



D'source

D'source Project



Open Design School



MoE's Innovation Cell



**Brain-storming,
Idea-sketching,
SCAMPER,
Lateral-thinking**

**Design Thinking & Innovation
Project**

Section: P9, Week 9



**THINK!
DESIGN**

Design Thinking & Innovation (DT&I)

Section: P9
Week 9



**THINK!
DESIGN**

Design Thinking & Innovation (DT&I)

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DT&I Project

P9 **Brain-storming,
Idea-sketching,
SCAMPER,
Lateral-thinking**

Module P9:



Project:



Content

- P9.1: Brain-storming, Idea-sketching, SCAMPER and Lateral-thinking
- P9.2: Collate all the Ideas together
- P9.3: Prioritize the alternate Ideas

THINK!
DESIGN



P9.1

DT&I Project:
Brain-storming,
Idea-sketching,
SCAMPER,
Lateral-thinking



Ideation part 1:

(Brain-Storming > Idea Sketching > Scamper> Lateral Thinking > Several Ideas)





DT&I Project – Ideation Steps:



1. Note down the re-statement of the problem connected with your topic



2. Brain-storm for Ideas connected with your topic.



3. create quick rough visual sketches of ideas or concepts that you have done through Brain-storming



4. Make use of SCAMPER as creativity techniques to further improve your idea-sketches



5. Make use of Lateral Thinking to further refine your ideas by thinking differently



6. Make a list of all unique ideas that are different from each other

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DESIGN



P9.2

DT&I Project:
Make List of
all the Ideas




DT&I Project – Make a list of Ideas:



At this stage, **make a complete list of all the unique Ideas.**

Complete list of all the unique Ideas along with their idea sketches:

- Compare the Ideas
- Mark the ones that look promising
- You could even take a feedback from users
- Mark the ones that could be improved.



**Thanks for
Listening**

DT&I Project
Section: P9
Week 9

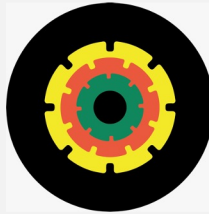
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DT&I Course – Week 9:



DT&I
Process
(20%)

- > Ideation
- > Generating Creative Ideas



DT&I
Tools
(20%)

- > Brainstorming
- > Idea Sketching
- > SCAMPER
- > Lateral Thinking



DT&I
Project
(50%)

- > Generate Creative Concepts and sketch these



DT&I
Cast Study
(10%)

- > Case Study Project:
GeoLights
- Applied Photovoltaics Explorations



Supporting Organizations:



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Credits:

Presented by:
Prof. Ravi Poovaiah



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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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