



## **ESHAN COLLEGE OF ENGINEERING, MATHURA**

Approved by All India Council for Technical Education, New Delhi (AICTE)  
Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh

**Environmental Consciousness and Sustainability:**

**The Institution has facilities for  
alternate sources of energy and energy  
conservation measures:  
(Geotagged Photographs)**

### **7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures: (Geotagged Photographs)**

<b>S. N.</b>	<b>Particular</b>	<b>Availability</b>
1	Solar Energy Plant	√
2	Biogas plant	√
3	Wheeling to the Grid	√
4	Sensor-based Energy Conservation	√
5	Use of LED Bulbs/ Power efficient Equipment	√

# **Solar Energy Plant**

## Geotagged Photographs of Solar Power Plant



28KM Mile Stone, Agra-Delhi Highway, NH-2, Farah, Mathura - 281122

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28KM Mile Stone, Agra-Delhi Highway, NH-2, Farah, Mathura - 281122



## Geotagged Photographs of Solar Power Plant



28KM Mile Stone, Agra-Delhi Highway, NH-2, Farah, Mathura - 281122

# **Bio Gas Plant**

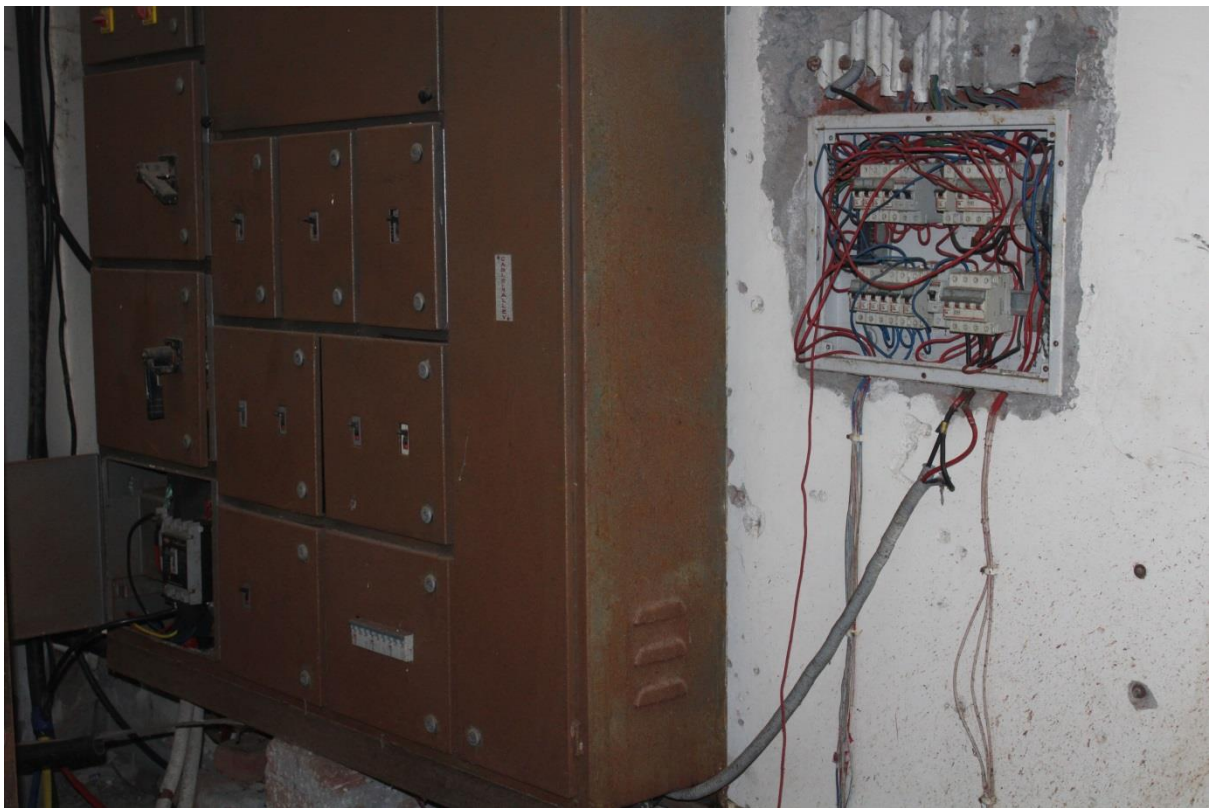
## Geotagged Photographs





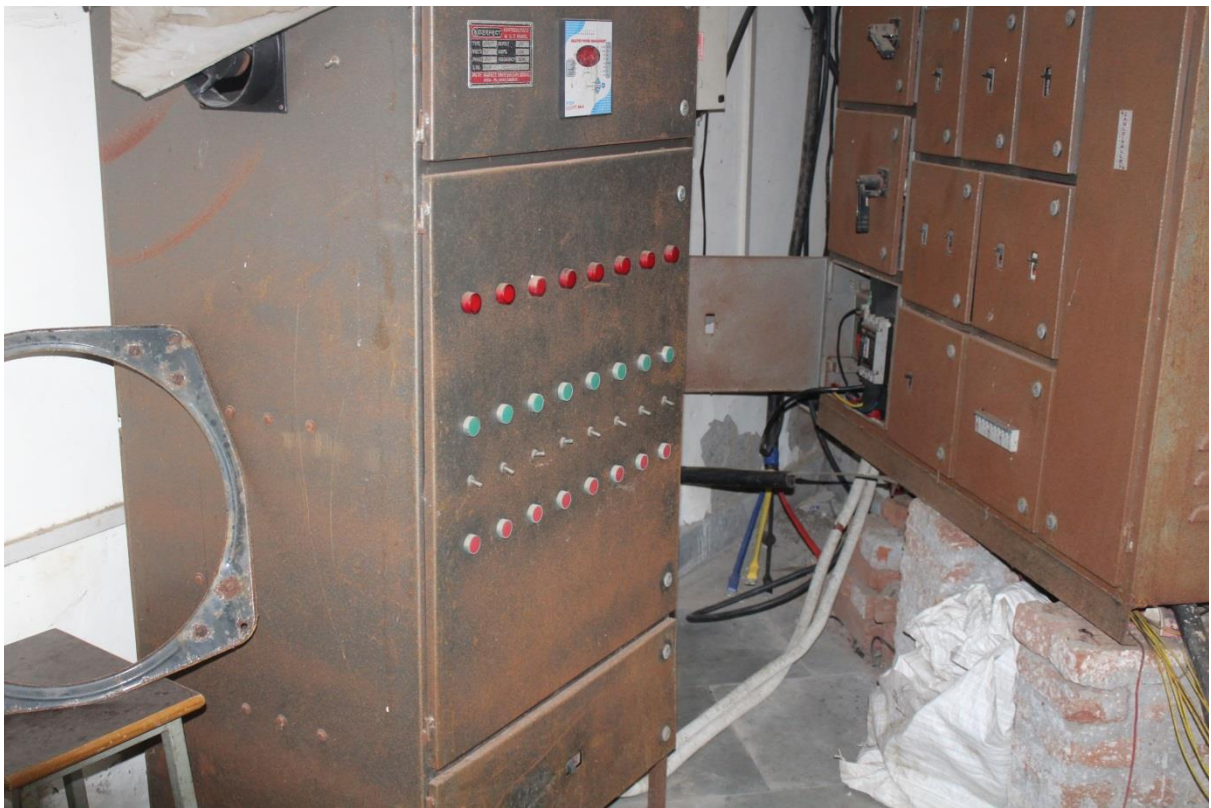
# **Wheeling to the Grid**

## Geotagged Photographs

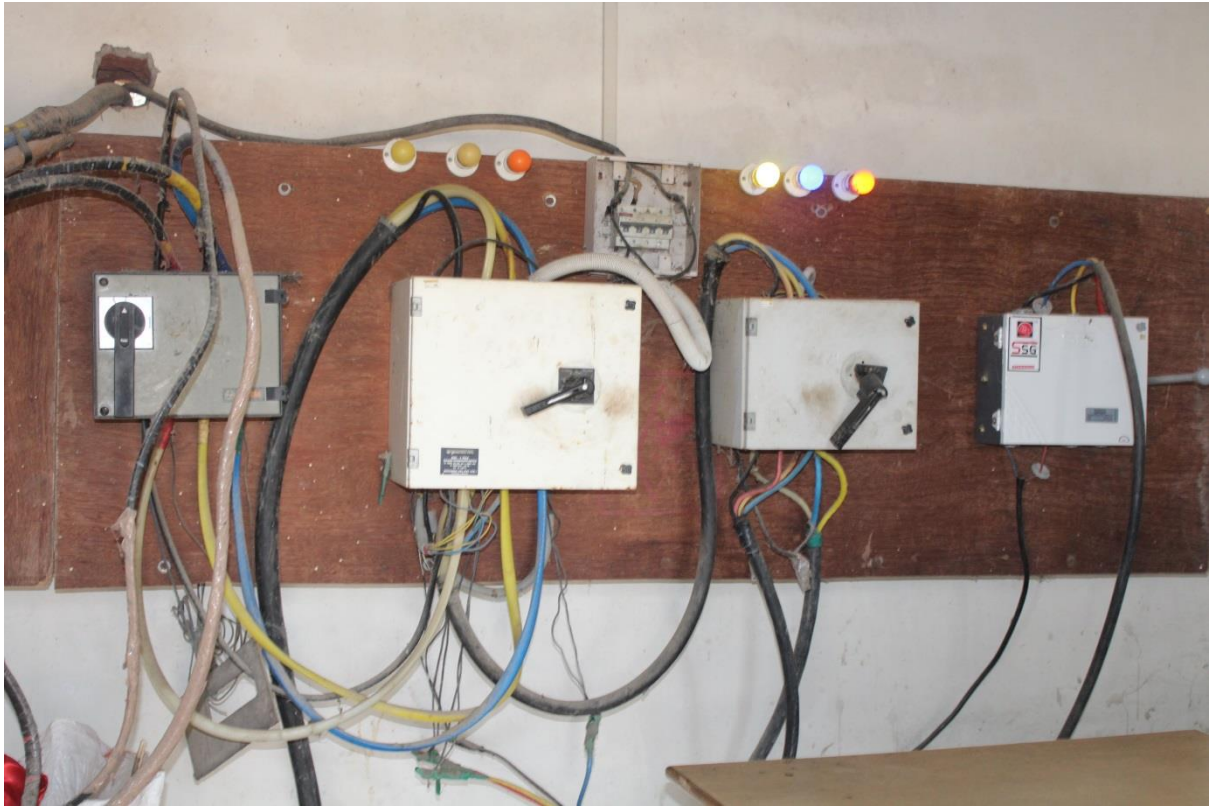




## Geotagged Photographs



## Geotagged Photographs



28KM Mile Stone, Agra-Delhi Highway, NH-2, Farah, Mathura - 281122



# **Sensor-based Energy Equipment**

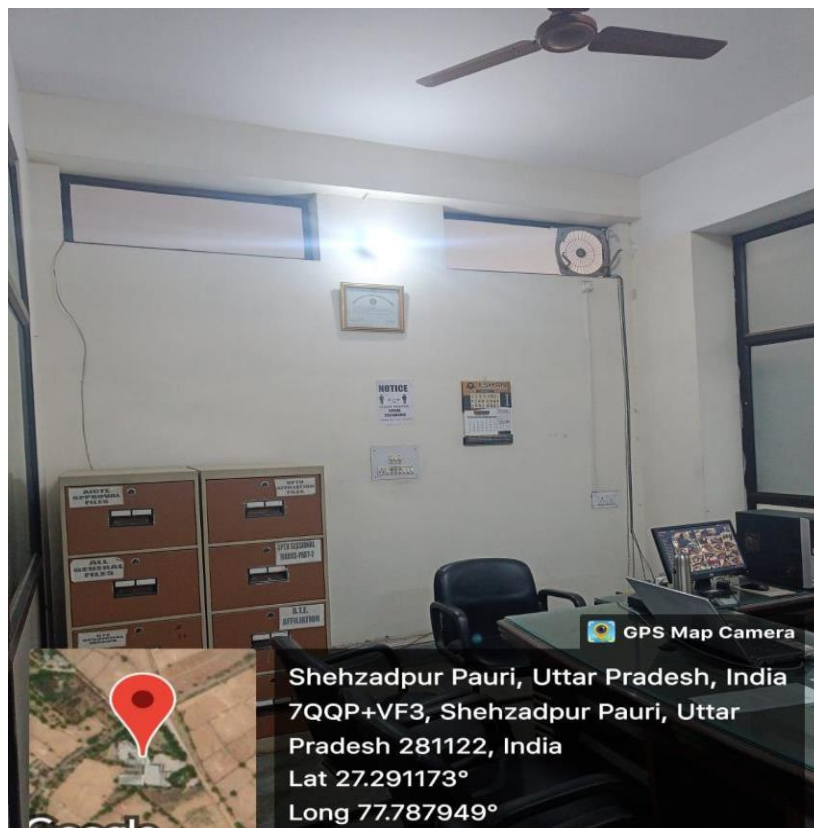
## Geotagged Photographs for Electricity Backup



