



LOKMANYA TILAK JANKALYAN SHIKSHAN SANSTHA'S

PRIYADARSHINI COLLEGE OF ENGINEERING

(Recognised by A.I.C.T.E. New Delhi & Govt. of Maharashtra Affiliated to R.T.M. Nagpur University)

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AICTE ID No. 5435581; DTE CODE No. 4123; UNIVERSITY CODE No. 278

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AN AUTONOMOUS INSTITUTE



CURRICULUM

UNDER GRADUATE PROGRAMME

B.TECH. AERONAUTICAL ENGINEERING

WITH EFFECT FROM THE ACADEMIC YEAR 2024-2025.

LOKMANYA TILAK JANKALYAN SHIKSHAN SANSTHA

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SCHEME OF EXAMINATION
B. TECH. AERONAUTICAL ENGINEERING

Semester wise Credit distribution structure for Four Year B.Tech Program

Semester		I	II	III	IV	V	VI	VII	VIII	Total Credits
Basic Science Course	BSC/ESC	08	08	-	-	-	-	-	-	16
Engineering Science Course		07	07	-	-	-	-	-	-	14
Programme Core Course (PCC)	Program Courses		02	07	11	14	12	07	06	59
Programme Elective Course (PEC)		-	-	-	-	04	08	07	-	19
Multidisciplinary Minor (MDM)	Multidisciplinary Courses	-	-	02	02	02	04	02		12
Open Elective (OE) Other than a particular Program		-	-	03	02	02	-	-	-	07
Vocational and Skill Enhancement Course (VSEC)	Skill Courses	02	02	-	01	-	-		-	05
Ability Enhancement Course (AEC -01, AEC-02)	Humanities Social Science and Management (HSSM)	02	-	02	-	-	-	-	-	04
Entrepreneurship/Economics/ Management Courses		-	-	02	02	-	-	-	-	04
Indian Knowledge System (IKS)		-	02	-	-	-	-	-	-	02
Value Education Course (VEC)		-	-	02	02	-	-	-	-	04
Research Methodology	Experiential Learning Courses	-	-	-	-	-	-	02	-	02
Comm. Engg. Project (CEP)/Field Project (FP)		-	-	-	-	-	-	-	-	-
Project		-	-	02	-	-	-	04	12	18
Internship/ OJT		-	-	-	-	-	-	-	-	-
Co-curricular Courses (CC)	Liberal Learning Courses	02	02	-	-	-	-	-	-	04
Total Credits		21	23	20	20	22	24	22	18	170

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FIRST SEMESTER

Sr. No.	Course Code	Course Category	BOS/ Dept	Course Name	Contact Hours				Marks				Total Marks
									Theory		Practical		
					L	T	P	Credits	CE	ESE	CE	ESE	
1	24UFY1A1T	BSC	ASH	Basic calculus & differential equations	3	1	0	4	40	60	--	--	100
2	24UFY1B2T	BSC	ASH	Engineering Physics	3	0	0	3	40	60	--	--	100
3	24UFY1B2P	BSC	ASH	Lab: Engineering Physics	0	0	2	1	--	--	25	25	50
4	24UFY1D3T	ESC	CV	Engineering Mechanics	3	0	0	3	40	60	--	--	100
5	24UFY1D3P	ESC	CV	Lab: Engineering Mechanics	0	0	2	1	--	--	25	25	50
6	24UFY1B4T	ESC	ME	Computer Aided Graphics.	1	0	0	1	20	30	--	--	50
7	24UFY1B4P	ESC	ME	Lab: Computer AidedGraphics	0	0	2	1	--	--	25	25	50
8	24UFY1A5P	ESC	ME	Lab: Engineering Workshop	0	0	2	1	--	-	25	25	50
9	24UFY1B6T	AEC	ASH	Communication skills	1	0	0	1	20	30	--	--	50
10	24UFY1B6P	AEC	ASH	Lab: Communicationskills	0	0	2	1	--	--	25	25	50
11	24UFY1A7P	SEC1	ASH	Skill Enhancement in Analytical Techniques	0	1	2	2	--	-	25	25	50
12	24UFY111P	CC1	ASH	Liberal Learning Course:Yoga and Meditation	0	1	2	2	--	-	50	--	50
	24UFY112P			Liberal Learning Course: Physical Education (Sports)									
	24UFY113P			Liberal Learning Course : Music									
	24UFY114P			Liberal Learning Course: National Service Scheme (NSS)									
					11	3	14	21	160	240	200	150	750

