



## Orientation Programme for New Students-2016

The Orientation Programme for new students of faculty of Agriculture was held on 25th January 2016 at seminar hall of Faculty of Agriculture. The total number of 83 students were registered for BSc in Agriculture for the academic year of 2014/2015. The Dean and staff had pleasure to welcome all new students to Faculty of Agriculture.



### VISION

"Be a leading center for higher learning in Agriculture to meet changing needs"

### MISSION

"Produce men and women of the highest professional standard contributing towards technology enhancement, dissemination of knowledge and skill and involvement in sustained productivity in the Agricultural sector of Sri Lanka"

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### Message from Dean

It's a pleasure to me for sending a message on the release of the 10th Issue of the Agriculture Faculty Newsletter. This newsletter provides a wide range of information on the academic and out-reaches activities done in the Faculty of Agriculture in 2016, along with staff promotions, training programs participated and staff & student research conducted and published/presented at various conferences locally and abroad. It also highlights the events conducted by the Faculty such as the International Symposium, Exhibitions and Crop & Animal Science Days. The major purpose of the Newsletter is to disseminate to all stakeholders' information on the activities of the Faculty of Agriculture and also to seek their support in future endeavors. I wish to congratulate the Editor and thank all the staff involved in supporting the publication of the Newsletter.

Dr P. Sivarajah, Dean /Agriculture



### Message from Editor

Welcome to 10<sup>th</sup> issue of Faculty of Agriculture's newsletter for 2016. Thanks to those of you who contributed to it as these contributions are essential to the newsletter's success. Recording the past event is a documental proof to look back a while and to check our self. This newsletter brings very important events happened in the year of 2016. The faculty has carried out many events in the last year but unfortunately I couldn't include all the events in this issue. I hope that all staff would extend their contribution to prepare and release of next issue of newsletter soon. Once again I personally thank all of the people who extended their hands in giving me messages for this newsletter and other helps in many ways.

Mr R. Thivyatharsan, Editor, Newsletter, Faculty of Agriculture, EUSL



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## Faculty at a Glance

### Staff Strength of Faculty Academic Staff

Staff	Dept. of Agric. Chemistry	Dept. of Agric. Biology	Dept. of Agric. Engineering	Dept. of Agric. Economics	Dept. of Crop Science	Dept. of Animal Science
Professor	01	--	--	--	01	--
Senior Lecturer Gr I	02	02	01	01	02	02
Senior Lecturer Gr II	01	01	02	03	03	02
Lecturer(Probationary)	01	--	02	--	--	--

### Non- Academic Staff

Staff	Dept. of Agric. Chemistry	Dept. of Agric. Biology	Dept. of Agric. Engineering	Dept. of Agric. Economics	Dept. of Crop Science	Dept. of Animal Science	Dean's Office	Farm
Technical Officer	01	01	02	--	01	01	--	--
Farm Supervisor	--	--	--	--	--	--	--	01
Management Assistant	--	--	--	--	01	01	04	--
Laboratory Attendant	02	01	01	--	01	02	--	--
Nursery Man	--	--	--	--	--	--	--	01
Milker	--	--	--	--	--	--	--	01
Works Aid	01	01	01	01	01	02	01	07

### Student Details

Year	Number of Students
1 <sup>st</sup> Year 2 <sup>nd</sup> Semester – 2014/2015	83 Male - 30 Female- 53
2 <sup>nd</sup> Year 1 <sup>st</sup> Semester – 2013/2014	67 Male- 16 Female-51
3 <sup>rd</sup> Year 1 <sup>st</sup> Semester –2012/2013	52 Male-22 Female-30
4 <sup>th</sup> Year 2 <sup>nd</sup> Semester – 2011/2012	54 Male-23 Female-31

### General Annual Convocation

The 20<sup>th</sup> General Convocation of the Eastern University, Sri Lanka was held on 10<sup>th</sup> September 2016 at Nalliah Auditorium. On this session 80 BSc in Agriculture graduands had been conferred their degree.





