# Blockchain in Practice

## Government

# MeitY proposes national blockchain strategy for adoption across sectors

Suggesting a multi-institutional model for architecting the NBF, MeitY has said organisations must be identified along with their roles and responsibilities.

# PM launches blockchain-based degree transfer tech for digital citations at IIT-K convocation

### Source:

https://timesofindia.indiatimes.com/home/education/news/pm-launches-blockchain-based-degree-transfer-tech-for-digital-citations-at-iit-k-convocation/articleshow/88552949.cms

### Source:

https://www.business-standard.com/article/economy-policy/meity-proposes-national-blockchain-strategy-for-adoption-across-sectors-121120400047 1.html

## Government

# Tribal Groups in Remote Indian Area Get Blockchain Caste Certificates

The new program hopes to stem corruption of those who wrongly identify as members of India's indigenous peoples or lower-caste sections.

### Source:

https://www.coindesk.com/business/2022/07/21/blockchain-caste-certificates-get-delivered-to-tribal-groups-in-remote-indian-area/

## Government

https://blockchain.gov.in/

https://blockchain.gov.in/projects.html

https://blockchain.gov.in/drugslogistics.html

https://blockchain.gov.in/certificatechain.html



https://www.meity.gov.in/writereaddata/files/ National\_BCT\_Strategy.pdf

## Industry

## Welspun India launches Wel-Trak 2.0 Blockchain

November 5, 2021 / textilemagazine

One of the largest traceability & ESG transparency rollouts in the textile industry

Welspun India, global leaders of home textiles is geared to transform the textile industry with Wel-Trak 2.0, an upgrade to Wel-Trak®, the company's patented end-to-end traceability technology introduced in 2018. The upgraded platform is designed to help the stakeholders – from Retailers to farmers and manufacturers to suppliers, traders, certifying bodies, and end consumers – to track raw materials throughout the supply chain back to its origin.

Source: https://www.indiantextilemagazine.in/welspun-india-launches-wel-trak-2-0-blockchain/https://www.youtube.com/watch?v=obHlmRs1-ng

https://welspunusa.com/blogs/our-innovation/wel-trak



## Project Based Industrial Training Blockchain, IoT and Machine Learning using Python





## **Industry**

IBM Food trust https://www.ibm.com/in-en/blockchain/solutions/food-trust

FarmerConnect + IBM : COFFEE Supply Chain https://mediacenter.ibm.com/id/1 8nksvqvm

Many more projects

## Lets think!

## Where to fit Blockchain?

## Supply Chain



AGRICULTURAL (GI) FOOD STUFF (GI) HANDICRAFTS (GI) HANDLOOM(GI) MANUFACTURED (GI) O.D.O.P TEXTILE (GI)

Santinure Khadi Cotton Saree With Sea Green Rorder

- Ideal For : Women
- Look : Designer
   Color : Sea Green
- Color: Sea Green
- Fabric : Cotton
- Saree Size: 6.30 mtr.
- Wash Care: Dry Clean & Don't Bleach
- Occasion: Casually, Wedding, Festive

#### This is Exclusive GI Product of West Bengal

Look trendy by wearing this amazing Santipur Handloom Soft Cotton Saree of West Bengal designed sarees. You can wear this saree on all occasions specially Puja, Party, Office and any occasion in your family or friends. It comes with an unstitched blouse piece. Designed using the best quality fabric, along with the best combination of colors, ensures that it should never fail to be the perfect eye magnet. An awesome combination of vibrant colors of this saree will add a level up to your graceful attitude.



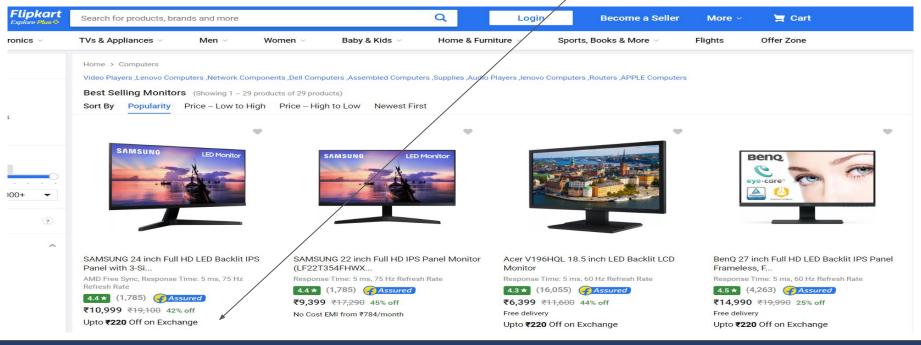
Project Based Industrial Training on Blockchain, IoT and Machine Learning using Python

No real information

to customers

## Lets think!

Quality Assurance



Blockchain, IoT and Machine Learning using Python





NIELIT Guwahati & CIT Kokrajha

## Lets think!

What more?

Many more projects