## Motion Sensor based Ceiling Fans

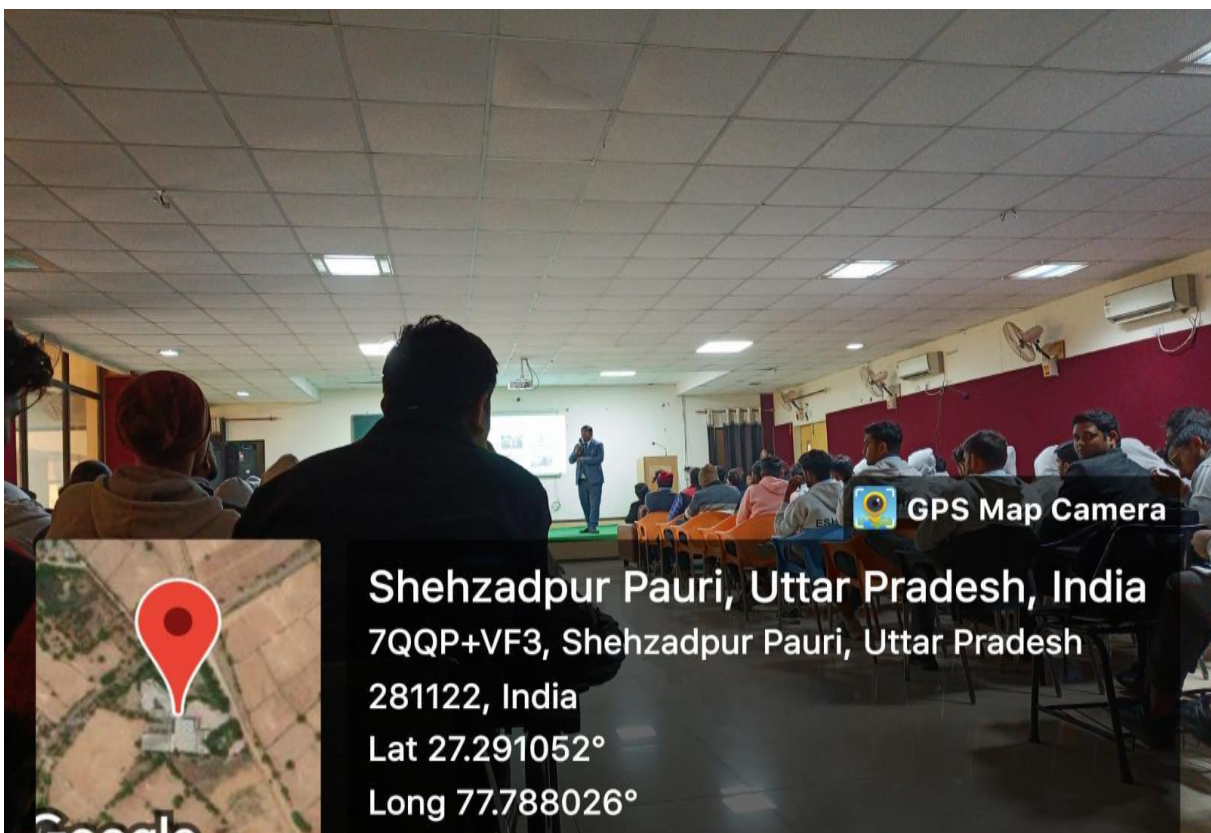
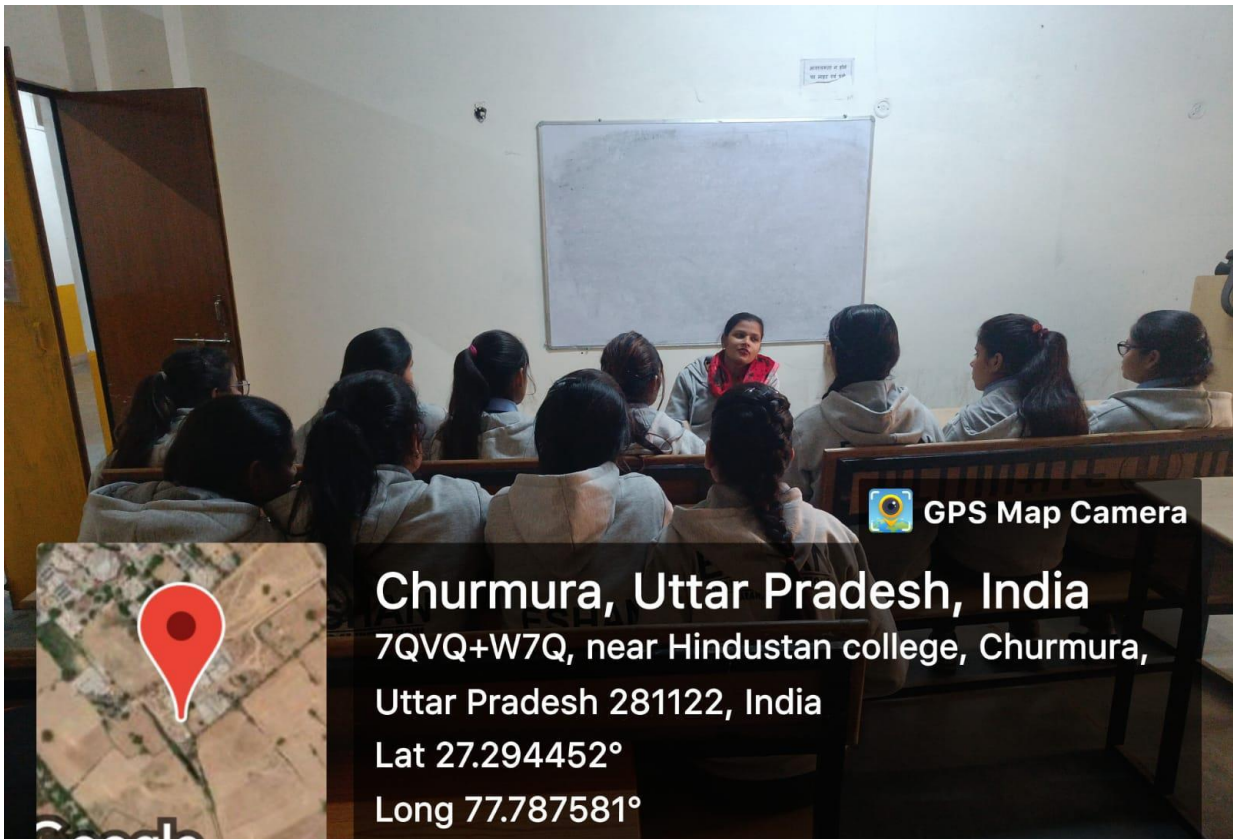


