



Webinar on
Design Thinking- Strategic tool to solving complex problem
(Supported by SSIP, Govt. of Gujarat and IIC, MHRD)

Organized by
Anand Pharmacy College, Anand
Re-accredited by NBA (B. Pharm) & NAAC (A grade)
(Managed by Shri Ramkrishna Seva Mandal)

Date: April 24, 2020
Time: 11:00 am to 12:15 pm

REPORT



Speaker:
Prof. Karamjitsinh Bihola
Sr. Manager and Innovation
Strategist,
Innovation & Research
Foundation.

World, industry and we as humans needs to understand the concept of design thinking to find the comprehensible, sensible, tangible and mass applicable solutions to the existing problems. Right now when the world is facing the crucial times of corona pandemic, 136 million jobs are at risk. Design thinking is that 21st century skill set which is required most at these times.

Keeping the need of hour in mind, Anand Pharmacy College, Anand had organized webinar on **“Design Thinking-Strategical tool to solve complex problem”** supported by SSIP, Govt. of Gujarat and IIC, MHRD on **24/04/2020**. Total 243 participants had registered for the webinar.

Webinar was delivered by Prof. Karamjitsinh Bihola, Sr. Manager and Innovation Strategist, Innovation & Research Foundation where he discussed the topic with its depth intricacies. His talk focused design thinking as a combination of model that is viable, desirable and feasible. It’s not a template based approach but rather human centric, which utilizes creative mind set, convergent and divergent approach. It’s a solution obtained using multidisciplinary approach keeping in mind emotional needs of the users. The session focused on the importance of collaboration to achieve a successful results.

The webinar wrapped up with an interesting interactive session with the participants across the India asking their queries and giving them the suggestions.



- In all setup, **Design Thinking** becomes the **common language** that allows industrial design, occupational therapy, and pharmacy students to communicate and work towards a common goal.
- The most **essential ingredient** of this collaboration, however, is the **involvement of the patient**.
- While the **primary goal** is to create a new and innovative solutions to help the patient in the group, the **educational goals** span from practicing user centered approaches, to rapidly prototyping concepts, using tools ranging from craft supplies to 3D printers.
- In each of these unique examples, students are challenged to think creatively by being exposed to new perspectives and skills outside the normal realm of pharmacy education.
- The **2016 American Council for Pharmacy Education Standards (ACPE 2016)** list innovation and entrepreneurship as an educational goal and specifically states that students should engage in "**creative thinking to envision better ways of accomplishing professional goals**"



Karmjitsinh Bihola (host)



Karmjitsinh Bihola (host)

There are 3 types of problems

1	2	
Known knows	Known unknowns	Unknown unknowns
		
Bad weather during flight. Switch off Auto Pilot.	My smartphone crashed. How can I fix this?	Customer ignores my products. How can I understand why?
Required activities: Execution & Implementation	Required activities: Search, learn, sort, solve	Required activities: Immersion, Engagement
Required Mindset: Checklist Thinking	Required Mindset: Analytical Thinking	Required Mindset: Design Thinking