One Day Orientation Programme on Environmental Science

for University and College Teachers

23rd February 2016 (10.00 am - 5.30 pm)

Jawaharlal Nehru Architecture and Fine Arts University (JNAFAU) Auditorium,

Masab tank, Hyderabad

Telangana State Council of Higher Education

&

Council for Green Revolution,

(Environmental Organization, Hyderabad)





Programme Report

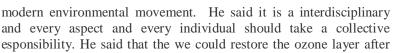
We are all are aware of the environmental degradation and its dire consequence. Keeping the importance of environmental protection in view and to inspire college and university teachers to mould as change makers for nature and green future. One Day Orientation Programme on Environmental Science For University And College Teachers was organized by Council for Green Revolution, the five year old environmental organization in association with Telangana State Council of Higher Education on 23rd February 2016 (10.00 am - 5.30 pm), at Jawaharlal Nehru Architecture and Fine Arts University (JNAFAU) Auditorium, Masab tank, Hyderabad

The focus of the programme was on pressing environmental issues, challenges, importance of imparting environmental education and creating environmental leadership for sustainable future. The expected outcome of the programme is to equip college teachers on pressing and emerging issues and orienting them to teach the subject effectively to create future green leaders.

Environmental Experts and Senior Academicians have enlightened the purpose and orient the teachers on the subject. Also the conference was attended by 200 members from teaching community, civil society groups, academicians, environmentalists, public policy experts, journalists.

Inaugural Session

The program was inaugurated by Prof. Mallesh Sankasala, Vice-Chairman, and Telangana State Council of Higher Education. His message concerned on the threats of environmental damage to all life on earth. He wished the programme will pave a long way in environmental protection. Smt. K. Leela Laxma Reddy, President, CGR said that the nature is our mother and we all have to be compassionate and concerned for her, otherwise our survival is at stakes. Dr. Malakonda Reddy, eminent educationist and poet said that the all pervasive god manifested in the form of nature, it is a wonder and it is grandeur, hence we must respects and protect nature for our green future. A tree is also a wonder, he said the color green is at centre in cosmic color VIBGYOR hence it is the leader. Do your entire can do for greener world. Sri R. Dileep Reddy gave presidential address giving the background in conceiving the programme. Prof. K. Purushotham Reddy elicited the genesis of





Welcome words by Smt. Leela Laxma Reddy, President, CGR

Montreal protocol similarly; the other challenges can be tackled with shared responsibility. A book by Prof. B. Suresh Lal, dept of economics, Kakatiya University, was released by the dignitaries.

Orientation on Envi. Science by 23rd Feb.2016, CGR and TSCHE



Lighting of the lamp by the chief guest and other dignitaries



Remarks by the President of the session, Sri R. Dileep Reddy, Former State Information commissioner



Key note address by Prof. K. Purushotham Reddy, Renowned Environmentalist



Message by Dr. Malakonda Reddy, Educationist and poet



Release of book on environment by dignitaries

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Inaugural message by the Chief Guest, Prof. Mallesh Sankasala, Vice-Chairman, TSCHE

Technical Session 1

The session was chaired by Prof. B Suresh Lal, Dept. of Economics, Kakatiya Univeristy and co-chaired by Dr. Prasanna Sheela, Dept. of Biotechnology, Telangana University. Dr. Narsimha Reddy, Policy Expert, the first speaker of session said there are several adverse effects of modern food production processes. The so called green revolution of previous decades jeopardized all natural resources of our nation. There is enough scope for research for inventorying issues and sustainable solutions for environmental conservation, human development. He said the environmental teachers can play a vital role in the welfare and wellbeing of all life on earth. The second speaker of session, Dr Thulsi Rao, International biodiversity expert elicited on



Dr. D. Narsimha Reddy , policy expert addressing the gathering

biodiversity, global ecosystems and its conservation. He said that man has become an undesired predator eating away all natural ecosystems. Another guest Dr Thallada Baskar briefed on converting biomass into high value fuels which will benefit environment.

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Dr. Thulsi Rao, presenting the imminent need of ecosystem conservation



Dr Tallada Bhaskar mentioning the ongoing research on eco-friendly materials

Technical session 2

The session was c haired by Prof. Vijaya Laxmi Tatiparthy, Head, Centre for Environment, JNTUH, Hyderabad and C0-chaired by Dr. Md. Akthar Ali, Asst. Prof. Dept. of Geography, Osmania University. The first speaker of the session Dr. LH Rao, an authority on building materials, green buildings expressed the need of green buildings and construction material to minimize carbon foot print. He said there is enormous scope in this field.

The second speaker of the session Dr. N. Sai Bhaskar Reddy explained the carbon foot print, climate change and carbon sequestration. He said that unlike other problems, green house gases effect whole planet. Every



Dr LH Rao, presenting on the necessity and scope of green buildings and eco-material

human activity in our times ads to the problem he says. The carbon supposed to be in the soils is released in to atmosphere causing the problems. He suggested there are many solutions and responsibilities to address the problem.

The open house session was chaired by Prof. V. Krishna Reddy, Dept. of Botany; he felt that we should see some alternative to conserve tree cover in road expansions and other land use changes. Participants felt that the Environmental Science should be made a main stream subject offering courses even from inter and degree level. They felt the need to plant species of ecological significance and diversity.



Dr Saibhaskar Reddy elicited on climate change and carbon sequestration.

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Valedictory Session

The valedictory of the programme was graced by Prof.P. Padmavathi, Vice-Chancellor, JNA&FAU. She said that we should minimize our greed to save mother earth. She said to moderate our consumption to save environment. Another dignitary in the session Sri K Pradeep Reddy, Member, Talangana State Pollution Control Board said that the TSPCB would also conduct similar programme and extended all his support. Prof. K. Purushotham Reddy expressed that with all the inputs and content contribution, support we can come out with a status report on environment for the state which will become a wonderful reference and ready reckoner for all in the state. He felt the book shall be developed as a bench mark like state of the world report by world watch institute.



Sri K. Pradip Reddy, Member, TSPCB speaking to audience at valedictory



Chief Guest of Valedictory Prof. P. Padmavathi, VC (I/C), JNAFAU addressing the gathering



College teachers interacting with speakers in valedictory

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Outcomes of the programme

Teachers from across the state were attended. They were oriented on the emphasis and issues of environment. The conference brought the environmental science teachers of the state together. Sharing and linkages established not only among the teaching community, but also with other participants , speakers from academics, environmentalists, NGOs, media, policy makers...Certificates were given to all the participants. Including media and others the programme was attended by close to 300. Through media coverage the subject of environment was emphasized to a wider public spectrum.

The organizer extends deep sense of gratitude and wishes for one and all for making the programme fruitful and successful.

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