

ZOOLOGY NEWS

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DEPARTMENT OF ZOOLOGY
UNIVERSITY OF JAFFNA

DEPARTMENT OF ZOOLOGY

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NEWSLETTER

Volume 03 No:01

WELCOME TO DEPARTMENT OF ZOOLOGY- FROM EDITORIAL TEAM

We, at the Department of Zoology, focus to develop zoological science through a variety of activities including teaching and learning and outreach activities. Our department carries out more outreach programmes and disseminates knowledge to society. We attract a good

number of students. This newsletter is part of our effort to share the news about the events and achievements of the Zoology community. This issue arrives after a long delay and we hope you feel the happiness we felt when we prepared it!

Promotions and appointments

- Dr.Mrs.R.Gnaneswaran has been promoted as a Professor in Zoology since January 2018. We wish her all the very best!
- Dr. T. Eswaramohan has been appointed as the Director UBL of the university.
- Mrs. K. Niranjana has been promoted to a STO in 2018
- Mr. K. Kajalaksan joined our department on September 2018 while Ms. T. Kalpana joined faculty of AHS as the technical officer and bid adieu for our department.
- Mr. S. Gnansekaram has retired from his service as a laboratory staff in September 2018.

NEW HEAD FOR DEPARTMENT OF ZOOLOGY!



One of our senior lecturers;

Dr.T.Eswaramohan,

has been appointed as the Head of the Department of Zoology, University of Jaffna with effect from 01st January 2018.

“On behalf of the Department of Zoology, Heartfelt congratulations to you sir & hope for the best under your administration in the future!”

OUTREACH:

A SURVEY ON THE PRESENT STATUS OF BIODIVERSITY IN DELFT ISLAND, JAFFNA SRI LANKA

JANUARY 2018

Dr.Gajapathy and team have been working on the diversity of the Delft Island with continuous survey. The above team has recorded the vegetation profile of Delft Island along with the photographic illustrations. This was conducted in January 2018.

Team Members:

Dr.A.Vengadaramana (Dept. of Botany), and Mr.S.Arthiyan.



Research Diary for Undergraduate Research Students (February 2018)

Executive committee of ZSA (2017/2018) has designed a research diary for the undergraduate research students.

The goal behind this is to have a proper record of the research activity with the monitoring of their research advisors. Department of Zoology is thanking the members of ZSA (2017/18) for their effort.

Intra batch debate of level 4M Students (February 2018).

A debate-based knowledge sharing programme was arranged for the special degree students of the Department of Zoology to develop the soft skills.

Dr.K. Gajapathy has organized the above debate as a part of their course in special degree programme. The staff members of the Department of Zoology were invited as audience. The session was chaired by Mr.R. Rajapiravinthan and other eight peers of him have been divided into two groups for the above debate.



March 2018

Preparation of research posters.
March 2018

Final year research degree students were asked to prepare their research works as posters by Head/Zoology. This is the first time that Department of Zoology incorporated these poster presentation as one of the mechanism to disseminate the output of the research to the other batch students.

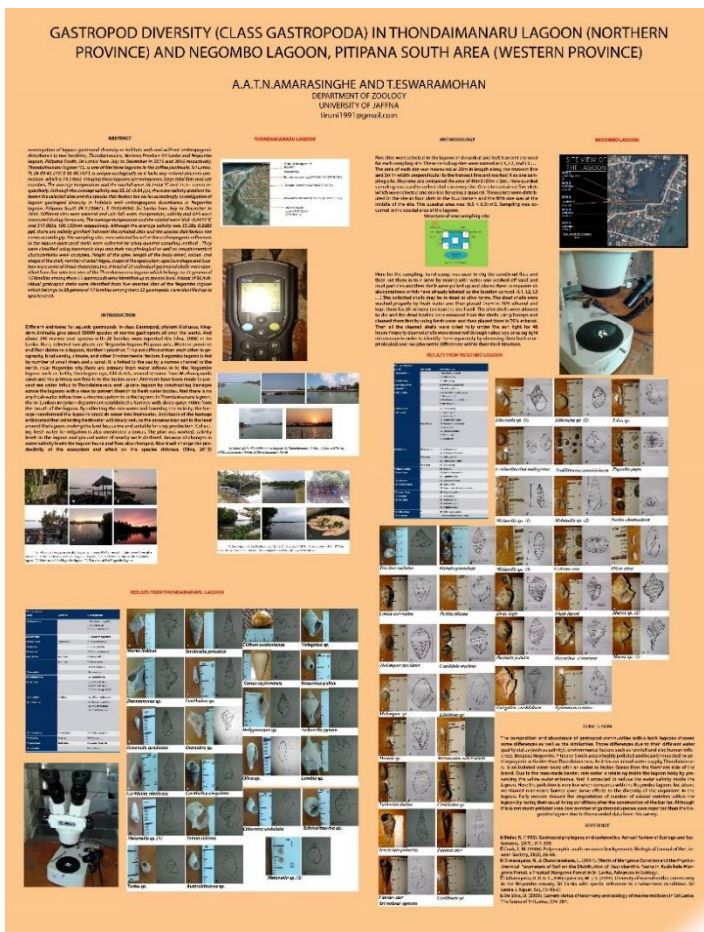
APRIL 2018.

