

### P.B.R. VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE

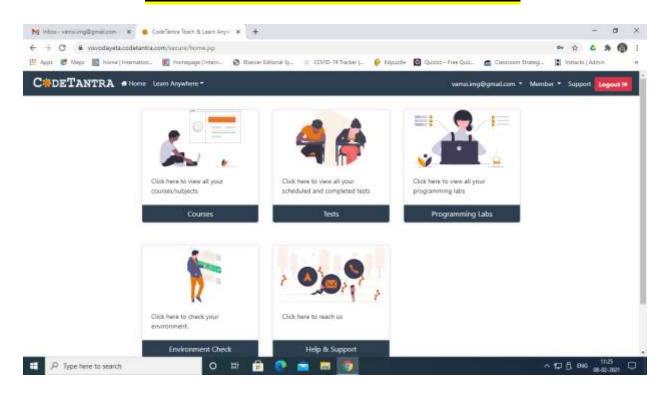
(Affiliated to J.N.T.U.A, Approved by AICTE and Accredited by NAAC) KAVALI – 524201, S.P.S.R Nellore Dist., A.P. India. Ph: 08626-243930

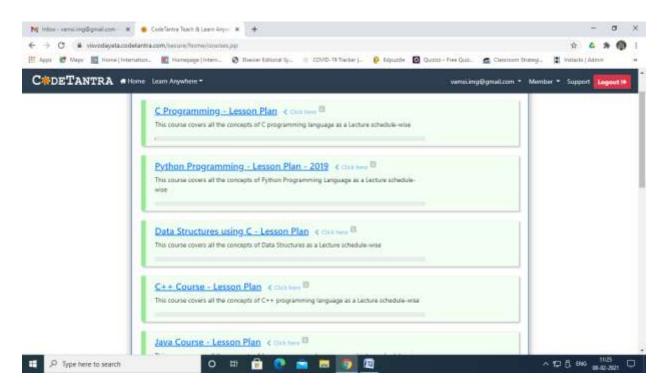


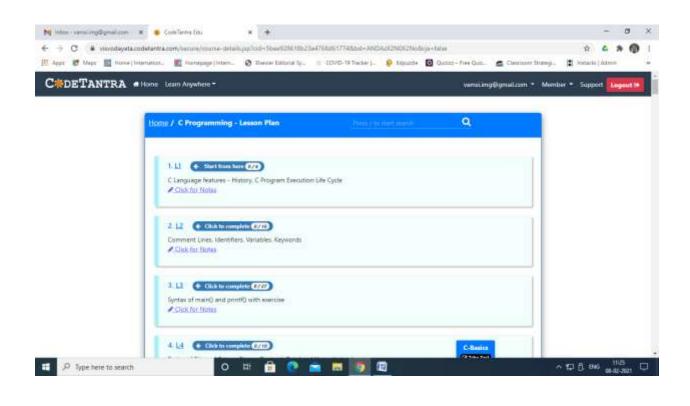
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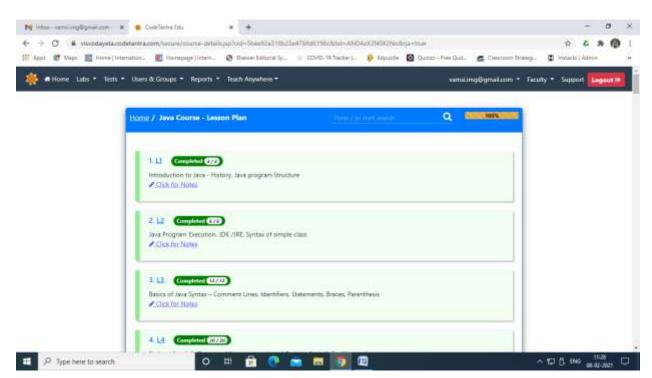
Teachers use ICT enabled tools for effective teaching-learning process.

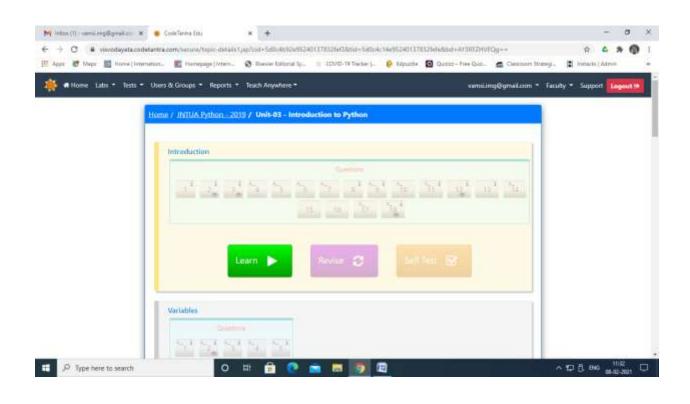
### CODETANTRA PLATFORM

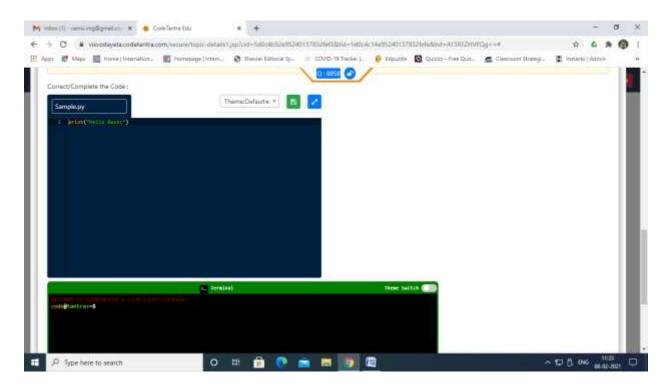




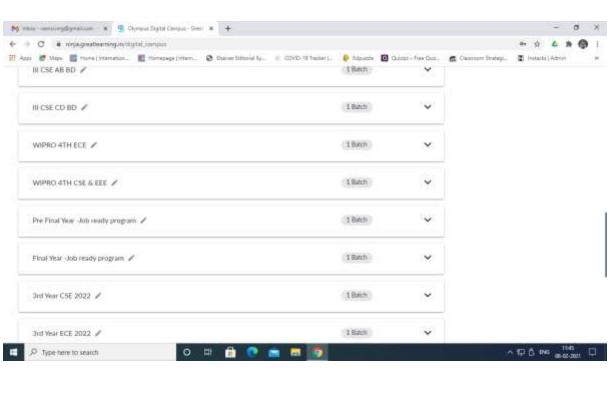


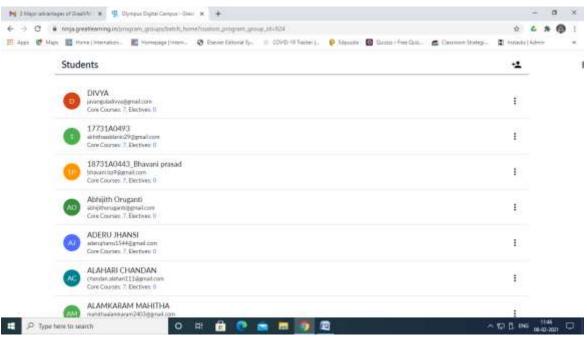


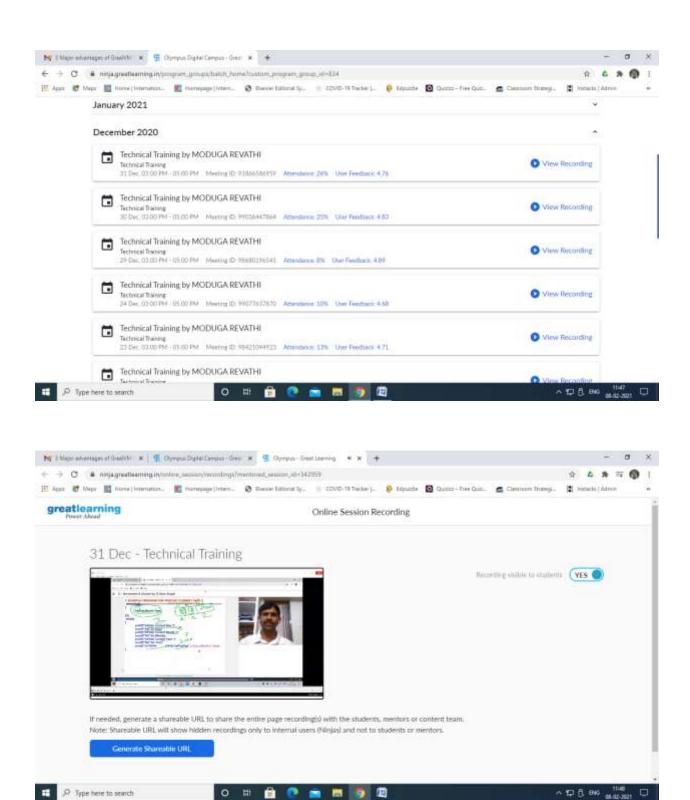


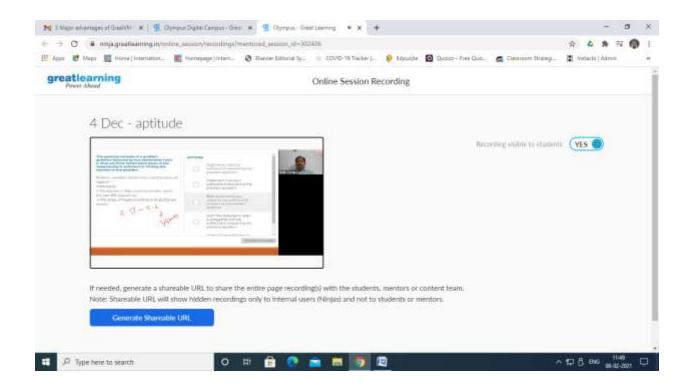


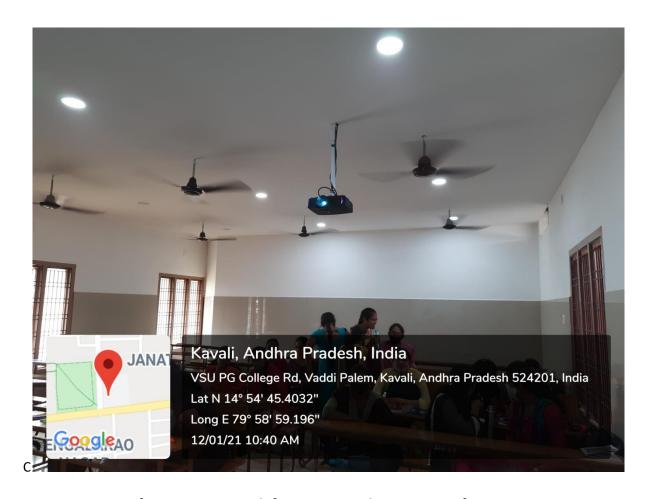
# **GRATE LEARTING PLATFORM**



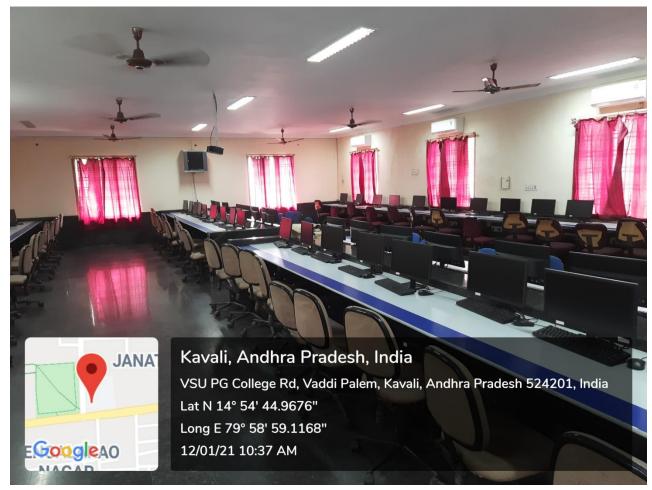




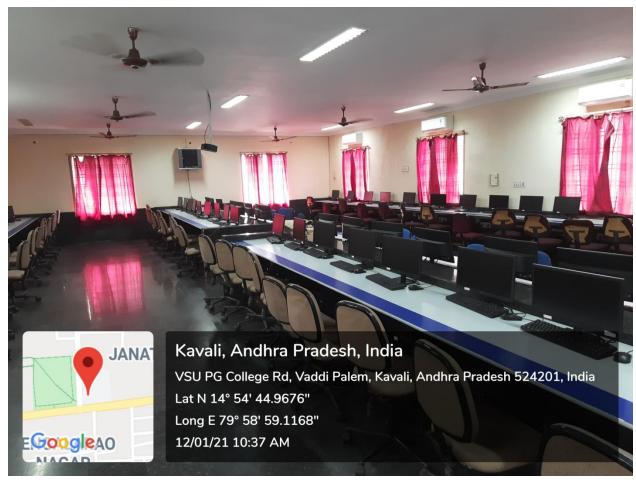




Class room with LCD Projector and camera



Computer Lab with LCD Projector and camera



Computer Lab with LCD Projector



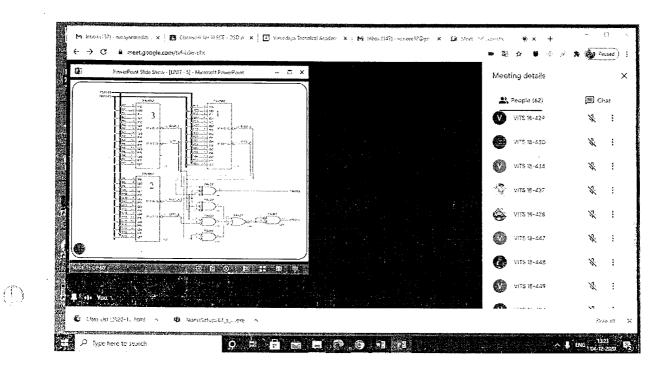
Class room with LCD Projector and camera

