

TRANSITION CHRONICLES

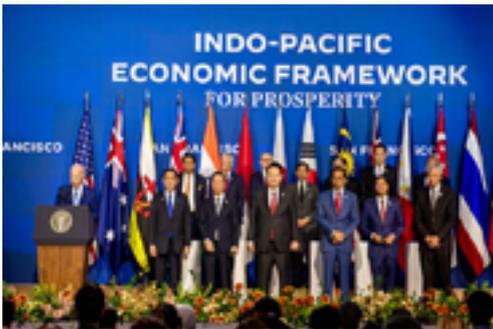
UNCOVERING PEOPLE-CENTRIC APPROACH

This newsletter explores India's evolving approach to clean, equitable and people-centric energy transitions; unpacking key developments in coal & power, transport, agriculture, finance sectors and beyond. It further delves into insights from government initiatives, grassroots organisations, industry efforts, and other independent analyses by academia and experts.

NATIONAL LEVEL DEVELOPMENTS

ANNOUNCEMENTS

TRANSITION FINANCE: U S-INDIA PARTNER ON \$1BILLION GREEN TRANSITION FUND



November 2023

Piyush Goyal, at the Partnership for Global Infrastructure Investment (PGII), announced a \$1 billion US-India Green Transition Fund to support India's clean energy goals. The fund, managed by US Development Finance Corporation (DFC) and National Investment & Infrastructure Fund (NIIF), will invest in solar, energy storage, and e-mobility projects.

[Read more](#)

GLOBAL RECOGNITION OF NEED FOR JUST AND EQUITABLE ENERGY TRANSITION AT COP 28



December 2023

The need to shift away from fossil fuels "in a just, orderly and equitable manner" was announced at COP 28 in Dubai and the first Just Transition Work Programme was convened.

[Read more](#)

India's COP 28 national statement also stated that equity and climate justice must be the basis of global climate action.

[Read more](#)

EXPERT COMMITTEE ON TRANSITION FINANCE IN INDIA ESTABLISHED

January 2024

The International Financial Services Centres Authority (IFSCA) has constituted an expert committee on transition finance to formulate a regulatory framework to promote green and sustainable debt securities. The committee has been tasked to assess the trends in the segment and identify the best practices for transition finance in India by 2047.

[Read more](#)

COAL MINISTRY IDENTIFIES 299 CLOSED/ABANDONED MINES FOR IMPLEMENTING COMPREHENSIVE SCIENTIFIC MINE CLOSURE STRATEGIES

January 2024

In a significant move towards ensuring responsible and environmentally conscious coal mine closures, Coal India Ltd, has taken proactive steps for the scientific closure of mines. A total of 169 pre-2009 and 130 post-2009 mines, considered abandoned, discontinued, or closed have been identified. The focus is to enable scientific closure of these abandoned/discontinued mines. The Central Mine Planning and Design Institute (CMPDI) has developed a portal to streamline and monitor these comprehensive closure activities

[Read more](#)

Coal India and its subsidiary Western Coalfields have identified four to five closed mines in the Chhindwara Pench area for setting up green projects like installing integrated solar and pump storage projects.

[Read more](#)

EVENTS

MOVING FORWARD NITI AAYOG DISCUSSES STRATEGIES FOR IMPLEMENTATION OF GREEN DEVELOPMENT PACT

November 2023

NITI Aayog organised a workshop on “Green Development Pact for a Sustainable Future” in Delhi. The [workshop](#) was aimed at discussing implementation strategies for the Green Development Pact in India, aligning with the G20 New Delhi Leaders’ Declaration (NDLS). The first session focused on Implementing Clean, Sustainable, Just, Affordable & Inclusive Energy Transition and included issues such as energy security, facilitating technology access, creating enabling environment and encouraging innovation.

STATE LEVEL DEVELOPMENTS

ANNOUNCEMENTS

CLEAN ENERGY INVESTMENTS MAKE A BIG SPLASH AT VIBRANT GUJARAT SUMMIT 2024



January 2024

The Summit themed “Gateway to the future” witnessed big companies signing MOUs worth Rs. 1.5 lakh crore in renewable energy, semi-conductors, e-mobility, green hydrogen. Eight MoUs have been signed for skilling of workforce for Industry 4.0 and 14 agreements were inked with the Kaushalya Skill University for skill requirements for global future workforce.

