

SREE SANKARA VIDYAPEETOM COLLEGE, VALAYANCHIRANGARA

Report on Workshop on Innovation/prototype validation

Programme Details in a nutshell			
Name of the Event	Innovation/prototype validation - Converting Innovation to Startup		
Nature of the Event	Entrepreneurship		
Objectives	To generate awareness among faculty and students about the		
	various procedures involved in validating prototype and the		
	relevance of prototype validation.		
Resource person	Mr. Renjith Ramachandran		
	Founder and mentor,Startuphunt		
Date and Time	20-08-2022, 02.00 p.m.		
Duration	One day		
Beneficiaries	Faculty and students		
	No. of participants - 4 Faculty and 58 students		
Venue or Platform	Google meet		
Organising dept/ Cell	Institution Innovation Council		
Coordinator	Dr. Sreekala S Sharma		
	Dr. Prathibha P H		
	Smt. Sumi K S		
Accoriting Agongy			
Associating Agency	Entrepreneurship Development club (EDC) and Innovation and		
	Entrepreneurship Development Centre (IEDC)		
Outcome/ Benefit of the programme	The participants were able to develop basic understanding on the		
the programme	importance of validating a prototype and the various steps involved		
	in prototype designing		
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PROGRAMME REPORT

The workshop on Innovation/prototype validation as part of IIC activity for Faculty and students organized by the Institution Innovation Council was conducted on 20-08-2022. Mr. Renjith Ramachandran, Founder and mentor, Startuphunt was the resource person.

The resource person provided a comprehensive overview of the various steps involved in validating a prototype/innovation, emphasizing the importance of quality aspects in prototype design.

The session continued with the detailing of the intricacies of validating a prototype, highlighting key steps from conceptualization to final testing. The resource person elaborated quality aspects in design especially on the essential quality considerations during the prototype design phase, emphasizing the significance of precision and reliability. The resource person also highlighted key concepts, methodologies, and the role of validation in mitigating risks and enhancing the overall success of innovative projects.

The session witnessed active participation from both faculty and students. Participants learned about the various testing methods and evaluation criteria used in prototype validation. The session included discussions on reliability, performance, usability, and compliance testing.

Practical demonstrations and group activities allowed participants to apply the concepts learned. The workshop addressed common challenges in prototype validation, such as resource constraints, time limitations, and unexpected technical issues. The lively discussion enhanced the learning experience, providing practical insights into the challenges and best practices in prototype validation.



Programme Description in detail

IIC, IEDC & EDC SREE SANKARA VIDYAPEETOM COLLEGE VALAYANCHIRANGARA (NAAC REACCREDITED WITH 'A'GRADE)

ORGANISE A WORKSHOP ON

INNOVATION/PROTOTYPE VALIDATION-CONVERTING INNOVATION TO STARTUP

BY RENJITH RAMACHANDRAN FOUNDER AND MENTOR-STARTUPHUNT,CHIEF PRODUCT ARCHITECT & STARTUP INVESTOR

> Date: 20/08/2022 Time: 02.00 p.m. Platform: Google meet

PRINCIPAL IN CHARGE DR.SHEENA KAIMAL N

IIC PRESIDENT DR.SUCHITRA A COORDINATORS DR.SREEKALA S SHARMA DR.PRATHIBHA P H SUMI K S





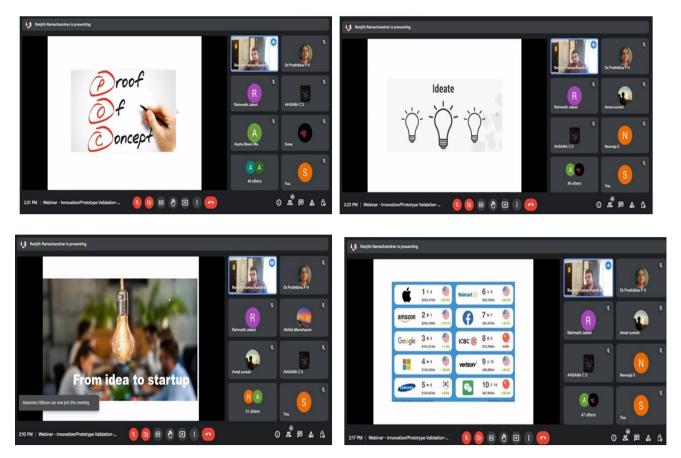


Figure 2 Screenshots of the workshop

Profile of the Resource person

Renjith Ramachandran - Founder and Mentor, StartupHunt, Chief product architect and startup investor

