## List of Subjects Offered to Exchange/Short-term Non-local Study Students for Semester 1 (Fall) 2024/25 Department of Mechanical Engineering (ME)

Subject Code	Subject Name	Credits	Eligible Student Type	Limitation	Eligible	Eligible Student	Eligible Student	Eligible
			[see *]	[see **]	Student	(Year 2)	(Year 3)	Student
					(Year 1)	(Y/N)	(Y/N)	(Year 4 or
					(Y/N)			above)
								(Y/N)
ME22003	VISUALIZATION AND COMMUNICATION IN DESIGN	3	All	N/A	N	Υ	Υ	Υ
ME23001	ENGINEERING MECHANICS	3	All	N/A	N	Υ	Υ	Υ
ME31001	DYNAMICS AND VIBRATIONS	3	All	N/A	N	need to fulfill pre-requisite	Υ	Υ
ME31003	SYSTEM DYNAMICS	3	All	N/A	N	need to fulfill pre-requisite	Υ	Υ
ME32001	MANUFACTURING FUNDAMENTALS	3	All	N/A	N	need to fulfill pre-requisite	Υ	Υ
ME33001	MECHANICS OF MATERIALS	3	All	N/A	N	need to fulfill pre-requisite	Υ	Υ
ME34002	ENGINEERING THERMODYNAMICS	3	All	N/A	N	need to fulfill pre-requisite	Υ	Υ
ME41005	NOISE CONTROL ENGINEERING	3	Priority given to ME students	N/A	N	need to fulfill pre-requisite	need to fulfill pre-requisite	Υ
ME41006	PERCEPTUAL ROBOTICS	3	Priority given to ME students	N/A	N	need to fulfill pre-requisite	need to fulfill pre-requisite	Υ
ME44002	ENGINE TECHNOLOGY	3	Priority given to ME students	N/A	N	need to fulfill pre-requisite	need to fulfill pre-requisite	Υ
ME44004	HEAT AND MASS TRANSFER	3	Priority given to ME students	N/A	N	need to fulfill pre-requisite	need to fulfill pre-requisite	Υ

## Remarks:

<sup>\*</sup> Eligible Student Type

<sup>&#</sup>x27;ALL' = open to all exchange/short-term non-local study students including those admitted to other departments

<sup>&#</sup>x27;Dept' = open to exchange/short-term non-local study students who are admitted to this department only

<sup>\*\*</sup> Limitation

<sup>&#</sup>x27;N/A' = open to all exchange/short-term non-local study students

<sup>&#</sup>x27;(programme code and/or stream code)' = only open to exchange/short-term non-local study students who are enrolled in specific discipline/stream/programme