

NEWSLETTER

EASTERN UNIVERSITY, SRI LANKA



Melia azedarach

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Editor

Dr. J. Kennedy

Co-editor

Mr. T. Sathanathan

Field Day - 2016

Department of Crop Science

Third year students, staff of the Dept. of Crop Science, staff of Crop Farm and the Dean of the Faculty of Agriculture celebrated "Field Day" on 5th of August, 2016. This marked the first harvest of their crops in their Farm Practice course. The Vice- Chancellor Prof. T. Jayasingam graced the occasion as Chief Guest.

The students had planted a variety of crops in the Farm. The event had given them an excellent opportunity to demonstrate the new planting methods and new related emerging technologies to the farmers of the area. The Farm Practice was coordinated by Dr (Mrs). Kumuthini.D.Harris, Senior Lecturer in Crop Science.



Department of Agricultural Biology

Study Tour to Rice Research and Development Institute

The Department of Agricultural Biology organized a field tour to the Rice Research and Development Institute (RRDI), Bathalagoda for 3rd year Agriculture students on 2nd December 2016 in order to learn new strategies undertaken by RRDI at fields level viz., management of insect pests and disease and the development of new improved varieties in rice.



Best Business Solution Awards – 2016

Awarding ceremony was held in an event on "Regional Development through University Business Linkages," organized by the University Business Linkage (UBL) Cell, Eastern University, Sri Lanka on 08.11.2016 at Hotel Chathuna, Batiicaloa.

Best Business Solution Awards – 2016 was conducted by the University Business Linkage (UBL) Cell of Eastern University, Sri Lanka. The awards were won by Mr. W.M.P. Chaturanga and Ms. P. Madhurika Hashani respectively for their undergraduate research projects in Animal Science.



Mr. W.M.P. Chaturanga, supervised by Mr. M.S.M. Nafees, Senior Lecturer Gr II, Department of Animal Science, EUSL won second prize for his research on "Effects of Dietary Replacement of Fishmeal by Brewery Spent Grains on Growth Performance of Goldfish (*Carassius auratus*)".



Ms. P. Madhurika Hashani, supervised by Ms. L.S. David, Senior Lecturer Gr II, Department of Animal Science, EUSL won third prize for her research on "Amendment of Boric Acid to Rice Straw and Paddy Husk to Control Ammonia Emission from Broiler Litter".



Faculty of Agriculture



Another four students, Ms. M.W.H. Harindrika Jothirathna, Ms. U.L.D.N.S. Gunasinghe, Mr. W.S. Malinda Harsha Kumara, and Mr. Mr. D.M.N.D. Dissanayake who did their research projects in Animal Science under the Supervision of Mr. M.S.M. Nafees and Ms. L.S. David were appreciated for the participation in the competition for Best Business Solution Awards – 2016.



Publications

- i. Palugaswewa, P.S., Krishnarajah, S.A., **Mahendran, S.** and Puvanitha, S. (2016). "Effect of Benzyl Amino Purine on the Lateral Shoot Formation of Cordyline (*Cordyline fruticosa*) Shoots." Proceedings of the International conference on Dry Zone Agriculture (ICDA) 2016, Faculty of Agriculture, University of Jaffna. 15th & 16th December, 2016. p. 45
- ii. **Niranjana R. F.**, Devi M. and Philip Sridhar R. (2016). "Evaluation of Field Efficacy of Selected Insecticides against Brinjal Shoot and Fruit Borer, *Leucinodes orbonalis* Guenee." Extended Abstracts, 3rd International Conference of Agricultural Sciences, Sabaragamuwa University of Sri Lanka, 42-44, 8th and 9th December, 2016.



Faculty of Arts & Culture

World Philosophy Day Celebration-2016



World Philosophy Day (2016.12.07) was celebrated at the Eastern University, Sri Lanka in this year. Dr.K.E.Karunakaran, Deputy Vice Chancellor, Mr.M.Ravi, Dean Faculty of Arts and Culture, lecturers, and Students from the University participated in this event. In view of celebrating the World Philosophy Day, a Magazine named "Meimai" (Reality) was launched by the Discipline of Philosophy at the Department of Social Sciences, Eastern University, Sri Lanka. The Celebration day had many events such as opening of the Philosopher's Portraits, honouring the new Dean of the Faculty of Arts & Culture by second year students, a drama *The Last Journey of Socrates*, Poetry reading, Dance etc.



