

- (1) The Buddhist Brotherhood Society
- (2) The Hindu Society
- (3) The University Muslim Majlis
- (4) The Newman Society (for Roman Catholics)
- (5) The Student Christian Movement.

## **7.6 University Park**

The landscaping of University lands was carried out satisfactorily. Normal Landscaping and maintenance activities such as the replacement of decaying and over grown species, establishment of new flower beds, and planting of flowering and fruit trees in the senate area, the Vice-Chancellor's Lodge, around the Gymnasium, the faculty premises, all Halls of Residence, the WUS canteen area, and the Health Center were carried out as usual.

Improvements of the landscape in the Senate area, the Lodge, around the Gymnasium, the Faculty of Medicine, the Faculty of Science, the Faculty of Engineering, the Faculty of Veterinary Medicine, the Faculty of arts and WUS Canteen were also undertaken.

All the live hedges in the campus, including residential houses, were regularly trimmed and the footpaths repaired, cleaned, weeded and maintained. Trees and branches posing a risk to University buildings and houses were removed.

A garden service was provided as in the previous years to staff members when moving into a new residence. Cleaning the gardens in the halls of residence and the rest of the University was done in a satisfactory manner.

The Landscape Department provided the maximum support to all the special activities carried out during this year such as providing pots of flower-bearing plants for the exhibitions and other University functions, cleaning up of the Sarachchandra Out-door Stadium for the Drama festivals and help in organizing the General convocation 2002.

The Department also designed and implemented a landscape for the Faculty of Arts, New Education Building.

## 8. Statistics

### (a) Students

#### (1) Total Student Enrolment – 2002

	<i>Undergraduates</i>	<i>Postgraduates</i>	<i>Total</i>
Agriculture	1087	850*	1937
Arts	2247	1081	3328
Dental Science	429	-	429
Engineering	1269	75	1344
Medicine	1231	25	1256
Science	1230	543*	1773
Vet. Medicine	483	6	489
<b>Total</b>	<b>7976</b>	<b>2580</b>	<b>10556</b>

\* Registered at PGIA & PGIS respectively.

#### (2) Undergraduate Enrolment by Gender

	<i>Rev</i>	<i>%</i>	<i>Male</i>	<i>%</i>	<i>Female</i>	<i>%</i>	<i>Total</i>
Agriculture	-	-	503	46.27	584	53.73	1087
Arts	120	5.34	580	25.81	1547	68.85	2247
Dental	-	-	197	45.92	232	54.08	429
Engineering	-	-	1027	80.93	242	19.07	1269
Medicine	-	-	683	55.48	548	44.52	1231
Science	-	-	717	58.29	513	41.71	1230
Vet. Medicine	-	-	230	47.61	253	52.39	483
<b>Total</b>	<b>120</b>	<b>1.50</b>	<b>3937</b>	<b>49.36</b>	<b>3919</b>	<b>49.14</b>	<b>7976</b>

#### (3) Undergraduate Enrolment by Ethnicity

	<i>Sinhala</i>	<i>Tamil</i>	<i>Muslim</i>	<i>Others</i>	<i>Total</i>
Agriculture	1032	22	32	01	1087
Arts	1712	136	389	10	2247
Dental	350	63	14	02	429
Engineering	880	337	52	-	1269
Medicine	1146	22	42	21	1231
Science	1107	62	60	02	1230
Vet. Medicine	390	75	05	13	483
<b>Total</b>	<b>6617</b>	<b>717</b>	<b>594</b>	<b>48</b>	<b>7976</b>
<b>Percentage</b>	<b>81.54</b>	<b>10.07</b>	<b>7.84</b>	<b>0.55</b>	<b>100.00</b>

#### (4) Undergraduate Enrolment by Province

	<i>Number of Students</i>	<i>Percentage</i>
Western Province	1226	15.37
Central Province	2475	31.03
Eastern Province	298	3.74
Sabaragamuwa Pro.	867	10.87
Uva Province	303	3.80
Southern Province	942	11.82
Northern Province	411	5.15
North Central Pro.	560	7.02
North Western Pro.	891	11.17
Foreigners	03	0.03
<b>Total</b>	<b>7976</b>	<b>100.00</b>

#### (5) Student Intake - 2002

	<i>Number of Students</i>	<i>Percentage</i>
Agriculture	171	9.62
Arts	628	35.34
Dental	71	4.00
Engineering	316	17.78
Medicine	176	9.90
Science	300	16.89
Vet. Medicine	115	6.47
<b>Total</b>	<b>1777</b>	<b>100.00</b>

#### (6) External Undergraduate Enrolment by Academic Streams & Gender

	Male	Female	Total
01 <sup>st</sup> Examination in Arts	2061	4394	6455
General Degree Exam. in Arts	841	1934	2775
General Degree Exam. in Science	45	55	100
<b>Total</b>	<b>2947</b>	<b>6383</b>	<b>9330</b>

#### (7) Postgraduate Students in the different Academic Streams

	<i>Masters Preliminary</i>	<i>Postgraduate Diploma</i>	<i>MA/MSc</i>	<i>MBA</i>	<i>MPhil</i>	<i>PhD</i>	<i>Total</i>
Arts	392	295	292	-	102	-	1081
Dental	-	-	-	-	-	-	-
Engineering	-	38	37	-	-	-	75
Medicine	-	-	-	-	17	8*	25
Vet. Medicine	-	-	-	-	06	-	06
PGIA	-	-	594	100	105	51	850
PGIS	-	-	418	-	104	21	543
<b>Total</b>	<b>392</b>	<b>333</b>	<b>1341</b>	<b>100</b>	<b>334</b>	<b>80</b>	<b>2580</b>

\* include 01 Doctor of Medicine

**(8) Degrees awarded (Internal)**

Degree of Bachelor of the Science of Agriculture	194
Degree of Bachelor of Arts	
Special	296
General	215
Degree of Bachelor of Commerce	30
Degree of Bachelor of Dental Surgery	75
Degree of Bachelor of Science of Engineering	353
Degree of Bachelor of Medicine & Bachelor of Surgery	172
Degree of Bachelor of Science	
Special	68
General	213
Degree of Bachelor of Veterinary Science	75
<b>Total</b>	<b>1691</b>