## Sensor Based Street/Common light

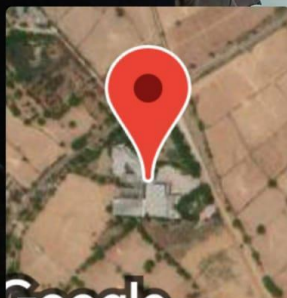




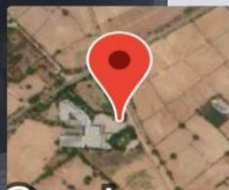
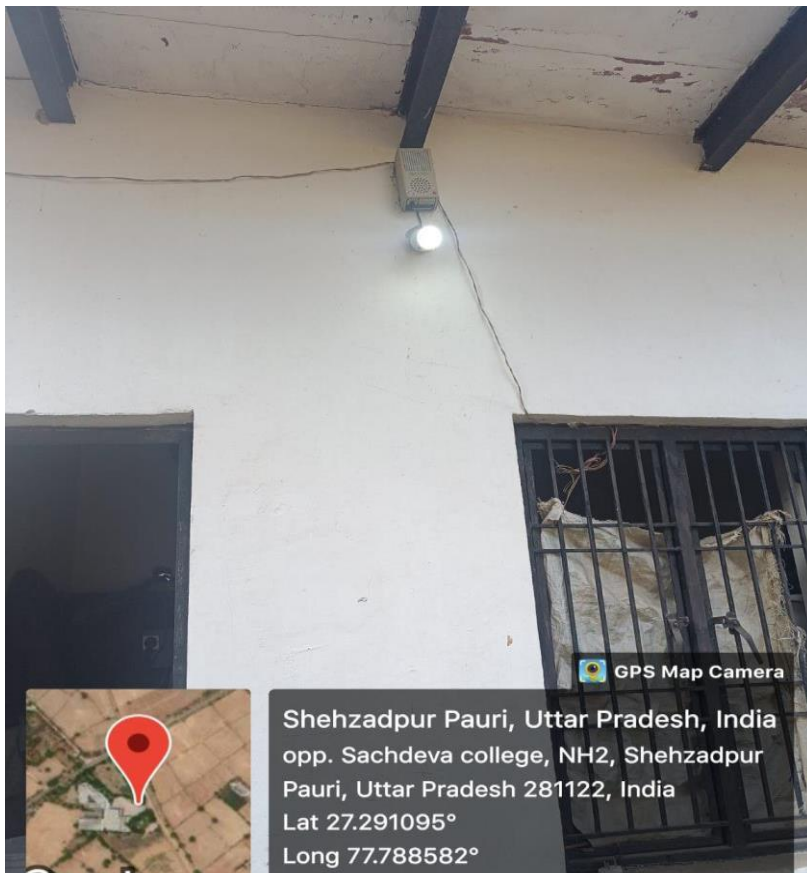
## Use of LED Bulbs / Power Efficient Equipment