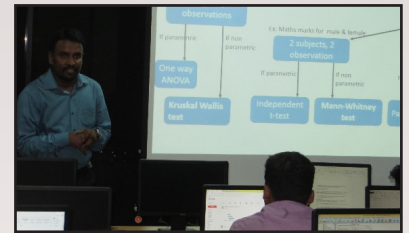
Research & Publications

1. **Kennedy, J.** (2016). "Students vs. Language: Challenges Faced by the Students Offering English Medium Instruction - With special reference to the second year students at the Eastern University, Sri Lanka." 9th International Conference on Psychology, Language and Teaching (ICPLT), Global Psychology and Language Research Association (GPLRA) at the Asian Institute of Technology (AIT), Bangkok, Thailand, 28-29 December, 2016.
2. **Kennedy, J.** (2016). "Prevalence of Gender Based Domestic Violence (A Case Study) with Special Reference to Eravur Pattu Divisional Secretariat Division, Batticaloa District, Sri Lanka- A Case Study." 15th National Convention on Women's Studies, Centre for Women Research (CENWOR), 2nd & 3rd December, 2016.
3. **Kennedy, J.** (2016). "Domestic Violence vs. Children's Future: A Study in the Eravur Pattu Divisional Secretariat Division, Batticaloa District, Sri Lanka." 15th National Convention on Women's Studies, Centre for Women Research (CENWOR), 2nd & 3rd December, 2016.

Faculty of Health-Care Sciences

Workshop on Data Analyzing and Thesis Writing

Health-Care Sciences Library organized a workshop on Data Analysing through SPSS, Selection of Suitable Statistical Methods and Thesis Writing on the request of the Department of Supplementary Health Sciences to the final year B.Sc Nursing students. The workshop was held on 24th & 25th of October, 2016 at Faculty Computer Laboratory. Mr.S.Santharoban Senior Assistant Librarian served as resource persons.



Research & Publications

Sathaanathan. S, Sathaanathan. T,(2016). "Importance of Mathematics Education in Medicine." 9th International Conference on Psychology, Language and Teaching (ICPLT), Bangkok, Thailand, 28-29 December, 2016.

Sathaanathan. T, (2016). "Harden's SPICES model for Biochemistry in Medical Curriculum." 9th International Conference on Psychology, Language and Teaching (ICPLT), Bangkok, Thailand, 28-29 December, 2016.

Faculty of Science

President's Award for Scientific Publication

Four of our academics; Prof. S. Thirukkanesh (Mathematics), Dr. F. C. Ragel and Dr. P. Peratheepan (Physics) and Dr. M. Sithambaresan (Chemistry) from the Faculty of Science, Eastern University received President's Awards for Scientific Publication at a ceremony held on 22nd November, 2016 at Waters Edge, Battaramulla. The awarding scheme was started in 2001 to recognize Sri Lankan scientists whose research reached international standards and to provide an incentive to increase national scientific productivity. This year, 232 Sri Lankan scientists with a Sri Lankan Institutional affiliation received awards for their research papers published in 2014 in journals listed in the Science Citation Index (SCI).



Promotion



Dr. S. Thirukkanesh was promoted as Professor in Mathematics, Department of Mathematics, Faculty of Science with effect from 28-12-2015.

Award Received



Dr. P. Peratheepan, Senior lecturer in Physics received Dr. Sabaratnam prize for interventional research 2016 for interventional research at the Eastern University.



Prof. P. Vinobaba, Professor in Zoology and Mr S Kishoran, Department of Zoology attended an International Conference on Bird, Biodiversity and Tourism (ICBBT, 2016). Kingsbury Hotel, Colombo on 14th & 15th November, 2016, organized by International Institute of Knowledge and Management.

Research & Publications

1. Thirukkanesh S and Ragel F C (2017). "A Realistic Model for Charged Strange Quark Stars." Chinese Physics C, Vol. 41, No. 1 (2017) 015102.
2. Mahendranathan C, Adikaram NKB and Jayasingam T (2016). "Enhancement of Natural Disease Resistance of Capsicum annum L. against Anthracnose Disease through Selected Postharvest Treatments." Proceeding of the 9th Australasian Soil-borne Diseases Symposium, held in Lincoln University, New Zealand on 14-17 November, 2016.
3. Arasaretnam S, N. N. Malleswara Rao, B. Balaraju, A. V. Sesa Sainath (2016). "Glucose Based Macromolecular Architectures Syntheses, Characterization and their Cell-binding Studies." International

Conference on Advancement in Polymeric Materials, Proceedings (APM-2016), Department of Chemicals and Petrochemicals, Ministry of Chemicals and Fertilizers, Govt. of India, Ahmadabad, India, Feb 12-14, 192-193.