**(9) Degrees awarded (External)**

Degree of Bachelor of Arts	1660
Degree of Bachelor of Science	-
<b>Total</b>	<b>1660</b>

**(10) Postgraduate Degrees awarded**

Degree of Master of Arts	73
Degree of Master of Science	127
Degree of Master of Philosophy	41
Degree of Doctor of Philosophy	10
Degree of Master of Business Administration	03
<b>Total</b>	<b>254</b>

**(b) Staff****(1) Academic & Academic Support Staff by Category and Academic Stream (Permanent staff only)**

	<i>Snr Prof/Prof</i>	<i>Assoc. Prof.</i>	<i>Snr. Lecturer</i>	<i>Lecturer</i>	<i>Others</i>	<i>Total</i>
Agriculture	18	01	60	24	-	103
Arts	25	12	93	53	-	188
Dental Sciences	03	-	26	30	-	59
Engineering	08	01	43	33	29	114
Medicine	13	04	42	37	-	96
Science	22	04	51	28	-	92
Vet. Medicine	06	-	14	17	-	37
Library	-	-	-	-	14	14
ELTU	-	-	-	-	23	23
<b>Total</b>	<b>95</b>	<b>22</b>	<b>329</b>	<b>222</b>	<b>66</b>	<b>726</b>

**(2) Total Number of Non Academic Staff by Projects (Permanent staff only)**

	Number of Members
General Administration	137
Financial Administration	75
Stores & Supplies	24
Security Services	99
Transport Services	49
Agriculture	102
Arts	65
Dental Science	135
Engineering	213
Medicine	178
Science	119
Vet. Medicine	51
Examination Services	04
Library Services	93
Health Services	98
Physical Education	24
Student Welfare Services	13
Lands & Building	151
Hall Maintenance	25
Landscape	90
Electricity Supply	29
Water Supply	06
External Examinations	33
Hostels	192
Dodangolla Experimental Station	64
Dodangolla Livestock Station	11
Maha Illuppallama	22
Poultry Unit	10
Swine Production Unit	02
Livestock Field Station Mawela	12
Staff Development Centre	-
<b>Total</b>	<b>2126</b>

## 9. Financial Statements

### 9.1 Summary of Capital and Rehabilitation Programmes - Commenced During the Year 2002

Nature of Work and Tender Number.	T.E.C.	Date of Commencement
Proposed Extension to the Para Clinical Building. SAR/CW/CON/503.	Rs: 9,360,957.10	27 <sup>th</sup> September 2002.
Construction of Storm Water Drain at the New Pre-Clinical Block, Faculty of Medicine. SAR/CW/CON/504.	Rs: 89,606.25	07 <sup>th</sup> February 2002.
Removing, Re-fixing & extension of the PVC-coated Chain Link, and Security Fence along the Railway Line -Faculty of Science. SAR/CW/CON/505.	Rs: 464,433.75	13 <sup>th</sup> March 2002.
Removing & Re-installing of 250KVA Generator SAR/CW/CON/506.	Rs: 156,550.00	8 <sup>th</sup> March 2002.
Construction of Concrete Platform & related structures to house an Electric Generator. SAR/CW/CON/507.	Rs: 280,946.25	25 <sup>th</sup> March 2002.
Upgrading Sewerage & Waste Water Treatment System, Faculty of Vet. Medicine & Animal Science. SAR/CW/CON/508.	Rs: 1,659,712.50	18 <sup>th</sup> June 2002.
Proposed Garage of C/91 Quarters at Meewatura. SAR/CW/CON/509.	Rs: 24,095.00	23 <sup>rd</sup> May 2002.
Supply & Installation of Aluminium Roof with Glass for the Insectory -Dept. of Agri. Biology. SAR/CW/CON/510.	Rs: 334,155.00	22 <sup>nd</sup> May 2002.
Repairs of Staff Toilet at Dept. of Physics. SAR/CW/CON/512.	Rs: 78,248.25	8 <sup>th</sup> July 2002.
Modification of Food Processing Laboratory into a Food Processing Pilot Plant - Faculty of Agriculture. SAR/CW/CON/513.	Rs. 94,893.00	17 <sup>th</sup> October 2002.
Proposed Renovation at Dept. of Oral Pathology - Faculty of Dental Science. SAR/CW/CON/514.	Rs. 250,651.50	30 <sup>th</sup> September 2002.
Repairing of the University Quarters No. P/09 at Polgolla. SAR/CW/CON/515.	Rs. 245,076.00	30 <sup>th</sup> September 2002
Estimate for Renovation work to Akbar Hall Canteen Stage - III. SAR/CW/CON/516.	Rs. 755,283.21	15 <sup>th</sup> August 2002
Repair works of the Fine Arts Building Faculty of Arts. SAR/CW/CON/519.	Rs: 594,894.85	24 <sup>th</sup> October 2002.
Tender for Rewiring of Dept. of Crop Science- Faculty of Agriculture. SAR/CW/CON/520.	Rs: 2,022,367.60	23 <sup>rd</sup> October 2002.
Water Proofing of Toilet Floor & Renovation work to the Toilets at Jayathilaka Hall. SAR/CW/CON/521.	Rs: 1,460,916.00	6 <sup>th</sup> November 2002.
Toilet Repairs & Improvement Works in Canteen area of Arunachalam Hall. SAR/CW/CON/522.	Rs: 2,398,164.12	29 <sup>th</sup> October 2002.
Toilet Repairs & Kitchen Improvement at Sangamitta Hall. SAR/CW/CON/523.	Rs: 2,837,394.45	29 <sup>th</sup> October 2002.
Toilet Repairs at Ramanathan Hall. SAR/CW/CON/524.	Rs: 8,993,088.50	03 <sup>rd</sup> December 2002.