Zoological Students' Association (ZSA) of Department of Zoology has won the UNDP/GEF/SGP small grant fund of USD \$35000.00 on a community-based project at Kavutharimunai, Pooneryn to achieve the following goals;

- Enhancing the organic home-garden practices throughout the year as a mitigation for the prevailing drought condition at Kavutharimunai.
- Increasing the socio-economic status of the beneficiaries through the business plans with the handicraft products from Palmyra.
- Developing a business plan on the edible products from Palmyra
- Restoring at least 50-100 Acres of mangrove forest at Kavutharimunai.

The major activities will be conducting awareness programs, training workshops, site visits tourism package development and so on. Our students will be involved in the mangrove restoration.

The project is coordinated by **Mr.S.Arthiyan** as a signatory authority of the entire project activities.



Coordinating Inter- University Quiz Competition organized By Institute of Biology (IOB).

July 2018

Mr. S.Arthiyan has been appointed as the exam coordinator for the university by IOB, Sri Lanka to coordinate the inter university biology quiz examination 2018. Out of the 90 participants, two students from UOJ have selected for oral examination. Both are taking Zoology as one of their principal Subjects.

1. Ms. Malariny Ravidran (Level 3M, Zoology Special Student)
2. Mr. Piranavan Chandrakanthan



Ms. R. Malariny



Mr. C. Piranavan

VISIT TO NORWEGEAN RESEARCH VESSEL DR.FRIDTJOF NANSEN ON 23.06.2018

Two staff members from Department of Zoology have been selected to represent Faculty of Science, UOJ along with the members of Department of Fisheries.

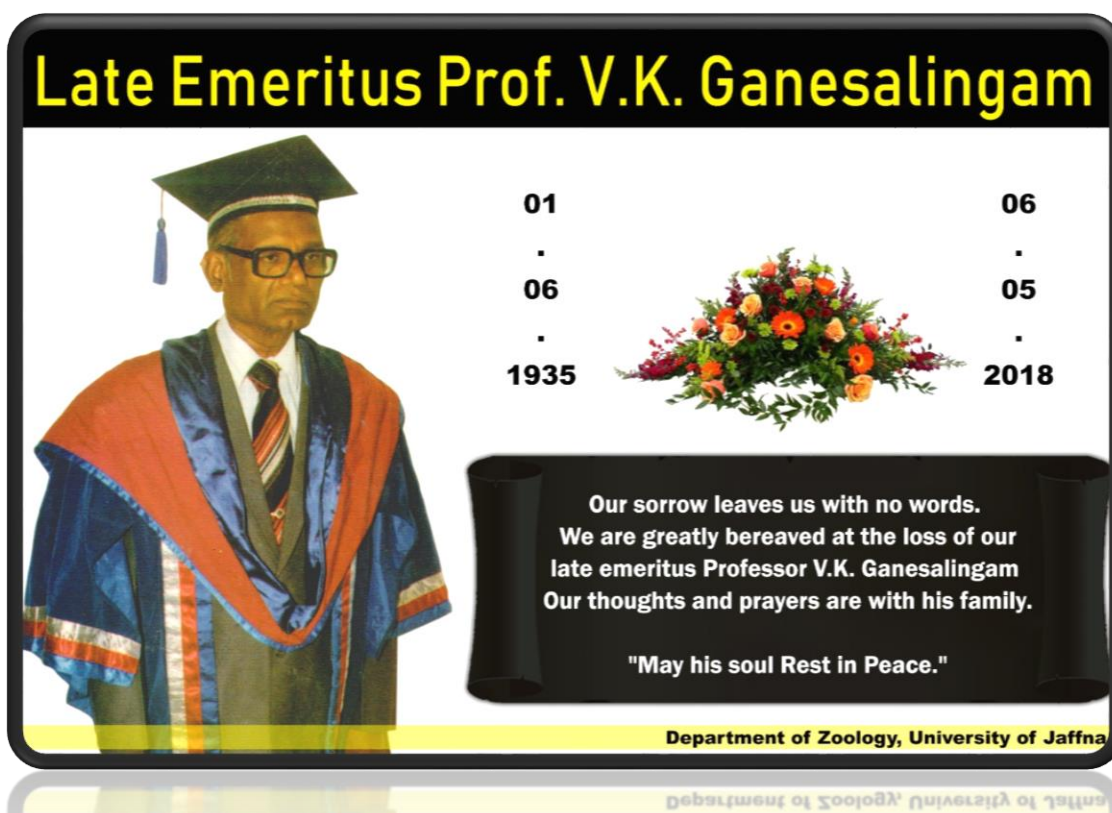
The above research vessel has sailed almost all over the Indian ocean and it recorded the maritime facts of the sailed regions on the biology and the geographical aspects. The participants have learnt about field oriented maritime research set up.