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SECOND SEMESTER

Sr. No.	Course Code	Course Category	BOS/ Dept	Course Name	Contact Hours				Marks				Total Marks
									Theory		Practical		
					L	T	P	Credits	CE	ESE	CE	ESE	
1.	24UFY2C1T	BSC	ASH	Advanced Calculus & Statistics	3	1	0	4	40	60	--	--	100
2.	24UFY2A2T	BSC	ASH	Engineering Chemistry	3	0	0	3	40	60	--	--	100
3.	24UFY2A2P	BSC	ASH	Lab: Engineering Chemistry	0	0	2	1	--	--	25	25	50
4.	24UFY2B3T	ESC	CSE	Computer Programming	2	0	0	2	20	30			50
5.	24UFY2A3P	ESC	CSE	Lab: Computer Programming	0	0	2	1	--	--	25	25	50
6.	24UFY2A4T	ESC	EE	Basics of Electrical &Electronics Engineering	3	0	0	3	40	60	--	--	100
7.	24UFY2A4P	ESC	EE	Lab: Basics of Electrical & Electronics Engineering	0	0	2	1	--	--	25	25	50
8.	24UFY222T	PCC	AE	Introduction to Aeronautical Engineering	2	0	0	2	20	30	--	--	50
9.	24UFY2A5T	IKS	ASH	Indian Traditional Knowledge	2	0	0	2	20	30	--	--	50
10.	24UFY2A6P	SEC2	ASH	Skill Enhancement in Instrumental Techniques	0	1	2	2	--	--	25	25	50
11.	24UFY211P	CC2	ASH	Liberal Learning Course: Creative Arts	0	1	2	2	--	--	50	--	50
	24UFY212P			Liberal Learning Course: Professional Skills									
	24UFY213P			Liberal Learning Course: Photography & Film Making									
	24UFY214P			Liberal Learning Course: Foreign Language (German Or French)									
				Total	15	3	10	23	180	270	150	100	700

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THIRD SEMESTER

Sr. No.	Course Code	Course Category	BOS/ Dept.	Course Name	Contact Hours				Marks				Total Marks
									Theory		Practical		
					L	T	P	Credits	CE	ESE	CE	ESE	
1	24UAE301T	PCC	AE	Aero-Thermodynamics	3	0	0	3	40	60	--	--	100
2	24UAE301P	PCC	AE	Lab: Aero-Thermodynamics	0	0	2	1	--	--	25	25	50
3	24UAE302T	PCC	AE	Fluid Mechanics	2	0	0	2	20	30	--	--	50
4	24UAE302P	PCC	AE	Lab: Fluid Mechanics	0	0	2	1	--	--	25	25	50
5	24UBS304T	MDM	ASH	Probability Theory And Statistics	2	0	0	2	20	30	--	--	50
6	24UOE3XXT	OE	AE	Open Elective:-01	3	0	0	3	40	60	--	--	100
7	24UBS305T	AEC	ASH	Professional Communication	2	0	0	2	20	30	--	--	50
8	24UBS306T	EMC	ASH	Digital Economy and Management	2	0	0	2	20	30	--	--	50
9	24UBS308T	VEC	ASH	Environmental Science	2	0	0	2	20	30	--	--	50
10	24UAE309P	FP/CEP	AE	Mini/Field Project	0	0	4	2	--	--	25	25	50
				Total	16	0	8	20	180	270	75	75	600

Open Elective: 01		
S.N.	Course Code	Course Name
1	24UOE321T	Aeronautics and Aerospace in Modern Age
2	24UOE322T	Fundamentals of Aeromodelling
Multidisciplinary Minor :-02		
S.N.	Course Code	Course Name
1	24UBS304T	Probability Theory And Statistics

