

8_Expert Talk on Process of Innovation Development Technology Readiness Level (TRL), Commercialization of Lab Technologies and Tech-Transfer by Mr.Ratnesh Shingrupe, Founder- and CEO of Quasar Innovative Solutions – India (Qinso), Thane Maharashtra



Vidyavardhini's College of Engineering and Technology
K.T.Marg, Vasai Road (west); Dist-Palghar; Pin-401202

Academic Year	2022-23		
TITLE	Expert Talk on Process of Innovation Development Technology Readiness Level(TRL),Commercialization of Lab Technologies and Tech-Transfer by Mr.Ratnesh Shingrupe Founder- and CEO of Quasar Innovative Solutions – India (Qinso),Thane Maharashtra		
Organizing Committee	Institute innovation Council		
Date:	19/12/2022	Time	10 am
Venue of the Event	Seminar hall		
No of participating Students	52		
No of participating faculty	04		

Faculty In-charge

HEAD
Dept. of Mechanical Engg.
Vidyavardhini's College of
Engineering & Technology
Vasai Road-401202.



Report of Expert Talk on Process of Innovation Development Technology Readiness Level(TRL), Commercialization of Lab Technologies and Tech-Transfer 19th Dec 2022

Objective: The process of Innovation Development in Solar Energy Conservation and Start up Strategy

About the Speaker: The guest speaker for the session

1. Speaker:- Mr.Ratnesh Shingrupe

Founder- and CEO of Quasar Innovative Solutions – India (Qinso),Thane Maharashtra

Brief introduction

Quasar Innovative Solutions – India have received four national awards in System Designing in Renewable Technology. Years of R & D in Industry has gained confidence to attempt for extremely difficult levels of Projects Implementation. Challenges inspires Quasar Innovative Solutions – India to work & resolve them with best possible solutions. Environment & Innovative research are the fields which inspires them to work passionately for betterment of the society. We wish for the better business relations in coming time.

Mr.Ratnesh graduated in Computer Science from Mumbai University established his own start up by this venture. Mr.Ratnesh is a motivational speaker for the students since long time and today he is presenting about the innovation development technologies ,TRL and ways of commercialization

Brief discussion of the event

Mr.Ratnesh is very close to solar energy work and established his own Quasar Innovative Solutions – India (Qinso) for manufacturing of solar panels. Mr.Ratnesh is actively involved in the solar photovoltaic plant installation and commissioning.

Brief Description of the event

Mr. Ratnesh elaborate about the clear goals and vision. In view of Mr.Ratnesh, the vision should be created keeping long term goals. This vision only powers the enterprise to travel on the path of growth. This vision set by the founder of entrepreneur should be the vision of all employee working in the enterprise. Its not only to earn higher salary or higher position in the company.

The broad vision may have small small goals in order to fulfill the vision. Time to time after reaching to set targets, the vision of the company could be improvised.

Mr.Ratnesh highlight of getting inspired by the vision. All employees together will prepare the action plan the vision. If all focused on vision then the small goals are automatically fulfilled.

Mr. Ratnesh emphasis that see the dreams when you are awake not when you are sleeping. Those you can follow and put forward steps towards fulfillment of them.

Mr.Ratnesh established his own competence keep consistency in the technology readiness level with respect to market. Mr.Ratnesh explained about the TRLs for establishing an enterprise rather who could mae his/her way towards enterprises based on TRL, MRL. The review of market should be very important and one should keep the plan in hand to execute the technology on time.

Be diligent and and inspired for technology transfer with industries ,research labs for prograss of the product in term consumer market gain.

Overall the session was excellent and may videos shared by Mr.Ratnesh during installation of the solar plants by their venture. The mathematics of calculating the project cost and quoting also discussed in details. Students were actively participated in the Q and A session. Total 52 students and 4 faculty members were participated in the event.