Dr.T.W.Shanthakumar, and Mr.S.Arthiyan have participated in the above visit along with Prof. Mrs.S.Kuganathan, Mrs. S. Sathyaruban, Mr.K.Gunaalan, and Mr. N.Ragavan.



**DEPARTMENT OF ZOOLOGY REMEMBERS
EMERITUS PROF. V.K.GANESHALINGAM**

(06.05.2018)



Department of Zoology is remembering Emeritus Professor V.K. Ganeshalingam, one of the founders of the Department of Zoology. Late Prof V.K.Ganesalingam served as the founder Professor in Zoology and Head, /Department of Zoology. He has served as the Dean, Faculty of Science for two terms (1988-1991 & 1996 - 1999), He was the acting Vice -Chancellor in 1988.

Department of Zoology is conveying the heartfelt condolences to his family, relatives and friends on behalf of the Zoology community.



Environmental Day Programme on 05.06.2018

Environmental day programme was organized to the schools in Valikamam administrative division by the NGO called CCH. The staff members from the Department of Zoology were requested to do awareness talks to the students from the selected schools namely Karanthan ramapillai, Achchelu Saivapiragasha, and Beemankamam maha Vidyalayam.

Mr.M. John Priyanth , Mrs. Abirami John Priyanth, and Mr.s.Arthiyan were served as the resource persons from the department.



WORKSHOP FOR THE STUDENTS AT DISTRICT SECRETARIAT JAFFNA (JUNE 2018)

Ministry of Mahaveli Development has organized a workshop on the biodiversity and environment related aspects at District Secretariat Jaffna. The students who obtained their gold medals in the environmental projects have been invited to follow the sessions.

- **Ms. Arthiya Thiyalan** delivered the facts on the snake diversity in Jaffna Peninsula,
- **Ms. Gajavathany Kandasamy** delivered the facts on the Migratory Birds,
- **Dr.(Mrs).R.Gnaneswaran** delivered the collective facts by comparing the biodiversity of Jaffna Peninsula along with the negative impacts to the biodiversity in Jaffna, and
- **Mr.S.Arthiyan** delivered the facts on the development of Award winning proposal writings

There were about sixty students and teachers from environmental societies of different schools, and environmental officers participated in that programme

Workshop for Trainee (05th and 06th September 2018)

Centre for Children's' Happiness (CCH) has arranged two days workshop for the trainers on Environment related aspects. The major concern of the workshop was to design a module-based document for the hot environmental issues.

Professor Sarath Kotagamma has chaired the workshop and Dr.K.Gajapathy, Dr.(Mrs)R. Gnaneswaran, Mr.John Priyanth and Mrs. J.Abirami from Department of Zoology were participated in the above workshop.



Visiting Scholar from USA – Prof. Prema Arasu



Prof. Prema Arasu, a Fulbright fellow from USA has visited Department of Zoology. During her stay, she has spent much time with our students and junior staff and helped them in their career development through continuous classes in person. She brought different personalities to engage with our members and maintained an interactive environment. Our guys felt widely happy to attend to her sessions and gained much from her.

