



### Field visit of students in 2018

Field Visit for Third Year Second Semester students on 18th May 2018 to visit Fish Breeding Centre at Dambulla and Dombawela Poultry Farm at Matala – 75 No. of Students.

The Third Year First Semester (2014/2015) Agriculture students have been taken to Rice Research and Development Institute (RRDI), Batalagoda on 21st September 2018 to expose them with the current practices undertaken by the institute in managing the pests of rice.

Third Year Second Semester students visited to Regional Agriculture Research & Development Centre, Aralaganwila on 25th July 2018. This visit was organized by Department of Crop Science.



#### Message from Dean

A Newsletter reflects the pulse of the activities of an organization/center/entity to show case it to the stakeholders in the community. In this respect the Faculty Newsletter has made big strides in disseminating the academic, research and outreach activities both staff and students have done over the past one year. This volume of the Newsletter provides a summary of the main activities conducted at the Faculty level and also staff and students achievements in many areas of agricultural development. The contents would be beneficial to people to know more about what is happening in the Faculty as well as it's contribution to regional and national development. I congratulate personally the Editor and all staff who had contributed many ways to publish this Volume of the Newsletter for 2018.

**Dr P Sivarajah**  
Dean / Agriculture

#### Message from Editor

I am delighted to serve as an Editor for the 11th issue of Faculty of Agriculture Newsletter. This publication contains glimpse of major events of Faculty that held in 2018. I am sure that, this small document would be helpful to recall the memorable events. I would like to thank all staff members, those who provided their valuable support for this newsletter.

**S. Srikrishnah,**  
Editor, Faculty Newsletter- 2018



### Events in 2018

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# Students Details in the year 2018

Academic Year	Male	Female	Total
2012/2013	22	30	52
2013/2014	21	52	73
2014/2015	29	44	73
2015/2016	24	35	59
2016/2017	18	54	72

## Honour to Faculty Staff

Temple and Farmers' societies in Kaluthavalai Village honoured Dr. V. Arulnandhy (Retired Professor, Faculty of Agriculture), Mrs. T. Geretharan (Senior Lecturer in Agric. Economics) and Mr. S. Srikrishnah (Senior Lecturer in Crop Science) for their services rendered to the village and publication of book on 'Betel Cultivation'. Dr. P. Sivarajah (Dean, Faculty of Agriculture) graced the function as a Chief Guest. This event was organized by Mr. Canagasabai, Former Member of Parliament and Faculty Board member, Faculty of Agriculture.

**அழைப்பீதழ்**

கலுதாவலை கயம்புலிங்கம் பிள்ளையர் ஆலயம், திருநீற்றுக்கேணி சிவசுந்தி ஸ்ரீ மூர்த்தி ஆலயம், நெய்தல் கட்டுநிலை பயிற்செய்வகமாய் சங்கம், வெற்றிலைச் செய்வகமாய் கட்டுநிலைச் சங்கம், விவசாய உற்பத்தி கிராம கட்டுநிலைச் சங்கம், மற்றும் கலுதா அமைப்பு

**தலைப்பு ந.பந்தம்**

**பாராட்டு விழா**

**தலைமை**  
திரு. கன. வெள்ளையன்  
தலைவர் - கலுதாவலை கயம்புலிங்கம் பிள்ளையர் ஆலயம் (முயற்சலவை கிராமசேவை தியாக உத்தியோகத்தி)

**பிரதம அறிவி**  
கலாநிதி பொ. சிவசுந்தரி  
ப.பந்தம் - விவசாய பி.க., கிழக்குப் பரிசலைக்கழகம்

**பாராட்டப்படுவோர்**  
பொ.சிவசுந்தரி அவ. அருவிருத்தி  
முன்னவர் பி.க.பந்தி - கிழக்குப் பரிசலைக்கழகம்  
திரு. ச. சீரீகிருஷ்ணா,  
சிபிஎல். வீரலுசுமாயர் - கிழக்குப் பரிசலைக்கழகம்  
திருமதி. அம்மர்சி கண்குமார்  
சிபிஎல். வீரலுசுமாயர் - கிழக்குப் பரிசலைக்கழகம்  
திருமதி. திவ்யாணி கிரீதாள்  
சிபிஎல். வீரலுசுமாயர் - கிழக்குப் பரிசலைக்கழகம்

**காலம்**  
25.01.2018 (பிப்ரவரிமீயலம்)  
மு.ப. 9.30 மலி.  
இடம் : கலுதாவலை கலாநிதி கண்குமார்

**கலாநிதி அழைக்கலிவோம், ஸ்ரீமதி கிழக்குப் பரிசலைக்கழகம்**



## Outreach activities / programmes carried out by the staff/ Departments in 2018

The Faculty of Agriculture conducted seminar on 'Agriculture Techniques' for G.C.E. (A/L) Agriculture Stream students on 20<sup>th</sup> February 2018. A practical demonstration was conducted for Advanced Level students (Agriculture and Biosystems stream) of Bt/Methodist Central College, Batticaloa on 22<sup>nd</sup> June 2018.



Dr. Mrs. R. F. Niranjana and Mr. K. Prasannath participated as resource persons for the training programme on "Integrated Pest Management in Vegetable cultivation" organized by the Department of Agriculture, Eastern Province at In-service Training Institute, Karadiyanaru from 8<sup>th</sup> – 9<sup>th</sup> March 2018 for Extension staff attached to the Department of Agriculture, Eastern Province.



