

**Case Study** :228 kWp On-grid Rooftop solar  
**Sector** : Residential Complex.  
**Location** : RAHEJA GARDENS ,THANE  
**Return On Investment** : 4 Yrs.  
**Performing Life of system**:25Yrs.



**Step 1** : Identification & 3D profiling of available space with shadow analysis.  
**Step 2** : Designing & manufacturing of galvanized structures suitable for maximum solar energy generation.  
**Step 3** : Easy to install MMS with solar panels commissioned & connected to the grid.



**Result** : 100% compliant  
On grid Solar System  
STAAD Validated for 160  
kmph wind load &  
galvanized to perform for  
25 Yrs.



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