

Name of Activity

Prototype/Process Design and Development Workshop

Summary of the Activity

The Institute's Innovation Council (IIC) organized an exciting workshop on Prototype/Process Design and Development on 6th April 2023. The Workshop began at 3:00 PM (IST) and was led by Mr. Jeevesh Gupta, Assistant Manager of Incubation at ITS Engineering College and Founder and CEO of Protovilla LLP.

The Workshop started with an addressing note by the speaker who then moved towards the topic for the day and started systematically and methodically breaking down the process of product development in accordance with our students. The process included.

- Ideation (Generation of Idea).
- Validation of Idea (Theoretical Functionality).
- Development of PoC (Proof of Concept).
- Validation of PoC.
- Development of a Prototype.
- Testing of the Prototype.
- Development of the Product.

The speaker elaborated on the concept of prototyping and its fundamentals along with explaining process design and development in detail using graphics as well as real-life examples.

Then the workshop took an innovative turn when the speaker started shedding light on his own innovations and products along with explaining his thought process through each stage of the development process.

The speaker then encouraged various students to put forth their ideas on his innovations or shed light on their own innovations and provided them with advice and a game plan to move forward with their innovations.

Various bright minds of the institute were identified, and students were motivated towards innovation in solving common world problems along with inciting a new wave of innovation throughout the campus.

Activity Name	Prototype/Process Design and Development Workshop				
Type of Activity	IIC Driven				
Mode of Conduct	Offline, At Seminar Hall, ABESIT				
Date	06 th of April,2023				
Facebook Link	Link				
External Participant	Mr. Jeevesh Gupta, Assistant Manager of Incubation at ITS Engineering College and Founder and CEO of Protovilla LLP.				
Faculty Participant List	1. Prof. (Dr.) Arpita Gupta 2. Prof. (Dr.) Avinash Kumar Sharma 3. Prof. (Dr.) Sheelesh Kumar Sharma 4. Prof. (Dr.) Rajesh Kumar Mishra 5. Prof. (Dr.) Sunil Kumar Arya 6. Prof. (Dr.) Kaushal Kishor				
Student Participant List		SNo	Name	Roll No.	Section
		1	Ankit Kumar Yadav	2102900100018	2CSA
		2	Abhay Mehta	2102900100001	2CSA
		3	Aman Kumar Singh	2102900100011	2CSA
		4	Ashutosh Vikas Singh	2102900100032	2CSA
		5	Aditya Soni	2102900100009	2CSA
		6	Deepanshu Tyagi	2102900100045	2CSA
		7	Deepak Chaurasia	2102900100044	2CSA
		8	Akash Gangwar	2002901520017	2CSA
		9	Mona Singh	2102900100091	2CSB
		10	Kratikla Saraswat	2102900100072	2CSB
		11	Neeru Chauhan	2102900100095	2CSB
		12	Banti	2102900100071	2CSB
		13	Mukul Kumar	2102900100093	2CSB
		14	Priyanshu Srivastava	2102900100118	2CSB
		15	Ketan Sharma	2102900100067	2CSB
		16	Khushi Chaudhary	2102900100068	2CSB
		17	Ashvita	2102900100033	2CSA
		18	Venus Singh Rajora	2102900100171	2CSC
		19	Utsav Kumar Gupta	2102900100162	2CSC
		20	Shivam Gupta	2002900130041	3IT
		21	Ayush Mishra	2002900130016	3IT
	22	Ambrish Srivastav	2002900130009	3IT	