Dr. Mrs. R. F. Niranjana (Senior Lecturer in Agric. Biology), Mr. T. Sritharan, Technical Officer in Agric. Engineering and Mr. S. Mylvaganam (Retired LDL) participated as resource person for the training programme on "Beekeeping and Honey Production to improve Crop Production and Entrepreneur" organized by the CENSARM, Faculty of Agriculture and Department of Agriculture, Eastern Province at In-service Training Institute, Karadiyanaru on 17<sup>th</sup> April 2018 for farmers of the Eastern Province.

Dr. Mrs. R. F. Niranjana participated as resource person for the workshop on “Maize Fall Armyworm” organized by the Department of Agriculture, Eastern Province at Agricultural Training Centre, Chathurukondan on 19<sup>th</sup> November 2018 for Agricultural Instructors of the Eastern Province.

World food day 2018 was celebrated by the CENSARM Faculty of Agriculture, Batticaloa District on 16.10.2018 at the Nallaiah Auditorium, Eastern University. This programme was coordinated by Mrs. A. Sugirtharan (Lecturer in Agric. Chemistry).



## **Appointment/Promotion/Retirement/ Resignation of staff during the year 2018**

Dr. K. Premakumar (Senior Lecturer in Agric. Chemistry) has been appointed as Dean, Faculty of Technology.



Dr. M. M. Mahusoon, (Senior Lecturer in Animal Science) has been selected as a President of Teachers Association of Eastern University.

Ms. Nishanthi Sivasubramaniam has been appointed as Lecturer (Probationary) to the Department of Agricultural Biology, Faculty of Agriculture, Eastern University, Sri Lanka with effect from 10<sup>th</sup> September 2018.



Mrs. S. Karunakaran has been promoted to the post of Chief Technical Officer on May 2018 with effect from 16th April 2016.

## Awards, Scholarships and Prizes received in the year 2018



Prof. Thayamini H. Seran (Professor in Crop Science) has received Asia's Education Excellence Award for Women in Education Leadership awarded by the World Education Congress, CMO Asia with CMO Council, India at the 9<sup>th</sup> Asia's Awards ceremony held on 1<sup>st</sup> August 2018 at Le Meridien Sentosa, Singapore.



Mr. T. Geretharan received Bert Quin Postgraduate Bursary, George Mason Sustainable Land Use Scholarship and Ravensdown Agricultural Research Scholarship in 2018.



Mrs Thivahary Geretharan received Helen E Akers PhD Scholarship and Millar Massey Buchanan Scholarship in 2018.

Mrs Thivahary Geretharan received Sri Lanka Education Leadership Award 2018 for outstanding contribution to Education, awarded by the World Education Congress, CMO Asia with CMO Council on 19<sup>th</sup> July 2018 at Hotel Taj Samudra, Colombo.



Mr. K. Prasannath (Senior Lecturer in Agric. Biology) received University of Queensland Research Training Scholarship to pursue PhD study at The University of Queensland, Australia.



Mrs. K. Thirumarpan (Senior Lecturer in Agric. Economics) received Commonwealth Scholarship to pursue PhD study at University of Reading, U.K.

## Workshops/Seminars/Conferences/Training Programmes attended by staff in the year 2018

Mr. T. Geretharan (Senior Lecturer in Crop Science) participated in a training programme on “Agricultural Production Systems Simulation (APSIM)” at CSIRO, Brisbane, Australia from 18 - 19 September 2018.

Mr. T. Geretharan participated and presented a paper titled “Sorptions and desorption of fluoride in compost and lime amended soils” at the School of Agriculture and Environment (SAE) Symposium 2018 held on 19th November 2018 at Massey University.



Mrs Thivahary Geretharan (Senior Lecturer in Agric. Economics) participated and presented a paper titled “Smallholder farmers’ agricultural support systems in post-war Northern Sri Lanka” at the School of Agriculture and Environment (SAE) Symposium 2018 held on 19th November 2018, organized by the School of Agriculture and Environment, Massey University, New Zealand.



Ms. Nishanthi Sivasubramaniam (Lecturer (Prob.) in Agric. Biology) followed a short course on Techniques and Applications in Molecular Microbiology from 17th November, 2018 to 23rd December, 2018 at Postgraduate Institute of Agriculture, University of Peradeniya. She also participated a training programme in Student Centered Learning in Higher Education (First session) from 17th December 2018 to 20th December 2018 organized by British Council in Colombo



## Outcomes of Researches in 2018

- Findings of Mrs. D. H. S. Komahan and Mr. K. Prasannath from Department of Agricultural Biology, draw attention to the commercial bleach (chlorox®) as a promising new applicant for the control of damping-off in tomato varieties Rajitha, Platinum 701 F1 and K. C. 01.
- The study conducted by P. A. N. P. Pandipperuma, R. F. Niranjana, D. Senevirathne and K. P. G. T. Guruge showed that as the brinjal samples collected at the Batticaloa district was contaminated with pesticides it was not safer for consumer usage whereas okra was safer for usage as it was not contaminated with pesticides.
- The study of S. Karunakaran and R. F. Niranjana stated that the extract of garlic (*Allium sativum*) and neem (*Azadirachta indica*) would be effective treatments in controlling the stored insect pest, *Tribolium castaneum*.
- A study conducted by K. Sumangala, S. Srikrishnah and S. Sutharsan revealed that application of 20% liquid seaweed (*Sargassum crassifolium*) extract promote the growth and flowering in roses.