



CELEBRATION ON THE THEME

ECOSYSTEM RESTORATION

WEBINAR

Organized by

Environmental Committee

Ramaiah College of Arts, Science and Commerce Bengaluru - 560054

Date: 05th June 2021

Time: 10:30 am to 12.00 pm

https://mmcasc.edu.iv/ls-biotechnology-applied-genetic

About the Event:

World Environment Day is celebrated across the world on 5th June every year. Since 1974, World Environment Day is the most remarkable day for environmental action. The UN Environment Program (UNEP) organizes event for Environment Day every year to encourage worldwide awareness and action for the protection of environment. First World Environment Day was celebrated with the theme "Only One Earth".

The theme of World Environment Day 2021 is 'Ecosystem Restoration' Ecosystem Restoration can happen by actively planting trees or promoted by conserving the ecosystems that are still intact or by removing pressures on the ecosystem by protecting environment and reducing the increasing levels of pollution and deforestation. Healthyecosystem and rich biodiversity yield greater benefits on planet earth. Ramaiah College of Arts, Science and Commerce has a culture of celebrating World Environmental Day by planting the saplings every year promoting to rejuvenate an healthy environment for an wealthy society.

The main objective of the programme:

To encourage world wide awareness and action for the protection of Environment.

To reduce the level of Pollution and deforestation.

About the College:

Dr. M S Ramaiah, a visionary and philanthropist established "Gokula Education Foundation (GEF)", in the year 1962, to deliver education and healthcare for the betterment of mankind. Under the tutelage of GEF, M S Ramaiah College of Arts, Science and Commerce (MSRCASC) was established in 1994. MSRCASC is Re-accredited with "A" Grade by NAAC, Permanently affiliated to Bengaluru City University (BCU), and approved by AICTE. It is also recognized under section 2(f) & 12(B) of the UGC Act 1956. It has produced several rank holders and has alumni in distinguished institutions all over the world. The College has a legacy of organizing workshops, international and national conferences in various disciplines of Science, Commerce and Management in addition to Quality Initiatives in Higher Education.

About the Department:

Department of Biotechnology and Genetics" in the M S Ramaiah College of Arts, Science and Commerce, was established in the year 2000 offering both UG and PG programs. The main objective of the programs is to provide conducive learning environment for the students and to mitigate the shortage of biotechnologists in the field of food, agriculture, medicine and environmental management. Highly qualified and experienced faculty members deliver the lectures and conduct the practical in various subjects of as per the curriculum developed by the Bangalore City University. The department focuses mainly on teaching the basics, applications and hands-on-training in a state-of-the-art classroom and laboratory environment. It also facilitates students to broaden their knowledge for multitasking opportunities by conducting various curricular and extracurricular activities.

RESOURSE PERSON

Dr. N. A. Aravind Madhyastha, PhD. FLS

Convener and Senior Fellow (Associate Professor) Suri Sehgal Centre for Biodiversity and Conservation, Ashoka Trust for Research in Ecology and the Environment (ATREE). Royal Enclave, Srirampura, Jakkur PO. Bengaluru -- 560064

CO-ORDINATORS

Dr. Javashree D.R., Javashreedr2012@gmail.com Mobile: 9886272094

Dr. Lakshmi Kanth, R.N., lakshmisandal@gmail.com Mobile: 9448615301

WEBINAR PLATFORM DETAILS:

Google Meet link: https://meet.google.com/pbz-zwdt-ifz

PATRONS

Dr. M.R. Jayaram, Chairman, GEF

Sri M.R. Janakiram, Director, GEF

Sri M.R. Kondandaram, Director, GEF

Sri B.S. Ramaprasad, Chief Executive, GEF

Sri G. Ramachandra, Chief of Finance, GEF

Dr. A. Nagarathna, Professor and Principal, MSRCASC

ORGANIZING COMMITTEE MEMBERS

Dr. A. Nagarathna

Principal

Dr. Jayashree D.R.

Convener

Associate Professor.

Department of Biotechnology/Genetics.

Dr. Ramakrishnaian T.N.

Assistant Professor

Department of Biotechnology/Genetics

Mr. Surendra A.S.

Assistant Professor

Department of Chemistry/Biochemistry.

Ms. Roopashree

Assistant Professor.

Department of Chemistry/Biochemistry.

Dr. Nirmala Devi Assistant Professor,

Department of Microbiology.

Dr. Srividhya

Assistant Professor.

Department of Computer Sciences

Students Sushmitha.