Proposed Grill Gate for the New Entrance of Senate Building. SAR/CW/CON/525.	Rs: 17,110.50	11 <sup>th</sup> September 2002.
Rehabilitation Work of Senate Building. (Supply of Furniture) SAR/CW/CON/529.	Rs: 727,080.00	13 <sup>th</sup> December 2002.
Rehabilitation Work of Senate Building. Renovation work. SAR/CW/CON/530.	Rs: 311,600.00	02 <sup>nd</sup> January 2002.
Extension of the Post-Mortem Room of the Fac. of Vet.Med.& Animal Science. SAR/CW/CON/531.	Rs: 460,000.00	03 <sup>rd</sup> December 2002.
Construction of the Seismo-Meter Room of the Dept. of Geology. SAR/CW/CON/532.	Rs: 102,494.00	03 <sup>rd</sup> December 2002.
Labour charges for repairs to lecture hall No: 8 & 9 and E.O.E. Pereira Theatre – Faculty of Engineering. SAR/CW/CON/534.	Rs: 480,800.00	22 <sup>nd</sup> October 2002.
Labour requirement for convocation 2002. SAR/CW/CON/535.	Rs: 146,960.00	05 <sup>th</sup> December 2002.
Labour contract for laying cable for Student Centre. SAR/CW/CON/537.	Rs: 36,000.00	20 <sup>th</sup> December 2002.

## 9.2 Finance Report - 2002

The Department of Financial Administration carried out its functions satisfactorily during the year 2002 as well. A complete Statement of Accounts for the year 2002 was prepared and submitted to the Auditor General within 2 months of time after the Financial Year in the first time of the University History.

During the year 2002 this Department kept busy, in its attempt to satisfy the demands of the Faculties and the Departments meets the financial difficulties which in turn were burdened with heavy volume of work. Especially in the context of backlog clearance, extra activities and increase in the extend of work in new areas.

The Fixed Assets Unit which was set up for updating of Fixed Assets Register was able to conclude its comprehensive document on updating of Fixed Assets Register during this year.

The Department major activities were computerized during this year.

### Total Funding for the year 2002

As shown below the total Government Grant for Recurrent, Capital and Rehabilitation for the year 2002 was Rs.978,459,150.00 against Rs.1,161,908,850.00 received for the year 2001.

	<b>2001</b>	<b>2002</b>
	<b>Rs.</b>	<b>Rs.</b>
1. Government Grant for Recurrent Expenditure	805,500,000.00	848,968,000.00
Special Grant Received for Salary Arrears 97/98	46,650,000.00	
2. Government Grant for Mahapola Scholarship Payments	14,228,050.00	24,329,650.00
3. Government Grant for Bursary Payments	11,205,800.00	17,293,500.00
4. Capital 101 Rehabilitation Programme	41,000,000.00	40,000,000.00
5. Capital 102 Equipment, Books and Periodicals	196,800,000.00	15,000,000.00
6. Capital 103 Building Programme	7,000,000.00	10,000,000.00
7. Special Capital Grant for GEL T Programme	1,300,000.00	618,000.00
8. Backlog Clearance Capital Grant	20,000,000.00	-
9. Information Technology Centre University of Peradeniya	18,000,000.00	22,000,000.00
10. Special Grant Received for Faculty of Agriculture under Ministry of Plantation	<u>225,000.00</u>	<u>250,000.00</u>
<b>Total</b>	<b><u>1,161,908,850.00</u></b>	<b><u>978,459,150.00</u></b>
Self Financing Project		<b><u>145,827,115.00</u></b>

### 9.3 University of Peradeniya General Fund - Balance Sheet as at 31<sup>st</sup> December 2002

Previous year as at 31.12.2001	Description	Schedule	Page No	University General Fund	External Examination Unit	Eastern & Jaffna Unit for Displ. Students	Total
Rs.				Rs.	Rs.	Rs.	Rs.
	<b><u>1. CAPITAL</u></b>						
1,483,428,334.58	1. Capital-Spent Capital Grant			1,519,845,822.79	396,934.50	1,097,232.67	1,521,339,989.96
109,465,245.26	2. Capital-Spent Grants / Work in Progress	A	12	151,330,833.76			151,330,833.76
2,487,457.56	3. Unspent Capital Grant -Building	A	12	7,565,066.43		536,342.33	8,101,408.76
	<b><u>4a. Specific Reserves</u></b>						
7,085,235.17	Unspent Capital Grant Equipment Furniture, Library Books	B	13	5,475,396.84			5,475,396.84
	<b><u>4b. Rehabilitation</u></b>						
13,104,269.11	1. Rehabilitation Spent Grant - Work in progress (Capital nature)			31,817,876.47			31,817,876.47
36,847.18	2. Rehabilitation Unspent Grant	B1	14	3,422,481.09			3,422,481.09
1,179,101,020.00	2 Donation Buildings			1,179,101,020.00			1,179,101,020.00
935,596,499.14	Donations (Assets)			943,538,120.14			943,538,120.14
500,745,951.84	Foreign Aid			500,745,951.84			500,745,951.84
	Accumulated Capital Outlay from General Reserve			719,624.92			719,624.92
	<b><u>2. RESERVES</u></b>						
	1. Fixed Assets Revaluation Reserve			2,023,599,664.87			2,023,599,664.87
(2,375,511,969.64)	2. General Reserve of the Institution			(2,789,334,688.19)	55,918,447.51	1,229,356.38	(2,732,186,884.30)
195,148,270.50	3. Retirement Gratuity			318,753,601.85			318,753,601.85