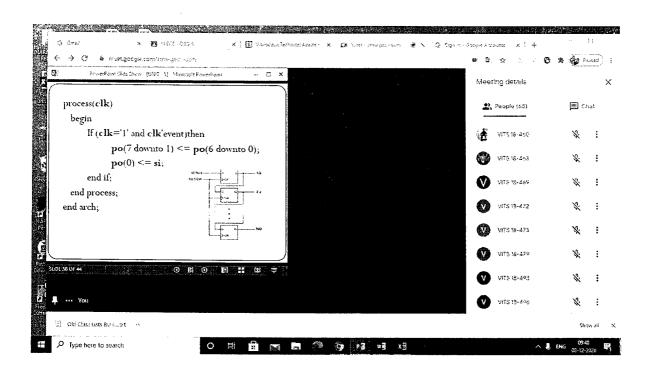


**CNC LAB** 

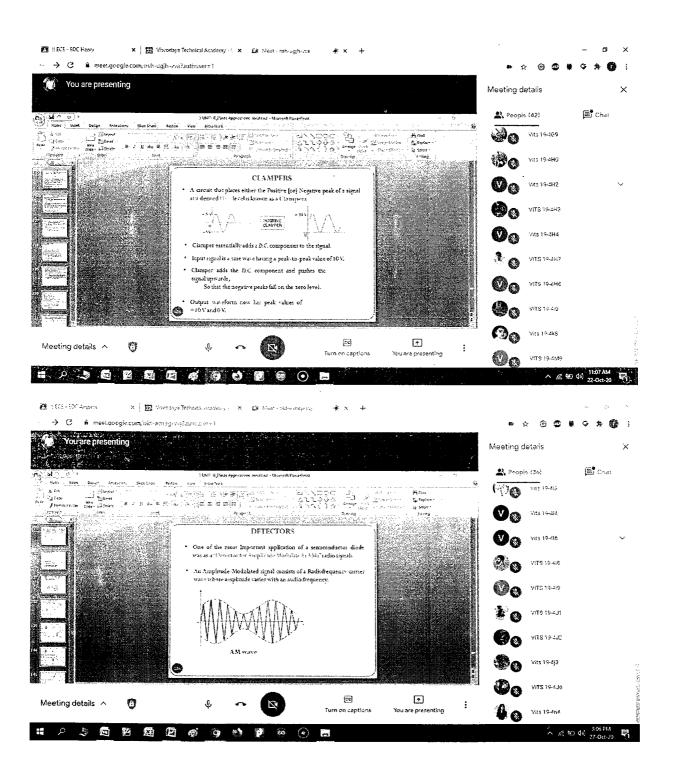
		+	-		
WALV (	SAT	DCN     E     E   DSF    V E   8 - 8 - 8 - 8 -	EM-III-3rd- IV EEE B P 10 - 11am 10 - 11am	PSA-II-trar III EEE -A 12 – 1pm 12 – 1pm	II EEE BEC 2 – 3pm
Week	ığ 4	III EEE A EDS - IV EE 8 – 9am 8 – 9am	DCMTR-II ( EDS -IV EE 10 - 11am 10 - 11am	112-1 12-1 12-1	III EEE -B 2 – 3pm
⊕ ⊙ ✓	± €	III EEE (EDS -IV IV EEE 8 - 9a 8 - 9a 8 - 9ar	III EEE A 10 – 11am	DCMTR-II   III EEE -B 12 - 1pm   12 - 1pm	11 EEE   111 EEE   DSP B   2 - 3pr
	WED 2	DCMTI III EEE   III EEE   8 – 9ar	(Not PSA III EE IV A I 10 - 10 - 10 - 10 -	11 EEE BEC EDS - IV EE	11-EEE-1 EM-111- EDS-1V 2 - 3pt 2 - 3pt 2 - 3pt
	TUE 1	EDS -IV EEE B 8 – 9am	PS/ PS/ III E EDS DSP 10-10-10-10-10-	EM-III-3rd- iveee uee a 12 – 1pm   12 – 1pm	II-EEE-DELD 2 - 3pm
0.00 as 50.00	MON 31	Onam EDS - IV EEEA 8 - 9am	II-EEE-(II-EEE-(iveee b 10 – 1 10 – 1 10 – 11	PSA-II. PSA-II. iv eee 1 12 - 1; 12 - 1; 12 - 1;	111 EEE EM-111- EM-111-

ELECTRICAL & ELECTRONICS ENGINEERUNG
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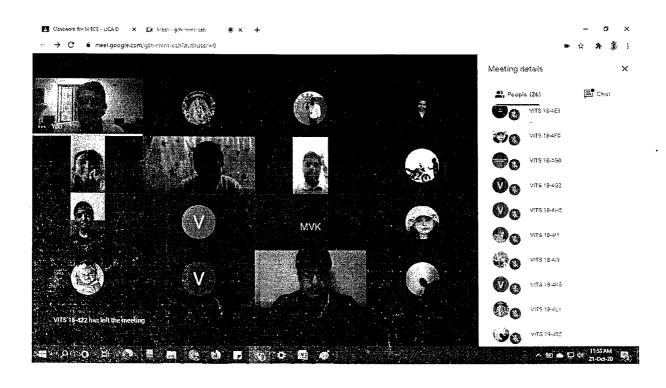


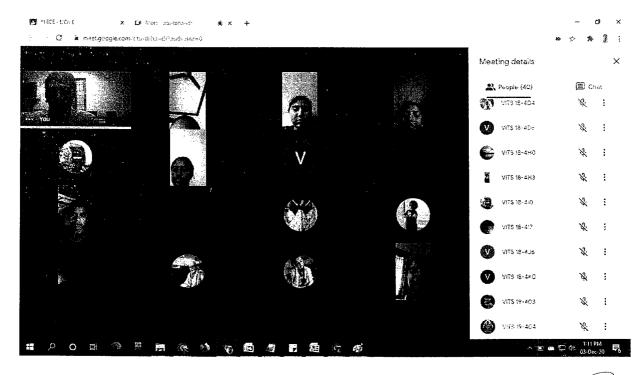
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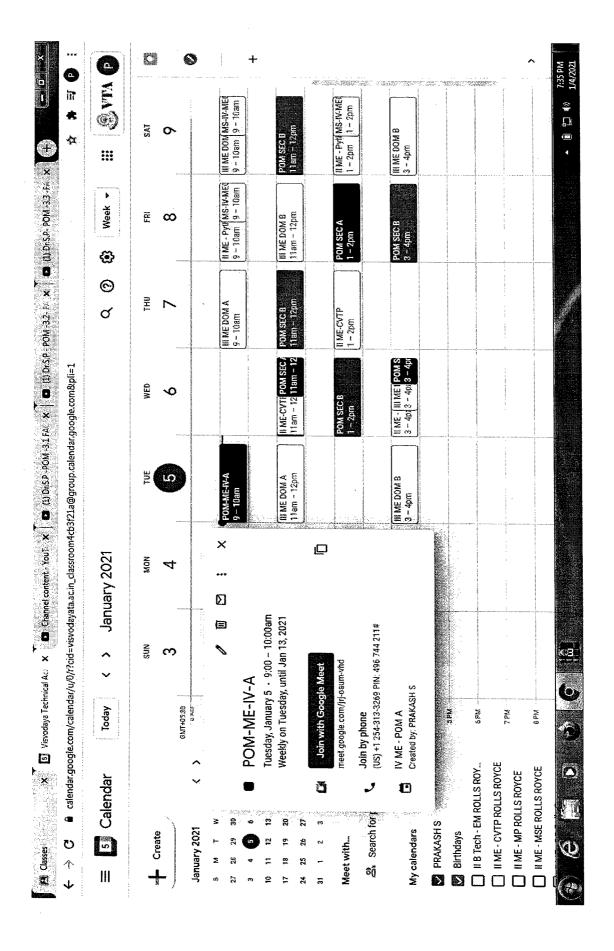
ectionics & Continunication Engineers & Continunication Engineers & Visvodaya Institute of Technology & Science

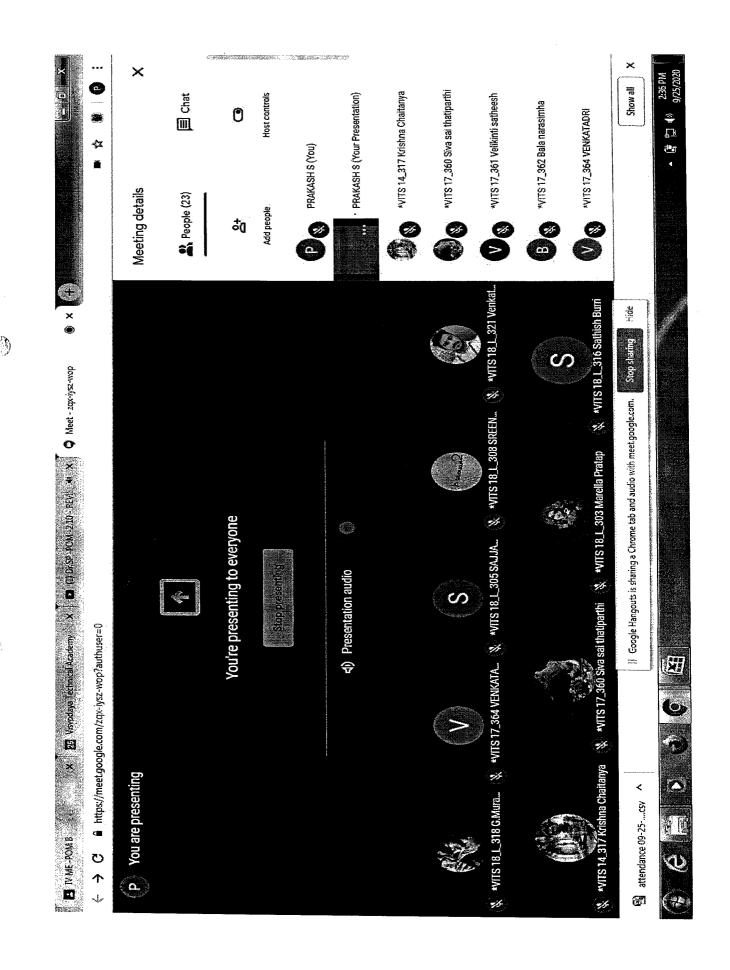
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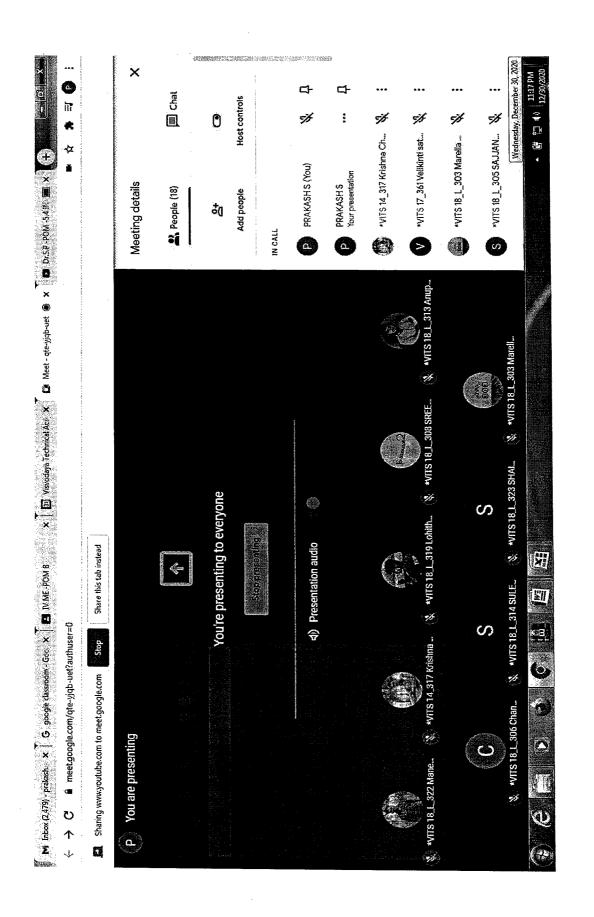




