

A
REPORT OF
SKILL DEVELOPMENT PROGRAM



HELD ON

28th JULY 2025-4th AUGUST 2025

ORGANIZED

BY

DEPARTMENT OF MECHANICAL ENGINEERING

K.S. SCHOOL OF ENGINEERING AND MANAGEMENT

#15, Near Vajarahalli, Mallasandra,
Kanakapura Road, Bengaluru-560109

Report of Skill Development Program
Organized by
Department of Mechanical Engineering on 28-07-2025 to 04-08-2025
Academic Year: 2025-26

TITLE OF THE PROGRAM:

Skill Development Program

BRIEF SUMMARY OF PROGRAM:

A **Skill Development Program** was organized by the **Department of Mechanical Engineering** for the **7th semester students** from **28th July 2025 to 4th August 2025**, spanning a period of **6 days**. The training was conducted by **Mr. Hariharan**, a professional trainer from **Macrolytics Pvt. Ltd.**, with expertise in CAD/CAM solutions.

OBJECTIVES OF THE PROGRAM:

The focus of the program was on **Uni-Graphics NX**, a leading CAD software widely used in design and manufacturing industries. The training aimed to enhance the design and modeling skills of the students to make them industry-ready.

Training Modules Covered:

1. **Drafting Techniques**
2. **3D Modelling**
3. **Surface Modeling**

REPORT:

The hands-on training sessions enabled students to gain practical knowledge and improve their proficiency in using Uni-Graphics NX for various engineering applications. The trainer provided real-time examples and guided the students through each module with detailed demonstrations and exercises.

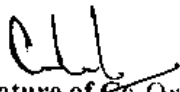
The Department acknowledges the efforts of **Mr. Hariharan** for delivering a comprehensive training program and **Macrolytics Pvt. Ltd.** for their support. Appreciation is also extended to all participating students for their active involvement and discipline throughout the program.

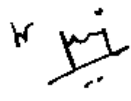
PHOTOGRAPHS



OUTCOMES OF THE PROGRAM:

The program successfully equipped the students with foundational and intermediate-level skills in Uni-Graphics NX, which will significantly benefit them in academic projects, internships, and future careers in the design and manufacturing sector.


Signature of Co-Ordinator


Signature of Department Head
Professor & Head
Department Of Mechanical Engineering
K.S. Group Of Institutions
K.S. School Of Engineering & Management
Bangalore-560 109
Signature of Principal
Principal / Director
K.S. School of Engineering & Management
Bangalore-560 062

PARTICIPANTS DETAILS:

K S SCHOOL OF ENGINEERING AND MANAGEMENT
DEPARTMENT OF MECHANICAL ENGINEERING
SKILL DEVELOPMENT PROGRAM - TECHNICAL TRAINING ON UNIGRAPHICS
ACADEMIC YEAR 2025-26

SEMESTER: 7TH SEM			28-07-25			29-07-25			30-07-25			03-07-25			01-08-25			04-08-25		
SL NO	USN	NAME OF THE STUDENT	S1	S2	S3	S1	S2	S3	S1	S2	S3	S1	S2	S3	S1	S2	S3	S1	S2	S3
1	1KG22ME001	ANEESH L ARADHYA	A	A	A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
2	1KG22ME002	ASHIK B K	1	2	3	4	5	6	7	8	9	10	11	12	13	A	14	15	16	17
3	1KG22ME005	PRAJWAL M S	1	2	3	4	5	6	7	8	9	10	11	12	13	A	14	15	16	17
4	1KG22ME006	ROHAN PRADEEP TEMKAR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
5	1KG22ME007	SURYA N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
6	1KG22ME008	YASHWANTH GOWDA S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
7	1KG23ME400	ABHISHEK A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	A	A	A	A
8	1KG23ME401	ADITYA SHIVARAM K	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
9	1KG23ME403	ANAND RAJ K	1	2	3	4	5	6	7	8	9	10	11	12	13	A	14	15	16	17
10	1KG23ME404	ANAND S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
11	1KG23ME405	CHANDU K S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
12	1KG23ME406	DHANUSH PRABHA V	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
13	1KG23ME407	DHRUVA R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
14	1KG23ME408	HARISH C	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
15	1KG23ME409	JAMAL AHAMED	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
16	1KG23ME410	KIRAN KUMAR N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
17	1KG23ME411	LOHITH S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
18	1KG23ME412	MADAN KUMAR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
19	1KG23ME413	NAYAN S N	1	2	3	4	5	6	7	8	9	10	11	12	13	A	A	A	A	A
20	1KG23ME414	P DHANUSH	1	2	3	4	5	6	7	8	9	10	11	12	13	A	14	15	16	17
21	1KG23ME415	PARTHA M	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
22	1KG23ME416	RANGARAJU C K	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
23	1KG23ME418	ROHITH J	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	A	A	A
24	1KG23ME419	SANJAY K S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	A	A	A
25	1KG23ME421	SUHAS M	1	2	3	4	5	6	7	8	9	10	11	12	13	A	14	15	16	17
26	1KG23ME422	SUHAS PATEL P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	A	A	A
27	1KG23ME423	SURAKSHITH KUMAR V	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
28	1KG23ME424	VAMSHI S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