Jeevitha, Harshitha.

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M S Ramaiah College of Arts, Science and Commerce

Re-accredited 'A' by NAAC, Permanently Affiliated to Bengaluru Central University, Approved by Government of Karnataka, Approved by AICTE, New Delhi, Recognized by UGC under 2F & 12B of UGC act 1956

REF:MSRCASC/EC/CIR/2021-22/11

DATE: 2-06-2021

CIRCULAR

Environmental Committee Department of Biotechnology/Genetics

This is to inform that on the occasion of World Environmental Day -2021, webinar is organized on the theme "Ecosystem Restoration". In this regard all the faculties and students of UG/PG are hereby informed to attend Virtual Webinar on Saturday, 5th June 2021.

Time: 10:30 a.m. - 12.00 p.m.

Theme: "Ecosystem Restoration".

Resource person: A. Aravind Madhyastha, PhD, FLS

Convenor and Senior Fellow (Associate Professor) Suri Sehgal Center for Biodiversity and Conservation, Ashoka Trust for Research in Ecology and the Environment (ATREE), Royal Enclave, Srirampura, Jakkur PO.

Webinar platform Google Meet link:

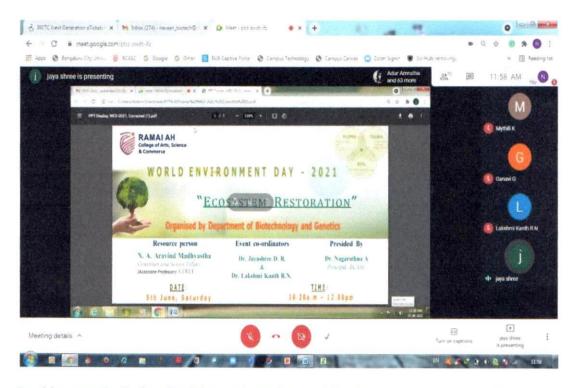
https://meet.google.com/pbz-zwdt-ifz

Dayashee CONVENER

Principal,
M.S. Ramaiah College of Arts, Science & Commerce
MSRIT Post, MSR Nagar
Bangalore - 560 054

Report on World Environment Day-2021

Celebration on the theme: "Ecosystem Restoration", a Webinar, organised by Environmental Committee, MSRCASC, for the year 2021-2022.



In this regard all the faculties and students of UG/PG were, informed to attend Virtual Webinar onSaturday, 5th June 2021. Time: 10:30 a.m. – 12.00 p.m

Number of Participants: Total of 90 participants were involved to encourage the programme virtually, through the Google Meet link: https://meet.google.com/pbz-zwdt-ifz

The Programme Schedule was planned accordingly,

10:30 AM : Dr. A Nagarathna, Welcome for the program

Principal, RCASC.

10:45 AM : Dr. Lakshmikanth Introduction of Resource Person

Associate Professor.

11: 00 AM : Dr. N. A. Aravind Madhyastha, PhD, FLS Convener and

Senior Fellow(Associate Professor) (ATREE). Virtual Talk

11: 30 AM : Interaction Session

11.45 PM : Dr. Jayashree DR, ,Vote of Thanks

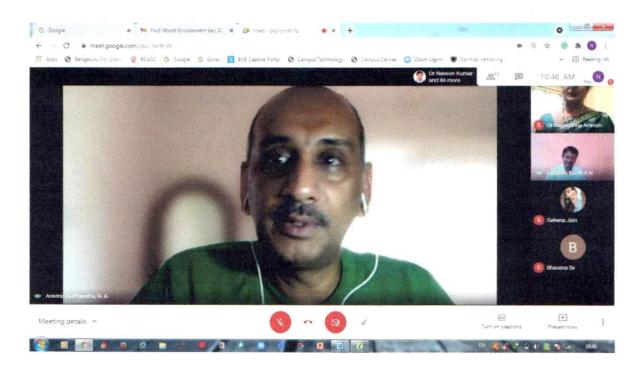
Associate Professor

The main objective of the programme: To encourage worldwide awareness and action for protection of environment and ruce the level of pollution and deforestation.

