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Naturalist, KV No. 1

Dr. Govinda Gowda
Extension Centre. G.K.V.K.

Shri. Sammilan Shetty
Naturalist, Belvai

Dr. Kalesh S
Naturalist, TNHS

Shri. Amithsen Upadheye
Wildlife Journalist

Ref: BMSIT&M/EC/GEN/2018/008**Activity Report for July-Dec 2018**

Ms Yaksha and Ms Anusha have attended the Invited talk on "India's urban rainwater harvesting trend: problems, possibilities, and provocations", by Georgina Drew (University of Adelaide, Australia) on 19th July 2018 at ATREE. The need for attending this event was to enhance sensitization upon numerous inter-state water transfers, urban rainwater harvesting & improved water stewardship.



Ms Chandana N Swamy has actively participated in the NATURE MACRO-PHOTOGRAPHY WORKSHOP" on 22nd July 2018, organized by RISHTI DIGILIFE in association with MANFROTTO. The workshop was held at Lalbaugh Botanical Garden, and guided by the renowned Macro photographer and a wild life photographer Mr Bhaskar Burman.



As an Outreach Initiative of OIKOS, Dr Rajesh Gopinath, Key Liaison was invited as Chief Guest by SRI CHAITANYA TECHNO SCHOOL, MS PALYA on 28th July 2018 w.r.t the Inauguration of their Ecology Club. On this eve of World Nature Conservation Day, he has interacted with the students from 6th to 9th standard on "Need for Eco-Clubs at Schools"

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Activity Report for July-Dec 2018

Student Members Ms. Aishwarya B, Ms Anusha P.Prabhu, Ms Meghana M.S, Ms Mahima Choudhary and Ms Rupali Niranjani; have successfully accomplished MOOC "Human Health & Climate Change" offered by United Nations in the last week of July 2018. This is also in pursuance towards sequential for participation in "IISc-Divecha Centre for Climate Change" Quiz, tentatively scheduled in September later this year.



13 Eco-Club members comprising from 2nd, 3rd and final year of Civil Engineering Dept. have participated in the 5-days Hands-on Training on "Application of GIS & Remote Sensing using Open-source Software", organised by Dept. of Civil Engineering & Placement Cell at BMSIT&M in collaboration with KCube Consultancy Services Pvt. Ltd; from 20th to 25th July 2018. *The objective of the participation is to enhance "mapping - tools" representation knowledge w.r.t. Biodiversity inventorisation exercise undertaken by OIKOS for BMSIT&M Green Campus.*



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Student Members Ms. Swathiverma and Monisha (CV) have participated in the International Convention on Environmental Protection through Sustainable Waste Management, organised by Sanitation WASTE Management and Environmental Engineering Research Centre, MSRUAS, Bengaluru during 3-4 August 2018. Both won Best Technical Paper Presentation prize in the Convention for their Environmental Researches on E-waste and Compost Management respectively. They were guided by OIKOS Staff members Dr Rajesh Gopinath & Mr Vinod BR, and Mrs Prasanna G respectively. Title of Presentation of Ms Swathi was "Study for Optimum Replacement of Coarse Aggregates in Rigid Pavement with E-Waste Ferrites"; and that of Ms Monisha was "Composting in small laboratory foster: performance of the compost with and without using seeding material under aerobic condition".



Student Members Ms. Chandana Swamy, Ms. Aishwarya B, Ms Anusha P.Prabhu, and Ms Meghana M.S; have successfully accomplished MOOC "Children & Climate Change" offered by United Nations in the 4th week of August 2018. This is also in pursuance towards sequential for participation in "IISc-Divecha Centre for Climate Change" Quiz, tentatively scheduled on 11th September this year.



Student Members of OIKOS underwent 3 Hands-on Sessions as part of "Training Program on Eco-Mapping with Handheld G.P.S.", between 3:30-4:30 pm; on 17th 2 and 31st August 2018, by Shri Anant G Pujar (Research Scholar – Dharwad University) as the resource Personnel. The objective of this exercise was envisaged keeping Flora Mapping in purview of Documentations of BMSIT&M's Green Campus.

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Activity Report for July-Dec 2018

OIKOS facilitated 1-day visit for 1st year Students of Departments of Civil Engineering & Mechanical Engineering at Horaginbetta (near Nandi Hills) on 23rd August 2018. Among the students, 17 were newly-inducted eco-club members itself. The objective envisaged to sensitize all of them towards protecting Nature, to carry-out shramdaan in Horaginbetta under Swachch Bharat Abhiyaan; and to identify talents and engage/encourage them in Photography lessons on-field. The visit was in collaboration with office bearers of Photography Club of BMSIT&M. Staffs accompanying the students included Dr Rajesh Gopinath (Key Liaison-OIKOS), Er Ozwin D'Souza (Main Coordinator- BMSIT Photography Club), and Mrs Tejaswini (OIKOS & Event Coordinator).



Dr Rajesh Gopinath (Key Liaison) was instrumental in Proof-reading our Nation's proposed first "Handbook on E-waste Management", drafted by Commons Cell, NLSIU; from July to Aug 2018. This is an outcome of the MOU that OIKOS (BMSIT&M) has with CEERA (NLSIU).

The Environmental Documentary "ONE LIFE" which depicts the importance and need for conservation of Wildlife was screened for the newly-inducted eco-club members on 30th Aug 2018. This documentary was screened to sensitize the new members and refine their outlook towards environment.



