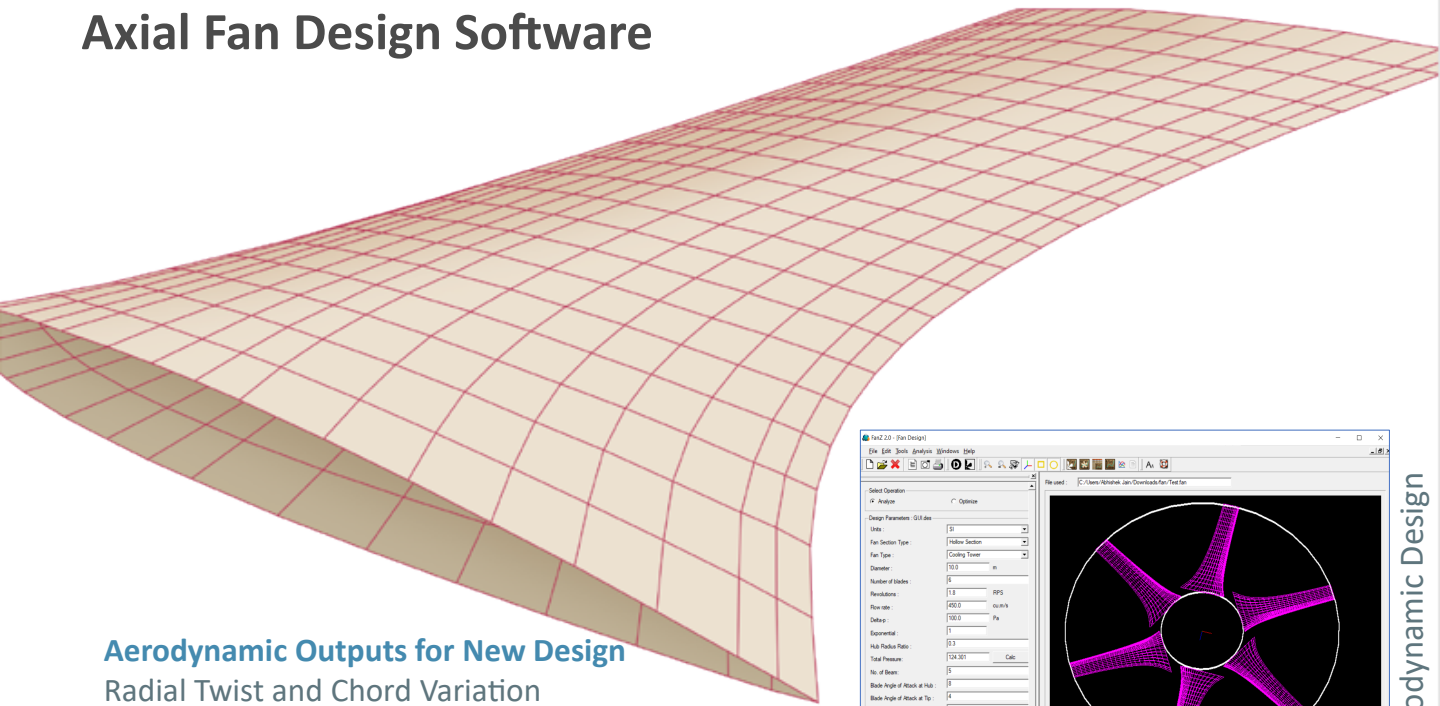


Axial Fan Design Software



Aerodynamic Outputs for New Design

- Radial Twist and Chord Variation
- Power Aerodynamic Efficiency and Thrust
- Sound Power and Pressure Level
- Geometry in native Zeus and AutoCAD® format

Structural Outputs for New Design

- Fan Weight, CG Location & GD² value
- Layers of glass reinforcement
- Stress in Each Section
- Blade Pass, Beam Pass and Natural Frequencies

Off Design

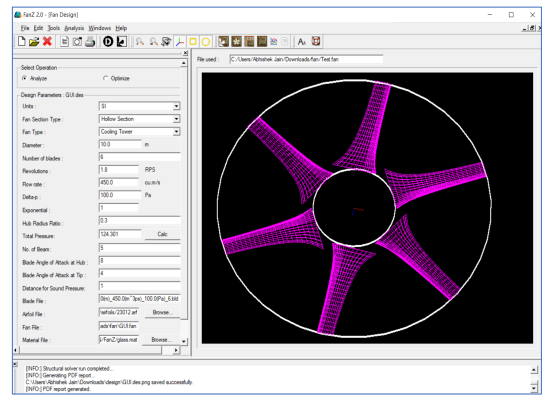
- Curves for Power, Efficiency, Pressure vs. Flow Rate
- Variation for Blade Setting Angle, RPM, No of Blades

Utilize Existing Blade

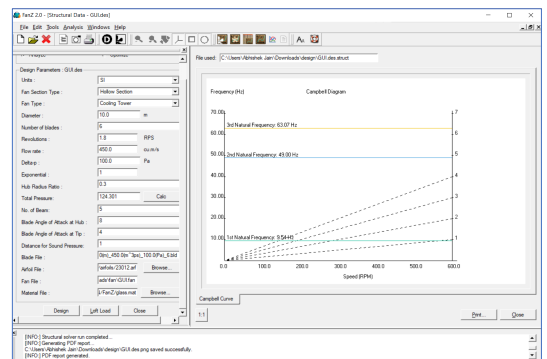
- Mount existing blade on different hub
- Performance after trimming blade

Benefits of FanZ™

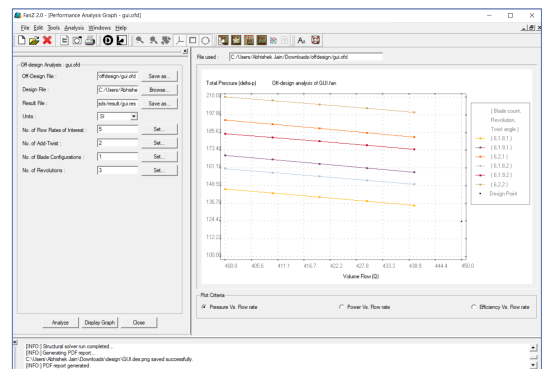
- Creates New Design in Minutes
- Wide Range of Aerofoil Data for Design
- Option for utilizing same blade for different design
- Automatic PDF Summary Report



Aerodynamic Design



Structural Design



Off Design Curves

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