Continuation							
Previous year as at 31.12.2001	Description	Schedule	Page No	University General Fund	External Examination Unit	Eastern & Jaffna Unit for Displ. Students	Total
Rs.	-			Rs.	Rs.	Rs.	Rs.
<b>3. RESTRICTED FUNDS</b>							
52,921,126.54	1. (a) Endowment Fund	C	17-22A	60,063,315.92			60,063,315.92
42,400.00	(b) Student Bursaries Fund					42,400.00	42,400.00
1,745,708.16	2. Special Grants	D	23	1,727,730.66			1,727,730.66
37,523,871.91	3. Research Grants	E	25-30	64,572,021.01			64,572,021.01
60,038.09	4. Cash Donations	F	31	60,038.09			60,038.09
199,758,789.02	5. Other Funds	G	32-33C	166,345,257.16	4,179,906.25		170,525,163.41
<b>2,342,739,094.42</b>	<b>Total Capital</b>			<b>4,189,349,135.65</b>	<b>60,495,288.26</b>	<b>2,905,331.38</b>	<b>4,252,749,755.29</b>
<b>Represented By:</b>							
1,806,755,663.22	<b>4. FIXED ASSETS</b>	H	34	3,628,528,792.51	364,781.17	2.00	3,628,893,575.68
122,569,514.37	Work in Progress	A	12	183,148,710.23			183,148,710.23
49,856,329.84	<b>6. RESTRICTED FUND INVESTMENTS - I</b>	I	37-41	57,317,928.87			57,317,928.87
155,784,069.82	<b>7. RESTRICTED FUND INVESTMENTS - II</b>	J	42	130,332,065.58			130,332,065.58
<b>2,134,965,577.25</b>				<b>3,999,327,497.19</b>	<b>364,781.17</b>	<b>2.00</b>	<b>3,999,692,280.36</b>
<b>8. CURRENT ASSETS</b>							
16,083,511.11	Stocks	K	43	20,639,547.94	1,572,490.46		22,212,038.40
8,001,818.23	Goods in Transit 80-01-02-40	S2	52A	2,570,428.91			2,570,428.91
55,677,385.03	Receivable from University Staff Defaulted Agreements and Violation of Bonds 12-01-62-00 Monies Due from other Universities & Institutions	S3	52D	63,841,132.77			63,841,132.77
14,935,879.64		Q	48	600,818.90	54,779,487.63	3,819,554.49	13,695,373.39
29,483,586.47	Sundry Debtors-Miscellaneous	L	44	17,840,057.77			17,840,057.77
13,908,162.56	Supplies & Services Advances	P	47	7,064,120.45			7,064,120.45
348,799.47	Loans & Advance to Students	N	46	346,902.97			346,902.97
115,082,755.87	Loans & Advance to Staff	M	45	107,425,003.16	2,608,023.00	28,141.90	110,061,168.06
15,740,258.72	Miscellaneous Advances	O	47	10,647,127.26	75,767.10		10,722,894.36
	Pre-Payments	R	48	1,136,097.99			1,136,097.99

Continuation

Previous year as at 31.12.2001	Description	Schedule page	Page No	University General Fund	External Examination Unit	Eastern & Jaffna Unit for Displ. Students	Total
Rs.	-			Rs.	Rs.	Rs.	Rs.
1,657,002.13	Receivable Interest						
23,517,967.79	Cash at Bank (Balances in Cashbooks)	S	49	47,074,460.21	2,072,368.83	7,606.35	49,154,435.39
<b>294,437,127.02</b>				<b>279,185,698.33</b>	<b>61,108,137.02</b>	<b>3,855,302.74</b>	<b>298,644,650.46</b>
<b>8. LESS CURRENT LIABILITIES</b>							
7,533,966.61	Deposits	U	50	5,252,532.28			5,252,532.28
	Monies Due to other Universities	W	51				
5,469,617.14				28,337,452.13		903,982.84	903,982.84
12,666,877.61	Sundry Creditors	T	50	27,457,473.25	977,629.93	45,990.52	11,314,058.20
60,993,148.49	Expense Creditors	V	51	28,116,602.21			28,116,602.21
<b>86,663,609.85</b>				<b>89,164,059.87</b>	<b>977,629.93</b>	<b>949,973.36</b>	<b>45,587,175.53</b>
207,773,517.17	Excess of Current Assets Over Current Liabilities			190,021,638.46	60,130,507.09	2,905,329.38	253,057,474.93
<b>2,342,739,094.42</b>	Net Total Assets			<b>4,189,349,135.65</b>	<b>60,495,288.26</b>	<b>2,905,331.38</b>	<b>4,252,749,755.29</b>

Certified Correct

Prof. K G A Gunasekara  
Vice-Chancellor  
2/28/2003

W H Sumanasiri  
Registrar

Jayasena Payagala  
Bursar

## 9.4 University of Peradeniya - Income & Expenditure Account for the Year Ended 31<sup>st</sup> December 2002

Previous year as at 31.12.2001	Description	University General Fund	External Examination Unit	Eastern & Jaffna Unit for Displ. Students	Total
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
<b>1. INCOME</b>					
	01. (a) Government Grant for Recurrent Expenditure	848,968,000.00			
841,135,493.40	(b) Funds from Withdrawal of Fixed Diposit	<u>17,262,617.37</u>	866,230,617.37		866,230,617.37
11,205,800.00	(c) Government Grant for Student Bursaries		17,293,500.00		17,293,500.00
14,228,050.00	(d) Government Grant for Mahapola		24,329,650.00		24,329,650.00
<b>2. Endowed Scholarships - Doner's Component</b>					
18,396,765.26	Rehabilitation Grant for Maintenance		36,786,942.86		36,786,942.86
12,346,774.33	02. Interest from Investments	15,574,727.17			15,574,727.17
4,974,723.93	03. Interest from Loans	5,167,116.72	111,440.89		5,278,557.61
2,220,330.37	04. Rent from Properties	2,712,396.85			2,712,396.85
171,634.50	05. Sale of Old Stores	227,083.55			227,083.55
94,060.98	06. Sale of Products	91,583.58			91,583.58
163,213.40	07. Reimbursements	80,302.00			80,302.00
5,529,282.58	08. Miscellaneous Receipts	10,887,310.55	372,019.25		11,259,329.80
9,752,176.01	09. Registration fees (Undergraduate)	950,803.45	6,801,904.00		7,752,707.45
12,220.00	10. Registration fees (Postgraduate)	19,320.00			19,320.00
84,146.05	11. Tution Fees (Undergraduate)	65,240.00			65,240.00
8,680.00	12. Tution Fees (Postgraduate)	111,415.00			111,415.00
11,343,746.56	13. Examination Fees (Undergraduate)	399,337.15	11,817,684.00		12,217,021.15
40,530.00	14. Examination Fees (Postgraduate)	240.00			240.00
1,691,308.75	15. Sale of Publications	1,142.50	1,486,319.00		1,487,461.50
127,663.90	16. Library Fines	248,486.12			248,486.12
335,055.00	17. Medical Fees	326,610.00			326,610.00
1,515.00	18. Services Rendered to Outsiders				
5,447,529.86	19. Proceeds from Ancillary Activities	5,185,937.04			5,185,937.04
<b>939,310,699.88</b>	<b>Total Income</b>	<b>986,689,761.91</b>	<b>20,589,367.14</b>		<b>1,007,279,129.05</b>

