

Day/Date	Name of Resource Person	Module	Topics	Time
Day-I 12/05/2020	Online Inauguration Ceremony			11.45 - 12.00 hrs
Day-I 12/05/2020	Sangeetha M.	SCDM	<ul style="list-style-type: none"> Introduction to Space Claim Introduction to tools 	12.00 - 13.30 hrs
	Sangeetha M.	SCDM	<ul style="list-style-type: none"> Creating Geometry 	16.30-18.00 hrs
Day-II 13/05/2020	Sangeetha M.	SCDM	<ul style="list-style-type: none"> Creating Geometry Creating Beams 	12.00 - 13.30 hrs
	Sangeetha M.	SCDM	<ul style="list-style-type: none"> Geometry Repair 	16.30-18.00 hrs
Day-III 14/05/2020	Sangeetha M.	SCDM	<ul style="list-style-type: none"> Geometry Preparation Parameters 	12.00 - 13.30 hrs
	Sangeetha M.	SCDM	<ul style="list-style-type: none"> Creating Drawing Sheet 	16.30-18.00 hrs
Day-IV 15/05/2020	Sangeetha M.	MESHING	<ul style="list-style-type: none"> Introduction to Meshing 	12.00 - 13.30 hrs
	Sangeetha M.	MESHING	<ul style="list-style-type: none"> Meshing Methods 	16.30-18.00 hrs
Day-V 18/05/2020	Sangeetha M.	MESHING	<ul style="list-style-type: none"> Meshing Local Controls 	12.00 - 13.30 hrs
	Sangeetha M.	MESHING	<ul style="list-style-type: none"> Mesh evolution 	16.30-18.00 hrs
Day-VI 19/05/2020	Sangeetha M.	WORKBENCH	<ul style="list-style-type: none"> Introduction to Workbench Analysis of block 	12.00 - 13.30 hrs
	Sangeetha M.	WORKBENCH	<ul style="list-style-type: none"> Analysis of 1D,2D & 3D Geometry Cap Fillet Analysis 	16.30-18.00 hrs
Day-VII 20/05/2020	Kailash Jagtap	Geometry in SCDM	<ul style="list-style-type: none"> Geometry clean up & repair Introduction to CFD Introduction to Fluent GUI 	12.00 - 13.30 hrs
	Kailash Jagtap	CFD	<ul style="list-style-type: none"> Cell Zone & Boundary Conditions 	16.30-18.00 hrs
Day-VIII 21/05/2020	Kailash Jagtap	CFD	<ul style="list-style-type: none"> Boundary Condition Continued Solver Settings 	12.00 - 13.30 hrs
	Kailash Jagtap	CFD	<ul style="list-style-type: none"> Turbulence Modeling 	16.30-18.00 hrs
Day-XI 22/05/2020	Kailash Jagtap	CFD	<ul style="list-style-type: none"> Heat Transfer CFD Post 	12.00 - 13.30 hrs
	Kailash Jagtap	CFD	<ul style="list-style-type: none"> Flow through porous media 	16.30-18.00 hrs
Day-X 25/05/2020	Dibyanshu Kumar / Akash Kumar	EM	<ul style="list-style-type: none"> Introduction to Maxwell Solvers Introduction to RMXprt 	12.00 - 13.30 hrs
	Dibyanshu Kumar / Akash Kumar	EM	<ul style="list-style-type: none"> Online Workshop: Permanent Magnet Synchronous Machine Analysis using Maxwell 	16.30-18.00 hrs
Day-XI 26/05/2020	Dibyanshu Kumar / Akash Kumar	EM	<ul style="list-style-type: none"> Workshop: Analysis of Transformers in Maxwell Workshop: Eddy current & Magneto static Analysis 	12.00 - 13.30 hrs
	Dibyanshu Kumar / Akash Kumar	EM	<ul style="list-style-type: none"> Demo: Introduction to Motor Multiphysics using ANSYS 	16.30-18.00 hrs
Day-XII 27/05/2020	Akash Kumar / Vishnumendra Thakur	HFSS	<ul style="list-style-type: none"> Introduction to ANSYS HFSS 	12.00 - 13.30 hrs
	Akash Kumar / Vishnumendra Thakur	HFSS	<ul style="list-style-type: none"> Meshing and Mesh Operations 	16.30-18.00 hrs
Day-XIII 28/05/2020	Akash Kumar / Vishnumendra Thakur	HFSS	<ul style="list-style-type: none"> HFSS Boundary Conditions and Excitations 	12.00 - 13.30 hrs
	Akash Kumar / Vishnumendra Thakur	HFSS	<ul style="list-style-type: none"> Solution Setup & Opti metrics 	16.30-18.00 hrs
Day-XIV 29/05/2020	Vishnumendra Thakur / Akash Kumar	HFSS	<ul style="list-style-type: none"> HFSS Post Processing 	12.00 - 13.30 hrs
	Akash Kumar / Vishnumendra Thakur	HFSS	<ul style="list-style-type: none"> HFSS Post Processing 	16.30-18.00 hrs
29/05/2020	On-line valedictory function			18.00 hrs.