## 2<sup>nd</sup> National Symposium on Agriculture

The Second National Symposium on Agriculture 2016 (NSA 2016) organized by the Faculty of Agriculture, Eastern University, Sri Lanka was held on 30<sup>th</sup> August 2016 with the theme of “Challenges in Tropical Agriculture for Sustainable Food Supply”. The symposium was graced by the Vice Chancellor of the Eastern University, Sri Lanka, Prof. T. Jayasingam. It was also graced by the key-note speech by Dr. S.J. Arasakesary, Additional Director of Agriculture (Research), Regional Agriculture Research and Development Centre, Kilinochchi, on “Challenges and Milestone Findings in Agriculture Development in Dry zone of Sri Lanka”.



## International Conference/Symposium

Dr S. Sutharsan, Senior Lecturer (Gr I) has presented a research paper on the topic of ‘Effect of different rates of Nitrogen and Phosphorus on growth and nodulation of Glycine max in the Eastern region of Sri Lanka’ at Second International Conference on Agriculture and Sustainability (ICAS 2016), Xian, China during 24<sup>th</sup> to 26<sup>th</sup> August 2016.



Mr M. Sugirtharan, Senior Lecturer (Gr I) has presented a research paper on the topic of ‘Vertical variation of salinity, electrical conductivity, temperature and pH of Batticaloa lagoon, Sri Lanka’ at 6<sup>th</sup> International Science Congress (ISC 2016) held at Hutatma Rajguru Mahavidyalaya, Pune, Maharashtra, India during 8<sup>th</sup> and 9<sup>th</sup> December 2016.



Dr M. Pagthinathan, Senior Lecturer (Gr I) has presented a research paper on the topic of ‘Production and evaluation of low fat cheddar cheese using buffalo milk’ at 4<sup>th</sup> Kuala Lumpur International Agriculture, Forestry and Plantation (KLIAFP) Conference, Malaysia held during 11<sup>th</sup> and 15<sup>th</sup> December 2016.



Dr Punitha Premanandarajah, Senior Lecturer (Gr I) has presented a research paper on the topic of ‘Tracer studies on direct and residual effects of Phosphorus and Sulphur from organic manure in groundnut – Sunflower cropping system’ at 4<sup>th</sup> Kuala Lumpur International Agriculture, Forestry and Plantation (KLIAFP) Conference, Kuala Lumpur, Malaysia held during 12<sup>th</sup> and 13<sup>th</sup> December 2016.



Mrs R. Bawatharani, Senior Lecturer (Gr II) has presented a research paper on the topic of ‘Influence of cutting height and forward speed on header losses in rice harvesting’ at 4<sup>th</sup> Kuala Lumpur International Agriculture, Forestry and Plantation (KLIAFP) Conference, Kuala Lumpur, Malaysia held during 12<sup>th</sup> and 13<sup>th</sup> December 2016.



Mrs. S. Amuthenie has presented a research paper titled as ‘Consumption pattern and dietary practices of pregnant women during second trimester in Paddipalai divisional Secretariat area of Batticaloa district, Sri Lanka’ was presented at the 6<sup>th</sup> International Science congress (ISC 2016) in Pune, Maharashtra India during 8<sup>th</sup> – 9<sup>th</sup> December 2016.





## Field Day

The 3<sup>rd</sup> year students, staff of the Dept. of Crop Science, staff of Crop Farm and Dean of the Faculty of Agriculture have celebrated the "Field Day" on 5<sup>th</sup> 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 the 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 the related new emerging technologies to the farmers of the area. The Farm Practice was coordinated by Dr. (Mrs.). Kumuthini.D. Harris, Senior Lecturer Gr I in Crop Science.



## Animal Science Day - 2016

The Department of Animal Science of the Faculty of Agriculture, EUSL conducted Animal Science Day – 2016 on 8<sup>th</sup> September 2016 to felicitate the best practices on Livestock Productions done by third year second semester students of Faculty of Agriculture, EUSL. Dr. K.E. Karunakaran, Deputy Vice-Chancellor, EUSL graced the occasion as the Chief Guest.





## Study Tour to Rice Research and Development Institute

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



## Training Programme on “Crop Protection”

Training programme on “Crop Protection” was conducted on 18<sup>th</sup> May and 7<sup>th</sup> July 2016 by the Department of Agricultural Biology to the farmers from Batticaloa district. The farmers were trained to incorporate eco-friendly crop protection techniques in their cultivation. Dr. Mrs. R. F. Niranjana, Mr. K. Prasannath, Mrs. S. Karunakaran and Ms. S. Puvanitha served as resource persons for this training.



