

Highlights

Vedic Approach to Wetlands Restoration



As part of the special lecture series, a lecture on 'Vedic Approach to Wetland Restoration' was organized by the Centre for Environment, Energy and Climate change (CEECC) at ADRI in collaboration with Bihar State Pollution Control Board on March 12, 2021. The lecture was chaired by Dr. Ashok Kumar Ghosh, chairman, Bihar State Pollution Control Board. The speaker of the lecture was Mr. Madhukar Swyambhu, Founder, Cownomics Pvt. Ltd. The key officials from Bihar State Wetland Authority and Department of Environment, Forest and Climate Change, Government of Bihar were also present as the guest.

Available at: <https://www.youtube.com/watch?v=hb3t914m99M>

Valedictory of the Green Skill Development Programme



The Centre for Environment Energy and Climate Change (CEECC) at Asian Development Research Institute (ADRI), a policy research think-tank has organized Valedictory Function for Green Skill Development Programme (GSDP) on Pollution Monitors: Air and Water Pollution, and ETP, STP: Operation & Maintenance on January 22, 2021. The training was organised in collaboration with the Bihar State Pollution Control Board (BSPCB) and Tarumitra. On this occasion, a total of 21 trainees were awarded a National Skills Qualifications

Framework (NSQF) level certificate from the Ministry of Environment, Forest & Climate Change, Government of India by Shri Dipak Kumar Singh, IAS, Principal Secretary, Department of Environment Forest and Climate Change, Government of Bihar.

Traffic emissions inventory survey of Patna

The Centre has carried traffic emissions inventory survey in Patna agglomeration, as part of ongoing work on air quality monitoring and management in non-attainment cities of Bihar. The objective of the study is to quantify the level of emissions contributed by urban transportation to the overall pollution load in Patna post-development of the Patna Clean Air Action Plan. The GSDP trainees from the Pollution Monitors course have been engaged as field surveyors.

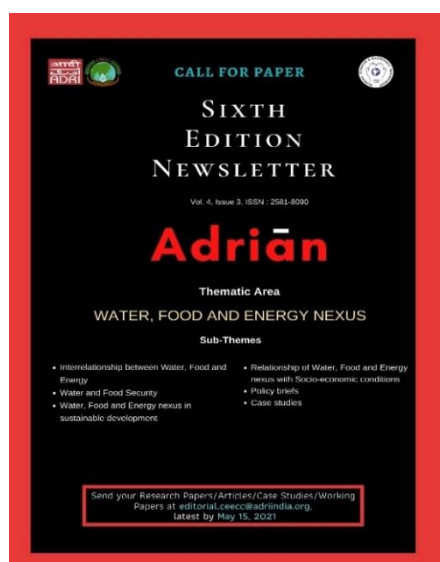
Green Skill Development Programme

This year, the Centre conducted its second batch of Green Skill Development Programme (GSDP) training on Water Budgeting and Auditing, Pollution Monitors: Air and Water Pollution, and ETP, STP: Operation and Maintenance. So far, the Centre has conducted 7 training programmes on different issues, and a total of 99 trainees have been awarded a National Standard for Qualification Framework (NSQF) level GSDP certificate issued by the Ministry of Environment, Forest and Climate Change, Government of India. The upcoming courses to be organised by the Centre are:

Training courses	Minimum qualification	Commencement
Water Budgeting & Auditing (NSQF level 6, 200 hours)	Graduate in any discipline	June 2021
Emissions Inventory (NSQF level 6, 130 hours)	Graduate in science discipline	July 2021
Value addition and Marketing of NTFPs: Bamboo Crafts (NSQF level 5, 400 hours)	Basic literacy	August 2021
Waste Management (NSQF level 6, 300 hours)	Graduate in science discipline	September 2021
Bird Identification and basic ornithology (NSQF level 5, 160 hours)	X th pass/ dropouts	October 2021
Bird Migration and Migration study techniques (NSQF level 5, 186 hours)	Graduation in any discipline	November 2021
Valuation of Ecosystem Services and Green GSDP (NSQF level 6, 105 hours)	Graduate in any discipline	December 2021
Sustain and Enhance Technical Knowledge in Solar Energy Systems (NSQF level 5, 240 hours)	XII th pass/ dropouts	January 2022
Wildlife Management using Geospatial Technique (NSQF level 6, 264 hours)	Graduate in science discipline	February 2022

Note: The online application form is available at <http://www.gsdp-envis.gov.in/Index.aspx>.

Upcoming Newsletter



The next theme of *Adrián* will be –**Water, Food, and Energy Nexus**. Research papers, articles, case studies, policy memo, policy brief, working papers, etc. are invited till **July 15, 2021**. Please send your contributions to: editorial.ceecc@adriaindia.org.

Special Lecture Series

VIRTUAL LECTURE SERIES
Water Management and Climate Change

Lecture 3
Economic Valuation of Wetlands in Bihar
Mr. Kumar Deepak
Environmentalist, UNDP
Friday 22 May 2021
03:00 pm - 04:00 pm
Link:

CENTRE FOR ENVIRONMENT, ENERGY AND CLIMATE CHANGE
ASIAN DEVELOPMENT RESEARCH INSTITUTE
An EIVS RP on Water Management and Climate Change
Under the aegis of Ministry of Environment, Forest & Climate Change, Government of India

The third lecture of the special lecture series will be on – **Economic Valuation of Wetlands, with special reference to Bihar** by Mr Kumar Deepak, Environmentalist, United Nation Development Programme.

VIRTUAL LECTURE SERIES
Water Management and Climate Change

Lecture 4
Why Wetlands Need Attention in Bihar
Dr. Faiyaz Khudsar
Scientist-In-charge
Yamuna Bio-Diversity Park
Monday 28 May 2021
03:00 pm. - 04:00 pm.
Link:

CENTRE FOR ENVIRONMENT, ENERGY AND CLIMATE CHANGE
ASIAN DEVELOPMENT RESEARCH INSTITUTE
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While, the fourth lecture of the special lecture series will on – **Why Wetlands Need Attention in Bihar** by well-known ecologist Dr Faiyaz Khudsar, Scientist-In-Charge, Yamuna Biodiversity Park.

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An ENVIS Resource Partner on Water Management & Climate Change

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