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#### **DEPARTMENT OF MECHANICAL ENGINEERING**

#### **LESSON PLAN**

Subject: CAD/CAM

Class & Sec: IV B.Tech - A Faculty: P.V.NaniKrishna

A.YR: 2020-21

S.No	Week	No of periods /week	Unit	Topic to be covered	Number of periods/ unit
1	17-08-20 to 22-08-20	4		Overview of CAD/CAM: CAD, CAM, CIM, Design Process  Product cycle, CAD Tools  CAM Tools, CAD/CAM Tools, Utilisation in Industrial Environment, Evaluation Criteria  CAD Standards, CAD Data structure	
2	24-08-20 to 29-08-20	4	I	Database - Types  DBMS, Computer Graphics: Introduction, functions, Coordinate Systems - Model Coordinate system  Coordinate Systems - Working and Screen Coordinate systems, 2D transformations  Concatenation of transformations, Problems, Homogeneous transformations, Transformations about arbitrary point	11
3	31-08-20 to 05-09-20	3		Problems, 3D Transformations, Clipping - Cohen Sutherland Line clipping algorithm Clipping polygons, Hidden line/ surface removal - algorithms, Shading - techniques Revision	-
		1		Geometric Modeling: Introduction, Representation techniques – Parametric and Non-Parametric representation	
4	07-09-20 to 12-09-20	4	II	Advantages of Parametric over Non-Parametric Representation, Wireframe Modeling - entities Analytic Curves – Representations, Synthetic Curves – Hermite cubic curve Bezier curves, B-Spline Curves B-Spline curves, Rational curves	11





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	-,		_		
				Surface Modeling – entities, Parametric Representation	<del>,</del>
5	14-09-20 to	4		Hermite bicubic surface, Bezier surface, B-Spline Surface	
	19-09-20	,		Coons Surface patch, Offset surface, Blending surface	
				Solid Modeling: Solid representation, Fundamentals	
			7	Boundary representation, Constructive Solid Geometry	
	21 00 20 4	2		Constructive Solid Geometry, Analytical solid	
6	21-09-20 to		ļ. <u>.</u>	modeling, Sweep representation	
	26-09-20			Numerical Control: NC, NC Modes, NC Elements,	
ĺ		2		Applications, Advantages and Disadvantages	
	<del> </del>		-	NC Machine Tools and their structure	
	28-09-20 to			Machining Centre – Types and Features	
7	03-10-20	4	III	Controls in NC, CNC, DNC systems	8
	03-10-20			Adaptive Control Machining System – Types of adaptive control	
			1	CNC Part Programming: Fundamentals, NC word, NC	
	0.7.10.00	2		codes	
8	05-10-20 to	_		NC codes, Canned cycles	
	10-10-20	1	I	Revision	1
		1	II	Revision	1
				Cutter radius compensation, length compensation	
	09-11-20			Computer assisted part programming using APT:	
9	To	4		Geometry statements	
-	14-11-20	•	III	Motion statements, Post process statements,	5
	1.11.20			Auxilliary statements, Macro statement program for	
		<del></del>	-	simple components	
		1		Revision	
	16-11-20			Group Technology & FMS: Part Family,	
10	To	3		Classification and coding, Advantages and limitations	
	21-11-20	3		Group Technology Machine cells, Benefits	
				FMS: Introduction, components of FMS, material handling systems	
			-	Computer control systems, advantages, Computer	
	·		IV	Aided Quality Control: Terminology in quality	7
	23-11-20		- '	control	7
11	To	4		Inspection and testing, Contact inspection methods	
* *	28-11-20	4		Optical and non-optical inspection, Integration of	
	∠0-11-∠U			CAQC with CAD and CIM	
				Revision	





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#### **DEPARTMENT OF MECHANICAL ENGINEERING**

12	30-11-20 To 05-12-20	4	V	Computer Aided Process Planning: Retrieval and Generative type, benefits  Machinability data systems, Computer generated time standards  Computer Integrated Production Planning: Capacity planning, Shop floor control  MRP-I, MRP-II	8
13	07-12-20 To 12-12-20	4		CIMS benefits Trends in Manufacturing systems: Reconfigurable manufacturing Sustainable manufacturing Lean manufacturing	
	14-12-20	1	I	Revision	1
14	То	2	II	Revision Revision	2
	19-12-20	1	III	Revision	2
	21-12-20	1	111	Revision	
15	То	1	IV	Revision	1
	26-12-20	1	V	Revision	1
				Total periods	58

P.V. Danibuil

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Mead of Department Mechanical Engineering PBR Visvodaya Institute of Technology & Scien KAVALI - 524 201, Nellore District, A



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# PARVATHAREDDY BABUL REDDY VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE



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KAVALI – 524201, S.P.S.R Nellore Dist., A.P. India. Ph: 08626-243930

## DEPARTMENT OF MECHANICAL ENGINEERING MASTER TIMETABLE

	ACADEMIC YEAR		3	5	7
RIOD		1			2,00 TO 3.00
DAY	Year / Sec	8.00 TO 9.00	10.00 TO 11.00	12.00 TO 1.00	
	III-A	MT	DMM-I	ENT	TE-II
	III-A	S.Bala Anki Reddy	P.V.Nani Krishna	M.Ravi Kumar	K.Manikantesh
		ENT	FMHM	DOM	DMM-I
	III-B	M.Ravi Kumar	A.Madhava Rao	Dr.B.Konda Reddy	P.V.Nani Krishna
MON -	<del>,</del>	CAD/CAM	M&M	РОМ	MS
	IV-A	1		Dr.S.Prakash	K.Nagi Reddy
-		P.V.Nani Krishna	V.Pavan kumar	CAD/CAM-B	AE
}	IV-B	M&M	MMM		
}		V.Pavan kumar	A.Ramanjaneyulu	P.V.Nani Krishna	V.Pavan kumar <b>MT</b>
	III-A	FMHM	DOM	ENT	
	111-A	A.Madhava Rao	Dr.B.Konda Reddy	M.Ravi Kumar	S.Bala Anki Reddy TE-II
Γ	III-B	ENT	MT	DOM	<del></del>
	Ш-Б	M.Ravi Kumar	S.Bala Anki Reddy	Dr.B.Konda Reddy	K.Manikantesh
TUE  -	T\$7. A	POM	CAD/CAM	MMM	AE
ļ	IV-A	Dr.S.Prakash	P.V.Nani Krishna	A.Ramanjaneyulu	V.Pavan kumar
	*** D	MS	AE	CAD/CAM-B	MMM
	IV-B	K.Nagi Reddy	V.Pavan kumar	P.V.Nani Krishna	V.Pavan kumar
		DMM-I	TE-II	FMHM	DOM
1	III-A	P.V.Nani Krishna	K.Manikantesh	A.Madhava Rao	Dr.B.Konda Reddy
ŀ	III-B	TE-II	DMM-I	MT	FMHM
		K.Manikantesh	P.V.Nani Krishna	S.Bala Anki Reddy	A.Madhava Rao
WED		AE	MS	M&M	POM
	IV-A IV-B	V.Pavan kumar	K.Nagi Reddy	V.Pavan kumar	Dr.S.Prakash
ł		MMM	M&M	POM	MS
		A.Ramanjaneyulu	V.Pavan kumar	Dr.S.Prakash	K.Nagi Reddy
	<del></del>	DOM DOM	ENT	DMM-I	FMHM
	III-A		M.Ravi Kumar	P.V.Nani Krishna	A.Madhava Rao
		Dr.B.Konda Reddy FMHM	DMM-I	TE-II	ENT
	III-B		P.V.Nani Krishna	K.Manikantesh	M.Ravi Kumar
THU		A.Madhava Rao	AE	MMM	M&M
	IV-A	CAD/CAM P.V.Nani Krishna	V.Pavan kumar	A.Ramanjaneyulu	V.Pavan kumar
'	<del></del> _	AE	POM	M&M	CAD/CAB-B
	IV-B		Dr.S.Prakash	V.Pavan kumar	P.V.Nani Krishna
<del></del>		V.Pavan kumar ENT	MT	TE-II	DMM-I
	III-A		S.Bala Anki Reddy	K.Manikantesh	P.V.Nani Krishna
	<del></del>	M.Ravi Kumar	DOM	MT	ENT
	III-B	DMM-I	Dr.B.Konda Reddy	S.Bala Anki Reddy	M.Ravi Kumar
FRI		P.V.Nani Krishna	CAD/CAM	POM	MMM
	IV-A	MS		Dr.S.Prakash	A.Ramanjaneyulu
		K.Nagi Reddy	P.V.Nani Krishna <b>MMM</b>	CAD/CAM-B	MS
	IV-B	POM		P.V.Nani Krishna	K.Nagi Reddy
		Dr.S.Prakash	A.Ramanjaneyulu	DOM	MT
	III-A	TE-II	FMHM	1	S.Bala Anki Reddy
		K.Manikantesh	A.Madhava Rao	Dr.B.Konda Reddy	DOM DOM
	III-B	MT	TE-II	FMHM	Dr.B.Konda Reddy
SAT		S.Bala Anki Reddy	K.Manikantesh	A.Madhava Rao	MS
J. 1.	IV-A	MMM	M&M	<b>AE</b> V.Pavan kumar	K.Nagi Reddy
		A.Ramanjaneyulu <b>M&amp;M</b>	V.Pavan kumar POM	MS	AE

Head of Department
Head of Department
MECHANICAL ENDINEERING
PBR Visyodaya Institute 01
MAYALI - 529 XVI. Nell

PRINCIPAL PRINCIPAL

PARVATHAREDDY BABUL REDDY
VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE
KAVALI - 524 201, SPSR Neilore Dist., Andhra Pradesh





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### **DEPARTMENT OF MECHANICAL ENGINEERING**

#### **TIME TABLE (W.E.F 17/08/2020)**

ERIOD	1	3	5	7
DAY	8.00 TO 9.00	10.00 TO 11.00	12.00 TO 1.00	2.00 TO 3.00
MON	MT	DMM-I	ENT	TE-II
TUE	FMHM	DOM	ENT	MT
WED	DMM-I	те-п	FMHM	DOM
THU	DOM	ENT	DMM-I	FMHM
FRI	ENT	MT	те-и	DMM-I
	TE-II	FMHM	DOM	MT
SAT				l <u>.</u>

SUBJECTS	3	<u>FACULTY</u>
DOM	Dynamics Of Machinary	Dr.B.Konda Reddy
FMHM	Fluid Mechanics & Hydraulic Machines	A.Madhava Rao
TE-II	Thermal Engineering-II	K.Manikantesh
DMM-I	Design of Machine Members-I	P.V.Nani Krishna
ENT	Entrepreneurship	M.Ravi Kumar
MT	Machine Tools	S.Bala Anki Reddy
1		

HEAD OF THE DEAPRTMENT

Head of Department
MECHANICAL ENGINEERING
PBR Visvodaya Institute of Technology & Science KAVALI - 524 201, Nellore District. A.F.