He has 13 years of experience in digital technology and led a high-performance team of engineers, designers, and product managers to deliver accurate and cost-efficient solutions that leverage artificial intelligence, IoT, and graph technologies for our industrial partners in the aeronautics, aerospace, defense, and manufacturing sectors. He was the VP of Product Innovation at Datacivet, an award-winning industry 4.0 automation platform. His core competencies are in enterprise systems, platform engineering, product development, technology leadership, innovation management, and digital transformation. He has a proven track record of providing business solutions and driving results for Fortune 500 companies and startups. He has also won the Nokia App Innovation Award for creating a solution that helps visually challenged people to navigate with a sonar device. He is passionate about business development, software design and architecture, solution accelerators, and providing people. He is also a technology entrepreneur and mentor for many startups.



Sl.No	Name of Course/Department	Name of student/Faculty
1	B.Sc. Chemistry	Anagha Asokan
2	B.Sc. Chemistry	Ananya N Babu
3	B.Sc. Chemistry	Nikhil K J
4	B.Sc. Chemistry	Nikhitha Prakash
5	B.Sc. Chemistry	Fathima Parvin
6	M.Sc. Chemistry	Ahsana C S
7	B.Sc. Chemistry	Jishnu Jayan
8	B.Sc. Chemistry	Kalidasan K N
9	B.Sc. Chemistry	Shabna Ali
10	B.Sc. Chemistry	Albin Davis
11	B.A History	Rahmath Jaleel
12	B.A History	Arathy T R
13	B.A History	Archana P R
14	B.A History	Athulya Rajeev
15	B.A History	Fasna Jamal
16	B.A History	Fathima M.Siddiek
17	B.A History	Amal Suresh
18	B.A History	Shemeera Siddique
19	B.A History	Vinayasree Vinson

LIST OF PARTICIPANTS



20		
20	M.Com	Ajith Lal
21	M.Com	Gourisankar M
22	M.Com	Aleena Thomas Mcom
23	M.Com	Anjali P A
24	M.Com	Anjali T N
25	M.Com	Anu Chandran
26	M.Com	Aparna Anil
27	M.Com	Ashik Raj
28	M.Com	Athira Haridas
29	M.Com	Athira K V
30	B.A History	Abhinav Subran
31	B.A History	Akshay C K
32	B.A History	Nandhana C S
33	B.A History	Sreehari K A
34	B.A History	Aswathi A M
35	B.A History	Anoop K Mani
36	B.A History	Ashwin Anilkumar
37	B.A History	Fathima Minnath
38	B.A History	Fathima Nasrin V.B
39	B.A History	Fathima Reema
40	B.A History	Rakhi Lijin
41	B.A History	Rizvana Shahul



42	B.Sc. Chemistry	Akash Saji
43	B.Sc. Chemistry	Arya K S
44	B.Sc. Chemistry	Aryananda P
45	Chemistry	Dr. Sreekala S Sharma
46	Computer Science	Dr. Prathibha P H
47	Commerce	Dr. Suchitra A
48	Economics	Sumi K S
49	B.Sc. Chemistry	Arun Babu
50	B.A English	Achsa Ann Nelson
51	B.A English	Akshai Manoj
52	B.A English	Amitha Shijan
53	B.A English	Athira B
54	B.A English	Bhavya Dileep
55	B.A English	Nandana Krishna
56	B.A English	Nidhuna Paul
57	B.A English	Parvathy S
58	B.A English	Sanjana C Majeed
59	B.A Economics	Athira Saju
60	B.A Economics	Jisha Shaju
61	B.A Economics	Aishamol P A
62	B.A Economics	Aleena Pinhero



Dar PRINCIPAL SREE SANKARA VIDYAPEETOM VALAYANCHIRANGARA P.O (VIA) PERUMBAVOOR