



## NAAC DVV CLARIFICATION

### 7.1.2 THE INSTITUTION HAS FACILITIES FOR ALTERNATE SOURCES OF ENERGY AND ENERGY CONSERVATION MEASURES

1. SOLAR ENERGY
2. BIOGAS PLANT
3. WHEELING TO THE GRID
4. SENSOR-BASED ENERGY CONSERVATION
5. USE OF LED BULBS / POWER EFFICIENT EQUIPMENT

**HEI Input:** All Four of the above

**DVV Recommended Input:** Three of the Above

**Change in Input:** All Four of the above

#### JUSTIFICATION:

HEI has the facilities of 820 KW solar power plant and 250 litres of Bio gas plant as alternate energy sources. The Power generated from solar power plant has been wheeled to the grid. HEI has provided all required documents for the alternate energy sources and has taken all energy conservation measures like sensor based energy conservation and all the lightings in the University is done by fitting LED lights only. Proof of availability of all the above mentioned Alternate Sources Of Energy And Energy Conservation Measures are submitted for DVV partners consideration. DVV partner may kindly accept the HEI input.

| S. No. | DVV Clarification  | HEI Response  |
|--------|--|---|
| 1      | HEI to provide evidences of biogas plant ( bills of installation ) | HEI has provided the biogas plant installation bills. |



| S. No. | DVV Clarification  | HEI Response  |
|--------|--|---|
| 2      | Wheeling to the grid by providing the Rajasthan state electricity board bill , | HEI has provided the Rajasthan state Electricity board bill to justify the Wheeling to the grid and relevant information are highlighted.                                       |
| 3      | Purchase orders of solar plant   | HEI has provided the Purchase order of Solar Plant  |
| 4      | Purchase bill of LED and sensors   | HEI has provided the Purchase bill of LED and Sensors   |
| 5      | Evidences of wind mills for the metric 7.1.2                                   | As per 7.1.2 metric requirement, there is no option for the Wind Mill. HEI has provided ALL the required documents pertaining to its claim. HEI has not installed any windmill. |

## LIST OF DOCUMENTS UPLOADED

| S. No.   | Particulars of Uploaded Documents   | Link to the Relevant Document |                       |
|--|---|-------------------------------|-----------------------|
| <b>Certificate of the Head of the Institution</b>  |   | <a href="#">View</a>          |                       |
| 1  | Biogas Plant installation bill  | <a href="#">View</a>          |                       |
| 2  | Rajasthan state Electricity board bill to justify the Wheeling to the grid. | <a href="#">View</a>          |                       |
| 3  | Purchase order of Solar Plant   | <a href="#">View</a>          |                       |
| 4  | Purchase bill of LED and sensors  | <a href="#">View</a>          |                       |
| <b>Proof of availability of all the above mentioned Alternate Sources Of Energy And Energy Conservation Measures</b> |   |                               |                       |
| 5  | SOLAR ENERGY  | <a href="#">View</a>          | <a href="#">Video</a> |
| 6  | BIOGAS PLANT  | <a href="#">View</a>          |                       |



# Tantia University

SRI GANGANAGAR (RAJASTHAN)

(Established by State Govt. Act 32 of 2013 & U/S 2 (f) of UGC Act. 1956)

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| S. No. | Particulars of Uploaded Documents            | Link to the Relevant Document |                       |
|--------|--|-------------------------------|-----------------------|
| 7      | WHEELING TO THE GRID                         | <a href="#">View</a>          |                       |
| 8      | SENSOR-BASED ENERGY CONSERVATION             | <a href="#">View</a>          | <a href="#">Video</a> |
| 9      | USE OF LED BULBS / POWER EFFICIENT EQUIPMENT | <a href="#">View</a>          | <a href="#">Video</a> |