PRINCIPAL PRINCIPAL

PARVATHAREDDY BABUL REDDY VISVODAYA INSTITUTÉ OF TECHNOLOGY & SCIENCE KAVALI - 524 201, SPSR Nellore Dist., Andhra Pradesh





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#### **DEPARTMENT OF MECHANICAL ENGINEERING**

III . B. Tech . I SEM- B- SECTION

PERIOD	1	3	5	7
DAY	8.00 TO 9.00	10.00 TO 11.00	12.00 TO 1.00	2.00 TO 3.00
MON	ENT	FMHM	DOM	DMM-I
	ENT	MT	DOM	те-и
TUE			1	
	те-н	DMM-I	MT	FMHM
WED				
	FMHM	DMM-I	TE-II	ENT
THU				
	DMM-I	DOM	MT	ENT
FRI				
	MT	TE-II	FMHM	DOM
SAT				

<b>SUBJECTS</b>		FACULTY	
DOM	Dynamics Of Machinary	Dr.B.Konda Reddy	
FMHM	Fluid Mechanics & Hydraulic Machines	A.Madhava Rao	
TE-II	Thermal Engineering-II	K.Manikantesh	
DMM-I	Design of Machine Members-I	P.V.Nani Krishna	
ENT	Entrepreneurship	M.Ravi Kumar	
MT	Machine Tools	S.Bala Anki Reddy	
	·	·	

HEAD OF THE DEAPRTMENT Head of Department

MECHANICAL ENGINEERING
PBR Visvodaya Institute of Technology & Science
KAVALI - 524 201, Nellore District. A.F

PRINCIPAL

PARWATH AREDDY BABUL REDDY VISTODAYA INSTRUTE OF TECHNOLOGY & SCHERCE YAVALI - 524 201, SPSP Melicre Dist. Anithre Printmett





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#### **DEPARTMENT OF MECHANICAL ENGINEERING**

IV. B.Tech . I SEM - A SECTION

PERIOD	1	3	5	7
DAY	8.00 TO 9.00	10.00 TO 11.00	12.00 TO 1.00	2.00 TO 3.00
MON	CAD/CAM	M&M	POM	MS
TUE	POM	CAD/CAM	MMM	AE
WED	AE	MS	M&M	POM
THU	CAD/CAM	AE	MMM	M&M
FRI	MS	CAD/CAM	POM	ммм
SAT	MMM	M & M	AE	MS

<b>SUBJECTS</b>		FACULTY	
РОМ	Production & Operations Management	Dr.S.Prakash	
M&M	Metrology & Measurements	V.Pavan kumar	
CAD/CAM	CAD/CAM	P.V.Nani Krishna	
AE	Automobile Engineering	V.Pavan kumar	
ммм	Modern Manufacturing Methods	A.Ramanjaneyulu	
MS	Management Science	K.Nagi Reddy	

HEAD OF THE DEPARTMENT

Head of Department
MECHANICAL ENGINEERING
PBR Visvodaya Institute of Technology & Science
KAVALI - 524 201, Nellore District, A.F

PRINCIPAL '

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VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE
KAVALI - 524 201, SPSR Nellore Dist., Andhra Pradesh





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### **DEPARTMENT OF MECHANICAL ENGINEERING**

IV. B. Tech , I SEM - B SECTION .

PERIOD	, I SEM - B SECTION	3	5	7
DAY	8.00 TO 9.00	10.00 TO 11.00	12.00 TO 1.00	2.00 TO 3.00
MON	M&M	MMM	CAD/CAM-B	AE
	MS	AE	CAD/CAM-B	MMM
WED	ммм	M&M	POM	MS
THU	AE	POM	M&M.	CAD/CAB-B
	POM	MMM	CAD/CAM-B	MS
FRI	M&M	РОМ	MS	AE
SAT		<u> </u>		<u> </u>

SUBIECTS		<b>FACULTY</b>	
POM	Production & Operations Management	Dr.S.Prakash	
M&M	Metrology & Measurements	V.Pavan kumar	
CAD/CAM	CAD/CAM	P.V.Nani Krishna	
AE	Automobile Engineering	V.Pavan kumar	ľ
MMM	Modern Manufacturing Methods	A.Ramanjaneyulu	
MS	Management Science	K.Nagi Reddy	

HEAD OF THE DEPARTMENT

Head of Department
MECHANICAL ENGINEERING PBR Visvodaya Institute of Technology & Science
KAVALI - 524 201, Nellore District PRINCIPAL

PRINCIPAL

PARVATHAREDDY BABUL REDDY VIEVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE KAVALI - 524 201, SPSR Nellore Dist., Andhra Pradesh





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#### **DEPARTMENT OF MECHANICAL ENGINEERING**

SUBJECT	: MSE YEAR / SEM : II / I	ACADEMIC YEAR : 2020-21
	SBAR-MSE-1-1-introduction of material science and engg	https://youtu.be/i0C75nuLF1g
	SBAR-MSE-1-2-bonding of materials	https://youtu.be/ETsATxEg7Jw
	SBAR-MSE-1-3-Crystal Structures, types of crystal structures	https://youtu.be/p80bEz99MuA
	SBAR-MSE-1-4-Imperfection in solids	https://youtu.be/8iVxiEEv_S4
Unit 1	SBAR-MSE-1-5-slip systems in materials	https://youtu.be/efyrJSYDWv8
	SBAR-MSE-1-6-strengthening mechanisms critical stresses	https://youtu.be/MHq7tqSFqwI
	SBAR-MSE-1-7- Constitution of Alloys	https://youtu.be/V_IONHz4Jag
	SBAR-MSE-1-8-Phase diagrams:types of phase diagrams	https://youtu.be/p54z8pMieGI
	cementite, austenite, ledeburite, and cast iron.	https://youtu.be/VP57FqnzRSE
	SBAR-MSE-2-1-Steels: Plain carbon steels	https://youtu.be/mTzwvXpDF7k
	SBAR-MSE-2-2- AISI & BIS classification of steels	https://youtu.be/csJtXjGLxP4
	SBAR-MSE-2-3-Classification of alloys steels	https://youtu.be/nxwQfZvInT8
Unit 2	SBAR-MSE-2-4-applications of alloy steels stainless steels and tool steels.	https://youtu.be/v2iVp_z7NPg
	SBAR-MSE-2-5-Cast irons: Micro structure	https://youtu.be/OFa1MEZ1QiU
	SBAR-MSE-2-6-properties and applications of white cast iron	https://youtu.be/ U35lt69qPo
	SBAR-MSE-2-7-malleable cast iron, grey cast iron	https://youtu.be/0vwY2dP-T 0
	SBAR-MSE-2-8-nodular cast iron and alloy cast irons.	https://youtu.be/awQn-w8XkZE
	SBAR-MSE-3-1-Heat Treatment of Steels	https://youtu.be/n-GQduR0txY
	SBAR-MSE-3-2-Annealing, types of annealing	https://youtu.be/w8gfJHMZVWY
	SBAR-MSE-3-3-normalizing and spheroidizing	https://youtu.be/HYNHNcetLNc
Unit 3	SBAR-MSE-3-4-tempering, types explanation	https://youtu.be/6uHRcjEO8Mk
	SBAR-MSE-3-5-isothermal transformation diagrams	https://youtu.be/lvEev0RZkC0
	SBAR-MSE-3-6-austempering, martempering,	https://youtu.be/BqYPsGh0J10
	SBAR-MSE-3-7- carburizing, nitriding,	https://youtu.be/ILLMlp95Ehw
	SBAR-MSE-3-8-vacuum and plasma hardening	https://youtu.be/tbo6u6ra5Fs
	SBAR-MSE-4-1-Non-ferrous Metals and Alloys	https://youtu.be/rA4Z8WcsZv8
	SBAR-MSE-4-2-copper and its alloys	https://youtu.be/WiTwy5vDUsw
Unit 4	SBAR-MSE-4-3-aluminium and its alloys.	https://youtu.be/Gpxhl0MqDxY
	SBAR-MSE-4-4-precipitation hardening.	https://youtu.be/BhxvAxCoTjQ
	SBAR-MSE-4-5-titanium and its alloys.	https://youtu.be/2JN7aTtH7F4
	SBAR-MSE-5-1-introduction of Ceramics	https://youtu.be/uEUKJAozIOw
	SBAR-MSE-5-2-Structure, properties and applications of ceramics	https://youtu.be/iRjA_drQC1U
	SBAR-MSE-5-3-introduction of Polymers	https://youtu.be/UNU2_qIWmD8
Unit 5	SBAR-MSE-5-4-Types of polymers based on thermal properties	https://youtu.be/cS_Ls1g48IE
	SBAR-MSE-5-5-introduction of Composites	https://youtu.be/b6ulfMhQJdA
	SBAR-MSE-5-6- Structure, properties and applications of and composites	https://youtu.be/cwBDrFLWPSs
	SBAR-MSE-5-7-Introduction to super alloys	https://youtu.be/7MTtKRQt0M8
	SBAR-MSE-5-8-nanomaterials its applications.	https://youtu.be/ia0Fht2M-CY

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#### **DEPARTMENT OF MECHANICAL ENGINEERING**

SUBJEC	T:MT	YEAR / SEM : III / I		ACADEMIC YEAR: 2020-21
	SBAR-MT-1-1-Elementary treatment of metal cutting the	neory	https://youtu.be/wtb36bM4xjA	
	SBAR-MT-1-2-Geometry of single point tool and angles		https://youtu.be/8wU4pZ X9eY	
	SBAR-MT-1-3-chip formation and types of chips		https://youtu.be/QeachhpsQFs	
	SBAR-MT-1-4-Mechanics of orthogonal cutting		https://youtu.be/g2009eMjv48	
Unit 1	SBAR-MT-1-5-Merchant"s Force diagram, cutting force	s	https://youtu.be/FmfuL_zRkbc	
	SBAR-MT-1-6-cutting speeds, feed, depth of cut		https://youtu.be/6rtK_gDPRAE	
	SBAR-MT-1-7- heat generation, tool life		https://youtu.be/2c1K5dtAM	
	SBAR-MT-1-8- machinability - economics of machining	<u> </u>	https://youtu.be/CJqyioGOQSM	
	SBAR-MT-1-9— cutting Tool materials		https://youtu.be/_o97ir2IjRY	
	SBAR-MT-1-10—cutting fluids —types and characteristic	s.	https://youtu.be/T3YTGw3RYb8	
	SBAR-MT-2-1-Engine lathe Principle of working		https://youtu.be/7yAwhf3h4V4	· · · · · · · · · · · · · · · · · · ·
ĺ	SBAR-MT-2-2- work holders and tool holders		https://youtu.be/eilndrjDJpQ	-
i	SBAR-MT-2-3-Taper turning, thread turning		https://youtu.be/5HWbfVucTZQ	"
Unit 2	SBAR-MT-2-4-Turret and capstan lathes		https://youtu.be/ZP0Zv9jxlPs	
	SBAR-MT-2-5-Principal features of automatic lathes		https://youtu.be/bFMdl9AgRL1	
	SBAR-MT-2-6- Single spindle and multi-spindle automa	tic lathes	https://youtu.be/vyNoGQWx36I	
	SBAR-MT-2-7-over all unit explanation		https://youtu.be/1qQHXTpP3Qg	
	SBAR-MT-2-8-over all unit explanation		https://youtu.be/7TwdrnlR3KE	· · · · · · · · · · · · · · · · · · ·
	SBAR-MT-3-1-Drilling and Boring Machines		https://youtu.be/SVqgq7H9S9c	
	SBAR-MT-3-2-operations performed		https://youtu.be/e-Lhd9PmUJg	
	SBAR-MT-3-3-tool holding devices		https://youtu.be/1_OOnQQ2plw	-
Unit 3	SBAR-MT-3-4-twist drill – Boring tools		https://youtu.be/FaXIcWQfXJA	
	SBAR-MT-3-5-machining time calculation		https://youtu.be/t9dnmhi5vkE	
	specification, classification.		https://youtu.be/51SjYrn0uZk	
	specification, classification		https://youtu.be/NhA0Q5jZgOk	
	specification, classification		https://youtu.be/r90Yqq70kKw	
	SBAR-MT-4-1-Milling machine – Principles of working -	-specifications	https://youtu.be/VNc18wF3fr8	
1	SBAR-MT-4-2-milling cutters—machining operations		https://youtu.be/mCJ_UIhxVo0	
	SBAR-MT-4-3-methods of indexing		https://youtu.be/EQiVLH-9spo	
Unit 4	SBAR-MT-4-4-Grinding machine—Theory of grinding		https://youtu.be/MoS1tgZdSI4	
	SBAR-MT-4-5-Grinding wheel: Different types of abras	ives	https://youtu.be/9y5g4zvTzUg	
	SBAR-MT-4-6-specification and selection of a grinding	wheel	https://youtu.be/xla4yvdx5_8	
	SBAR-MT-4-7-Lapping, Honing		https://youtu.be/-s-soMWAY_c	
	SBAR-MT-4-8-Broaching machines		https://youtu.be/XPzLiDSOmlM	
	SBAR-MT-5-1-Principles of design of Jigs and fixtures a	nd uses	https://youtu.be/wfvHY1NkZfg	
Unit 5	SBAR-MT-5-2-Principles of location and clamping		https://youtu.be/1D -ZtSMSkA	
	SBAR-MT-5-3-Types of clamping & work holding device	es	https://youtu.be/qVglRuyFSkg	