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FOURTH SEMESTER

Sr. No.	Course Code	Course Category	BOS/ Dept	Course Name	Contact Hours				Marks				Total Marks
									Theory		Practical		
					L	T	P	Credits	CE	ESE	CE	ESE	
1	24UAE401T	PCC	AE	Aero-Structure	3	0	0	3	40	60	--	--	100
2	24UAE401P	PCC	AE	Lab: Aero-Structure	0	0	2	1	--	--	25	25	50
3	24UAE402T	PCC	AE	Aircraft Propulsion	3	0	0	3	40	60	--	--	100
4	24UAE403T	PCC	AE	Aerodynamics-I	3	0	0	3	40	60	--	--	100
5	24UAE403P	PCC	AE	Lab: Aerodynamics-I	0	0	2	1	--	--	25	25	50
6	24UME406T/ 24URO406T	MDM	ME/ RAI	Multidisciplinary Minor :-02	2	0	0	2	20	30	--	--	50
7	24UOE4XXT	OE	AE	Open Elective:-02	2	0	0	2	20	30	--	--	50
8	24UAE404P	VSEC	AE	Lab: Design Software	0	0	2	1	--	--	25	25	50
9	24UBS408T	EMC	ASH	Entrepreneurship Development & Startup	2	0	0	2	20	30	--	--	50
10	24UBS409T	VEC	ASH	Professional Ethics for Engineers	2	0	0	2	20	30	--	--	50
				Total	17	0	6	20	200	300	75	75	650

Open Elective: 02		
S.N.	Course Code	Course Name
1	24UOE421T	Evolution of Human Spaceflight
2	24UOE422T	Renewable Energy Resources
Multidisciplinary Minor : 02		
S.N.	Course Code	Course Name
1	24UME406T	Kinematics of Machines
2	24URO406T	Numerical Python & Pandas

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FIFTH SEMESTER

Sr. No.	Course Code	Course Category	BOS/ Dept	Course Name	Contact Hours				Marks				Total Marks
									Theory		Practical		
					L	T	P	Credits	CE	ESE	CE	ESE	
1	25UAE501T	PCC	AE	Aerodynamics-II	3	0	0	3	40	60	--	--	100
2	25UAE502T	PCC	AE	Aircraft Structure-II	3	0	0	3	40	60	--	--	100
3	25UAE502P	PCC	AE	Lab: Aircraft Structure-II	0	0	2	1	--	--	25	25	50
4	25UAE503T	PCC	AE	Heat and Mass Transfer	3	0	0	3	40	60	--	--	100
5	25UAE503P	PCC	AE	Lab: Heat and Mass Transfer	0	0	2	1	--	--	25	25	50
6	25UAE504T	PCC	AE	Aircraft System and Instrumentation	3	0	0	3	40	60	--	--	100
7	25UAE505P	MDM	AE	Multidisciplinary Minor :03	0	0	4	2	--	--	100	--	100
8	25UOE5XXT	OE	AE	Open Elective:-03	2	0	0	2	20	30	--	--	50
9	25UAE5XXT	PEC	AE	Program Elective Course: 01	3	0	0	3	40	60	--	--	100
10	25UAE5XXP	PEC	AE	Lab: Program Elective Course: 01	0	0	2	1	--	--	25	25	50
				Total	17	0	10	22	220	330	175	75	800

Open Elective: 03		
S.N.	Course Code	Course Name
1	25UOE521T	Green Aviation
2	25UOE522T	Basics of Propulsion

Multidisciplinary Minor : 03		
S.N.	Course Code	Course Name
1	25UAE505P	Employability Enhancement Skills

Program Elective Course : 01		
S.N.	Course Code	Course Name
1	25UAE521T	Machining Process
2	25UAE521P	Lab: Machining Process
3	25UAE522T	Smart Materials and Testing
4	25UAE522P	Lab: Smart Materials and Testing
5	25UAE523T	Avionics - I
6	25UAE523P	Lab: Avionics - I
7	25UAE524T	UAV System and Design
8	25UAE524P	Lab: UAV System and Design

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SIXTH SEMESTER

Sr. No.	Course Code	Course Category	BOS/ Dept	Course Name	Contact Hours				Marks				Total Marks
									Theory		Practical		
					L	T	P	Credits	CE	ESE	CE	ESE	
1	25UAE601T	PCC	AE	Rocket Propulsion	3	0	0	3	40	60	--	--	100
2	25UAE601P	PCC	AE	Lab: Propulsion	0	0	2	1	--	--	25	25	50
3	25UAE602T	PCC	AE	Space Technology	3	0	0	3	40	60	--	--	100
4	25UAE603T	PCC	AE	Aircraft Flight Mechanics	3	0	0	3	40	60	--	--	100
5	25UAE604T	PCC	AE	Aircraft Design	2	0	0	2	20	30	--	--	50
6	25UME609T/ 25URO606T	MDM	ME/ RAI	Multidisciplinary Minor:-04	3	0	0	3	40	60	--	--	100
7	25UME609P/ 25URO606P	MDM	ME/ RAI	Lab: Multidisciplinary Minor:-04	0	0	2	1	--	--	25	25	50
8	25UAE6XXT	PEC	AE	Program Elective Course :-02	3	0	0	3	40	60	--	--	100
9	25UAE6XXP	PEC	AE	Lab: Program Elective Course :-02	0	0	2	1	--	--	25	25	50
10	25UAE6XXT	PEC	AE	Program Elective Course :03	3	1	0	4	40	60	--	--	100
				Total	20	1	6	24	260	390	75	75	800