4. Kunnath RJ, M Sithambaresan, AA Aravindakshan, A Natarajan (2016). "The Ligating Versatility of Pseudohalides like Thiocyanate and Cyanate in Copper (II) Complexes of 2-benzoylpyridine Semicarbazone: Monomer, Dimer and Polymer." *Polyhedron* (113): 73-80.
5. Nithya C, M Sithambaresan, MRP Kurup (2016). "Crystal Structures of (1E, 4E)-1, 5-bis (5-bromothiophen-2-yl)-2, 4dimethylpenta-1, 4-dien-3-one and (E)-4-(5-bromothiophen-2-yl)-1, 3-diphenylbut-3-en-2-one Acta Crystallographica Section E: Crystallographic Communications 72(2): 199-202.
6. S. Saranya, M. Sithambaresan, M. Koneswaran (2016). "Synthesis and Characterization of Copper (II) and Cadmium (II) Complexes of Hydroxamate Derivatives." *Proceeding of the Peradeniya University International Research Seession iPURSE, Vol. 20, 4th & 5th November 2016.*
7. SM Ng, M Koneswaran, R Narayanaswamy (2016). "A Review on Fluorescent Inorganic Nanoparticles for Optical Sensing Applications." *RSC Advances* 6: 21624-21661.
8. Johnpillai A G, K S Mohomed, C Harley, F M Mohomed (2016). "Noether Symmetry Analysis of the Dynamic EulerBernoulli Beam Equation." *Zeitschrift für Naturforschung A*, 71(5)a: 447-456.
9. Thirukkanesh S, F C Ragel (2016). "Charged Analogue of Well Behaved Neutral Spheres: An Algorithmic Approach." *Chinese Physics*, 40(4): 045101
10. Dr. (Mrs.) C. Mahendranathan participated and presented a paper at the "9th Australasian Soil-borne Diseases Symposium (ASDS)", held in Lincoln University, New Zealand, 14-17 November, 2016.

Department of Physical Education

Ball 25 Cricket Tournament

Sports Council organized a softball tournament on August 3rd week to encourage students to participate in cricketing activities. Unlike other cricket tournaments this tournament included women participation. Each team included a woman to play matches. 18 teams comprising 8 members per team participated in above mentioned tournament.



Department of Physical Education



South Asian Regional Olympic Academy 2016

The National Olympic Committee (NOC) Sri Lanka has embarked on an important Olympic education programme of imparting knowledge on 'Olympism', Managing and Administering Sport with Physical Education, to various parts in Sri Lanka. This year, the academy was scheduled to be held from 30th November to 4th December at Bandarawela. Mr. S.Ugathan (Secretary Sports Council, EUSL) and Ms. C.Tharjini (Sports Women, EUSL) had participated the programme.



Staff Development Centre

Workshop on "Student Counselling"

A workshop on "Student Counselling" was conducted by the SDC on 16th October, 2016 to the academic staff members of EUSL. The resource person for the workshop was Dr. B. M. K. Perera, Former Director of Career Guidance Unit, University of Peradeniya.



Workshop on "How to Take Meeting Minutes"

A workshop on "How to Take Meeting Minutes" was conducted by the SDC on 5th November, 2016 to the Asst. Registrars of faculties, Asst. Registrar / Library, Probationary Administrative Staff members, Stenographers, clerical & allied grade staff members of Establishments Branch, Technical Officers and clerical & allied grade staff members below five years of services at EUSL and other interested staff members of EUSL. The resource person for the workshop was Mr. V. V. Kandeepan, Registrar, EUSL.



Staff Development Centre



Workshop on “Procurement Procedures”

A workshop on “Procurement Procedures” was conducted by the SDC on 2nd, 7th, 8th November, 2016 to the Technical Officers and clerical & allied grade staff members of EUSL. The resource person for the workshop was Mr. M. M. Mohamed Fareez, Bursar, EUSL.