*Continuation*

Previous year as at 31.12.2001	Description	University General Fund	External Examination Unit	Eastern & Jaffna Unit for Displ. Students	Total
Rs.		Rs.	Rs.	Rs.	Rs.
<b>2. DEDUCT EXPENDITURE</b>					
585,875,688.71	01. General Administration & Staff Service (Including Depreciations)	336,765,087.68			336,765,087.68
592,326,079.39	02. Academic Services	584,127,860.75			584,127,860.75
25,736,273.17	03. Library Service	23,589,905.25			23,589,905.25
54,010,000.83	04. Welfare Service	59,402,172.96			59,402,172.96
109,229,636.65	05. Maintenance of Lands & Buildings	123,156,014.82			123,156,014.82
14,767,111.24	07. External Examination		15,518,469.38		15,518,469.38
50,379,211.50	08. Ancillary Activities	49,836,678.36			49,836,678.36
18,396,765.26	09. Rehabilitation & Maintenance of Capital Assets	36,786,942.86			36,786,942.86
<b>1,450,720,766.75</b>	<b>Total Expenditure</b>	<b>1,213,664,662.68</b>	<b>15,518,469.38</b>		<b>1,229,183,132.06</b>
<b>(511,410,066.87)</b>	<b>Excess of Income over Expenditure (Deficit)</b>	<b>(226,974,900.77)</b>	<b>5,070,897.76</b>		<b>(221,904,003.01)</b>

## University of Peradeniya Income & Expenditure - Appropriation Account for the year Ended 31st December 2002

Previous year as at 31.12.2001	Description	University General Fund	External Examination Unit	Eastern & Jaffna Unit for Displ. Students	Total
Rs.		Rs.	Rs.	Rs.	Rs.
(511,410,066.87)	Excess of Expenditure over Income (Deficit)	(226,974,900.77)	5,070,897.76		(221,904,003.01)
(1,672,839,297.25)	Balance brought forward from previous year	(2,420,376,301.64)	50,847,549.75	2,326,587.05	(2,367,202,164.84)
867,996.01	Add : Income in respect of past year and other adjustments	5,164,417.00			5,164,417.00
<b>(2,183,381,368.11)</b>		<b>(2,642,186,785.41)</b>	<b>55,918,447.51</b>	<b>2,326,587.05</b>	<b>(2,583,941,750.85)</b>
(185,148,270.50)	Less : Provision for previous year retirement gratuity	(123,605,331.35)			(123,605,331.35)
(6,982,331.03)	: Payment in respect of past years and other adjustment	(23,542,571.43)		(1,097,230.67)	(24,639,802.10)
<b>(2,375,511,969.64)</b>	<b>BALANCE CARRIED DOWN TO THE BALANCE SHEET</b>	<b>(2,789,334,688.19)</b>	<b>55,918,447.51</b>	<b>1,229,356.38</b>	<b>(2,732,186,884.30)</b>

Prof. K G A Gunasekara  
Vice-Chancellor  
2/28/2003

W H Sumanasiri  
Registrar

Jayasena Payagala  
Bursar

The Vice Chancellor,  
University of Peradeniya.

**Report of the Auditor General on the Accounts of the University of Peradeniya for the year ended 31 December 2002 in terms of Section 108 (02) of the Universities Act No. 16 of 1978 and Section 13(7)(a) of the Finance Act No. 38 of 1971.**

The audit of accounts of the University of Peradeniya for the year ended 31 December 2002 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 Sections 108(1) and 111 of the Universities Act No.16 of 1978 and Sub – sections (3), (4) and (7) of the Finance Act, No: 38 of 1971. This report is issued in terms of Section 108(2) of the Universities Act. and Section 13 (7)(a) of the Finance Act.

1:2 **Scope of Audit**

Audit opinion, comments and findings in this report are based on a review of the financial statements presented to audit and substantive tests of samples of transactions. The scope and the extent of such review and tests were such as to enable as wide an audit coverage as possible within the limitations of staff, other resources and time available to me. The audit was carried out in accordance with Sri Lanka Auditing Standards, methods and practices to obtain reasonable assurance as to whether the financial statements are free of material misstatements. The audit included examination of evidence supporting the amounts and disclosures in financial statements and assessment of accounting principles and significant estimates and judgments made in the preparation of financial statements, evaluation of their overall presentation and determining whether accounting policies adopted were appropriate, consistently applied and adequately disclosed. 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.

02 Accounts

2:1 Audit Opinion

In view of my observations in this report, I am unable to express an opinion on the accounts presented. Major observations made in this connection are given below.

<b><u>Deficiency</u></b>	<b><u>Reference to paragraphs In this report</u></b>
(a) Accounting policies	2:3:1
(b) Inappropriate disclosures in the accounts	2:3:2
(c) Understatements and overstatements in the Accounts	2:3:3
(d) Omissions in the accounts	2:3:4
(e) Unreconciled control accounts and subsidiary records	2:3:5
(f) Uncertainty over accounts receivable and payable	2:3:6
(g) Lack of evidence for audit	2:3:7
(h) Non – compliance with laws, rules, regulations and Management decisions	2:3:8
(i) Transactions not supported by adequate authority	2:3:9
(j) Financial and Operating Review	3
(k) Systems and Controls	4

**Financial Results**

According to the accounts presented, the working of the University for the year ended 31 December 2002 had resulted in a deficit of Rs.1,166,544,713 before taking into account the Government Grant of Rs.944,640,710 received for recurrent expenditure as compared with the corresponding deficit of Rs.1,396,376,176 for the preceding year before taking into account the Government Grant of Rs. 884,966,109 received for recurrent expenditure for that year. After taking into account the Government Grant for recurrent expenditure, the deficit for the year under review had been reduced to Rs. 221,904,003 while the corresponding deficit for the preceding year amounted to Rs.511,410,067 .

