

NOTE: 1) Don't copy-paste the text from research article or book in ppt.

2) Stick to your schedule, otherwise, you will lose -2 marks for postponing your turn.

3) Provide medical certificate in case of emergencies.

S. No.	Enrol. No.	Name of the student	Link for presentation Topic	Date
1.	BT19MME001	ABHAY KUMAR GOND	Al-Li alloy: Introduction, History of the development of Al-Li alloys and their Applications, First generation Al-Li alloys and their applications, Second generation Al-Li alloys and their applications Third generation Al-Li alloys and their applications.	27 th Jan 2022
	BT19MME002	AKARSHIT NANDESHWAR		
	BT19MME003	AKASH KUMAR JEENGAR		
2.	BT19MME008	ANKIT KUMAR MISHRA	Al-Li phase diagram, Physical Metallurgy of Al-Cu-Li alloys; Precipitation - δ -phase, T1-phase, S-phase, Omega - phase, θ phase.	30 th Jan 2022
	BT19MME010	ANSH AGRAWAL		
	BT19MME011	ANSHUMAN SINGH		
3.	BT19MME012	ARALKAR NIDHI SANDIP	Deformation behaviour of Al-Li alloys: planar slip deformation characterization, Planar slip and strain Localization solutions.	3 rd Feb 2022
	BT19MME013	AVINASH DESHPANDE		
	BT19MME019	BUGUDE RAJU		
4.	BT19MME020	CHANDAN SINGH KHAVALA	Anisotropic behaviour of the Al-Li alloys: Tensile properties of AA1420: A 1 st generation of Al-Li alloy, Tensile properties of AA8090: A 2 nd generation of Al-Li alloy, Tensile properties of AA2060: A 3 rd generation Al-Li alloys, Influence of strain rate on tensile properties and anisotropic behaviour of AA1420, AA8090, and AA2060 at rolling direction	7 th Feb 2022
	BT19MME030	DONGRE DIVYA NANDKUMAR		
	BT19MME031	DUBEY YASH ANILKUMAR		
	BT19MME033	GIRASE VIRENDRA PADAMSING		
	BT19MME043	KAKDE VAIBHAV DILIP		
5.	BT19MME044	KALAGARA SAI MANIKANTA	Processing of Al-Cu-Li alloys: Casting, Hot Forming Processes, Cold Work Operations, Artificial Ageing, Friction Stir Welding, Non equilibrium Processes: Rapid Solidification Processes, Severe Plastic Deformation Processes.	10 th Feb 2022
	BT19MME045	KALAPALA PREM KIRAN		
	BT19MME047	KATTA SAIPREETHAM		
	BT19MME052	KUSH AGRAWAL		
	BT19MME053	LALAM MAHESH NAIDU		
6.	BT19MME057	MANAN GUPTA	Strengthening Mechanisms: Work hardening, Solid Solution Hardening, Precipitation Hardening Addition Rules	14 th Feb 2022
	BT19MME059	MANOJ MAROTI KHOBRAGADE		
	BT19MME060	MANSI M GUPTA		
	BT19MME062	MEENA ROHITKUMAR RAMESHKUMAR		