Workshop on “Disciplinary Procedures, Inquiries & Reporting”

A workshop on “Disciplinary Procedures, Inquiries & Reporting” was conducted by the SDC on 19th November, 2016 to the academic staff members of EUSL. The resource person for the workshop was Mr. N. Selvakkumaran, Senior Lecturer in Law, Faculty of Law, University of Colombo.



Residential Leadership Training Programme

A “Residential Leadership Training Programme” was conducted by the SDC on 9th and 10th December, 2016 to the non-academic staff members of EUSL at JKAB Park Hotel (PVT) Ltd, Trincomalee. The resource person for the programme was Mr. V. Kanagasigam, Rector/Trincomalee Campus and Mr. N. Manivannan (SLAS I) Provincial Director/Dept. Of Social Services



Staff Development Centre

Workshop on "Introduction to Cloud Computing"

A workshop on "Introduction to Cloud Computing" was conducted by the SDC on 17th December, 2016 to the academic & non-academic staff members of EUSL. The resource person for the workshop was Dr. Damith K. Wickramanayake, Lecturer /University of Technology, Jamaica: School of Information Technology



Gender Equity & Equality (GEE) Cell

Commemoration of Girl Child Day 11th October, 2016

The Gender Equity and Equality Cell (GEE Cell) of the Eastern University, Sri Lanka commemorated the GIRL CHILD DAY with a march from the University to the nearest town, Chenkalady. Schools, government organizations, non-government organizations, and the university community participated in this programme. Preventing Sexual and Gender Based Violence and provide equal support to women was exhibited through the commemorative walk and handbills on the above subject had been distributed to the public.



Workshop on "Gender Based Violences (GBV) and Sexual and Reproductive Health Advocacy Campaign for Sri Lankan Universities"

A workshop on "Gender Based Violences (GVB) and Sexual and Reproductive Health Advocacy Campaign for Sri Lankan Universities" was conducted for the undergraduates on 2nd November 2016. Nearly 75 undergraduates from various faculties participated. Presentations were made by the United Nations Population Fund (UNFPA) team on the objectives of this consultation and the tools developed by the UNFPA to promote awareness among youth on issues relating to GBV and SRHR (#100voices booklet, AbleApp and the Road to Adulthood) had been distributed. This was followed by a discussion on GBV and SRHR with a special focus on issues relevant to university students and young



Gender Equity & Equality (GEE) Cell

Consultation with the University Students for the Development of a SRHR & GBV programme for Universities in Sri Lanka

The purpose of this consultancy with the University students was to identify appropriate methods to include GBV and SRHR awareness campaign into university system. Consultative workshops on preventing SGBV were conducted on 10th and 11th November, 2016 by UNFPA technical staff.



Library

Training Workshop to Librarians

The Public Library of Eravur Pattru Pradeshiya Sabha had organized a training workshop for Library Assistants of public libraries from Eravur Pattru North on 12th October, 2016 to mark the Library Week. Mr. T. Ramanan, Senior Assistant Librarian from the Eastern University, Sri Lanka served as resource person. The participants were trained on organizing information materials in their libraries. First session covered cataloguing principles and its practical application and second session focused on training on classification using Dewey Decimal Classification (DDC). Participants recorded a positive feedback about the training workshop and they requested their authority and the resource person to conduct similar training programmes in future on various library operations.

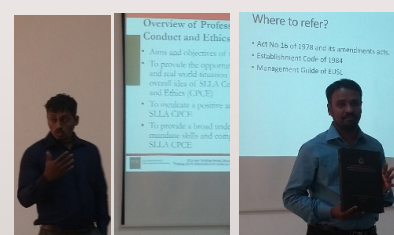
Workshop for Academic Staff of Eastern University, Sri Lanka

Library, EUSL organized a workshop for Academic staff of the University on 17th November, 2016 at newly opened e-Resource Unit of the Library. Senior Assistant Librarians Mr.M.N.Ravikumar, Mr.T.Ramanan and Mr.S.Santharoban served as resource persons of the sessions. The workshop provided hands on training on access to online databases, open access online resources and open access publishing and Mendeley reference manager.



Training workshop to Library Staff of EUSL

The Main Library of Eastern University, Sri Lanka organized a training workshop to library staff on 07th December, 2016. Senior Assistant Librarian Mr.S.Santharoban, conducted session of University Structure and Establishment Code, Senior Assistant Librarians Mr. M.N.Ravikumar and Mr.T.Ramanan conducted session on code of professional conduct and ethics.



General Events

Exposure Visit of the Academic Staff to the Asian Institute of Technology, Thailand.