## World Food Day- 2016

World food day 2016 was celebrated by the faculty of Agriculture on 2<sup>nd</sup> November 2016 at the Nallaiah auditorium, Eastern University with the theme talk of “Role of Traditional and Organic Food in our Nutrition” by Dr. S.Vivehanandan . This programme was organized by CENSARM and sponsored by KAVIA women’s organization and Janathaksan Batticaloa. Different kind of traditional food items and the variety of organic foods available in this region were exhibited and sold during this world food day programme.





## Exhibition

The Department of Agricultural Biology displayed a “Bio-control unit” at an exhibition, “Agri Fair 2016” organized by UNOPS, Batticaloa at Bridge Market, Kallady on 1<sup>st</sup> June to 3<sup>rd</sup> June 2016.



## Awards

Mr. W.M.P. Chaturanga supervised by Mr. M.S.M. Nafees, Senior Lecturer Gr II, Department of Animal Science, EUSL won the second prize of Best Business Solution Awards – 2016 conducted by the University Business Linkage (UBL) Cell of Eastern University, Sri Lanka 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 the third prize of Best Business Solution Awards – 2016 conducted by the University Business Linkage (UBL) Cell of Eastern University, Sri Lanka for her research on “Amendment of Boric acid to rice straw and paddy husk to control ammonia emission from broiler litter”.

## Promotion to Professor in Crop Science



Dr. Thayamini H. Seran has been promoted to Professor in Crop Science, Eastern University of Sri Lanka with effect from 25th of July 2016



## Appointments



Mr. M.S. Mohamed Nafees has been appointed to the post of Head of the Department of Animal Science with effect from 6<sup>th</sup> July 2016.



Miss. W. Shanika has been appointed as a Lecturer (Probationary) at the Department of Agricultural Biology with effect from 1<sup>st</sup> March 2016.



Mrs. M.F. Ummul Safaya Rifath has been appointed as Assistant Registrar to the Faculty of Agriculture with effect from 3<sup>rd</sup> October 2016.



Miss Y. Inthujah has been appointed as a Lecturer (Probationary) at the Department of Animal Science with effect from 1<sup>st</sup> July 2016.



Mr M. Rameskaran has been appointed as Farm Manager to the Faculty of Agriculture with effect from 18<sup>th</sup> April 2016.

## Exposure Visit to AIT Thailand

The exposure visit to AIT, Thailand was designed for the team of science based academic staff of Eastern University, Sri Lanka. This exposure visit was held from 17<sup>th</sup> October 2016 to 24<sup>th</sup> October 2016 at AIT, Thailand. The aim of this visit is to enhance the capacity of the staff through discussion on the best practices and modern trend in teaching and learning methods.

The visit provided an avenue to discuss and gain knowledge on academic/administrative best practices, postgraduate education and research: process and methods, research in climate change, research in environmental engineering, research in regional and rural development, research in agriculture science, research in gender and development, student counseling, modern techniques in teaching/student assessment and evaluation, academic curriculum development and review process at AIT.



## Faculty Publications in 2016

Publications	Number of Publications				
	Dept. of Agric. Biology	Dept. of Crop Science	Dept. of Agric. Engineering	Dept. of Agric. Economics	Dept. of Animal Science
Index journals		16			01
Refereed journals	08		10	08	03
International conference/symposia		03	04	08	03
National conference/symposia	08	01	02	02	04



## Student Visit to Coconut Model Garden, Passikudah

Third year students of Faculty of Agriculture visited coconut model garden at Passikudah on 14<sup>th</sup> December 2016 as a part of study programme.



## Commemoration Day for Late Prof S. Raveendranath



Late Prof S. Raveendranath was the Dean of Faculty of Agriculture and former Vice Chancellor of Eastern University, Sri Lanka. The Commemoration Day for Late Prof S. Raveendranath was held at the faculty of Agriculture on 15<sup>th</sup> December 2016 to remark the 10<sup>th</sup> Year Remembrance Day.

## Editorial Board

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