



## **RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY,(RKGIT)**

### **GHAZIABAD,UTTAR PRADESH**

Institution Innovation Council (IIC 4.0) IC201810409

### **QUARTER III (IIC Calendar)**

### **Workshop on Prototype/Process Design and Development - Prototyping on 27 July 2022**



MoE's  
INNOVATION CELL  
(GOVERNMENT OF INDIA)



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of Education Initiative)

## **IIC-RKGIT AS MENTOR INSTITUTE**

(Selected under the Mentor-Mentee Program 2021-22 with funding assistance from MIC / AICTE, Ministry of Education, Govt. of India)

under the

### **Mentor-Mentee Scheme**

Organises Sessions for

**Shri Ramswaroop Memorial College of Engineering  
and Management, Lucknow (UP)**

**Buddha Polytechnic College, Gorakhpur (UP)**

**IIMT College of Polytechnic, Greater Noida (UP)**

**KIPM College of Engineering, Gorakhpur (UP)**

**Kumaun University, Nainital (Uttarakhand)**

on

## **WORKSHOP ON PROTOTYPE/PROCESS DESIGN AND DEVELOPEMENT - PROTOTYPING**



**DR. M.G.  
ANANTHA PRASAD**  
CEO, AIC-JITF  
Bengaluru



Scan To Register



27/07/2022  
11:00 AM Onwards

**REGISTRATION LINK:** <https://forms.gle/4NQUWUMt1n613oL39>

**MEETING LINK :** <https://msteams.link/E6XM>

Event Coordinator : Mr. Vaibhav Sharma  
+91 9711155546



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## **Report on Workshop on Prototype/Process Design and Development - Prototyping on 27 July 2022**

Institution innovation council of Raj Kumar Goel Institute of Technology, Ghaziabad Under Entrepreneurship, Innovation and Incubation Department at Raj Kumar Goel Institute of Technology, Ghaziabad organized a one-day workshop on "Prototype/Process Design and Development - Prototyping "from 11.00AM onwards on 27th July 2022. It was well-received by more than 150 participants of various colleges. RKGIT as a mentor institute organized this event for its mentee institute namely-

1. Shri Ram Swaroop Memorial College of Engineering and management-Lucknow
2. BUDDHA POLYTECHNIC COLLEGE, Gorakhpur
3. IIMT COLLEGE OF POLYTECHNIC-Greater Noida
4. KIPM College of Engineering, Gorakhpur (UP)
5. Kumaun University- Uttarakhand.

Prof. Puneet Chandra Srivastava,(Dean EII-RKGIT) started the session with a warm welcome to all the attendees, introduced the mission and vision of EII Department established at RKGIT campus., and gave an overview of the' function & activities. He then introduced the guest speaker. The session was delivered by guest speaker, Dr. M. G. Anantha Prasad- CEO, AIC-JITF, Bengaluru.

Dr. M.G . ANANTHA PRASAD explained the process and importance of Process Design. How process Design is important for Prototype. Prototype is the 4th stage design thinking. What are the major steps to follow from process design to make a prototype. Prototypes are used in the final, testing phase in a Design Thinking process to determine how users behave with the prototype, to reveal new solutions to problems, or to find out whether or not the implemented solutions have been successful. The results generated from these tests are then used to redefine one or more of the problems established in the earlier phases of the project, and to build a more robust understanding of the problems users may face when interacting with the product in the intended environment.

The session ended with a Q&A session, giving the participants opportunity to clarify their doubts .

The session was concluded with vote of thanks by Dr Puneet Chandra Srivastava, Dean, EII-RKGIT, and Ghaziabad. The online event was attended by 150 above Faculty, staff and students from the college.

Speaker- Dr. M.G. ANANTHA PRASAD - CEO,AIC-JITF Bengaluru

Registration Link- <https://forms.gle/4NQUWUMt1n613oL39>

Meeting Link- <https://msteams.link/E6XM>

Recording and transcription have started. Let everyone know they're being recorded and transcribed. [Privacy policy](#)

More actions participants



Participant avatars and names:

- SY: SUCHITA Y.
- YT: Yogesh Ch.
- PS: PUNEET C.
- AS: Abhay Sriv.
- +79
- VS

Type a name  
Share invite

## Why This Workshop??

- If somebody asks YOU why they should give you a JOB.....?????
- What is your Convincing Answer??????????????


See details

- Waiting in lobby (2)
- Adarsh Dubey (Guest) Meeting guest
- Surya pratap ya... (Guest) Meeting guest
- Presenters (3)
- VAIBHAV SHARMA Organizer
- Dr M G Ananth... Meeting guest
- PUNEET CHANDRA SRIVAS
- Attendees (82)
- satish kumar (Guest) Meeting guest
- Abhay Srivastav (Guest) Meeting guest
- Abhishek Kumar (Guest) Meeting guest
- Abhishek Pandey (Guest) Meeting guest
- Akash gupta (Guest) Meeting guest
- Alhil Pandey (Guest) Meeting guest
- Ali Ahmad (Guest)

11:54 AM

VoWiFi 69

Notifications (4)



- Rough prototype of a new idea is often constructed as a "proof of concept". For example, a working concept of an electrical device may be constructed using a breadboard.
- A patent application often requires a demonstration of functionality prior to being filed.
- Some universities have proof of concept centers to "fill the 'funding gap'" for "seed-stage investing" and "accelerate the commercialization of university innovations".