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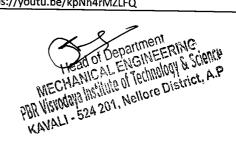




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### **DEPARTMENT OF MECHANICAL ENGINEERING**

s	UBJECT : PP YEAR / SEM : II / I	ACADEMIC YEAR : 2020-21
	RB - PP - 1 - 1 - Introduction - Part 1	https://youtu.be/6UefYm0xKp0
	RB - PP - 1 - 1 - Introduction - Part 2	https://youtu.be/9qFbOBRo45A
ļ	RB - PP - 1 - 2 - Anaconda Installation	https://youtu.be/bEezgQKTUIw
Unit 1	RB - PP - 1 - 3 - Variables and Assignment Statements - Part 1	https://youtu.be/OI9T8pKt4VU
011111	RB - PP - 1 - 3 - Variables and Assignment Statements - Part 2	https://youtu.be/BaY3yoS8_20
	RB - PP - 1 - 4 - Functions - Part 1	https://youtu.be/0oBRALfb7i4
İ	RB - PP - 1 - 4 - Functions - Part 2	https://youtu.be/BmGCNTkil-w
	RB - PP - 1 - 4 - Functions - Part 3	https://youtu.be/FGvR6u5xmL0
	RB - PP - 2 - 1 - Conditionals & Recursion - Part 1	https://youtu.be/R6IeCSB_5mU
	RB - PP - 2 - 1 - Conditionals & Recursion - Part 2	https://youtu.be/nfbMqO09ub4
	RB - PP - 2 - 1 - Conditionals & Recursion - Part 3	https://youtu.be/yaFJ7 OLeQ
UNIT 2	RB - PP - 2 - 2 - Fruitful Functions - Part 1	https://youtu.be/taDeUDgy9CQ
OINII Z	RB - PP - 2 - 2 - Fruitful Functions - Part 2	https://youtu.be/wOFB17- mdE
	RB - PP - 2 - 3 - Case Study - Part 1	https://youtu.be/TvvfaOQ2OtY
	RB - PP - 2 - 3 - Case Study - Part 2	https://youtu.be/jpvQY00KEKs
	RB - PP - 2 - 3 - Case Study - Part 3	https://youtu.be/rVnh0nNt7rc
	RB - PP - 3 - 1 - Updating Variables - Part 1	https://youtu.be/p97Loen4-R4
	RB - PP - 3 - 1 - Updating Variables - Part 2	https://youtu.be/RDTqnkcwgvl
	RB - PP - 3 - 2 - Strings - Part 1	https://youtu.be/nzh8nLH05IM
	RB - PP - 3 - 2 - Strings - Part 2	https://youtu.be/trEC79W2cbU
Unit 3	RB - PP - 3 - 2 - Strings - Part 3	https://youtu.be/6nREB7oPgEk
Onics	RB - PP - 3 - 3 - Case Study	https://youtu.be/3x0a1GjTehY
	RB - PP - 3 - 4 - Lists - Part 1	https://youtu.be/whjCBjqXefs
	RB - PP - 3 - 4 - Lists - Part 2	https://youtu.be/g4eKR-8Fxms
	RB - PP - 3 - 4 - Lists - Part 3	https://youtu.be/4DhzS7zhyDs
	RB - PP - 3 - 4 - Lists - Part 4	https://youtu.be/pjHstBTkC 4
	RB - PP - 4 - 1 - Dictionaries - Part 1	https://youtu.be/iFWjl8VrClw
	RB - PP - 4 - 1 - Dictionaries - Part 2	https://youtu.be/jR7QjjY9IQ0
	RB - PP - 4 - 1 - Dictionaries - Part 3	https://youtu.be/2lgdebl.Bugw
	RB - PP - 4 - 2 - Tuples - Part 1	https://youtu.be/7JE4pBCI4Eg
	RB - PP - 4 - 2 - Tuples - Part 2	https://youtu.be/AzNY_vYXXHU
Unit 4	RB - PP - 4 - 2 - Tuples - Part 3	https://youtu.be/30Yda3Sr4E0
	RB - PP - 4 - 3 - Files - Part 1	https://youtu.be/QjYRjKlbA8E
	RB - PP - 4 - 3 - Files - Part 2	https://youtu.be/-RGKLBjiTcM
	RB - PP - 4 - 3 - Files - Part 3	https://youtu.be/fNpNA8jUk9E
	RB - PP - 4 - 3 - Files - Part 4	https://youtu.be/KIE71Xw6spc
	RB - PP - 4 - 4 - Classes & Objects - Part 1	https://youtu.be/LydtZhYDgHo
	RB - PP - 4 - 4 - Classes & Objects - Part 2	https://youtu.be/FmC1hN-dZwk
	RB - PP - 5 - 1 - Classes and Functions	https://youtu.be/dWQRTm_ny70
	RB - PP - 5 - 2 - Classes and Methods - Part 1	https://youtu.be/3Firho67A5A
	RB - PP - 5 - 2 - Classes and Methods - Part 2	https://youtu.be/WZqzzK8fEtE
UNIT 5	RB - PP - 5 - 3 - Inheritance - Part 1	https://youtu.be/7CRem_8uAus
	RB - PP - 5 - 3 - Inheritance - Part 2	https://youtu.be/rzJUNPeeRGc
	RB - PP - 5 - 3 - Inheritance - Part 3	https://youtu.be/BH6YoXuCtM0
	RB - PP - 5 - 4 - The Goodies (Bonus Concepts)	
	ins it 3 4 - The Goodles (bonus concepts)	https://youtu.be/kpNh4rMZLFQ





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### DEPARTMENT OF MECHANICAL ENGINEERING YEAR / SEM : II / I

SUBJECT : MSE

ACADEMIC YEAR: 2020-21

epartment : ME	III B.Tech A&B Dynamics of Machinery	
		youtube channel link of video lectures
		https://youtu.be/HKQNX69DrtE
		https://youtu.be/_JBnhlbsYK8
		https://youtu.be/3c-lwcM6cWw
	Dr BKR- DOM-1.3 Inclined plane and problems	https://youtu.be/NdjiNtT-How
	Dr BKR- DOM-1.4 Screw friction	https://youtu.be/nM2D92AY 0A
		https://youtu.be/rtVjJBcf8YM
Unit-I	Dr BKR- DOM-1.6 Bearings	https://youtu.be/P2DdzaBg59E
Oille-1	Dr BKR- DOM-1.7 Problems on bearings	https://youtu.be/uNc8k_k3lxl
	Dr BKR- DOM-1.8 Clutches	https://youtu.be/kRWgZSBu3u4
	Dr BKR- DOM-1.9 Problems on clutches	https://youtu.be/pJ4RBKg4Gx4
	Dr BKR- DOM-1.10 Brakes	https://youtu.be/nzXLuw0J4Sk
	Dr BKR- DOM-1.11 Problems on brakes	https://youtu.be/F5Nziz5YYDM
	Dr BKR- DOM-1.12 Problems on brakes	https://youtu.be/iRpCkwXrXok
	Dr BKR- DOM-1.13 Braking of a vehicle	https://youtu.be/eEBJGK5V-Po
	Dr BKR- DOM-1.14 Dynamometers	https://youtu.be/KVTU3kWhMYw
	Dr BKR- DOM-2.1 gyroscopic couple of a disc, aeroplane, and ship	https://youtu.be/iPYVwaJOpBg
	Dr BKR- DOM-2.2 Problems on disc, aeroplane, ship	https://youtu.be/VOX8FW7vFCM
	Dr BKR- DOM-2.3 Stability of four wheeler vehicles	https://youtu.be/HR0ZMfMWikE
11**	Dr BKR- DOM-2.4 Stability of two wheeler vehicle	https://youtu.be/KZzr7I40viE
Unit-II	Dr BKR- DOM-2.5 Turning moment diagrams	https://youtu.be/o2YcuRnHjg4
	Dr BKR- DOM-2.6 Flywheel	https://youtu.be/bltzWc6EDG4
	Dr BKR- DOM-2.7 Problems on turning moment diagram	https://youtu.be/SuQ2RpqfYFw
	Dr BKR- DOM-2.8 Problems on turning moment diagrams	https://youtu.be/r9zy33_8qpl
	Dr BKR- DOM-2.9 Flywheel design and problems	https://youtu.be/2uh-rcxd7Ew
	Dr BKR- DOM-2.10 Flywheel in punching press and problems	https://youtu.be/liE5rPqyvdU
	Dr BKR- DOM-3 1 Governors Introduction and Watt's governor	https://youtu.be/S23d_GCTb6g
	Dr BKR- DOM-3 2 Porter governor and problems	https://youtu.be/hHhDsUQug-Y
	Dr BKR- DOM-3 3 Proell governor and problems	https://youtu.be/ubl8XOcUt6Q
Unit-III	Dr BKR- DOM-3 4 Hartnell governor and problems	https://youtu.be/iYx7qMXsRkg
Onit-III		
	Dr BKR- DOM-3 5 Hartung, Wilson Hartnell and Pickering governors  Dr BKR- DOM-3 6 sensitiveness, stability, Isochronism, hunting, effort and power of	https://youtu.be/U68WhHw9z64
	governor	https://youtu.be/rixCwTmykFw
-	Dr BKR- DOM-4 1 Balancing of rotating masses	https://youtu.be/5005FlpizWM
	Dr BKR- DOM-4 2 Problems on balancing of rotating masses	https://youtu.be/Df_WInRVECc
	Dr BKR- DOM-4 3 Balancing of reciprocating masses, uncoupled and coupled	
	locomotives	https://youtu.be/FcjVzV5L6Vw
	Dr BKR- DOM-4 4 Balancing of multi cylinder inline engine, radial engine and V engine	https://youtu.be/s8Nspbypz8I
Unit-IV		
	Dr BKR- DOM-4 5 Problems on Balancing of reciprocating masses and uncoupled	L
	locomotives	https://youtu.be/s_LYHi5UTCA
	D. DVD DOLLAGO II	l
	Dr BKR- DOM-4 6 Problems on uncoupled and coupled locomotives	https://youtu.be/Zb7xSCLUuOs
	De BVD DOM 4.7 Beeklemen as Beleviting 1	L
	Dr BKR- DOM-4 7 Problems on Balancing of muti cylinder inline engines Dr BKR- DOM-4 8 Problems on V engine and radial engine	https://youtu.be/vONpwbQ9oJ0
<del></del>	For piece, popular o conjents on a suffice and tadial subline	https://youtu.be/md_7gNy7dg8
	Dr BKR- DOM-5 1 Vibrations Introduction, natural frequency of longitudinal and	
	la	hara 16 mm b - 6 mm - 6 mm
	transverse vibrations	https://youtu.be/W7zFc4aMVwc
	Dr BKR- DOM-5 2 Natural frequency of transverse vibrations of simply supported beam	
	and both ends fixed beam	https://www.ha/EnlOcEd-19/4
	WOUL STILLS TIME MENTILL	https://youtu.be/Spl9e54eJY4
	I I	https://youtu.be/XTsvsJZILqs
	Dr RKR- DOM-5 3 Rayleigh's method. Durcharlouin principle and self-indicated and self-ind	
Upit-V	Dr BKR- DOM-5 3 Rayleigh's method, Dunkerley's principle and critical speed	
Unit-V		
Unit-V	Dr BKR- DOM-5 4 Damped vibrations and logarithmic decrement	https://youtu.be/k4pQnomsOjg
Unit-V		
Unit-V	Dr BKR- DOM-5 4 Damped vibrations and logarithmic decrement Dr BKR- DOM-5 5 Forced damped vibrations	https://youtu.be/k4pQnomsOjg https://youtu.be/a1CfzXss9hQ
Unit-V	Dr BKR- DOM-5 4 Damped vibrations and logarithmic decrement Dr BKR- DOM-5 5 Forced damped vibrations Dr BKR- DOM-5 6 Problems on free longitudinal and transverse vibrations	https://youtu.be/k4pQnomsOjg https://youtu.be/a1CfzXss9hQ https://youtu.be/FnbKMSn8tOs
Unit-V	Dr BKR- DOM-5 4 Damped vibrations and logarithmic decrement Dr BKR- DOM-5 5 Forced damped vibrations  Dr BKR- DOM-5 6 Problems on free longitudinal and transverse vibrations Dr BKR- DOM-5 7 Problems on free and damped vibrations	https://youtu.be/k4pQnomsOjg https://youtu.be/a1CfzXss9hQ https://youtu.be/FnbKMSn8tOs https://youtu.be/WRA6oWrfmaM
Unit-V	Dr BKR- DOM-5 4 Damped vibrations and logarithmic decrement Dr BKR- DOM-5 5 Forced damped vibrations  Dr BKR- DOM-5 6 Problems on free longitudinal and transverse vibrations Dr BKR- DOM-5 7 Problems on free and damped vibrations Dr BKR- DOM-5 8 Problems on damped vibrations	https://youtu.be/k4pQnomsOig https://youtu.be/a1CfzXss9hQ https://youtu.be/FnbKMSn8tOs https://youtu.be/WRA6oWrfmaM https://youtu.be/NIDvyM8b-71
Unit-V	Dr BKR- DOM-5 4 Damped vibrations and logarithmic decrement Dr BKR- DOM-5 5 Forced damped vibrations  Dr BKR- DOM-5 6 Problems on free longitudinal and transverse vibrations Dr BKR- DOM-5 7 Problems on free and damped vibrations	https://youtu.be/k4pQnomsOig https://youtu.be/a1CfzXss9hQ https://youtu.be/FnbKMSn8tOs https://youtu.be/WRA6oWrfmaM