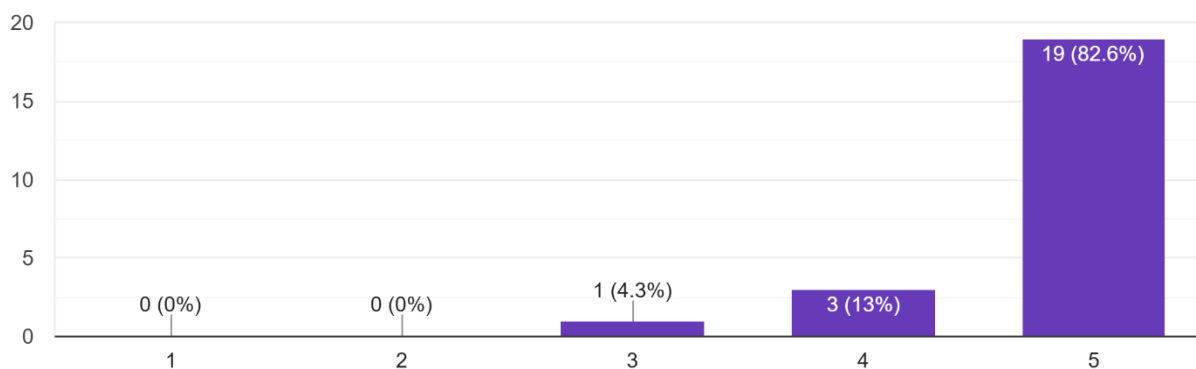
NOTE: S1: Session 1: 9:00 AM TO 11: 00AM, S2: Session 2: 11:15 AM TO 12: 30PM, S2: Session 2: 11:15 AM TO 12: 30PM.

SIGNATURE OF THE SKILL LAB COORDINATOR

SIGNATURE OF HOD

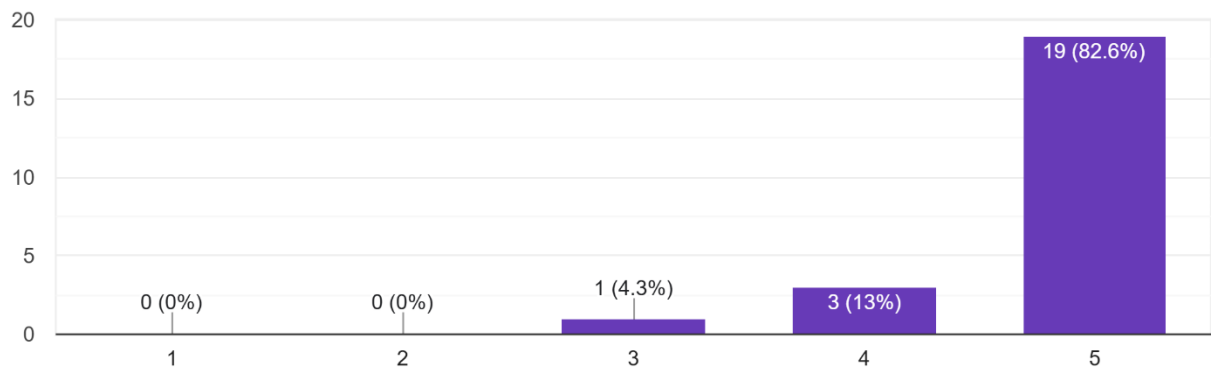
1.How would you rate the relevance of the training content to your academic curriculum and future career?

23 responses



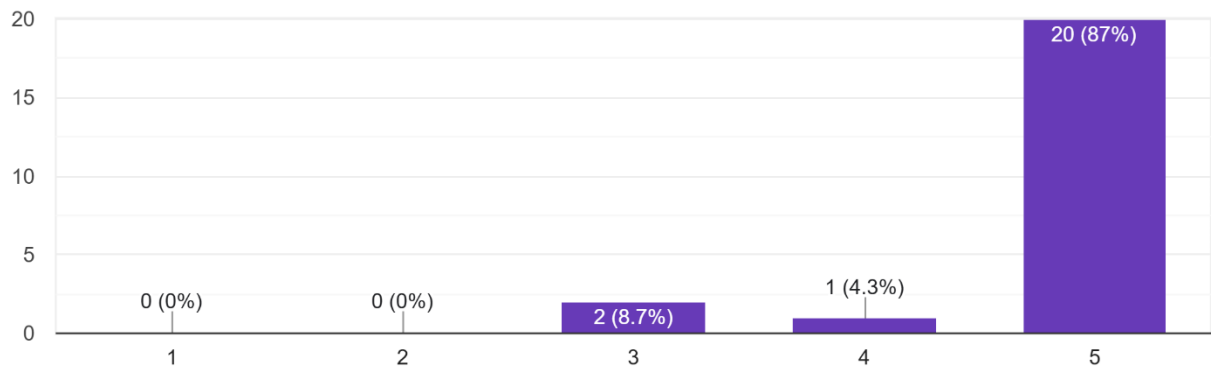
2. How effectively did the trainer explain and demonstrate Unigraphics (NX) concepts such as drafting, modelling, and surface design?

