

## Case Study Project

Design Thinking & Innovation  
Case Study

Section: C16, Week 16



D'source Project



Open Design School



MoE's Innovation Cell



**THINK!  
DESIGN**

# **Design Thinking & Innovation (DT&I)**

Section: C16

Week 16



**THINK!  
DESIGN**

# **Design Thinking & Innovation (DT&I)**

**Prof. Ravi Poovaiah**  
IDC School of Design, IIT Bombay



# DT&I Case Study

## C16 Expert Discourse:

The Innovation Mindset

Module C16:

THINK!  
DESIGN



C16.1

# The Innovation Mindset



# Expert Discourse:

## Innovation and Creativity

- *focus on Grassroots Innovation*


by

Prof. Anil Gupta

THINK!  
DESIGN



C16.1-005

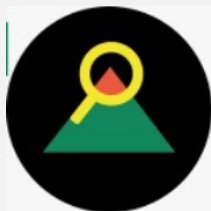


**Thanks very  
much for  
Listening**

**DT&I Expert Discourse**  
Section: C16  
Week 16

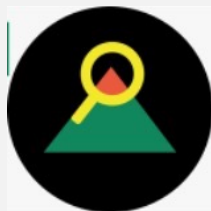


# DT&I Case Study – Week 1-8:



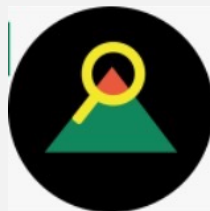
## Week 1

> Jellow  
Communicator  
(CD + IxD)



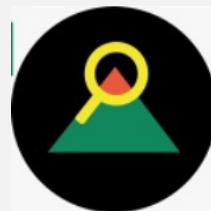
## Week 2

> Smaran for the  
Elderly  
(PD + IxD)



## Week 3

> Learning Culture  
through Stories  
(CD + IxD)



## Week 4

> Solar Powered  
Pesticide Sprayer  
(PD)

## Week 5

> Smart Device for  
Bedroom  
(IxD + CD)

## Week 6

> Lap Crate: a  
Takeout Box  
(PD + Packaging D)

## Week 7

> Sustainable Housing  
Society +  
Coffee, Tea and Spice  
Stories  
(Service D)

## Week 8

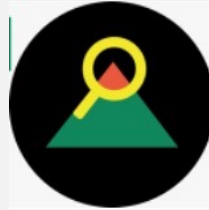
> The Indian  
Medicine System  
(PD + CD + IxD)

# DT&I Case Study – Week 9-16:



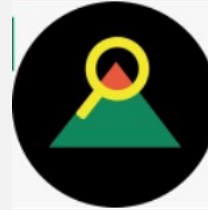
## Week 9

> Geo-Lights  
(PD + Space Design)



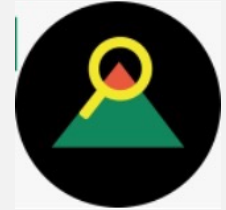
## Week 10

> BPCL Retail Vision  
& Identity Design  
(CD + PD + Service D)



## Week 11

> Marbo – sharable  
data units  
(CD + IxD + PD)



## Week 12

> Storage Design to  
reduce Post-harvest  
loss of Vegetables  
(PD + Packaging D)

## Week 13

> Design Of Bamboo  
Sliver Furniture  
(PD)

## Week 14

> Redesigning a Solar  
Powered Cookstove  
(PD)

## Week 15

Expert Discourse:  
> Affordable Design  
(All disciplines)

## Week 16

Expert Discourse:  
> Innovation and.  
Creativity  
(All disciplines)

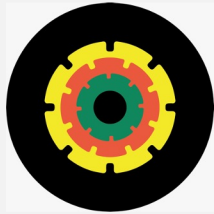
THINK!  
DESIGN

# DT&I Course – Week 16:



DT&I  
Process  
(20%)

- > Final Design
- > Report
- > Presentation



DT&I  
Tools  
(20%)

- > Report
- > Presentation Tips



DT&I  
Project  
(50%)

- > Final Report Submission
- > Final Presentation Submission



DT&I  
Cast Study  
(10%)

- Expert Discourse:
- > Innovation and Creativity



## Supporting Organizations:



D'source Project



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MoE's Innovation Cell



## Credits:

Introduction by:  
Prof. Ravi Poovaiah



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## Credits:

### Expert for Discourse:

Prof. Anil Gupta

Founder,

The Honey Bee Network, National Innovation Foundation, , SRISTI and GIAN



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<http://nif.org.in>

<https://www.sristi.org>

<https://gian.org>



## Credits:

**Camera & Editing:**  
Santosh Sonawane



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## Credits:

Think Design Animation:  
Rajiv Sarkar



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## Credits:

**Graphic Icons:**  
Shweta Pathare



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## Credits:

End Title Music:  
C P Narayan



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## Credits:

**Produced by:**

IDC School of Design  
IIT Bombay



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