Additionally, Adani announced investment of over Rs 2 lakh crore in Gujarat, largely in building a green energy park which will create one lakh jobs

[Read more](#)

ODISHA**SKILL TRAINING FOR YOUTH IN MINING DISTRICTS**

The Odisha Rural Development and Marketing Society (ORMAS) in collaboration with Odisha Mining Corporation (OMC) has come up with an [initiative](#) of placement-linked skill development and training programme for the 3000 unemployed youth in the age group of 18-35, in the mining districts of of Jajpur, Keonjhar, Rayagada, Sundargarh, and Koraput.

WEST BENGAL**CREATING COHORT OF SKILLED WOMEN ELECTRIC CAB DRIVERS**

A capacity building programme for creating cohort of skilled women electric cab drivers to increase the employability of women in clean transport sector was launched in December 2023 in Kolkata. This was a joint effort by Snap-E Cabs and NPTC Group of Colleges, UK in-collaboration with UK Government and the Department of Technical Education, Training & Skill Development, Government of West Bengal.

[Read more](#)

JHARKHAND**CONSULTATION BETWEEN DEPARTMENT OF INDUSTRY AND TASK FORCE ON SUSTAINABLE JUST TRANSITION**

The Task Force on Sustainable Just Transition, GoJ with its technical partner Centre for Environment and Energy Development (CEED) organised a consultation with the Department of Industry, Government of Jharkhand to build an understanding on ways for lowering carbon emissions in the industrial sector and sensitising about the efforts on sustainable transition in the state.

[Read more](#)

STORIES FROM THE GROUND

FIELD NOTES FROM A BRICK KILN BY THE MIGRATION STORY

November 2023

This reportage captures how phasing out of traditional clay bricks for eco-friendly fly ash triggers fears of loss of livelihood in the vast unorganised sector. It follows the insecurities and challenges being faced by brick kiln workers and owners, particularly from Karnataka, Uttar Pradesh and Bihar.

[Read more](#)

JUST TRANSITION IN PETROCHEMICALS BY DOWN TO EARTH

This is a three-part reportage which examines the impact the petrochemical industries and factories have on the cotton farmers in Bharuch, the fisherfolk communities and the general residents and communities living in Dahej.

[Click here to access part \[one\]\(#\), \[part two\]\(#\) and \[part three\]\(#\).](#)

OTHER NOTABLE EVENTS

ORF'S ENERGY TRANSITION DIALOGUE PIYUSH GOYAL SPEAKS ON INDIA'S ROLE, POSITION AND NEEDS FROM AN ENERGY TRANSITION.



Videos on discussions and talks held can be accessed [here](#)

November 2023

At the event, Shri Piyush Goyal, Union Minister shared India's [perspective](#) stating the following

- Transitioning from coal and traditional fuel to green energy, will only be possible with the international grid vision.
- Regarding financing, it is expected that developed countries provide low or zero cost long term or grant-based funding to encourage developing/ less developed countries to transition.

WRI's ACCELERATING CLEAN ENERGY (ACE) 2023



November 2023

World Resource Institute held its annual flagship [event](#), in Delhi where themes such as - leadership in Indian cities on clean energy transition; industrial decarbonization; energy transition in states; critical minerals required were discussed.

A technical session dedicated to “Just and Clean Energy Transition in MSMEs” was held.

SEMINAR ON JUST TRANSITION FUTURE OF COAL & PATHWAYS TO LOW CARBON FOOTPRINT

January 2024

TERI-IIT(ISM), Dhanbad held a stakeholder [consultation](#) to brainstorm innovative approaches for repurposing closed mines and fostering economic diversification. Other participant includes CEED, CMPDI, Centre for World Solidarity.

MEDIA COVERAGE OF JUST TRANSITION

JTRC'S THE JUST TRANSITION TALK SERIES

The Just Transition Research Center at IIT Kanpur invites several speakers to give talks on various JT related topics, including

- Mainstreaming Youth Engagement in the Just Energy Transition
- Building Green Economies for Just Transition: Centering Youth in Health, Education, and Jobs
- Youth Participation in Climate Decision Making for a Just Transition
- Lessons from driving the agenda of green jobs for youth at the international arena

The directory and video links for these talks can be viewed [here](#)

EDITORIALS

OPINION: INDIA'S POWER SECTOR IS LEADING THE CHARGE FOR A JUST ENERGY TRANSITION

by Abhijeet Agarwal, Deputy Minister, Ministry of Power published at The Economic Times on 28th November 2023.