Dr M G Anan

Dr M G Anantha Prasad(AIC-JITF) (Guest) ...



Dr. Bhask...



SUCHITA...



Dr M G Ana...



Dr. Bhask...



Recording and transcription have started. Let everyone know they're being recorded and transcribed. [Privacy policy](#)

Dismiss Participants



- YT yavnika te...
- SY SUCHITA Y...
- PS PUNEET C...
- YT Yogesh Ch...
- +87
- VS

Type a name

Share invite

- They could "Make Things Happen" in their Organization
- They were Employees in their Organization with Entrepreneurial Approach
- Such People are called "INTRAPRENEURS"
- Intrapreneurs are employees in any organization exhibiting **ENTREPRENEUREAL** mindset, that makes them to contribute for the exponential growth of the organization...
- That is why the recruiters / employers look for this **MINDSET – INTRAPRENEUR** mindset in their potential employee....

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Waiting in lobby (2)

Adarsh Dubey (Guest)  
Meeting guest

shilpi Bajpai (Guest)  
Meeting guest

Presenters (3)

VS VAIBHAV SHARMA  
Organizer

Dr M G Ananth...  
Meeting guest

PS PUNEET CHANDRA SRIVA

Attendees (80)

Abhay Sivastav (Guest)  
Meeting guest

Abhay Sivastava (Guest)  
Meeting guest

Abhishek Kumar (Guest)  
Meeting guest

ABHISHEK KUM... (Guest)  
Meeting guest

Ajay Kumar Shiv... (Guest)  
Meeting guest

Akash garna (Guest)  
Meeting guest

Ash Pandey (Guest)



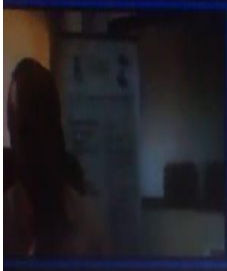
Participant avatars and names: YT, PS, SY, YT, +04, VS

**STARTUP INDIA**  
STAND UP INDIA

Entrepreneurship  
– Other side of  
Intrapreneurship

**AIM**  
Atal Tinkering Labs  
Nurturing Young Minds for Innovation

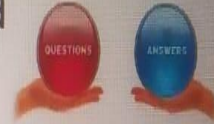
- Participants
- Type a name
  - Share
  - Waiting in lobby (1)
  - Adarsh Dubey (Guest) - Meeting guest
  - Presenters (3)
  - VAIBHAV SHARMA (Organiser)
  - Dr M G Ananth... (Meeting guest)
  - PUNEET CHANDRA... (Meeting guest)
  - Attendees (97)
  - A k Rajput (Editor)
  - Abhay Srivastav (Guest) - Meeting guest
  - Abhay Srivastava (Guest) - Meeting guest
  - Abhishek Kumar (Guest) - Meeting guest
  - ABHISHEK KUM... (Guest) - Meeting guest
  - Alay Kumar Sriv... (Guest) - Meeting guest
  - Akash gupta (Guest) - Meeting guest
  - Abhi Pandey (Guest)



YT SY PS YT +89 VS

yavnika te... SUCHITA Y... PUNEET C... Yogesh Ch...

# If an Employer Asks you Why they should give you a Job...What is your Convincing Answer?????



Personality Traits	Action	Results
Have you attempted any Moderately Challenging Tasks	Invested Your Own money to build your prototype for any Competitions / To launch your Start Ups	Have you won any Rewards / Able to Successfully launch your business
Have you taken any Calculated Risks	Participation in: Hackathons, Ideathons, Start Up Challenge Programs	Have you done any Research? Have you acquired any Patents ?
Have you attempted to offer Solutions to Problems around you	Organised any Events, Talks, Workshops, Lead any Teams	Could you make the Event successful and Popular. Were you able to replicate in a sustainable manner
Have you developed Leadership Skills in You	Participated in Debates, Discussions, B-Plan Competitions, Successfully Launched any Product and Able to Sell your Idea, Convince Investors / Bankers to Invest in your Idea,	Were you able develop traction / revenues, win rewards / prizes, Achieve Funding through Investors / Bankers
Successfully able to Convince Others		

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Type a name

Sha

Waiting in lobby (2)

AD Adarsh Dubey (Meeting guest)

Presenters (3)

VS VAIBHAV SHARMA (Organiser)

DP Dr M G Ananth... (Meeting guest)

PS PUNEET CHAND

Attendees (92)

AR A k Rajput (External)

AS Abhay Srivastav (Meeting guest)

AS Abhay Srivastava (Meeting guest)

AK Abhishek Kumar (Meeting guest)

AK ABHISHEK KUM... (Meeting guest)

AK Ajay Kumar Sriv... (Meeting guest)

AK Akash gupta (Guest Meeting guest)

AK Akhil Pandey (Guest)

## What is a Prototype ??


- Crude Version of Your Idea
- Which is Unsalable
- Prototype is required to Validate your Idea

## From idea to prototype



Dr M G Anantha Prasad(AIC-JITF) (Guest) ...



Dr. Bhask... 



SUCHITA... 



Dr M G Ana...