Shehzadpur Pauri, Uttar Pradesh, India  
7QQP+VF3, Shehzadpur Pauri, Uttar Pradesh  
281122, India  
Lat 27.291042°  
Long 77.78801°

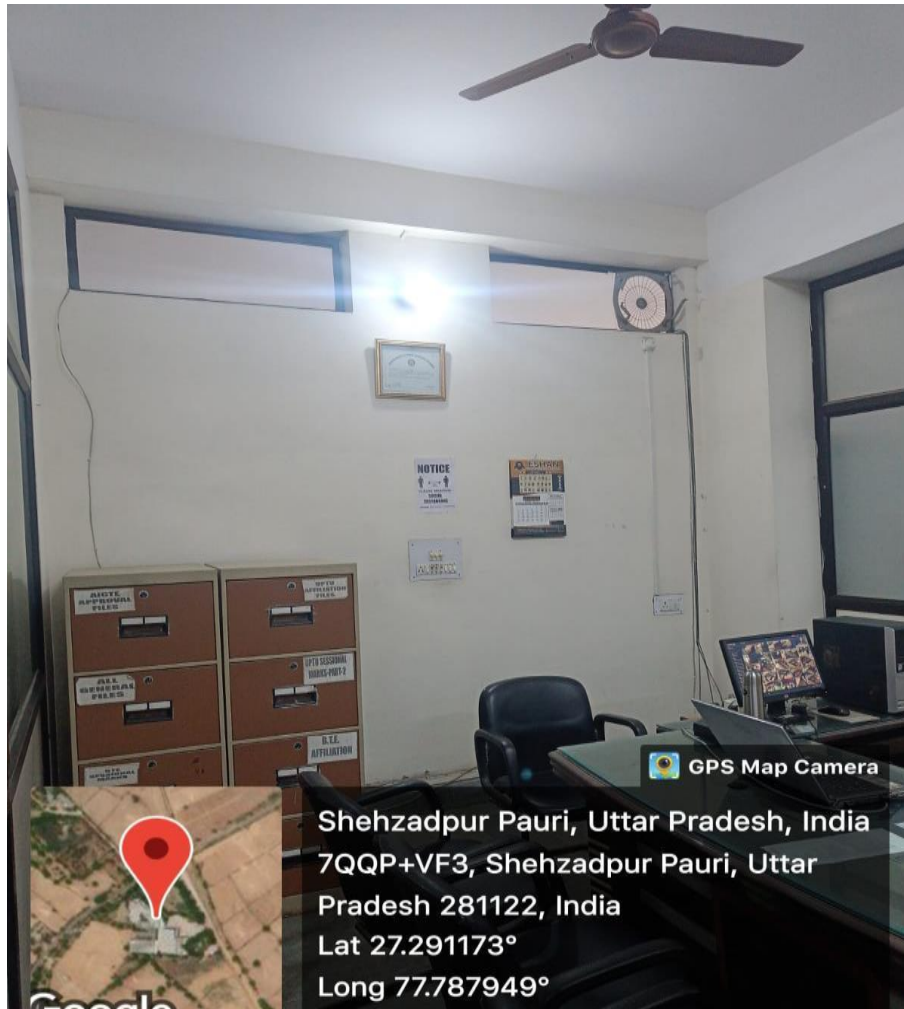


Shehzadpur Pauri, Uttar Pradesh, India  
opp. Sachdeva college, NH2, Shehzadpur  
Pauri, Uttar Pradesh 281122, India  
Lat 27.291095°  
Long 77.788582°

28KM Mile Stone, Agra-Delhi Highway, NH-2, Farah, Mathura - 281122



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