The University had organized a Training/Exposure visit for academics from 17 – 24 October, 2016 (Team – 1) and 14 – 21 November, 2016 (Team – 2). The aim of the visits was to provide an avenue for academics to enhance their capacity through best practices, modern trend in teaching-learning methods, academic research activities, education, administration and management, industrial linkages and student counselling.

Team – 1



Team – 1



Saraswathy Pooja, 2016



Oli Vizha (Christmas day), 2016



From the Desk of the Editor



First of all I express my apologies for bringing out this Issue: 02, Volume: iii, a bit later due to some other workloads – which cannot be a reason - still a delay is a delay. I personally thank all the people who extended their hands in giving me messages for this news letter and other helped me in many ways. Let me quote from S. T. Coleridge’s “The Friend. The Improvisatore” on the happiness of life which is a kind of mine in bring out this Newsletter: “The happiness of life is made up of minute fractions — the little soon forgotten charities of a kiss or smile, a kind look, a heartfelt compliment, and the countless infinitesimals of pleasurable and genial feeling.”

Dr. J. Kennedy, Editor, Newsletter, EUSL.

The Eastern University, Sri Lanka had signed four MoUs with three leading Indian universities between 27th November and 2nd December, 2016. This new linkage would give more opportunities for the staff and students.

1. Bharathiar University
Component subject: Molecular Technology.
Co-ordinator for EUSL: Dr (Mrs.) P. Pratheesh, Senior Lecturer, Department of Business Studies, Trincomalee Campus
 2. Tamil University
Component subject – Sociology
Co-ordinator for EUSL: Dr. Thillainathan, Senior Lecturer in Sociology.
 3. Annamalai University
Component subject – Marine Sciences
Co-ordinator for EUSL: Mr. T. Prabakaran, Senior Lecturer in Management.
- ◇ Further, a draft MOU was submitted to the French Institute, Pondicheri, India which would be processed through the French Embassy in India.
Component subject – Ecology and Indology
Co-ordinator for EUSL: Dr. T. Mathiventhan, Senior Lecturer in Botany.
- ◇ Another MoU was signed between Eastern University, Sri Lanka (EUSL) and Asian Institute of Technology (AIT), Thailand on 13th December, 2016. The details of the MoU is as follows:
Component subject – Natural Resource Management, Energy, Commerce, Engineering, Communication and Rural Development
Co-ordinator for EUSL: Dr. K. E. Karunakaran, Deputy Vice Chancellor.

Appointments.



Dr. P. Elango was appointed as Director of Career Guidance Unit with effect from 01.12.2016. He is a Senior Lecturer (Grade I) in Mathematics attached to the Department of Mathematics of Faculty of Science.



Mr. V. Manirajah was appointed as Career Guidance Advisor of Career Guidance Unit with effect from 01.12.2016.



Mr. P. Paramadevan was appointed as the Senior Student counsellor for a period of one year from 24.06.2016 and appointed as a Chairman of the Sports Advisory Board for a period of one year with effect from 16.11.2016.



Mrs. Tharshinithi Kirupanathan was appointed as Head, Department of Agricultural Economics with effect from 01.10.2016



Mr. M. M. M. Fareez was appointed as Bursar of the Eastern University, Sri Lanka with effect from 01.12.2016.



Mr. T. Sureshkanth was appointed as Assistant Registrar at the Faculty of Science with effect from 03.10.2016.



Mr. V. Muhunthan was appointed as Assistant Registrar at the Department of Students' Affairs with effect from 03.10.2016.



Mrs. M. F. M. Safaya was appointed as Assistant Registrar at the Faculty of Agriculture with effect from 03.10.2016.



Ms. G. Kajenthini was appointed as Lecturer (Probationary) at the Department of Economics, Faculty of Commerce and Management with effect from 02.11.2016.



Ms. Lavanya Lavakumaran has been appointed as Assistant Librarian at the Faculty of Health-Care Sciences with effect from 01-12-2016.



Memecylon umbellatum

Focal points for the EUSL Newsletter

Faculty of Agriculture – Ms. MFU. Safaya, Assistant Registrar

Faculty of Arts & Culture – Dr. R. Premkumar

Faculty of Health Care Sciences - Dr. K. Kartheepan

Faculty of Science – Mr. S. Sotheeswaran

Library – Mr. M. N. Ravikumar, Senior Asst. Librarian

The Editor

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