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DEPARTMENT OF MECHANICAL ENGINEERING

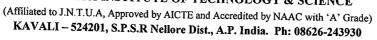
Department : ME	IV B.Tech A&B PRODUCTION AND OPERATIONS MANAGEMENT	
Unit-I	Title of video	youtube channel link of video lectures
	Dr.S.P-POM-1,1 POM-INTRODUCTION	https://youtu.be/GS0Uw08UpuQ
	Dr.S.P-POM-1.2 - PRODUCTIVITY & AGGREGATE PLANNING	https://youtu.be/5lekUWoXKUA
	Dr.S.P- POM-1.3 -AGGREGATE PLANNING- GRAPHICAL , TRIAL AND ERROR METHOD	https://youtu.be/bv-WYaMWyzs
	Dr.S.P - POM -1.4 -TRIAL AND ERROR METHOD PROBLEM 2	https://youtu.be/MoZpsi4mpc
	Dr.S.P - POM -1.5 - NORTH WEST CORNER METHOD	https://youtu.be/CX7bTl2Fgjl
	Dr.S.P -POM -1.6 - LEAST COST METHOD	https://youtu.be/h57bl8AvKVA
	Dr.S.P -POM -1.7 - VOGELS APPROXIMATION METHOD	https://youtu.be/rUnBagyTXyI
	Dr.S.P - POM -1.8 -UNBALANCED TRANSPORTATION METHOD	https://youtu.be/wf3X8Y3-4Nw
	Dr.S.P-POM -1.9 PROBLEMS (TRANSPORTATION METHOD)	https://youtu.be/gaVWsFmPo7k
	Dr.S.P - POM -2.1 - FORECASTING	https://youtu.be/jfTRRImWulQ
	Dr.S.P - POM -2.2 - SEASONALITY INDEX , REGRESSION ANALYSIS	https://youtu.be/kfFaM7EAsSE
Unit-II	Dr.S.P - POM -2.3 - MEASUREMENT OF FORECASTING ACCURACY	https://youtu.be/taWXD7s8688
Oille II	Dr.S.P -POM -2.4 - REGRESSION METHOD	
	Dr.S.P -POM -2.5 - SCHEDULING	https://youtu.be/YTIFqoX8Cv8
	Dr.SP -POM -2.6 - FLOW SHOP METHOD	https://youtu.be/AzOmivILEoE
	Dr.S.P -POM -3.1 FACILITY LOCATION	https://youtu.be/8Cg2D1mznGQ
	Dr.S.P - POM -3.2- FACILITIES LOCATION PROBLEMS	https://youtu.be/SMC8cdEGU3w
	Dr.S.P- POM -3.3 -FACILITY LAYOUT	https://youtu.be/B8C0x3fvpow
Unit-III		https://youtu.be/6gmYk5gCGnO
	Dr.S.P POM - 3.4 MANUAL ASSEMBLY LINE BALANCING - LARGEST CANDIDATE RULE - LCR	https://youtu.be/tGJi09bAFr8
	Dr.S.P - POM -3.5 MANUAL ASSEMBLY LINE BALANCING- RANKED POSITIONAL WEIGHT-RPW Dr.S.P -POM -3.6 MANUAL ASSEMBLY LINE BALANCING- KILBRIDGE WESTER'S ZONAL METHOD	https://youtu.be/TRwNnZRdjFU
	Dr.S.P -POM -3.7 Layout Design CRAFT	https://youtu.be/1gUcmic0V4E
		https://youtu.be/f1Np0IENUxY
	Dr.S.PPOM -4.1 MATERIAL REQUIREMENT PLANNING -MRP- INTRODUCTION	https://youtu.be/k9fB8UGZ2rA
	Dr.S.P- POM -4.2 MRP PROBLEM	https://youtu.be/Nr-TkBziRoY
i	Dr.S.P - POM -4.3 ECONOMIC ORDER QUANTITY- EOQ	https://youtu.be/1_wzaJwpvoY
Unit-IV	Dr.S.P -POM -4.4 LOT SIZING METHOD MINIMUM COST PER PERIOD - MCP	https://youtu.be/q-8yoDz5Y5E
	Dr.S.P - POM -4.5 PERIOD ORDER QUANTITY -POQ	https://youtu.be/pyeq1WXdtHY
	Dr.S.P - POM- 4.6 LEAST UNIT COST METHOD - LUC	https://youtu.be/Gou7yAYGZ78
	Dr.S.P -POM -4.7 PART PERIOD BALANCING METHOD- PPB	https://youtu.be/wpzXVkRTHT0
	Dr.S.P -POM -4.8 KANBAN SYSTEM	https://youtu.be/AE7mXSOBOf4
	Dr.S.P - POM -4.9 JUST IN TIME	https://youtu.be/mLtZhHsbuDc
	Dr.S.P -POM -5.1 INVENTORY MANAGEMENT	https://youtu.be/7xeJo4W3AeI
Unit-V	Dr.S.P- POM -5.2 OBJECTIVE AND ECONOMIC ORDER QUANTITY	https://youtu.be/8btnQW_Wi7Q
	Dr.S.P -POM -5.3 INVENTORY CONTROL- ABC ANALYSIS	https://youtu.be/DJrPBZJ2Dj0
	Dr.S.P -POM -5.4 INVENTORY - ABC PROBLEM	https://youtu.be/HZ14k1gWE2o

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### PARVATHAREDDY BABUL REDDY

### VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE





### DEPARTMENT OF MECHANICAL ENGINEERING

SUBJECT: TE-II

YEAR / SEM : III / I

ACADEMIC YEAR: 2020-21

	KMK-TE2-1-1-RANKINE CYCLE	https://youtu.be/HTa2xIBCkVM
	KMK-TE2-1-2-PROBLEM ON RANKINE CYCLE	https://youtu.be/fzunte hYxw
	KMK-TE2-1-3-REGENEARATIVE CYCLE AND PROBLEM	https://youtu.be/zQXMjazikJ8
Unit 1	KMK-TE2-1-4-PROBLEM ON REGENEARTIVE CYCLE	https://youtu.be/IdvwxGWN_wU
	KMK-TE2-1-5-REHEATING METHOD AND PROBLEM	https://youtu.be/Ux5Sk c2vo
	KMK-TE2-1-6-PROBLEM ON REHEATING METHOD	https://youtu.be/68IL9B8RkDM
	KMK-TE2-1-7 BINARY VAPOUR CYCLE	https://youtu.be/uSby1Qp6H1c
	KMK-TE2-1-8-PROBLEM ON BINARY VAPOUR CYCLE	https://youtu.be/1a7TdnYorlA
	KMK-TE2-2-1-INTRODUCTION TO STEAM GENEARTORS	https://youtu.be/68lL9B8RkDM
	KMK-TE2-2-2-FIRE TUBE BOILERS	https://youtu.be/C5kVbvWkXIE
	KMK-TE2-2-3-WATER TUBE BOILERS	https://youtu.be/g-Bb0y_6Rts
Unit 2	KMK-TE2-2-4-HIGH PRESSURE BOILERS	https://youtu.be/7zB4VYAvHPo
!	KMK-TE2-2-5-BOILER MOUNTINGS AND ACCESSORIES	https://youtu.be/iP8lvXq2nX0
	KMK-TE2-2-6-INTRODUCTION TO CHIMNEY DRAUGHT	https://youtu.be/CKYxfarxVb8
	KMK-TE2-2-7-ANALYSIS OF CHIMNEY	https://youtu.be/0xRSplcEY1s
	KMK-TE2-2-8-PROBLEM ON CHIMNEY DRAUGHT	https://youtu.be/uY1BQJotAhk
	KMK-TE2-3-1-STEAM NOZZLES	https://youtu.be/SqZhI_zyc8s
	KMK-TE2-3-2-ANALYSIS OF STEAM NOZZLES	https://youtu.be/gAFOKA8I2ys
	KMK-TE2-3-3-PROBLEM ON STEAM NOZZLE	https://youtu.be/ 3xELVVpdz0
Unit 3	KMK-TE2-3-4-PROBLEM ON STEAM NOZZLE	https://youtu.be/Sq12E9xNkYc
	KMK-TE2-3-5-STEAM CONDENSERS	https://youtu.be/I2RI7rTOfD4
	KMK-TE2-3-6-SURFACE CONDENSERS	https://youtu.be/mEVEnkOQTXU
	KMK-TE2-3-7-JET CONDENSERS	https://youtu.be/bQ5q2LVGDD8
	KMK-TE2-3-8-ANALYSIS OF CONDENSERS	https://youtu.be/gvmHjVMGKLE
	KMK-TE2-4-1-STEAM TURBINE	https://youtu.be/KGGcJTFeXpM
	KMK-TE2-4-2-COMPOUNDING METHODS	https://youtu.be/8Y3I61bI2Xw
Unit 4	KMK-TE2-4-3-ANALYSIS OF IMPULSE TURBINE	https://youtu.be/yr1PPW-prGc
	KMK-TE2-4-4- PROBLEM ON STEAM TURBINE	https://youtu.be/pTklkx-3xBA
	KMK-TE2-4-5-PROBLEM ON STEAM TURBINE	https://youtu.be/sw5Dk7T-km8
	KMK-TE2-5-1-INTRODUCTION GAS TURBINE	https://youtu.be/EUhMR9Nuj68
Unit 5	KMK-TE2-5-2 METHODS TO IMPROVE THE EFFICIENCY	https://youtu.be/O4ijqV2ZE6s
	KMK-TE2-5-3-PROBLEM ON OPEN CYCLE GAS TURBINE	https://youtu.be/1po0KE9k-8A
	KMK=TE2-JET PROPULSION	https://youtu.be/mfJv_wa_g0w
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### **DEPARTMENT OF MECHANICAL ENGINEERING**