Program Elective Course: 02					Program Elective Course:03				
S.N.	Course Code	Course Name			S.N.	Course Code	Course Name		
1	25UAE621T	Wind Tunnel Techniques			1	25UAE631T	Avionics - II		
2	25UAE621P	Lab: Wind Tunnel Techniques			2	25UAE632T	Introduction to Cryogenics		
3	25UAE622T	Liquid and Hybrid Propulsion			3	25UAE633T	Control System		
4	25UAE622P	Lab: Liquid and Hybrid Propulsion			4	25UAE634T	Navigation and Communication System		
5	25UAE623T	Finite Element Method							
6	25UAE623P	Lab: Finite Element Method							
7	25UAE624T	Industrial Aerodynamics							
8	25UAE624P	Lab: Industrial Aerodynamics							

Multidisciplinary Minor:-04		
S.N.	Course Code	Course Name
1	25UME609T	Manufacturing Process
2	25UME609P	Lab: Manufacturing Process
3	25URO606T	Principles of Robotics
4	25URO606P	Lab: Principles of Robotics

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B. TECH. AERONAUTICAL ENGINEERING

SEVENTH SEMESTER

Sr. No.	Course Code	Course Category	BOS/ Dept	Course Name	Contact Hours				Marks				Total Marks
									Theory		Practical		
					L	T	P	Credits	CE	ESE	CE	ESE	
1	26UAE701T	PCC	AE	Computational Fluid Dynamics	3	0	0	3	40	60	--	--	100
2	26UAE701P	PCC	AE	Lab: Computational Fluid Dynamics	0	0	2	1	--	--	25	25	50
3	26UAE702T	PCC	AE	Vibration and Aero Elasticity	3	0	0	3	40	60	--	--	100
4	26UAE703T	RM	AE	Research Methodology	2	0	0	2	20	30	--	--	50
5	26UME707T/ 26URO705T	MDM	ME/RAI	Multidisciplinary Minor : 05	2	0	0	2	20	30	--	--	50
6	26UAE7XXT	PEC	AE	Program Elective:04	3	0	0	3	40	60	--	--	100
7	26UAE7XXP	PEC	AE	Lab: Program Elective: 04	0	0	2	1	--	--	25	25	50
8	26UAE7XXT	PEC	AE	Program Elective Course: 05	3	0	0	3	40	60	--	--	100
9	26UAE705P	Project	AE	Project-01	0	0	8	4	--	--	50	50	100
				Total	16	0	12	22	20	300	100	100	700

Program Elective Course :04		
S.N.	Course Code	Course Name
1	26UAE721T	MATLAB for Engineering Applications
2	26UAE721P	Lab: MATLAB for Engineering Applications
3	26UAE722T	Drone Technology
4	26UAE722P	Lab: Drone Technology
5	26UAE723T	Aircraft Maintenance and Overhaul
6	26UAE723P	Lab: Aircraft Maintenance and Overhaul
7	26UAE724T	Turbo Machinery
8	26UAE724P	Lab: Turbo Machinery

Multidisciplinary Minor:05		
S.N.	Course Code	Course Name
1	26UME707T	Design of Machine Elements
2	26URO705T	AI-Driven Data Insights

Program Elective Course :05		
S.N.	+Course Code	Course Name
1	26UAE731T	Rocket and Missiles
2	26UAE732T	Boundary Layer Theory
3	26UAE733T	Reliability Cantered Maintenance
4	26UAE734T	Airworthiness and Certification

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SCHEME OF EXAMINATION
B. TECH. AERONAUTICAL ENGINEERING

EIGHTH SEMESTER

Sr. No.	Course Code	Course Category	BOS/ Dept	Course Name	Contact Hours				Marks				Total Marks
									Theory		Practical		
					L	T	P	Credits	CE	ESE	CE	ESE	
1	26UAE801T	PCC	AE	MOOC Courses *	3	0	0	3	40	60	--	--	100
2	26UAE802T	PCC	AE	MOOC Courses *	3	0	0	3	40	60	--	--	100
3	26UAE804P	Internship /OJT	AE	Project-02/OJT	0	0	24	12	--	--	150	150	300
				Total	6	0	24	18	80	120	150	150	500

The list for MOOC Courses will be shared at the beginning of semester

*End Semester Examination will be conducted by Priyadarshini College of Engineering.

