

# **GREEN ALERT**



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The focus of Environment Information System (ENVIS) is to disseminate environmental information to decision makers, policy planners, scientists and researchers across the world.

The CERC-ENVIS Resource Partner focuses on 'Environment Literacy - Eco-labelling and Eco-friendly Products' This bi-monthly e-bulletin features latest news, developments and innovations in the field.

## **Green Products: A definition**



A definition Eco product Green products are defined as products that minimize the environmental impact of their consumption. These are typically durable, non-toxic, made of recycled materials, or minimally packaged. Of course, there are no completely green products, for they all use up energy and resources and create by-products and emissions during their manufacture, transport to warehouses and stores, usage, and eventual disposal. So, green is relative, describing products with less impact on the environment than their alternatives.

Source: https://businessperspectives.org/images/pdf/applications/publishing/templates/article/assets/3047/ im en 2010 01 Durif.pdf

## Skill needs for the green economy

Environmental challenges raise serious concerns for the welfare of current and future generations. There is a need to join forces help to realise the potential for green jobs. The green jobs initiative by United Nations Environment Programme (UNEP), International Labour Organisation (ILO), International Trade Union Confederation (ITUC) and International Organisation of Employers (IOE) highlighted the dual challenge of green jobs: to make economic growth and development compatible with climate stabilisation and a sustainable environmental footprint. Green sectors require new jobs, but they also need to redefine many existing job profiles.

The pace of green job creation is likely to accelerate in the years ahead. A global transition to a low-carbon and sustainable economy can create large numbers of green jobs across many sectors of the economy and indeed can become an engine of development. Current green job creation is taking place in both the developed countries and in some major developing economies. The demand for new related skills will also rise in most occupations. To meet this challenge, education and training systems will need to supply a well-trained, highly skilled labour force. To achieve this we need comprehensive lifelong learning strategies and training systems that integrate sustainable development and ensure that the right skills are supplied.



**Green** issue

Green jobs span a wide array of skills, educational backgrounds, and occupational profiles. This is especially true with regard to so-called indirect jobs those in supplier industries. Even for new industries like wind and solar power, supply chains consist largely of very traditional industries. For instance, large amounts of steel are incorporated into a wind turbine tower.

In line with the Skill India Mission of Hon'ble Prime Minister, Ministry of Environment, Forest & Climate Change (MoEF&CC) utilizing the vast network and expertise of Environmental Information System (ENVIS) Hubs/Resource Partners, has taken up an initiative for skill development in the environment and forest sector to enable India's youth to get gainful employment and/or self-employment, called the **Green Skill Development Programme** (GSDP). The programme endeavours to develop green skilled workers having technical knowledge and commitment to sustainable development, which will help in the attainment of the Nationally Determined Contributions (NDCs), Sustainable Development Goals (SDGs). For more information, please visit <u>http://gsdp-envis.gov.in/index.aspx</u>

Source: http://www.ilo.org/wcmsp5/groups/public/@dgreports/@dcomm/documents/publication/wcms\_098504.pdf

Eco news

#### **5.5 lakh people will be trained as Green Skilled Workers by 2021** The MoEF & CC has launched the Green Skill Development Programme



(GSDP) to train workers in environment and forest sectors in the country through 30 courses. It is an ambitious programme of the ministry that will help boost employability and entrepreneurship of the youth in the country. The GSDP was launched in 2017 as a pilot project in 10 districts of the country wherein 154 youths (mainly school dropouts) were trained as parataxonomists and biodiversity conservation-

ists. The Ministry through its Environment Information System (ENVIS) hubs and resource partners as well as other institutions across the country, will take up skill development of youth in the environment and forest sectors through 30 courses. This programme aims to build a strong network which can be utilised for green skilling under GSDP for sustainable conservation and management of natural resources.

Source: <u>http://businessworld.in/article/Env-min-launches-programme-to-train-</u> <u>5-5-lakh-green-skilled-workers-by-2021-/14-05-2018-149111/</u>

## **Demand for Green Jobs**

The report **World Employment and Social Outlook 2018 – Greening** with jobs states that India is rapidly increasing its share of renewable



energy sources. A report by the International Energy Agency (IEA) has predicted that India would be the fastest growing energy consumer and market by 2040. The forecast also promises a bright scope for the renewable energy sector. The next wave of new jobs in India will be in the renewable energy sector. According

to India's 12th Five-Year Plan, environmental sustainability is core to India's development strategy. This has resulted in the setting up of a comprehensive framework for skills development for a green transition. The International Labour Organization has reported that by 2022, over 300,000 people will be employed in the solar and wind industries.

Source: https://www.entrepreneur.com/article/31353

#### Give green a chance

Going green isn't just good for the environment. Develop an eco-friendly business model that can give business' an edge over the competition

Eco tip

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