2:3 **Comments on Accounts**2:3:1 **Accounting Policies**

Following observations are made

- (a) According to the payment of Gratuity Act.No.12 of 1983 and Sri Lanka Accounting Standard No.16, provision for gratuity should be made on the basis of the period of service of each employee. But the basis on which the provision of Rs.125, 605,331 accounted for the year under review could not be ascertained. Moreover, these funds had not been invested for the purpose of drawing money when necessary.
- (b) Though the depreciation policies followed on purchasing and disposal of assets, had been disclosed the depreciation policy adapted in the year of the revaluation of the assets had not been disclosed.
- (c) According to the report of the verification of stocks of the engineering unit there was a stock of unusable items amounting to Rs.86,914. Without taking any action, this amount had been shown in the value of stock.

2.3.2 **Inappropriate Disclosures in the accounts**

Following inappropriate disclosures were observed.

- (a) A sum of Rs 15,191,281 spent in excess of the prior year provision for the construction of the Pre-Clinical Building at the Faculty of Medicine had been set off against the Fixed Deposit withdrawals, though the consent of the Treasury for this withdrawals had been given for the purpose of meeting the expenditure during the year under review.
- (b) A sum of Rs 32,836 had been spent in excess of the prior year provision received from the JAICA to University, to buy laboratory and other equipment and this amount had been set off against the provision

made for the purchase of office furniture and equipment in the year under review , without giving fair reason.

- (c) A sum of Rs 1,812,401 spent in excess of the funds received on accounts of 6 funds, had been set off against the sum of Rs 168,157,668 received on account of 156 other funds of the University , which remained unspent.
- (d) A sum of Rs 72,250 and Rs 4,198,635 being balances of expenditure over income made in the Mahapola Scholarship Funds and Bursary Scholarship Funds (endowment) respectively during the prior year, had been set off against the Mahapola Scholarships and Bursary Scholarship (General) Funds during the year.
- (e) A balance of Rs 1,291,202 in the Jubilee Congress account of the Engineering Faculty had been transferred to set off expenditure made in excess of provisions in the Jubilee Exhibition Fund Account. A sum of Rs 5,000 had been spent during the year, from the Jubilee Congress accounts, though there was no funds remained in that account.
- (f) A value of Generator purchased during the year 2002 amounting to Rs 3,177,105 had been debited to Office Equipment Account instead of debiting to the Machinery Equipment Account.
- (g) A value of 9 items amounting to Rs.1,628,287 and the value of 13 items amount of which had not been indicated which had been all received from the Ministry of Higher Education under the Teaching Education and Teaching Development Project had not been brought to the account.
- (h) A sum of Rs.1,087,372 had been shown as unpaid salaries under the sundry creditors, and it was observed that the salaries of officers who had either violated the bonds signed when going abroad , or resigned from service or vacated their posts, had been included in it. However these balances had not been identified and adjusted in the accounts.
- (i) Out of the Fixed Deposit withdrawal of Rs.62,283,244 , Rs.17,262,627 and Rs.45,020,627 had been shown in the accounts as receipts for recurrent expenditure and capital expenditure respectively.

### 2:3:3 **Understatements and Overstatements in the Accounts.**

Following understatements and overstatements were observed.

- (a) Hostel fees had not been accounted for on accrued basis.

- (b) As the debit balance of Rs.1,576,137 which was the net difference of the un - reconciled debit and credit balances occurred in the accounts due to the deficiencies of the accounting system followed by the University during the previous years , had been shown under the sundry debtors, sundry debtors had been overstated by that amount.
- (c) In the prior year, depreciation for vehicles and library books had been overstated by Rs.3, 427,163 and Rs.24, 333,360 respectively and they had not been corrected in the accounts of the year under review, too.

#### 2.3.4 **Omissions in the Accounts:**

Following observations were made.

- (a) Though the lands of the Institute had been revalued to the amount of Rs.1,220,000,000 during the year under review, the lands situated at Polgolla, Dodanagolla and Mahalluppallama had not been included in it.
- (b) Though, on the revaluation of machinery & equipment , furniture & fittings, office and other equipment and laboratory and teaching equipment, a Rs.289,554,352 had been shown in the accounts on basis of revaluations sent by the individual Faculties and Departments, the assets of the Faculties and Departments evaluations of which had not been sent , had not been brought to the accounts.
- (c) The value of a bicycle of Faculty of Veterinary, a cab of Administration Division and a jeep of Mahalluppallama Unit, all of which were in use, had been omitted from the accounts as action had not been taken for the revaluation of these vehicles.

#### 2.3.5 **Unreconciled Control Accounts and Subsidiary Records :**

Following non-reconciliations were observed.

- (a) A difference of Rs.272,174,870 had been revealed in balances of 8 items shown in accounts of the previous year when they were brought in to as opening balances of the year under review.
- (b) Though a sum of Rs.46,925,908 had been shown as payable to the External Examination Unit, in the accounts of the External Examination Unit, its receivable amounted to Rs.54,779,487. Therefore a difference of Rs.7,853,579 was observed.

**Uncertainty over the Accounts Receivable and Payable.**

Following instances of uncertainty were observed in the accounts.

- (a) A sum of Rs.1,466,663 spent in excess of the receipts for 10 research projects had been set off against the total sum of Rs. 66,038,684 received for 131 other Research Projects of the University. Out of this, a sum of Rs.526,796 had been spent in excess of receipts relating to 16 projects prior to 1996 but action had not been taken to recover that amount.
- (b) Receivables amounting to Rs. 68,448 from other Universities and other Institutions remained outstanding in the accounts for over six years without taking any action to recover them.
- (c) Action had not been taken to settle the loan balances of Rs. 3,757,372 and Rs. 10,647,742 due from 81 officers transferred from other Universities to the University of Peradeniya and from 30 officers of the University who had been transferred to other Universities, respectively.
- (d) Up to the date of the report, action had not been taken to identify the Rs.290,740 paid as advances and make the adjustment in the accounts .
- (e) Although a sum of Rs.400,399 had been shown as receivable from the Postgraduate Institute of Agriculture, according to the accounts of this institute this amount had not been shown as a payable balance. However, a sum of Rs.166, 131 which is payable by the university to that institute had not been accounted accordingly.
- (f) The total of unsettled balances of the advances as at the end of the year amounted to Rs. 3,198,973. Out of this balance, a sum of Rs. 3,145,533 due from the Supplies and Services Division on account of local supplies had been confirmed by schedules while a sum of Rs.53,420 had not been confirmed. It was also observed that even the balances confirmed included sums aggregating Rs. 1,531,568 brought forward over periods ranging from 01 year to 13 years.
- (g) The staff loan balances amounted to Rs.105,580,109 and out of this balances loan installments had not been deducted for Rs.1,880,321 for over periods ranging from 2 to 3 years.
- (h) A sum of Rs.2,570,429 had been paid for foreign suppliers and out of this, Rs.460,988 had been paid on account of letter of credits opened during the years 1997 ,1998 and 1999. However, these balances had been shown under current assets though any action had not been taken in relation to them.
- (i) Advances had been obtained for funds and research activities up to year 2002. Though they had to be settled immediately after the completion of the research activities, unsettled advances amount to Rs.7,237,895 had been observed as at