SUBJECT : AE FACULY : V PAVAN KUMAR YEAR / SEM : IV / I

ACADEMIC YEAR: 2020-21

	introduction+ component of automobile	https://youtu.be/6nZ38wAfcXE
	chassis+body	https://youtu.be/ieJYHGEgFSE
	power unit+ transmission unit	https://youtu.be/rxS74fLxHaQ
Unit 1	front Wheel Drive	https://youtu.be/LrE1mQmUDxA
	front Wheel Drive part-1+Rear Wheel Drive+Four Wheel Drive	https://youtu.be/qQMQtRQQb-w
	automobie engines +basic parts of engines	https://youtu.be/PJEMuFeAmt8
	transmission system introduction	https://youtu.be/jg619-5-vY0
•	transmission system mitodection	https://youtu.be/p8m 1ojjZh0
	clutch introduction part-1 +characteristic +principle of friction clutch	https://youtu.be/313WOJkmVK0
	principe of friction clutch part-1	https://youtu.be/kzgfhkWQqLg
	cone clutch	https://youtu.be/ZuDI914KmlM
	cone clutch part-1	https://youtu.be/X5PU1LOI9Yw
Unit 2	single plate clutch	https://youtu.be/pSi39WDh9LI
Ome 2	single plate clutch part-1	https://youtu.be/tptEa_YNf2M
	single plate clutch part-2	https://youtu.be/biCpaVLHhp8
	multi-pate clutch	https://youtu.be/ k57t1htu k
	multi-plate clutch part-1	https://youtu.be/zvKN5AYPU6M
	semi-centrifugal clutch	https://youtu.be/OXLIJzz6xXs
	semi-centrifugal clutch part-1	https://youtu.be/-LFtSJLjCwY
	Steering System+Steering Geometry+Camber	https://youtu.be/LiJK5a5omZc
	castor + kign pin incination	https://youtu.be/d89Xcu8qL6w
	king pin inclination part-1	https://youtu.be/BHZI8BiW0kY
	scrub radius	https://youtu.be/VZjkVNjlM8U
	scrub radius part-1	https://youtu.be/mHOMbeTWJkY
Unit 3	toe in&toe out+combined angle	https://youtu.be/INElwFulbt4
	center point steering system+ types of steering mechanisms	https://youtu.be/-863-1GWCWU
	Steering Gears + Types	https://youtu.be/8GZXzodXZVw
	Steering Gears + Types Part 1	https://youtu.be/xPdoWiC2Ngw
	Steering Gears + Types Part-2	https://youtu.be/2FkSdB2sAcE
	Suspension System+Objects of Suspension Systems	https://youtu.be/l7QBpy5lch0
	Rigid Axle Suspension System+Independent Suspension System	https://youtu.be/I3SRn79HROY
	Torsion Bar+Shock Absorber	https://youtu.be/I3SRn79HROY
	Shock Absorber	https://youtu.be/Gioe3G5rmME
Unit 4	Shock Absorber part-1	https://youtu.be/twoOdaVCX7c
	Braking System	https://youtu.be/gvypRD7_Sn0
	Mechanical Brake System	https://youtu.be/4CzSHymZRKk
	Hydraulic Brake System	https://youtu.be/SkmZZYPKVH8
	Hydraulic Brake System Part-1	https://youtu.be/L3aLgyGW544
	Emissions from Automobiles	https://youtu.be/6A27hKxNpdU
	Emissions from Automobiles Part-1	https://youtu.be/ZkzGPwXb00E
	Emissions from Automobiles Part-2	https://youtu.be/rtfgc225NSo
	Pollution Standards National and International	https://youtu.be/vaD2EE4ZdBA
	Pollution Standards National and International part-1	https://youtu.be/nVFF1Q1NA5E
Unit 5	Electrical System+ Charging Circuit	https://youtu.be/-oCCtFS8Wz0
	Starting System	https://youtu.be/2KeOyrdxY
	Starting System Part-1	https://youtu.be/ UygFGHDbYQ
	Mechanism of Solenoid Switch	https://youtu.be/jUTZDxnnTvk
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KAVALI – 524201, S.P.S.R Nellore Dist., A.P. India. Ph: 08626-243930

### **DEPARTMENT OF MECHANICAL ENGINEERING**

SUBJECT: M & M

YEAR / SEM : IV / I

ACADEMIC YEAR: 2020-21

	Intro to metrology+ terminology of limits and fits	https://youtu.be/kdtGUmWRFEo
	limit& fits terminology part-1	https://youtu.be/jaTq52qWRSc
	fundamental deviation	https://youtu.be/c9lLzJYr0to
Unit 1	fits	https://youtu.be/Tj7RrH6y8o4
012	interchangability+ hole&shaft bassis system	https://youtu.be/1 dKpvHTFgM
	limit gauges	https://youtu.be/rYNuGmeH8NE
	plug gauge types,ring gauge+ type, snap gauge+ types	https://youtu.be/C55g9aoiNMo
	linear measurement	https://youtu.be/ZluFqkklp2A
	calipers+types of clipers+vernier caliper	https://youtu.be/cUqQp9aFKPE
	type of calipers +vernier height gauge	https://youtu.be/ytolm3mppng
	micrometers+types of micrometers+calculation in micrometer	https://youtu.be/4 AaKYyKNpw
Unit 2	screw thread micrometer+ depth micrometer	https://youtu.be/FCnyqLGfl3Y
0111112	micrometer part-1+slip gauges	https://youtu.be/JZbtzYoTUc4
	classification of slip gauges	https://youtu.be/Br8Bwg6slaU
	wringing of slip gauges	https://youtu.be/tDzh_SEHWV0
	dial indicator	https://youtu.be/AoamDU4oquk
	surface texture	https://youtu.be/YjMC4rjOeAQ
	evalution of surface finish	https://youtu.be/JHAsbYRIV7E
	gear+different types of gears	https://youtu.be/NKEGV8fBZNQ
i	nomenclature of spur gear	https://youtu.be/zfXgDnck0kQ
Unit 3	nomenclature of spur gear part-1	https://youtu.be/Nzr6okD_u0s
Oints	nomenclature of spur gear part-2	https://youtu.be/Nsx3yj1YEgY
	spure gear measurement	https://youtu.be/KoClULSSiKE
1	pitch measurement	https://youtu.be/pE1WV7cgK94
	acceptance testing	https://youtu.be/F80BpXSIAZg
	LINEAR +ANGULAR POTENTIOMETER	https://youtu.be/x2I8P-moQ4o
	LVDT	https://youtu.be/lx6400L181w
	LVDT part-1	https://youtu.be/EmQzwokpUMc
	REVOLUTION COUNTER	https://youtu.be/5H3xaJKyfS8
	REVOLUTION COUNTER part-1+HAND SPEED INDICATOR	https://youtu.be/0GuD4zgihP4
Unit 4	SPEED MEASUREMENT +TACHOMETER	https://youtu.be/mexT0qPGmqE
1	STRAIN MEASUREMENT +STRAINGAUGE	https://youtu.be/REzeWw8r72Y
	types of strain gauges+resistive strain gauge	https://youtu.be/N6fiyzkgKMU
]	TYPES OF STRAINS+WORKING PRINCIPLE OF STRAIN GAUGE+TYPE	
	unbonded strain gauge	https://youtu.be/vEfSg-drYJ8
	force measurement+load cell	https://youtu.be/S61HM1_tEIM
	load cell part-1+ LVDT	https://youtu.be/dP7041eXWMg
	IONIZATION GAUGE	https://youtu.be/O0WWH7fPZHI
	MCLEOD GAUGE	https://youtu.be/Z0eR76HcoZs
	PIRANI GAUGE	https://youtu.be/G5dBkanCNY0
Unit 5	PRESSURE+DEAD WEAIGHT PRESSURE GAUGE	https://youtu.be/MvXaiK5ETRo
	DEAD WEAIGHT PRESSURE GAUGE part-1	https://youtu.be/hRhUu-dUaF0
	MEASUREMENT OF TEMPERARURE+ NON ELECTRICAL METHOD	https://youtu.be/wEd05iKk T0
	NON ELECTRICAL METHOD part-1	https://youtu.be/NTvSegMd5Ls
1	NON ELECTRICAL METHOD part-2+ELECTRICAL METHOD	https://youtu.be/Weyvo7iJ8rQ
1	THERMOCOUPLE	https://youtu.be/QYj_gKDsdRY
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Head of Department
MECHANICAL ENGINEERING
PBR Visyodaya Institute of Technology & Science
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### DEPARTMENT OF MECHANICAL ENGINEERING

SUBJECT: CAD / CAM

YEAR / SEM : IV / I

ACADEMIC YEAR: 2020-21

	CADCAM   Unit   Class 1	https://youtu.be/BVEcytRcGt0
	CADCAM   Unit   Class 2	https://youtu.be/vqgT-uSG-u8
	CADCAM   Unit   Class 3	https://youtu.be/4miG2Jn3u30
	CADCAM I Unit I Class 4	https://youtu.be/NYill95GKBU
Unit 1	CADCAM I Unit I Class 5	https://youtu.be/fxii_xGNhg0
Onic 1	CADCAM I Unit I Class 6	https://youtu.be/t9ZRps-tWE8
	CADCAM   Unit   Class 7	https://youtu.be/DDITrclFkpY
	CADCAM   Unit   Class 8	https://youtu.be/LILoqREhN8M
	CADCAM I Unit I Class 9	https://youtu.be/8-9750hHl0g
	CADCAM   Unit   Class 10	https://youtu.be/EXBFmkBKAgY
	CADCAM I Unit II Class 1	https://youtu.be/a6UHch-6M78
Unit 2	CADCAM I Unit II Class 2	https://youtu.be/qceZ3n1YMBk
	CADCAM I Unit II Class 3	https://youtu.be/igzjK3svK-s
	CADCAM I Unit II Class 4	https://youtu.be/FjeFobVuLaQ
	CADCAM I Unit III Class 1	https://youtu.be/-cboQT8xExk
Unit 3	CADCAM I Unit III Class 2	https://youtu.be/0LLK_XBYvVE
	CADCAM I Unit III Class 3	https://youtu.be/hyYVVFe-gMc
	CADCAM I Unit IV Class 1	https://youtu.be/nZr0CsrZSB8
Unit 4	CADCAM I Unit IV Class 2	https://youtu.be/hhUK9aStc1Y
	CADCAM I Unit IV Class 3	https://youtu.be/T8xSxRh7IUo
	CADCAM I Unit IV Class 4	https://youtu.be/35ksqey9XPM
	CADCAM I Unit V Class 1	https://youtu.be/CEfr I9RIWs
Unit 5	CADCAM I Unit V Class 2	https://youtu.be/rqB2VlplWGg
	CADCAM I Unit V Class 3	https://youtu.be/4AeShPXXAmc

MECHANICAL ENGINEERING
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### DEPARTMENT OF MECHANICAL ENGINEERING

SUBJECT : DMM-I

YEAR / SEM : 111 / 1

ACADEMIC YEAR: 2020-21

UTC. D.V. MANI PRICUMA	SUBJECT : DMM-I YEAR / SEM : III / I	
ILTY : P.V.NANI KRISHNA	DMM I Unit I Class 1	https://youtu.be/IOMODnLSZA8
	DMM I Unit I Class 2	https://youtu.be/vXibD5BYhcc
	DMM   Unit   Class 3	https://youtu.be/4xzNsTI3OQl
	DMM   Unit   Class 4	https://youtu.be/hassMBMzyo4
	DMM I Unit I Class 5	https://youtu.be/fxii xGNhg0
	DMM I Unit I Class 6	https://youtu.be/HF3pinf9uh0
Unit 1	DMM   Unit   Class 7	https://youtu.be/gMdW-zIxDGo
	DMM   Unit   Class 8	https://youtu.be/ELmHJHz-HjQ
		https://youtu.be/uVYOXh1NgGc
	DMM I Unit I Class 9	https://youtu.be/NGJ3Oy4uH34
	DMM I Unit I Class 10	https://youtu.be/sLeP6S-N0t8
	DMM   Unit   Class 11	https://youtu.be/THZo6hku1Kg
	DMM I Unit I Class 12	https://youtu.be/txAdymO2HLw
	DMM I Unit II Class 1	
	DMM   Unit    Class 2	https://youtu.be/Pc6kGFt-8OA
Unit 2	DMM I Unit II Class 3	https://youtu.be/vvNRC1UgH2E
	DMM I Unit II Class 4	https://youtu.be/M0GZ3h6VekQ
	DMM I Unit II Class 5	https://youtu.be/Tx76GCH1rmY
	DMM I Unit II Class 6	https://youtu.be/J6Ffw9gshs0
	DMM I Unit III Class 1	https://youtu.be/KI4o_WKbyb4
	DMM I Unit III Class 2	https://youtu.be/8BAVONSFt 4
	DMM I Unit III Class 3	https://youtu.be/Wmu5bf15agY
	DMM I Unit III Class 4	https://youtu.be/OvAs_QE1Eml
	DMM I Unit III Class 5	https://youtu.be/59XeK4v1adk
Unit 3	DMM I Unit III Class 6	https://youtu.be/golvcy90Jnc
		https://youtu.be/ pvfFgBemzM
	DMM I Unit III Class 7	https://youtu.be/z2k6gCun5wQ
	DMM I Unit III Class 8	https://youtu.be/ub80DW7725o
	DMM I Unit III Class 9	https://youtu.be/zVqtM-D8fNU
	DMM I Unit III Class 10	https://youtu.be/4L-yxgje8a8
	DMM I Unit III Class 11	https://youtu.be/XCtwo4UhZV8
	DMM I Unit IV Class 1	
	DMM I Unit IV Class 2	https://youtu.be/f7Y[X6iPxcA
	DMM I Unit IV Class 3	https://youtu.be/8WLKGzSbZIc
Unit 4	DMM i Unit IV Class 4	https://youtu.be/Y-b-pzSTaBg
	DMM   Unit IV Class 5	https://youtu.be/5-GwG6uD dY
	DMM I Unit IV Class 6	https://youtu.be/KGKNCo-julA
	DMM   Unit IV Class 7	https://youtu.be/8jVdpm0mddE
	DMM I Unit V Class 1	https://youtu.be/R1gdFtcrk58
l	DMM I Unit V Class 2	https://youtu.be/MQ6I_DUX1_Q
Unit 5	DMM I Unit V Class 3	https://youtu.be/zjRPfLQP2zs
1	DMM I Unit V Class 4	https://youtu.be/V_VUsMcHO8w

