Automotive Interior & Exterior domain

- Catia tool advance training in part, assembly, drafting & Generative shape design
- Re-mastering part design
- Re-mastering surface design
- A surface to B surface design
- Plastic design consideration
- Packaging and clash analysis
- Engineering features
- Wrap surfaces
- Master section, 2D proposals
- Exposure to real time experience
- Tooling design Concepts
- Automotive product design life cycle
- Automotive interior/Exterior Trim projects
- Training certification
- Internship
- Final year project support
- Placement assistance
Catia V5

- Part design
- Assembly design
- Manufacturing drawings
- Generative Shape Design
- Generative Structural Analysis
- DMU Kinematics
• Remastering part design

• Remastering surface design
• A surface to B surface design
• Plastic design consideration
• Packaging and clash analysis
• Master section, 2D proposals
- Engineering features

- Wrap surfaces
• Automotive interior/Exterior Trim projects
In-Class Assignments
Using the theory and industry examples the student will conduct several projects that outline each key principal on in-class projects. These projects will increase in complexity as the students further develop their skills in applying these tools and techniques.

Specific Industrial dummy & live projects
Real life industry examples will be covered that detail out the application of the theory to demonstrate how different companies apply these tools and techniques. This will give the students a clear understanding of how and why these techniques are utilized at different companies and industries in different manners.
Certification
Internship Opportunity
A Learning Experience

Final Year Project

CAREER GUIDANCE & PLACEMENT CELL