

## CPD Activities Calendar for Year 2024

School of Mechanical & Manufacturing Engineering (NUST), Islamabad									
PEB-F-SMMEI-0184									
Dr. Syed Maaz Hasan, Assistant Professor Mechanical Engineering Department, School of Mechanical & Manufacturing Engineering (NUST), Islamabad Phone: +92-51-90856040-41    Mobile: 0336-5081101									
PEB Name:									
PEB Reg. #:									
Name of PEB Coordinator:									
Sr. #	CPD Title	CPD Category – Type	Location	Dates	Collaboration	Recourse Person	CPD Credit Points		
5.	Introduction to MAPLE	C – Workshop (1 day)	SMME, NUST	January 2024		Dr. Riaz Ahmad Khan	1		
6.	Tier 1 Fluid Flow Measurements – Wind Tunnels	C – Seminar (2 hours)	SMME, NUST	January 2024		Dr. Engr. Salimuddin Zahir	0.5		
7.	Tier 1 Wind Tunnel Experimentation	C – Seminar (2 hours)	SMME, NUST	February 2024		Dr. Engr. Salimuddin Zahir	0.5		
8.	Tier 1 Wind Tunnel Calibrations	C – Seminar (2 hours)	SMME, NUST	February 2024		Dr. Engr. Salimuddin Zahir	0.5		

9.	Complexity in Manufacturing Systems	C – Seminar (2 hours)	SMME, NUST	April 2024	Dr. Syed Maaz Hasan	0.5
10.	Tier 1 Wind Tunnel Data V&V	C – Workshop (1 day)	SMME, NUST	April 2024	Dr. Engr. Salimuddin Zahir	1
11.	Tier 1 Computational Aerodynamics and Wind Tunnel Experimentation	C – Workshop (3 days)	SMME, NUST	May 2024	Dr. Engr. Salimuddin Zahir	1
12.	Tier 2 Fluid Flow Measurements – Wind Tunnels	C – Seminar (2 hours)	SMME, NUST	May 2024	Dr. Engr. Salimuddin Zahir	0.5
13.	Tier 2 Wind Tunnel Experimentation	C – Seminar (2 hours)	SMME, NUST	May 2024	Dr. Engr. Salimuddin Zahir	0.5
14.	Tier 2 Wind Tunnel Calibrations	C – Workshop (1 day)	SMME, NUST	June 2024	Dr. Engr. Salimuddin Zahir	1
15.	Tier 2 Wind Tunnel Data V&V	C – Workshop (1 day)	SMME, NUST	June 2024	Dr. Engr. Salimuddin Zahir	1
16.	Tier 3 Computational Aerodynamics and Wind Tunnel Experimentation	C – Workshop (3 days)	SMME, NUST	May 2024	Dr. Engr. Salimuddin Zahir	1
17.	Tier 3 Computational Aerodynamics and Wind Tunnel Experimentation	C – Workshop (3 days)	SMME, NUST	May 2024	Dr. Engr. Salimuddin Zahir	1

Hands on workshop on CAM Software and CNC Programming	C – Workshop (1 day)	SMME, NUST	Dec 2024		Engr. Khayam Ahmed	1
MAPLE for fluid dynamics	C – Workshop (1 day)	SMME, NUST	July 2024		Dr. Muhammad Safdar	1