MECHANICAL ENGINEERING
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### DEPARTMENT OF MECHANICAL ENGINEERING

SUBJECT : AR

YEAR / SEM : II / I

ACADEMIC YEAR: 2020-21

	Title	Video Link
	AR-MP-1.1 INTRODUCTION TO MANUFACTURING PROCESSES	https://youtu.be/RF5OZHNOKOg
	AR-MP -1.2 INTRODUCTION TO CASTING PROCESS	https://youtu.be/cNCyTtj8xPk
UNIT-I	AR-MP-1.3 Patter, types of patterns, allowances and materials	https://youtu.be/2ttGV5Cnso4
	AR-MP-1.4 Core, types, core prints, core box, chaplets	https://youtu.be/zinT7fMJQ-M
	AR-MP-2.1-Gating system	https://youtu.be/21wGp8OXXXc
	AR-MP-2.2- Solidification of metals	https://youtu.be/2Fqj 4hhRYM
UNIT-II	AR-MP -2.3- Special casting processes	https://youtu.be/IQw7QHHXHkg
	AR-MP-2.4-Casting defects, Causes and Remedies	https://youtu.be/vPv-YThaj1c
	AR-MP-3.1 Introduction to Welding process	https://youtu.be/ugalBwtrTvi
	AR-MP-3.2 ARC welding	https://youtu.be/OfaNPkJXEm8
UNIT-III	AR-MP-3.3 Submerged Arc Welding	https://youtu.be/t4rYMLpHyos
	AR-MP-3.4 TIG WELDING	https://youtu.be/GOmDC04A7O4
	AR-MP-3.5 MIG Welding	https://youtu.be/3VD1KDqL1Fo
	AR-MP-4.1-Soldering, Brazing and HAZ	https://youtu.be/j970Jkw_snM
	AR-MP-4.2 Welding defects Causes and Remedies	https://youtu.be/oCK7X37_hWg
UNIT-IV	AR-MP-4.3 Abrasive Jet machining	https://youtu.be/R2jEA-LW92k
	AR-MP-4.4 Water jet machining	https://youtu.be/G3KfgytUFwE
	AR-MP-4.5-Ultrasonic machining	https://youtu.be/onmwVcsNvD8
	AR-MP-5.1 Electro Discharge Machining	https://youtu.be/D4St2WKhi44
	AR-MP-5.2 Electro chemical machining	https://youtu.be/1DSqcaFtrc0
UNIT-V	AR-MP-5.3 Laser beam machining	https://youtu.be/vapgAqV7WB8
	AR-MP-5.4 Plasma Arc Machining	https://youtu.be/60f8ragaxic
	AR-MP-5.5 Electron beam machining process	https://youtu.be/tJmJbao5Qdc







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### DEPARTMENT OF MECHANICAL ENGINEERING

ACADEMIC YEAR: 2020-21

	BJECT : DTP-I YEAR / SEM : II / I A	CADEMIC YEAR : 2020-21
UNIT	TITLE	OUTUBE LINK
UNIT	MRK-DTPI-1-1-Introduction to Engineering, Engineering disciplines	https://youtu.be/Ewcp6Tase88
	MRK-DTPI-1-2-Engineering units, force and motion	https://youtu.be/kX8vihgwXrA
	MRK-DTPI-1-3-Force&Motion, Force& Energy Conversion of Rotary	https://youtu.be/vT-gGyQfQeY
	motion to Linear motion & Applications	nttps://youtu.be/vi-gov@ide-
Unit 1	MRK-DTPI-1-4-Conversion of Linear motion to Rotary motion,	https://youtu.be/D4eJjjlDqoE
	Applications, Newton laws, Pascal's Law and Buoyancy MRK-DTPI-1-5-Bernoulli's Equation, Ohm's Law and Electromagnetic Induction	https://youtu.be/xFvRDcVwhFY
	MRK-DTPI-2-1-Introduction to historical development, Invention of	https://youtu.be/f6m7SN8umEQ
	wheel& Mechanics In Design	nttps://youtu.be/16111/3148diffEq
	MRK-DTPI-2-2-Mechanical advantages, Industrial revolution & Electrical and electronics Design	https://youtu.be/T_RNKirVMfE
	MRK-DTPI-2-3-Electrical energy generation types and Applications	https://youtu.be/0EM082OISfA
Unit 2	MRK-DTPI-2-3-Electrical energy generation types and approximation  MRK-DTPI-2-4-Electric Bulb, Electrical Equipment & Electronics and Automation	https://youtu.be/VnL02w0L-xE
	MRK-DTPI-2-5-Computing In early days, Innovations in communications & what changes in communication Industry	https://youtu.be/-tYT98C0XgY
	MRK-DTPI-3-1-Introduction to Design Thinking, Examples & Empathize	https://youtu.be/ g1YLAVoEeQ
	MRK-DTPI-3-2-Stages of Design Thinking, Defining problem, Ideate and Prototype	https://youtu.be/r2RRwtH mov
Unit 3	MRK-DTPI-3-3-Test, Brain storming, rules, Techniques and Visual thinking	https://youtu.be/KXNPO66U6Sp
Onics	MRK-DTPI-3-4-Design challenges, Innovation of Products and Idea Generation	https://youtu.be/ldalOFEBkhs
	MRK-DTPI-3-5-Creativity, Teams for Innovation, Conventional Methods for Finding solution, Intuitive, Discursive, Design for making new design	https://youtu.be/HFIEFrnwiOI
	MRK-DTPI-4-1-Introduction to reverse Engineering, process of reverse engineering and its stages	https://youtu.be/X1KHbM52d1
	MRK-DTPI-4-2-Identify the bad features of the product and Usage of new materials	https://youtu.be/zvToRLTzqD0
	MRK-DTPI-4-3-Usage of new materials, 3D Printing	https://youtu.be/BtXnC-ZXyul
Unit 4	MRK-DTPI-4-4-3D Printing, its methods and Importance of Ergonomics in product development	https://youtu.be/f1BD-uq8ed
	MRK-DTPI-4-5-Environmental considerations in design, Environmental Impacts and Safety considerations in Design	https://youtu.be/WdKn9AdZsl
	MRK-DTPI-4-6-Safety considerations in Design, Safe design results approach	https://youtu.be/5f5M4NzViX
	MRK-DTPI-5-1-Introction to Agriculture, Separation of corn seeds	https://youtu.be/9DT0LA_AQ
	MRK-DTPI-5-2-Pelling of Groundnut shells and Husk removing from	https://youtu.be/v3g3W4WLF
	paddy  MARK DEED 5-2 Decign of Burgler plarm and	https://youtu.be/7f4imO2Sw0
Unit 5	MRK-DTPI-5-3-Design of Burglar alarm and MRK-DTPI-5-4-Introduction to speedometer, Water level indicators ar	
	smart gates	https://youtu.be/lk_YZTohb
	MRK-DTPI-5-5-Smart gate applications, smart lights MRK-DTPI-5-6-Design of electric vehicles, Unmanned vehicle and	https://youtu.be/3sA6orzxJ

Head of Department MECHANICAL ENGINEERING PBR Visvodaya Institute of Technology & Science ne and Mollora District. A.P.



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# PARVATHAREDDY BABUL REDDY VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE



(Affiliated to J.N.T.U.A, Approved by AICTE and Accredited by NAAC with 'A' Grade)

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### DEPARTMENT OF MECHANICAL ENGINEERING

SUBJECT: MSE

YEAR / SEM : II / I

ACADEMIC YEAR: 2020-21

	3SK-MS-1-1-Introduction to Management	https://youtu.be/UBr6iFkQ5xw
UNIT-1 E	3SK-MS-1-2-Levels of Management	https://youtu.be/syLYQn0SCc4
	3SK-MS-1-3-Characteristics of Management	https://youtu.be/LzfdZTs8WGE
	BSK-MS-1-4-Functions of Management	https://youtu.be/LpcytBY0Qws
	BSK-MS-1-5-Management vs. Administration	https://youtu.be/RUzEHFNn9Nk
	BSK-MS-1-6-Evaluation of Management Thought and Henri Fayol	https://youtu.be/aWLSCW9FPAg
	BSK-MS-1-7-Taylor Scientific Management	https://youtu.be/uTw2_ybzVOE
	BSK-MS-1-7-Taylor Scientific Wariagement BSK-MS-1-8-Mayo and Maslow Motivation Theories	https://youtu.be/qWkdvxi0val
	BSK-MS-1-9-Douglas Mc- Greagor to Contingency Approach	https://youtu.be/XjsryFrjYCA
	BSK-MS-1-10-Decision-Making Process	https://youtu.be/pfoaRLnJXlw
	BSK-MS-1-10-Decision-Making 1 rocess BSK-MS-1-11-Leader ship Styles	https://youtu.be/EWULN5ylLpw
	BSK-MS-1-12-Principles of Organization	https://youtu.be/CeFP4Df5vw0
	BSK-MS-1-13 -Line Organization	https://youtu.be/2oCTajq4uuA
	BSK-MS-1-14-Functional Organization	https://youtu.be/TmGXoHTtgPY
	BSK-MS-1-15-Line and Staff Organization	https://youtu.be/PFKXZwOal5A
	BSK-MS-1-15-Line and Staff Organization BSK-MS-2-1-Plant Location	https://youtu.be/wNwgoGUrJDo
  -  -  -	BSK-MS-2-1-Plant Location BSK-MS-2-2-Plant Layout	https://youtu.be/YMLq1HUOQ5Q
	BSK-MS-2-3-Methods od Production	https://youtu.be/JjcCknVc8EU
	BSK-MS-2-4-Tools of Plant Layout	https://youtu.be/5XLUkOfIJtE
	BSK-MS-2-5-Work-Study	https://youtu.be/YAS a4xnv0A
	BSK-MS-2-6-Inventory Management	https://youtu.be/o SA4Xq 3KQ
1	BSK-MS-2-7-EOQ	https://youtu.be/11W1LbTp_uo
	BSK-MS-2-8-EOQ Problems and ABC Analysis	https://youtu.be/ZKpRyZPoMh4
	BSK-MS-2-9-SQC	https://youtu.be/v1k4UxbtU38
	BSK-MS-2-10-Functions of Marketing	https://youtu.be/Mf42BZHQz1w
	BSK-MS-2-11-Marketing mix	https://youtu.be/bB3NQZ1-eh4
	BSK-MS-2-12-Channels of Distribution	https://youtu.be/F6SWCjtA37E
	BSK-MS-2-13-Product Life Cycle	https://youtu.be/dB Ogpniujl
UNIT-3	BSK-MS-3-1-Functions of Human Resource Management	https://youtu.be/qfVNEskD9Uc
	BSK-MS-3-2-HRP and Recruitment	https://youtu.be/CqdckbhxU6s
	BSK-MS-3-3-Selection Process and Induction	https://youtu.be/SMMLyxFlaJA
	BSK-MS-3-4-Training and Development	https://youtu.be/JRzpv_sN-rk
	BSK-MS-3-5-Performance Appraisal	https://youtu.be/YZcDYqWgpr8
	BSK-MS-3-6-Job Evaluation	https://youtu.be/FiXV6Gkn7Yg
	BSK-MS-3-7-Grievance Handling Process	https://youtu.be/Vzq7PyLmL_U
	BSK-MS-4-1-Corporate Planning	https://youtu.be/6rnJWI9t0ml
UNIT-4	BSK-MS-4-2-SWOT Analysis	https://youtu.be/f-LON6Z7HF8
	BSK-MS-4-3-Environmental Scanning	https://youtu.be/JFPo6vM2g-E
	BSK-MS-4-3-crivionmental scanning BSK-MS-4-4-Strategy Formulation and Implementation	https://youtu.be/WOOy3vERVFk
	BSK-MS-4-5-Project Management	https://youtu.be/4WBwxplMGmA
		https://youtu.be/I94VypfcqS0
	BSK-MS-4-6-Crashing	https://youtu.be/UxLjQmAp6DM
UNIT-5	BSK-MS-5-1-MIS	https://youtu.be/DhYJwsHGKns
	BSK-MS-5-2-JIT	https://youtu.be/BFoU_UD4H5M
	BSK-MS-5-3-TQM BSK-MS-5-4-CMM, SCM and PM	https://youtu.be/Ctor0MELEaE
		https://youtu.be/scTNVwvaRwQ
	BSK-MS-5-5-Six Sigma	Inttps://youtu.be/scrivywyakwa

MECHANICAL ENGINEERING
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