	23	Harsh Dixit	2102900100055	2CSA
	24	Daksh Sharma	2102900100041	2CSA
	25	Harsh Gaur	2102900100056	2CSA
	26	Arpit	2102900100025	2CSA
	27	Ashish Kumar	2102900100030	2CSA
	28	Bhawish Goel	2002901550008	3CSE(IoT)
	29	Anas Ali Khan	2002901550003	3CSE(IoT)
	30	Aditya Jaiswal	2102900100008	2CSA
	31	Shivam Yadav	2002900100147	3CSC
	32	Adnan Alam	2002901540011	3CSDSA
	33	Aditya Kumar Singh	2002901540009	3CSDSA
	34	Tilak Singh	2102900100160	2CSC
	35	Tejas Rathore	2102900100159	2CSC
	36	Prachi Sharma	2102900100105	2CSB
	37	Ragini Verma	2102900100120	2CSB
	38	Yash Chaudhary	2202900109019	2CSB
	39	Shiva Sharma	2202900109012	2CSB
	40	Priti Singh	2102900100113	2CSB
	41	Suraj Prajapati	2102900100153	2CSC
	42	Tripti Singh	2202900109014	2CSC
	43	Parth Gupta	2102900100102	2CSB
	44	Ganesh Pratap Singh	2102900100051	2CSA
	45	Parth Dubey	2002901540067	3CSDSB
	46	Vaibhav Pandey	2002901540096	3CSDSB
	47	Raj Srivastava	2002901540072	3CSDSB
	48	Shashank Bansal	2002901540080	3CSDSB
	49	Abhishek	2102901549001	3CSDSB
	50	Suraj Singh	2102900100154	2CSC
	51	Sushant Sharma	2102900100155	2CSC
	52	Roshan Dubey	2102900100126	2CSC
	53	Vaishnavi Srivastava	2202900109016	2CSC
	54	Shivanshu Singh	2102901549005	3CSDSB
	55	Sarthak Gupta	2102901549004	3CSDSB
	56	Ritika Baghel	2002901540074	3CSDSB
	57	Tanya Srivastava	2002901540093	3CSDSB

	58	Prapti Sharma	2002901540069	3CSDSB
	59	Soumya Agarwal	2002901540089	3CSDSB
	60	Nandini Kapoor	2002901540063	3CSDSB
	61	Priya	2102901549003	3CSDSB
	62	Kavya Sharma	2002901540053	3CSDSB
	63	Siddhi Sharma	2002901540087	3CSDSB
	64	Shweta Varshney	2002901540086	3CSDSB
	65	Saurabh Sisodia	2002901540077	3CSDSB
	66	Sachin Raj	2002901540075	3CSDSB
	67	Saurabh Yadav	2002901540078	3CSDSB
	68	Nitin Tiwari	2002901540066	3CSDSB
	69	Saubhagya	2102900100138	2CSC
	70	Ritika Yadav	2102900100124	2CSC
	71	Vanshika Gupta	2102900100167	2CSC
	72	Shaily Bhati	2102900100139	2CSC
	73	Tanishk Attri	2102900100156	2CSC
	74	Vansh Tyagi	2102900100166	2CSC
	75	Yuvraj Singh	2102900100185	2CSC
	76	Tanishka Garg	2102900100157	2CSC
	77	Arpit Rai	2002901540024	3CSDSA
	78	Aman Verma	2002901540013	3CSDSA
	79	Atrikesh Mishra	2002901540026	3CSDSA
	80	Himanshu Rai	2002901540044	3CSDSA
	81	Istekhar Khan	2002901540048	3CSDSA
	82	Belal Ahmad	2002901540028	3CSDSA
	83	Ekansh Kumar	2002901540037	3CSDSA
	84	Abdul Javed	2002901540002	3CSDSA
	85	Divyansh Mittal	2002901540036	3CSDSA
	86	Deepanshu Bisht	2002901540030	3CSDSA

Snapshots of the Event



ABESIT
— Group of Institutions —

Institution's Innovation Council

Organizing

Workshop

Topic

Prototype/ Process Design
and Development

on

6th April 2023 at 3:30 pm

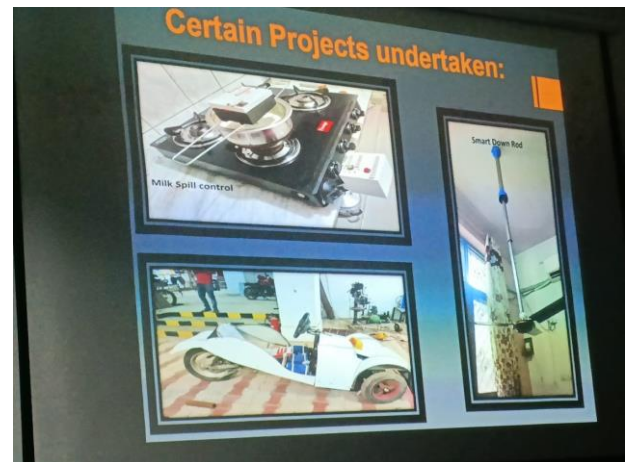
Venue : Seminar Hall

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Mr. Jeevesh Gupta
Assistant Manager
Incubation at ITS Engineering
College, Founder and CEO at
Protovilla LLP





Key Outcomes of the Activity

1. Learnt about the process of product/process development.
2. Understood the process of finding problems.
3. Gained knowledge about industry standards and regulations.
4. Received information on prototype development and PoC.
5. Understood ideals behind a working model.