“Thank you Prof.Prema, for your time and efforts!”





Blood donation Campaign organized by ZSA (13.09.2018)

Executive committee of ZSA has arranged a blood donation campaign on the 13th September 2018. All the students and staff members from the Department of Zoology were invited to the above blood donation campaign. Around 100 members of the department have contributed on that day.

Hats off to you guys on your active involvement in the above activity.



OUR PROUD STUDENTS!



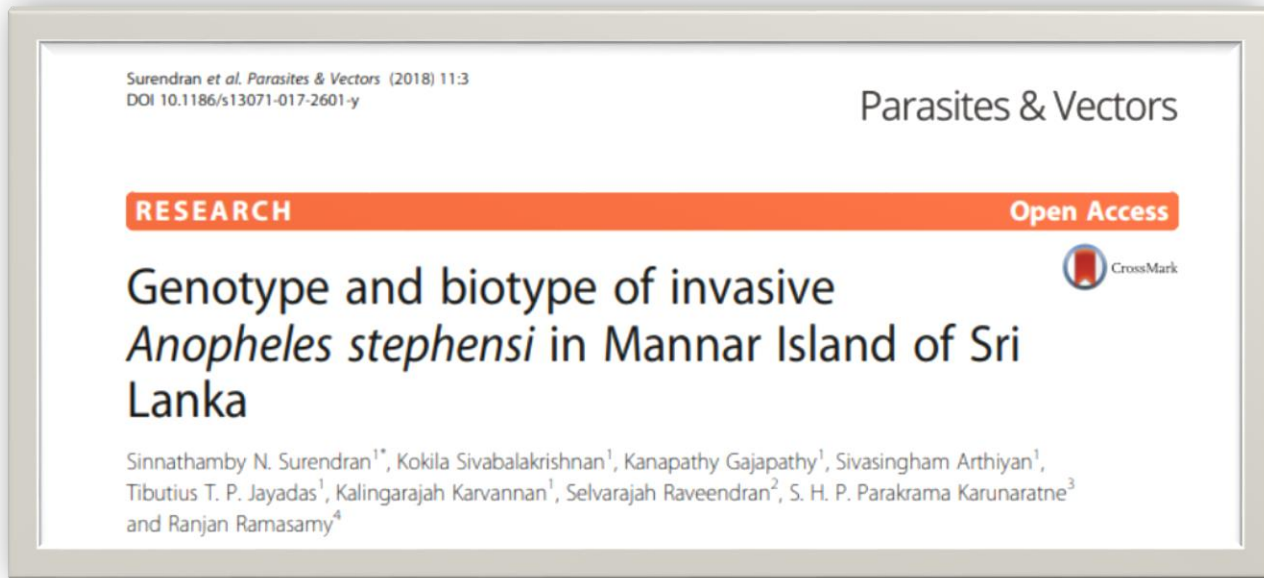
Ms. Kanchanamala Koralegedara ,

one of our outstanding zoology special degree students (2011-2016) has been offered an opportunity to follow M.Sc. in Laboratory Medicine at RMIT University, Australia. We congratulate her and wish her for great success in her future endeavors!



Ms. Kirubaliny Sujeev, one of our

outstanding Zoology special degree students (2011-2016) has been got through at the national level Scientific Service examination. She has been now short-listed at the selected category. We all congratulate her in advance and wish for her best service to Mother Lanka.



PUBLICATIONS

Professor S.N. Surendran and his team is leading on the publication through their scientific discoveries and inventions. Currently three M.Phil. students and a Ph.D. student are working in the medical entomology laboratory.

Miss.K.Gajavthani has published a research along with Dr.Mrs.A.Sivaruban in 2018. The publication detail is given below;

- Kandasamy, G., Weerakoon, D. K., Sivaruban, A., Jayasiri, H. B (2018). Waterbird diversity in Kavutharimunai in the Northern Province of Sri Lanka, National Aquatic Resources and Development Agency (NARA) International Scientific Sessions: 42.

Christmas at the Department



-EDITORIAL TEAM-



Mr.S.Arthiyan (Editor)



Miss.A.Salomi
(Editorial team member)



Miss.K.Vithushi
(Editorial team member)