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 eo-Ordinator

Signature of Department Head

Department Of Mechanical Engineering
K.S. Group Of Institutions

K.S. School of Engineering & Management

Signature of Principal

Principal / Director

K.S School of Engineering & Management Bangalore-560 962

PARTICIPANTS DETAILS:

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

SLNO	USN	NAME OF THE STUDENT	28-07-25			29-07-25			30-07-25			03-07-25			01-08-25			04-08-25		
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22	1KG23ME416	RANGARAJU C K	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	- 19
23	1KG23ME418	ROHITH J	1	2	3	4	5	6	1	8	9	10	11	12	13	14	15	A	A	A
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25	1KG23ME421	SUHAS M	1	2	3	4	5	6	1	6	9	10	11	12	13	A	14	15	16	15
26	1KG23ME422	SUHAS PATEL P	1	2	3	4	5	6	T	8	9	10	11	12	13	14	15	A	A	A
27	1KG23ME423	SURAKSHITH KUMAR V	1	2	3	4	5	-6	Ţ	8	9	10	11	12	13	14	15	16	17	18
28	1KG23ME424	VAMSHI S	1	2	3	4	5	6	7	0	9	10	ж	12	13	14	15	16	17	15

NOTE: SI: 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, S3: SE