23 responses



3. Were the practical exercises and hands-on sessions sufficient to improve your proficiency in Unigraphics (NX)?

23 responses



Timestamp	Email Address	NAME	USN	What aspects of the training did you find most beneficial, and why?	What suggestions do you have to improve the content, delivery, or duration of this training program?	ANY OTHER INPUTS
8/14/2025 13:19:31	dhanush.5756me@gmail.com	P Dhanush	1KG23ME414	practical learning	Everything is good	No
8/14/2025 13:19:55	nagendra.kumar55666@gamil.com	Abhishek A	1kg23me400	I felt it is more benefit, at the Final year	It was good, no suggestions	No
8/14/2025 13:21:17	rohithreddy1543@gmail.com	Rohith J	1kg23me418	The hands-on training sessions were the most beneficial as they allowed me to practically apply the concepts learned in UG-NX The step-by-step guidance on complex modeling and assembly design improved my technical skills and boosted my confidence in using the software for real-world engineering applications	No	.
8/14/2025 13:22:44	madankumarv48658@gmail.com	Madan Kumar	1KG24ME412	Very useful	Northng	No
8/14/2025 13:22:58	surakshithkumarv@gmail.com	Surakshith Kumar V	1KG23ME423	Traning skills & Basic model's	Duration
8/14/2025 13:26:56	anandmyself01@gmail.com	Anand s	1KG23ME404	Training skills	Duration of the program was less	No
8/14/2025 13:30:25	jamalahmed2312@gmail.com	Jamal Ahmed	1KG23ME409	Basic	Nthg	No

8/14/2025 13:30:47	chanduks090@gmail.com	Chandu ks	1KG23ME405	Yes, Job	No	No
8/14/2025 13:39:14	dhanush.5756me@gmail.com	P Dhanush	1KG23ME414	Software learning	More sessions	No
8/14/2025 13:40:14	suryasuryanagappa@gmail.com	Surya N	1KG22ME007	Useful to build good future	.	.
8/14/2025 13:40:39	vamshishetty985@gmail.com	VAMSHi s	1KG23ME424	Most useful	Nothing	Nothing
8/14/2025 13:40:40	chanduks090@gmail.com	Chandu ks	1kg23me405	Yes, placements	Yes 3 weeks duration	No
8/14/2025 13:44:17	adityashivaramkadityashivaramk@gmail.com	Aditya Shivaram K	1KG23ME401	-----	-----	-----
8/14/2025 13:51:25	prajwalms7902@gmail.com	Prajwal ms	1kg22me005	None	None	None
8/14/2025 14:03:53	harish4833@gmail.com	Harish c	1kg23me408	-	—	—
8/14/2025 14:06:58	rangarajuck0@gmail.com	Rangaraju c k	1KG23ME416	Nothing	Nothing	No
8/14/2025 14:15:06	kirankumarn1045@gmail.com	KIRAN KUMAR. N	1KG23ME410	Nothing	Nothing	No

8/14/2025 14:16:23	slohith243@gmail.com	Lohith S	1KG23ME411	Design the complex part	Nothing	Noo
8/14/2025 14:38:27	aneeshlaradhya@gmail.com	Aneesh L ARADHYA	1kg22me001	THE WHOLE TRAINIG WAS BENEFICIAL	I HAVE NO SUGGESTION ,THE INSTRUCTOR WAS VERY GOOD	No other input
8/14/2025 15:36:18	dhanushprabhu137@gmail.com	Dhanush Prabhu N	1KG23ME406	Interactive sessions	No	No
8/14/2025 18:25:55	ysgowda95@gmail.com	Yashwanth Gowda S	1KG22ME008	I liked the assembly part. It was very interesting	It will be good if there was a training for 2 continuous week.	No
8/14/2025 22:45:07	rohanpt25@gmail.com	Rohan	1KG22ME006	Hands on experience	Nil	Good
8/16/2025 10:29:52	suhaspatel2401@gmail.com	Suhas patel	1KG23ME422	.	.	.