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SCHEME OF EXAMINATION
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Annexure-1

List of Multidisciplinary Minor Subject
Basket 1

Sr. No.	Semester	Course Code	BOS/Department	Course Name	Credit
1	III	24UBS304T	ASH	Probability Theory And Statistics	02
2	IV	24UME406T	ME	Kinematics of Machines	02
3	V	25UAE 505P	AE	Employability Enhancement Skills	02
4	VI	25UME609T	ME	Manufacturing Process	03
5	VI	25UME609P	ME	Lab: Manufacturing Process	01
6	VII	26UME707T	AE	Design of Machine Elements	02
				Total	12

Basket 2

Sr. No.	Semester	Course Code	BOS/Department	Course Name	Credit
1	III	24UBS304T	ASH	Probability Theory And Statistics	02
2	IV	24URO406T	RAI	Numerical Python & Pandas	02
3	V	25UAE 505P	AE	Employability Enhancement Skills	02
4	VI	25URO606T	RAI	Principles of Robotics	03
5	VI	25URO606P	RAI	Lab: Principles of Robotics	01
6	VII	26URO705T	RAI	AI-Driven Data Insights	02
				Total	12

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Annexure-2
Basket of Open Elective Subjects

Semester III

Sr. No.	Course Code	Course Name OE:01
1.	24UOE321T	Aeronautics and Aerospace in the Modern Age
2.	24UOE322T	sFundamentals of Aero-Modelling

Semester IV

Sr. No.	Course Code	Course Name OE:02
1.	24UOE421T	Evolution of Space Flight
2.	24UOE422T	Renewable Energy Resources

Semester V

Sr. No.	Course Code	Course Name OE:03
1.	25UOE531T	Green Aviation
2.	25UOE532T	Basics of Propulsion

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Annexure-3
List of Professional Elective Courses (PEC)

Semester-V

Sr. No	Course Code	Course Name PEC: 01
1	25UAE521T	Machining Processes
2	25UAE521P	Lab: Machining Processes
3	25UAE522T	Smart Materials and Testing
4	25UAE522P	Lab: Smart Materials and Testing
5	25UAE523T	Avionics - I
6	25UAE523P	Lab: Avionics - I
7	25UAE524T	UAV System and Design
8	25UAE524P	Lab: UAV System and Design

Semester-VI

Sr. No	Course Code	Course Name PEC: 02	Course Code	Course Name PEC: 03
1	25UAE621T	Wind Tunnel Techniques	25UAE631T	Avionics - II
2	25UAE621P	Lab: Wind Tunnel Techniques	25UAE632T	Introduction to Cryogenics
3	25UAE622T	Liquid and Hybrid Propulsion	25UAE633T	Control System
4	25UAE622P	Lab: Liquid and Hybrid Propulsion	25UAE 634T	Navigation and Communication System
5	25UAE623T	Finite Element Method		
6	25UAE623P	Lab: Finite Element Method		
7	25UAE624T	Industrial Aerodynamics		
8	25UAE624P	Lab: Industrial Aerodynamics		

Semester-VII

Sr. No	Course Code	Subject Name
1	26UAE721T	MATLAB for Engineering Applications
2	26UAE721P	Lab: MATLAB for Engineering Applications
3	26UAE722T	Drone Technology
4	26UAE722P	Lab: Drone Technology
5	26UAE723T	Aircraft Maintenance and Overhaul
6	26UAE723P	Lab: Aircraft Maintenance and Overhaul
7	26UAE724T	Turbo Machinery
8	26UAE724P	Lab: Turbo Machinery

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Annexure-4
Basket for Honors with Advances in Aerodynamics

