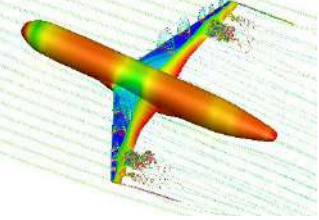
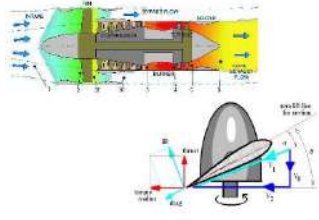
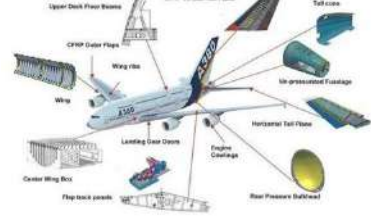


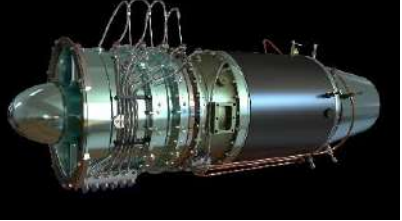



<p>VERTICAL 1 Computational Engineering</p>	<p>VERTICAL 2 Aerodynamics and Propulsion</p>	<p>VERTICAL 3 Aerospace Structures</p>	<p>VERTICAL 4 Avionics and Airframe Technology</p>
 <ul style="list-style-type: none"> Numerical methods in Fluid Dynamics Computational Heat Transfer Finite Element Methods Computational Fluid Dynamics Computer Aided Design and Analysis Grid Generation Techniques 	 <ul style="list-style-type: none"> Experimental Aerodynamics High Speed Aerodynamics Industrial Aerodynamics Rocket Propulsion Advanced Propulsion Systems Hypersonic Aerodynamics 	 <ul style="list-style-type: none"> Fatigue and Fracture Mechanics Experimental Stress Analysis Composite Materials and Structures Additive Manufacturing Non Destructive Testing and Evaluation Aerospace Materials 	 <ul style="list-style-type: none"> Avionics Control Engineering Guidance and Control Navigation and Communication System Design of UAV systems Aerodynamics of Drones
<p>VERTICAL 5 Aircraft Maintenance</p>	<p>VERTICAL 6 Diversified courses group-1</p>	<p>VERTICAL 7 Diversified courses group-2</p>	
 <ul style="list-style-type: none"> Airframe Maintenance and Repair Aircraft General Engineering and Maintenance Practices Civil Aviation Regulations Aircraft Engine Maintenance and Repair Air Traffic Control Airport Management 	 <ul style="list-style-type: none"> Design of Gas Turbine Engine Components Vibration and Aeroelasticity Manufacturing Processes Turbo Machines Helicopter Theory Smart Materials and Structures 	 <ul style="list-style-type: none"> Boundary Layer Theory Theory of Elasticity Structural Dynamics Heat Transfer Aeroelasticity Advanced Vehicle Engineering 	