Thank you



Dr. Ashish Chaudhari

Dr.Ashish Chaudhari

President IIC

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Glimpses of the Event



Mr.Ratnesh Shigrupe delivering talk on Process of innovation Development Technology Readiness Level



Group Photot with expert speaker Mr.Ratnesh Shigrupe



Vidyavardhini's College of Engineering & Technology

Department of First Year Engineering

Year-2022-23

ATTENDANCE SHEET

Seminar on "Solar Energy Conservation and Startup Strategy"

Expert Speaker

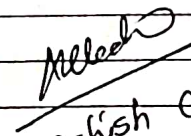
Mr. Ratnesh Shingrupe

Founder & CEO at Qinso

Sr. No.	Name of Student	Year	Branch	Sign
1	Kashyap Jethwa	FE	Comp	
2	Kalyanesh Jaidy	FE	Comp	
3	Yash V. Mayekar	FE	Comp	
4	Adishkumar V. Lgal	FE	Comp	
5	Smrit Umash Uthabe	FE	Comp	
6	Suyash Sandesh Palkar	F.E	Comp	
7	Vatav Jitendra Mahalinga	F.E	Comp	
8	Krish Vaity	TE	MECH	
9	Shubham Gorivade	S.E	Civil	
10	Tejas T. Shetale	S.E	Civil	
11	Sai S. Gosavi	S.E	Civil	
12	Sakshi Anant Shelar	SE	Civil	
13	APURVA JAGTAP	S.E	Civil	
14	Krunika Chauhan	SE	Civil	
15	DHRUV KANAKIA	SE	CIVIL	
16	Anubha Ram	DSE	CIVIL	
17	Jatin Vature	DSE	CIVIL	
18	Ajay S. Lachara	DSE	CIVIL	
19	Krutesh Aarekar	D.S.E	CIVIL	
20	yajurved Vaidya	D.S.E.	CIVIL	
21	Rohit Kache	D.S.E.	CIVIL	
22	Pratham A. Solanki	D.S.E	CIVIL	
23	Prashant K. Gandhi	D.S.E	Civil	
24	Sakshi KATKE	D.S.E	Civil	
25	Saurabh uttam Mane	F.E	AI&DS	
26	Apurv Sanjay Kishi	F.E	AI&DS	
27	Saurabhsing D. PARDESHI	F.E	AI&DS	
28	achaitanya R. Pimple	DSE	CIVIL	
29	Vedant U. kale	FE	comp	
30	Jonil Rajesh Kotadia	FE	Comp	
31	Sandesh Babhale	F.E.	AI&DS	
32	Shubham S. Mohanty	F.E	AI/DS	
33	Sainath Knot	F.E	AI/DS	
34	Ayush Mayekar	FE	AIDS	
35	yash Mayekar	FE	AI (DS)	

Melank
A. Ashish Chaudhari

36	Ahnan Pathan	FE	AI (DS)	Ahnan Pathan
37	Dyanesh Panchal	F.E	AI (DS)	D.P.
38	Rohan Gaurat Mangankar	FE	AI-DS	Rohan Mangankar
39	lavanya Nitin Muvarkar	F.E	AI/DS	(Muvarkar)
40	Kishik Pandey	F.E	AI&DS	PANDAY
41	Ketan N. Mahadik	f.e	AI/DS	Kmahadik
42	Tarun P. Patrak	FE	AI/DS	Tarun
43	Mitalish R. Gosala	F.E.	AI&DS	Mitalish
44	Naman Annadate	TE	Mech	Naman
45	Aditya Lawate	SE	COMP	aditya
46	Shriwasth. fane	TE	EXTC	Shriwasth.
47	Aniket M Foka	DSE	MECH	Aniket
48	Sambit Hazumdar	COMPFE	COMP	Sambit
49	Niketor P. Sawdekar	DSE	MECH	Niketor
50	Bansal Simaria	DSE	MECH	Bansal
51	Shriyuj. Nirgun	DSE	MECH	Nirgun
52	Hirankumar Uj	T.E	AI	H.U.


 Dr. Ashish Chaudhary