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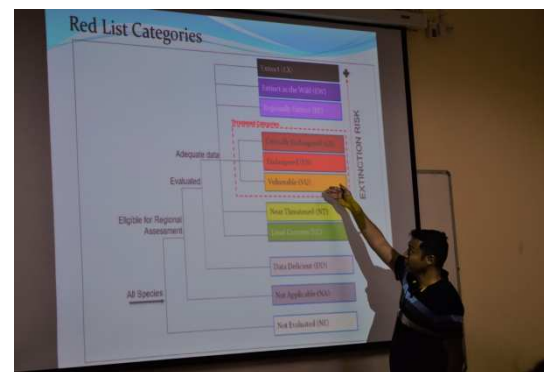
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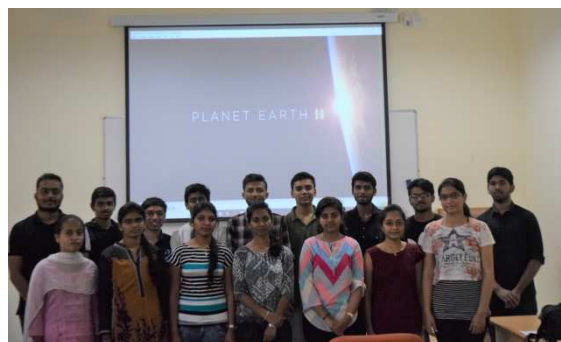
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Invited Talk on “**Endangered Birds of India**” was delivered by Shri Pramod Subbarao, on 7th September 2018. He is the author of the most celebrated Finest Kannada guide to birds “Pakshi Prapancha”, which won Pusthaka Sogasau Award (Best book of the year 2006) award.



On this occasion **BBC Documentary Planet Earth II Vol. 3** was also showcased for the members. The objective was to enhance sensitization to Avian Forms and their significance in Nature as highlighted in the documentary.



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1 day Moth Documentation Feld-course Photography-Workshop", was jointly organized by OIKOS & Photography Club of BMSIT&M on 14th September 2018 in collaboration with Entomology Club, GKVK. The exercise which started at 5 pm continued up to 8pm; was carried out under supervision of Dr. Yeshwanth H M (Expert on Moths, Agricultural Entomology Department, University of Agricultural Sciences, GKVK, Bangalore). Several nocturnal species of BMSIT&M Green Campus were identified as part of this undertaking, which also had the objective of enhancing Bio-Diversity Inventory for the "Handbook of Flora & Fauna of BMSIT&M Green Campus".



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OIKOS as part of its CSR has Instilled the Annual Honor of Felicitating educators with "Green Teachers Award". The Inaugural Edition was conducted on 26th Oct 2018. This initiative is first of its kind under the forum of any National Eco-Club. This Recognition, in Collaboration with supporting stakeholders to honour and motivate Individuals who cater to ENVIRONMENTAL Advocacy, Charity, Education, Collaboration, Ethics, Equality, Funding, Outreach, Publications, Research, Sensitization, Activism & Services; was awarded to Shri Ashok Sengupta (KV Sanghathan, Bengaluru, Kar, IND) "For his valuable efforts and contribution towards enhancing Ecological Conservation among School Students". This activity was supported by Media and was published in "Evening Times" on 27th Oct 2018.

04 Saturday
October 27, 2018

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OIKOS" has conferred the "Green Teacher's Award"



On 26th October 2018, an Eco-Club "OIKOS" has conferred the "Green Teacher's Award" to Shri Ashok Sengupta for his valuable efforts and contribution towards enhancing Ecological Conservation among School Students. He was instrumental in creating a successful Butterfly Garden in his school and teaching school children on how to observe, rear and conserve the butterflies. This Recognition is instilled by OIKOS (Eco-Club, BMS Institute of Technology and Management, Bengaluru) with supporting stakeholders to honour and motivate Individuals who cater to ENVIRONMENTAL Advocacy, Charity, Education, Collaboration, Ethics, Equality, Funding, Outreach, Publications, Research, Sensitisation, Activism & Services.



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On 26th October, OIKOS also facilitated an Orientation session on "How OIKOS can join hands with 'United Nations' to attain it's Green Initiative". The resource personnel was Shri Mohd Ali Khan, United Nation's Volunteering Council-India; who on this occasion also honored OIKOS Student Members who had cleared Massive Open Online Courses namely "**Cities and Climate Change, Children and Climate Change, & Human Health and Climate Change**" offered by UNITAR & UN CC:Learn (One UN Climate Change Learning Partnership).



On 26th October 2018, the farewell ceremony was also celebrated by honoring the graduating student-members of final year with Certificates of Appreciation. The honour was done by Mrs Renuka Rajaram, Higher Education Advisor at BMSIT&M. She also addressed the students and gave vital inputs on value of Environmental Education abroad and w.r.t. Higher Studies.



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On 26th October, the Student participants and Winners of Environment based Cartoon Competition were honoured. The cartoons were showcased and each participant was given the opportunity to express the content. Ms Bhavya Sah and Ms Divya (CSE) won the 1st and 2nd prize respectively. The events were judged by Shri Ashok Sengupta (Naturalist) & Mrs. Sridevi (MCA, Staff Member - OIKOS).



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