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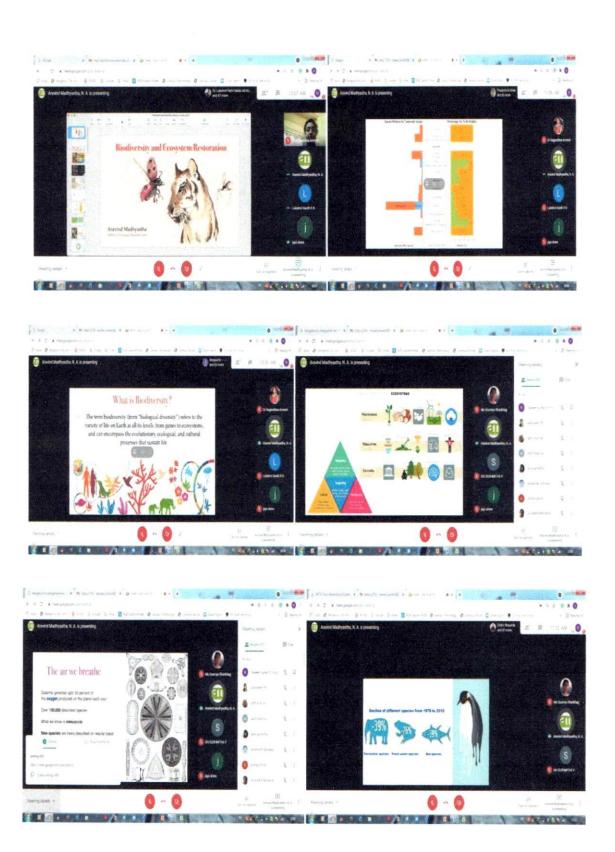
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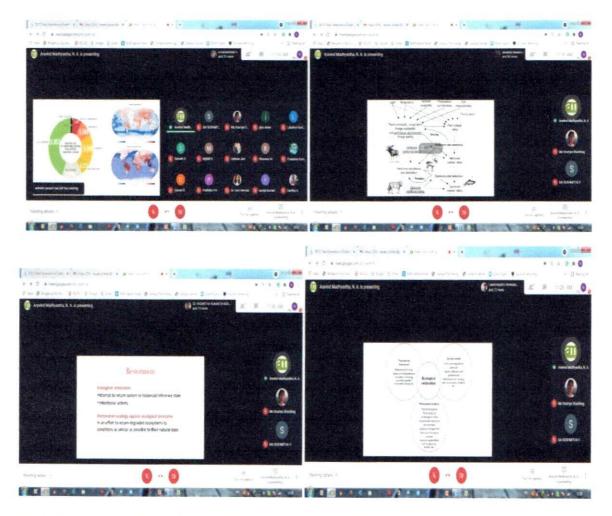


Resourse Person was Dr. N. A. Aravind Madhyastha, PhD, FLS Convener and Senior Fellow (Associate Professor) Suri Sehgal Centre for Biodiversity and Conservation, Ashoka Trust for Research in Ecology and the Environment (ATREE), Royal Enclave, Srirampura, Jakkur PO. Bengaluru –560064

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Dr. A Nagarathna, Principal, RCASC, welcomed all the participant and guest for accepting the programme and introduced on World Environmental Day and its importance's.

Dr. Lakshmikanth, Associate Professor. Department of Biotechnology/Genetics, introduced the resource person.

Dr. N. A. Aravind Madhyastha conveyed his gratitude and thanks for inviting him to be a part of M.S. Ramaiah College of Arts, Science and Commerce, to celebrate the World Environment Day, on Biodiversity and Ecosystem Restoration, during pandemic, encouraging the young minds to save the nature and its species. Information on importance of Diatoms, psycho-social moral values of nature, microflora, macroflora, reforestation, ecology and economic issues due to pandemics. Bees as an champion pollinators and on various ecosystem resources, its principles and restorations for future generation were the quotes of knowledge shared by the speaker, alerting the alarm of extinct of some species and how they can be restored by adapting few measures and avoiding certain pollutions by public, industries and government. One such examples was shared during the interaction

M.S. Romaiah College of Arts, Science & Commerce MSRIT Post, MSR Nagar Bangalore - 560 054 sessions like saving sparrows from cell phone towers, by providing nutritive foods and space for breeding. Growing nectar and colorful plantations to increase pollination by honeybees and also avoiding the dump of silkworms to nearby fresh water lakes and rivers after the removal of cocoons.

Dr. Jayashree DR, Associate Professor, Department of Biotechnology/Genetics, thanked the speaker for his excellent knowledge on Biodiversity restoration on our ecosystem and its value for the future generation and appreciated Principal madam for her continuous support, encouraging the moral ethics on nature, a basic necessities of growing saplings for a nation.

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