

## Induced Innovations

- Innovations respond to need and economic conditions. Inventors, investors, and researchers put effort into solving burning problems, and that leads to innovations.
  - Labor shortages led to mechanized equipment.
  - Drought conditions led to improved irrigation.
  - Energy crises led to higher efficiency cars.
  - Farmers' cooperatives were established during periods of excessive low farm prices.
- Environmental regulations trigger cleaner technologies.
- A tax on carbon will lead to improved stoves and power plants.

5/28/2022

Developing Leaders for Innovation & Change  
By Dr. OmPrakash G. Kulkarni

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Zoom meeting interface showing a video feed of a man and a list of participants. The participants list includes: DK, PS, AC, YS, PZ, GC, AB, PZ, PD, and +116.

*BHARATMATA GAURAV*

*Atma Nirbhar Bharat*

*Innovation & Nobel Prize*

*Entrepreneurship & Made In India*

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Zoom meeting interface showing a video feed of a man and a list of participants. The participants list includes: PZ and +95.

L2 Impact Lecture Series 2022-23-20220528\_151619-Meeting Recording

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42:14 / 01:19:33


Activate Windows  
Go to Settings to activate Windows.

27°C 14:04 14-07-2022


## Innovation, Invention, and property

- **Innovation** – Conversion of ideas and introduction of new goods or services or improvement
- **Invention** - To have better functions and performance than earlier.
- **Property** – Something good and something of value
- **Question**

**Which of the following laptops will you buy for reading news papers?**



<http://www.fantasticalandrewfox.com/articles/fut-for-a-laptop-pt-4/>



<https://www.theverge.com/circuitbreaker/2017/6/20/15842654/lenovo-laptop-concept-flexible-display>

**General answer – Second one**  
**Why – Because it is with better functions and performance than first one.**

Activate Windows  
Go to Settings to activate Windows.

L3 and L4 Impact Lecture Session 2022-23-20220611\_110814-Meeting Recording

## UN Sustainable Development Goals to touch and create impact

01:34:27 / 02:25:57

27°C 14:42 14-07-2022

Presenting...

Dr Babasaheb Ambedkar Marathwada University, Aurangabad.

Design Thinking & Critical Thinking

55:31

# Empathy Map Template

The diagram is a square divided into four quadrants by a central circle labeled 'User'. The quadrants are labeled 'Think & Feel' (top), 'Do & Say' (bottom), 'Pain' (left), and 'Gain' (right). The 'Think & Feel' quadrant contains the text 'What really matter? Aspirations, Worries, Drives?'. The 'Do & Say' quadrant contains 'Attitude, Appearance, Behavior Towards Others?'. The 'Pain' quadrant contains 'Challenges, Frustrations, Obstacles?' and is accompanied by a sad face emoji. The 'Gain' quadrant contains 'Wants, Needs, Measures of success?' and is accompanied by a happy face emoji. The central 'User' circle is flanked by 'Hear' (left) and 'See' (right). The top and bottom quadrants are also flanked by 'What Friends, Boss, Influencers say?' (left) and 'Environment, Friends, Market Offers?' (right). The diagram is presented in a software window titled 'Presenting...' with 'Close control' and 'Stop presenting' buttons. A status bar at the bottom reads 'Dr Babasaheb Ambedkar Marathwada University, Aurangabad.' and 'Design Thinking & Critical Thinking'. A video player interface is visible at the bottom with a timestamp of 25:44.

Dr Babasaheb Ambedkar Marathwada University, Aurangabad.

Design Thinking & Critical Thinking

25:44

## L3 and L4 Impact Lecture Session 2022-23-20220611\_110814-Meeting Recording

The video shows two men in a meeting. The man on the left has a beard and is wearing a light blue shirt. The man on the right is wearing glasses and a pink shirt. The video player interface at the bottom shows a timestamp of 01:27:40 / 02:25:57. A Windows taskbar is visible at the bottom with the search bar and various application icons. A system tray at the bottom right shows the temperature as 27°C, the date as 14-07-2022, and the time as 14:42. A sidebar on the right lists participants with their initials: BM, MP, PZ, SC, TT, KA, DS, YB, SP, TC, PK, BP, PP, HS, DP, N, and DW.

01:27:40 / 02:25:57

27°C 14-07-2022 14:42