31 December 2002. Out of this, Rs.69,919 had been outstanding for more than 10 years and Rs.118,269 had been outstanding for more than 4 years while Rs.4,490,541 had been outstanding for periods ranging from 1 to 4 years.

2:3:7

**Lack of Evidence for Audit:**

The following items could not be satisfactorily vouched or accepted in audit due to non – availability of relevant evidence.

- (a) Though 100 audit queries and reminders for them had been issued from 1999 to February 2003, replies had been received for 32 audit queries only. Therefore, a very confused state remained with regards to the matters raised in the audit queries for which replies had not been furnished.
- (b) The approval of the Council had not been obtained for fixed deposit withdrawals amounting to Rs.62,283,244 up to 22 March 2003.
- (c) The schedules, confirmations and age analysis had not been furnished to audit in respect of the accrued expenses amounting in Rs. 21,000,000, the write off of expenditure in excess of other funds amounting to Rs.238,418 and the write off of payables to other Universities amounting to Rs.4,570,063.
- (d) The schedules and age analysis had not been rendered for 4 balances of debtors amounting to Rs.1,204,433, 2 student Loan balances amounting to Rs.346,903, 5 receivable balances from other universities amounting Rs.600,819, 5 balances of deposits amounting Rs.1,103,658 and accrued expenses amounting to Rs.28,116,292.
- (e) Although a sum of Rs.213,042,545 had been paid as salaries and wages to lecturers during the year under review, the accuracy of the expenditure could not be established due to the non availability of attendance registers and leave registers.
- (f) The written down of the fixed assets as at 31 December 2001 amounted to Rs.1,806,391,060. These assets had been revalued to Rs.3,827,132,752 on 1 January 2002. But the approval of the Council had not been obtained for this even up to 20 March 2003.

2.3.8 **Non -compliance with Laws, Rules, Regulations and Management Decisions**

Following instances of non-compliance were observed.

- (a) Section - 99(1) and Section –101 of the Universities Act No. 16 of 1978 :

- (b) Chapter 111 of the Establishment Code for the University Grants Commission and the Higher Education Institutions.
  - (i) Section 9, 10(3) and 11(1)
  - (ii) Section 27(5)
  - (iii) Section 27(7) and Section 27(8)
  - (iv) Section 30(b)
- (c) Financial Regulation No. 169 (2), No. 261 (3), 387 and 395(C)
- (d) Section 3.7 of Chapter XXIV and Section 4.4, Section 4.3.6 and 6.1 of chapter xix of the Establishment Code of The Government of Sri Lanka.
- (e) Circulars of the University Grant Commission.
  - (i) Paragraph 6(3) of Circular No.63 of 25 February 1980.
  - (ii) Circular No.09/2002 of 16 October 2002.
- (f) Treasury Circulars.
  - (i) Circular No.842 of 19 December 1978 .
  - (ii) Paragraph 5:4(b) of Circular No.PED 52 of 16 June 1989.
- (g) Finance Statute No.17 of 1990 of the Central Provincial Council and Circular NO.CP/RA/96/01 of 06 December 1996 of the Commissioner of the Revenue of Central Provincial Council.
- (h) Public Finance Circular No PF/PE/14 of 15 March 2001 and University Grants Commission Finance Circular No.09/2001.

### 2.3.9

#### **Transactions not supported by Adequate Authority:**

Following observations were made.

- (a) Excessive payments of Rs.31,146,862 and Rs.35,614,447 had been made from 1998 to December 2002 as contributions to the University Provident Fund and Employees' Trust Fund respectively, due to computing of academic and compensation allowances on the circular instructions issued by the University Grants Commission contrary to the Employees' Provident Fund Act.
- (b) Payments amounting to Rs.22,269,483 had been made on accounts of the Retirement Gratuity based on academic and compensation allowances, Language Proficiency allowances, Long services allowances, contribution of the medical insurance, and course fees computed on the basis of circular instructions issued by the University Grant Commission contrary to the circular No.95 of 14 June 1994 of the Department of Public Enterprises.

### 3 **Financial and Operating Review :**

#### 3.1 **Financial Results and Financial Position**

Material adjustments to the financial results and the financial position disclosed in the accounts for the preceding years had been made as a regular feature for the recurring accounting errors and omissions. A sum of Rs. 5,164,417 had been added to and a sum of Rs.24,639,802 had been deducted during the year under review from the deficit of Rs.511,410,068 for the preceding year. When the comments on accounts appearing in this report and my report on the accounts for the preceding year are taken into consideration, those adjustments also would be changed significantly. The possibility of similar adjustments to the financial results and the financial position disclosed in the accounts for the year under review in subsequent years cannot be ruled out. Therefore no reliability can be placed on the financial results and the financial position of the University.

#### 3.2 **Identified losses :**

Following observation were made.

- (a) A sum of Rs.56,803 had been lost due to not accepting the lowest tender for Printing of answer papers of the External Examination Unit.
- (b) A loss of Rs.24,000 had been incurred due to the non acceptance of the lowest tender for the cleaning service of the External Examination Unit and a sum of Rs.108,000 paid with regards to the cleaning services contract had become useless as the salaries and overtime for 4 labourers had been paid.
- (c) A loss of Rs.267,670 had been incurred up to December 2002 due to non acceptance of the lowest tender for renting of a Motor car to the Faculty of Medicine.
- (d) A sum of Rs.2,693,711 had been paid up to 1997 for purchasing and installation of two air conditioners for the Auditorium of the Faculty of Agriculture. However, these air conditioners had been kept idling in the premises without being installed.

