



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC - AUTONOMOUS)

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Ref: MITS/NSS CELL/2020-21

05-06-2021

To

Dr. B.Chandra Mohana Reddy
NSS Programme Co-Ordinator
JNTUA, Ananthapuramu

Sir,

Sub: MITS-NSS CELL- Submission of the report on World Environmental Day on 5th June 2021- Reg.,

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With reference to the subject cited above, we are herewith sending the activities that are organised at our Institute on celebration of World Environmental Day on 5th June 2021. On this occasion, 50 Students, Teaching and Non-teaching Staff participated through online celebrations.

We enclosed the detailed report of the same for your kind consideration.

Thanking You.

Yours sincerely,

(Dr. C. Yuvaraj)

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NSS CELL
MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
World Environmental Day Celebrations

The world environment day is celebrated every year on 5th June to raise global awareness to take positive environmental action to protect nature and the planet earth. It is a day that reminds everyone on the planet to get involved in environment friendly activities.

World Environment Day is the principal vehicle for encouraging awareness and action for the protection of the environment. First held in 1974, it has been a platform for raising awareness on environmental issue such as marine pollution, human overpopulation, global warming, sustainable consumption and wildlife crime. World Environment Day is a global platform for public outreach, with participation from over 143 countries annually. Each year, the program has provided a theme and forum for businesses, non-government organizations, communities, governments and celebrities to advocate environmental causes.

In view of the world environment day, the NSS cell was organized events through online mode.

The theme for 2021 is "Ecosystem Restoration". An Earth Anthem penned by poet Abhay K is sung to celebrate World Environment Day. "Our cosmic oasis, cosmic blue pearl the most beautiful planet in the universe all the continents and all the oceans united we stand as flora and fauna united we stand as species of one earth different cultures, beliefs and ways we are humans, the earth is our home all the people and the nations of the world all for one and one for all united we unfurl the blue marble flag".

REIMAGINE. RECREATE. RESTORE.

For too long, we have been exploiting and destroying our planet's ecosystems. Every three seconds, the world loses enough forest to cover a football pitch and over the last century we

have destroyed half of our wetlands. As much as 50 per cent of our coral reefs have already been lost and up to 90 per cent of coral reefs could be lost by 2050, even if global warming is limited to an increase of 1.5°C.

Ecosystem loss is depriving the world of carbon sinks, like forests and peatlands, at time humanity can least afford it. Global greenhouse gas emissions have grown for three consecutive years and the planet is one pace for potentially catastrophic climate change. The emergence of COVID-19 has also shown just how disastrous the consequences of ecosystem loss can be. By shrinking the area of natural habitat for animals, we have created ideal conditions for pathogens – including coronaviruses – to spread.

With this big and challenging picture, the World Environment Day is focus in the ecosystem restoration and its theme is “Reimagine-Recreate-Restore.” Ecosystem restoration means preventing, halting and reversing this damage – to go from exploiting nature to healing it. This World Environment Day will kick off the UN Decade on Ecosystem Restoration (2021-2030), a global mission to revive billions of hectares, from forests to farmlands, from the top of mountains to the depth of the sea. Only with healthy ecosystems can we enhance people’s livelihoods, counteract climate change and stop the collapse of biodiversity.

Investing in ecosystems is investing in our future

World Environment Day 2021, which counts with Pakistan as the host country this year for its official celebrations, calls for urgent action to revive our damaged ecosystems. From forests to peatlands to coasts, we all depend on healthy ecosystems for our survival. Ecosystems are defined as the interaction between living organisms - plants, animals, people - with their surroundings. This includes nature, but also human-made systems such as cities or farms.

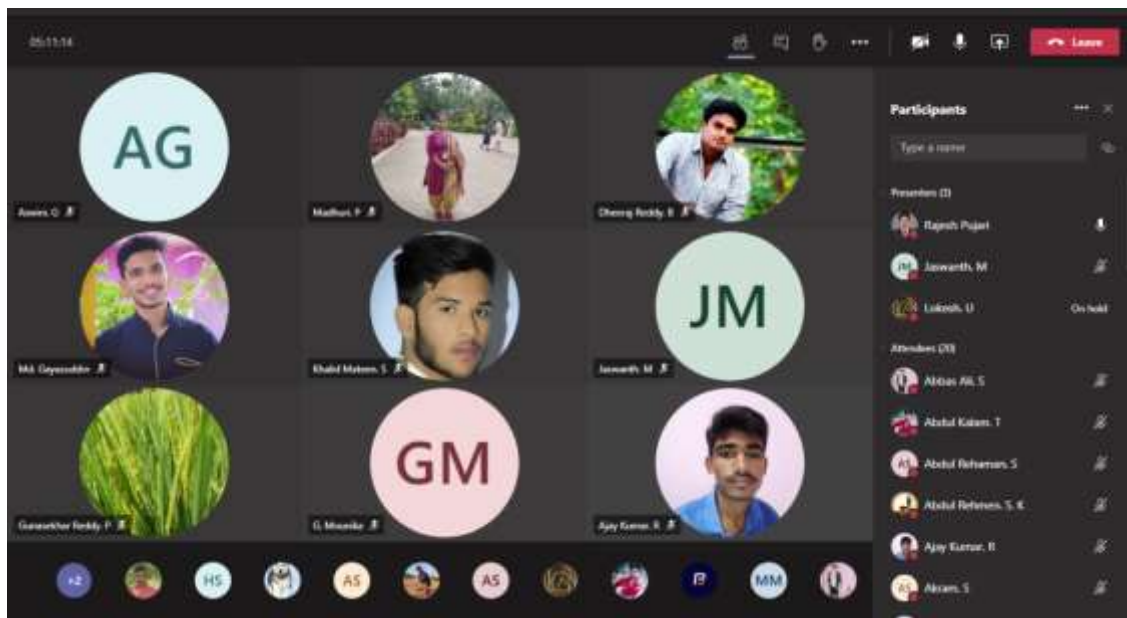
Ecosystem restoration is a global undertaking at massive scale. It means repairing billions of hectares of land – an area greater than China or the USA – so that people have access to food, clean water and jobs. It means bringing back plants and animals from the brink of extinction, from the peaks of mountains to the depths of the sea. But it also includes the many small actions everyone can take, every day: growing trees, greening our cities, rewilding our gardens or cleaning up trash alongside rivers and coasts.

Restoring ecosystems carries substantial benefits for people. For every dollar invested in restoration, at least seven to thirty dollars in returns for society can be expected. Restoration also creates jobs in rural areas where they are most needed.

Some countries have already invested in restoration as part of their strategies to bounce back from COVID-19. Others are turning to restoration to help them adapt to a climate that is already changing.

On this occasion Dr. C. Yuvaraj, Principal, MITS, Dr. G. Hampamma, Vice-Principal, Mr. V. Maruthi Prasad, PRO, MITS and Mr. P. Rajesh, NSS Programme Officer were attended and given inspirational speeches on protection of environment. And also student volunteers have given their views towards protection of environment and precautions to avoid spread of COVID-19. Some screenshots of program are furnished below.





Report prepared by

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