



SINGLE AXIS SOLAR TRACKER USING ARDUINO



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Define the problem and its relevance to today's market/society/industry need:

- **Agricultural and Irrigation Systems**
- **Commercial and Industrial units**
- **Environmental and Conservation Projects**



Describe the Solution/Proposed/Developed

- **Maximizing solar energy capture in renewable energy by the use of Single Axis Solar Tracker**



Target customer segment

- **Marketing and Promotion**
- **Product Demonstrations and Webinars**
- **Website and Landing Page**

Explain the uniqueness and distinctive features of the (product/ process/ service) solution:

- **Maximizing Daily Energy Production**
- **Simplicity and Cost-Effectiveness**
- **Environmental Impact**
- **Scalability**

Has the Solution Received any Innovation Grant/ Seefund Support?:

- **No**

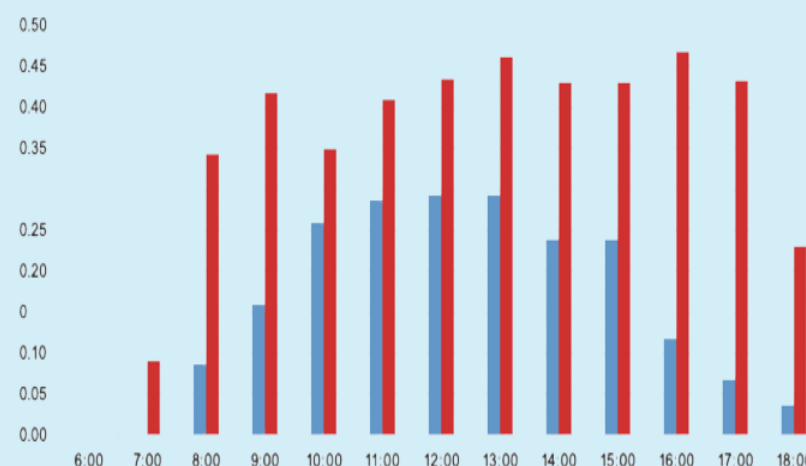
Cost and revenue streams

- **It costs around 2000/-**
- **It generates revenue around 50000 per annum**

How you proposed /developed(product/process/service) solution is different from similar kind of product by the competitors if any

- **Quality and Reliability**
- **Price Positioning**

● Fixed Solar system ● Solar Tracking System



G. SHASHI PREETHAM 22955A0419

G. VIJAY KUMAR 22955A0425

K. VISHNU VARDHAN 22955A0426