- (e) Excessive payments of Rs.947,717 and Rs.599,150 had been made from 2001 to December 2002 for the official telephones and the telephone at the bangalows exceeding the limits of the Public Finance Circular No.PF/PA/14 of 15 March 2001, issued in respect of the official telephone calls.

### 3:3 **Uneconomic Transactions**

Following observations are made.

- (a) A loss of Rs.50,082 had been incurred due to the non acceptance of the lowest tender for the purchase of 7 air conditioners with the capacity of 128,000 Btu/h spending Rs.313,332 and these machines had not been installed as planned.
- (b) The generator purchased and installed, incurring a sum of Rs.3,344,323 on April 2002, for the senate building and the library had been operated for only 41.2 meters up to November 2002.

### 3:4 **Violation of Bonds and Agreements.**

Following observations are made of the lecturers of the University who had gone abroad on scholarships and had not either returned the Island or left the University after completion the scholarships.

- (a) According to the information made available to audit, the number of Lecturers who had violated the bonds and agreements up to 31 December 2002 was 185. However action had not been taken to recover a sum of Rs.38,771,966 receivable from the 110 Lectures and a sum of Rs.24,722,832 receivable from the 31 Lectures who had violated this agreements before 1995 and during 1996 to 2002, respectively.
- (b) Although a sum of Rs.22,484,581 had to be recovered from the EPF of the 168 Lecturers who had violated the agreements, no action had been taken to recover it even up to 31 December 2002. In certain instances interest had been allowed to be accumulated and built the Employees' Provident Fund Accounts, and no action had been taken to recover the due that had to be recovered from the accumulated Employees' Provident Fund. However it was observed that these interests should have been credited to the University Fund.
- (c) At a sample audit check of 16 Lecturers who had violated bonds, monetary value of scholarships and value of air tickets of the 15

Lecturers had not been computed and included in the bonds. Moreover, the details of liabilities to the date of violation of the bonds had not been included in the files in accordance with the circular of the University Grant Commissions.

- (d) A detailed register had not been maintained and updated by the University in respect of the Lecturers who had violated the bonds.
- (e) Although the details of Lecturers who had violated the bonds had been sent to the University Grants Commission annually, the sum of Rs.15,910,886 recoverable from 76 Lecturers, had not been remitted to the University Fund from the Employees' Provident Fund.
- (f) Action had not been taken to inform the relevant parties in terms of section 7:8 of chapter V of the Establishment Code of the University Grants Commission in respect of the persons who had failed to refund the monetary value of the bond.
- (g) A sum of Rs.307,541 had been paid as salary to a Lecturer who had served for a period of 3 months, in contrary to Section 72 of the University Act, Establishment Code of the University and the conditions of the letter of appointment.
- (h) At a sample audit check of 3 Lecturers who had violated the bonds of the University it was revealed that no action had been taken even as at December 2002 to recover a sum of Rs.6,956,725 from these lecturers who had violated their agreements by granting study leave in contrary to the University Act, Establishment Code of the University, Conditions layed down in the letters of appointments and functioning administrative affairs inappropriately.
- (i) Two years study leave had been granted to a lecturer who had to complete one more year to end his probation period. This lecturer had violated the agreement on 29 May 2003. The bond value of Rs.3,258,600 had not been recovered from this lecturer.

### 3:5 **Motor Vehicle Utilization** .

The University had a fleet of 106 motor vehicles comprising 42 petrol vehicles and 64 diesel vehicles during the year under review and the preceding year. Particulars relating to the utilization of those motor vehicles such as the number of kilometers performed, quantity of fuel consumed, expenditure on fuel and repairs, salaries and allowances of drivers etc., in respect of the period from 1993 to the year under review had not been made available for audit. In the circumstances it was not possible to make any comment in audit in regard to the performance of motor vehicles.

### 3.6 Idle and Under - utilized Assets

Following idle and under - utilized assets were observed :

- (a) 12 unusable motor vehicles had been parked at various places inside the premises of the University of Peradeniya. Those had been lying open to elements of decay and no action had been taken for the disposal of them.
- (b) No observation could be made with regards to the idle, under - utilized, and unusable items as the fixed assets had not been physically verified during the year under review.

### 3:7 Checking of the Library

Following observation were made.

- (a) A permanent lecturer is allowed to borrow 15 books and a temporary lecturer is allowed to borrow 5 books and they are allowed to keep these books in hand, for a period of 3 months . Details of books which had not been returned on due date are as follows.

<u>Department / Faculty</u>	<u>No.of Lectures</u>	<u>No.of books not returned for the period ranging from 1 to12 years</u>	<u>No.of books not returned for over12 years</u>
Faculty of Agriculture	30	253	-
10 Departments	12	-	40
Faculty of Medicine	111	510	-
Faculty of Medicine	22	-	58

- (b) Books had been lent to the lecturers exceeding prescribed limits.
- (c) Action had not been taken to obtain the borrowed books from the lecturers going abroad, resigning the service and leaving the island for scholarships.
- (d) The books of the Reference Section, which could be borrowed for only one day, had not been returned for periods ranging from 1 to 3 years.

3:8 **Budgetary Control :**

Significant variances between the budgeted income and expenditure and the actuals for the year under review were observed in audit. During the year under review, the University had no procedure for the budget to be compared with the actuals from time to time by a Committee of Review to identify the items which would vary significantly and apprise the Governing Board for necessary action. In the circumstances it was observed that the budget had not been made use of as an effective instrument of management control.

4 **Systems and Control:**

Special attention is needed in respect of the following areas of systems and control.

- (a) Fixed Assets.
- (b) Debtors and Creditors.
- (c) Cash and Bank.
- (d) Purchase procedure.
- (e) Agreements and Bonds.
- (f) Repair and Maintenance of Quarters.
- (g) Libraries
- (h) Advances

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AUDITOR GENERAL.