Sr. No.	Sem	Course Code	Course Category	BOS/ Dept	Course Name	Contact Hours				Marks				Total Marks
						L	T	P	Credits	CE	ESE	CE	ESE	
1	IV	24UHSAE4T	PCC	AE	Aero Composite Materials	3	0	0	3	40	60	-	-	100
2	IV	24UHSAE4P	PCC	AE	Lab: Aero Composite Materials	0	0	2	1	-	-	25	25	50
3	V	25UHSAE5T	PCC	AE	Experimental Aerodynamics	3	0	0	3	40	60	-	-	100
4	V	25UHSAE5P	PCC	AE	Lab: Experimental Aerodynamics	0	0	2	1	-	-	25	25	50
5	VI	25UHSAE6T	PCC	AE	Computational Aerodynamics	3	0	0	3	40	60	-	-	100
6	VI	25UHSAE6P	PCC	AE	Lab: Computational Aerodynamics	0	0	2	1	-	-	25	25	50
7	VII	26UHSAE7T	PCC	AE	High Speed Aerodynamics	3	0	0	3	40	60	-	-	100
8	VII	26UHSAE7P	Project	AE	Project	0	0	6	3	-	-	50	50	100
Total						12	0	12	18	160	240	125	125	650

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SCHEME OF EXAMINATION
B. TECH. AERONAUTICAL ENGINEERING

Annexure-5
B. Tech. Double Minor (Multidisciplinary)
Propulsion and Aero Structure Materials

Sr. No.	Sem	Course Code	Course Category	BOS/ Dept	Course Name	Contact Hours				Marks				Total Marks
										Theory		Practical		
						L	T	P	Credits	CE	ESE	CE	ESE	
1	IV	24UDMAE4T	PCC	AE	Fundamentals of Combustion	3	1	0	4	40	60	-	-	100
2	IV	24UDMAE4P	PCC	AE	Lab: Fundamentals of Combustion	0	0	2	1	-	-	25	25	50
3	V	25UDMAE5T	PCC	AE	Fuel Technology	3	1	0	4	40	60	-	-	100
4	V	25UDMAE5P	PCC	AE	Lab: Fuel Technology	0	0	2	1	-	-	25	25	50
5	VI	25UDMAE6T	PCC	AE	Rocket Combustion and Internal Ballistics	3	1	0	4	40	60	-	-	100
6	VII	26UDMAE7T	PCC	AE	Propellant Characterization	3	1	0	4	40	60	-	-	100
					Total	12	4	4	18	160	240	50	50	500

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SCHEME OF EXAMINATION
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Exit Scheme

Certificate Course After B.Tech First Year (08 credits)

Sr. No.	Sem	Course Code	Course Category	BOS/ Dept	Course Name	Contact Hours				Marks				Total Marks
										Theory		Practical		
						L	T	P	Credits	CE	ESE	CE	ESE	
1	II	23UAE2XXT	PCC	AE	Basics of Aero-Engineering	4	0	0	4	40	60	-	-	100
2	II	23UAE2XXP	PCC	AE	Workshop Practice (Skill Based Lab/Project/Internship)	0	0	8	4	-	-	50	50	100
					Total	4	0	8	08	40	60	50	50	200

Diploma Course After B.Tech Second Year (08 credits)

Sr. No.	Sem	Course Code	Course Category	BOS/ Dept	Course Name	Contact Hours				Marks				Total Marks
										Theory		Practical		
						L	T	P	Credits	CE	ESE	CE	ESE	
1	IV	24UAE4XXT	PCC	AE	Fundamentals of Aeronautical Engineering	4	0	0	4	40	60	-	-	100
2	IV	24UAE4XXP	PCC	AE	Fundamentals of Aeronautical Engineering Lab (Skill Based Lab/Project/Internship)	0	0	8	4	-	-	50	50	100
					Total	4	0	8	08	40	60	50	50	100

B.Vocational Course After B.tech Third Year (08 Credits)

Sr. No.	Sem	Course Code	Course Category	BOS/ Dept	Course Name	Contact Hours				Marks				Total Marks
										Theory		Practical		
						L	T	P	Credits	CE	ESE	CE	ESE	
1	VI	25UAE6XXT	PCC	AE	Basics of UAV and drone technology	4	0	0	4	40	60	-	-	100
2	VI	25UAE6XXP	PCC	AE	Project/Internship	0	0	8	4	-	-	50	50	100
					Total	4	0	8	08	40	60	50	50	200

*Abbreviation: E :Exit Course CC :Certificate Course DC: Diploma Course BV:B. Vocational

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