[Read more](#)

INDIA'S SHIFT TO LOW-CARBON CONSTRUCTION MUST NOT LEAVE WORKERS BEHIND

by Niyati Gupta and Steffi Olickal published at World Resources Institute on January 2, 2024.

[Read more](#)

INDIA'S PATH TO RENEWABLE ENERGY: BALANCING GROWTH AND COAL TRANSITION

by Shreya Jai and Shiva Rajora published by Business Standard on 17th January, 2024.

[Read more](#)

WEBINARS/TALKS/ PODCASTS

JUST ENERGY TRANSITION PARTNERSHIPS (JETPs): WHAT DO WE NEED TO KNOW TO ASSESS THEM

Virtual webinar organised by United Nations Research Institute for Social Development (UNRISD).

Click [here](#) to access recording.

REPORTS LAUNCHED

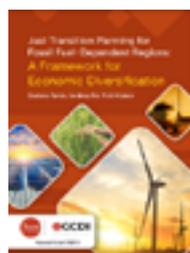


ASSESSMENT OF INDIA'S GREEN JOBS AND JUST TRANSITION POLICY READINESS

Published by : Partnership for Action on Green Economy (PAGE) in November 2023

The report assesses India's policy readiness to create and promote green jobs, and gives recommendations on how to ensure just transition for affected workforce

[Access the full report](#)



JUST TRANSITION PLANNING FOR FOSSIL FUEL-DEPENDENT REGIONS: A FRAMEWORK FOR ECONOMIC DIVERSIFICATION

Published by: Swaniti Initiative in November 2023

The report presents a holistic framework for economic diversification in fossil fuel regions based on global review of case studies.

[Access the full report](#)



PLANNING FOR NET ZERO: BUSINESS DIVERSIFICATION STRATEGIES FOR FOSSIL FUEL COMPANIES

Published by: Swaniti Initiative in November 2023

Reviewed historical diversification of 23 global companies to build an understanding of the key elements of corporate diversification in a net-zero world.

[Access the full report](#)



JUST ENERGY TRANSITION: ECONOMIC IMPLICATIONS FOR JHARKHAND

Published by: Climate Policy Initiative in December 2023.

Provides an assessment of the adverse economic implications of energy transition in Jharkhand and broad recommendations on minimising transition impact

[Access the full report](#)

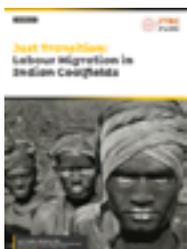


A GREEN AND SUSTAINABLE GROWTH AGENDA FOR THE GLOBAL ECONOMY

Published by: NITI Aayog in December 2023 (in partnership with the IDRC and the GDN)

Captures discussions on JT during the proceedings of the 2023 G20 Summit and emphasizes JT as a critical pathway to mitigate climate change and ensure resilience to job losses.

[Access the full report](#)



JUST TRANSITION: LABOUR MIGRATION IN INDIAN COALFIELDS

Published by: Just Transition Research Center, IIT Kanpur in December 2023

Objective: Presents an overview of labour migration in the Indian coal sector focusing on the challenges and opportunities in the sector

[Access the full report](#)



FINANCING JUST TRANSITION THROUGH BLENDED FINANCE

Published by: IEEFA in December 2023

paper examines significance of raising blended finance for financing just energy transition in emerging economies

[Access the full report](#)



JUST TRANSITION, JUST FINANCE

Published by: iForest in January 2024

Provides a methodology and breaks down costs for Just Energy Transition in the coal sector India.

[Access the full report](#)



GENDER AND JUST TRANSITION, EXPLORING THE OPPORTUNITIES OF A GENDER INCLUSIVE TRANSITION IN INDIA

Published by: Just Transition Research Center, IIT Kanpur in January 2024.

Discusses strategies for maximizing women's involvement in just transition planning and gives recommendations.

[Access the full report](#)

ACADEMIC CONTRIBUTIONS

- Joan Shilpa Kiran (National Institute of Advanced Studies) and Tejal Kankar (National Institute of Advanced Studies) on **“Global and National Considerations for “Just Energy Transitions”** published at SSRN, on November 2nd 2023. Available [here](#).
- Julia Loginova and Vigya Sharma on **“The Social Aspects of India’s Energy Transition- Coal, Critical Minerals and Socio-Economic Dependencies”** published in the book **“The Role of Coal in a Sustainable Energy Mix for India”** in Taylor and Francis. Available [here](#).