



ORIGINAL

No. 112314

भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 357745-001
Date 02/02/2022
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 23-03 in respect of the application of such design to VACUUM BASED THERMAL ENERGY COLLECTING AND STORING TANK in the name of 1.PANDIT DEENDAYAL ENERGY UNIVERSITY, RAISAN VILLAGE, GANDHINAGAR - 382007, GUJARAT, INDIA 2. SAGAR PANELIYA, DEPARTMENT OF SOLAR ENERGY, SCHOOL OF TECHNOLOGY, PANDIT DEENDAYAL ENERGY UNIVERSITY, GANDHINAGAR, 382426, GUJARAT, INDIA 3. DR. SAKSHUM KHANNA, DEPARTMENT OF SOLAR ENERGY, SCHOOL OF TECHNOLOGY, PANDIT DEENDAYAL ENERGY UNIVERSITY, GANDHINAGAR, 382426, GUJARAT, INDIA 4. DR. PARTH PRAJAPATI, ASSISTANT PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING, SCHOOL OF TECHNOLOGY, PANDIT DEENDAYAL ENERGY UNIVERSITY, GANDHINAGAR, 382426, GUJARAT, INDIA

in pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

INTELLECTUAL

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*The reciprocity date (if any) which has been allowed and the name of the country.

Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years.

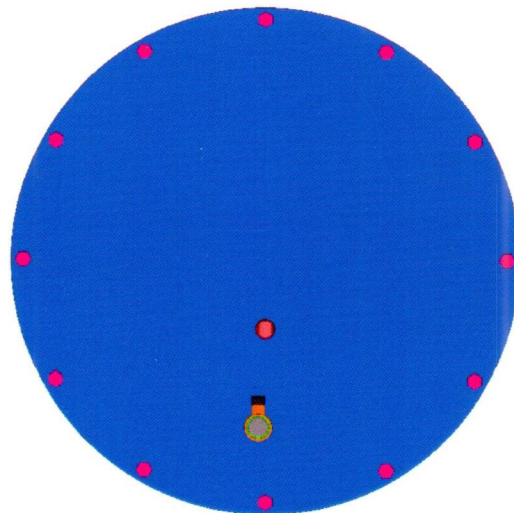
This Certificate is not for use in legal proceedings or for obtaining registration abroad

PANDIT DEENDAYAL ENERGY UNIVERSITY,
RAISAN VILLAGE, GANDHINAGAR - 382007,
GUJARAT, INDIA

Date of Issue 26/04/2022 12:24:05

Name of the Applicant: PANDIT DEENDAYAL ENERGY UNIVERSITY,
SAGAR PANELIYA, DR. SAKSHUM KHANNA,
DR. PARTH PRAJAPATI

No. of Sheets: 5
Sheet No. 1



FRONT VIEW

The Novelty resides in the shape and configuration of "Vacuum Based Thermal Energy Collecting and Storing Tank" As illustrated.

No Claim is made by virtue of this registration in respect of any mechanical or, other action of any mechanism whatever or in respect of any mode or principle of construction of the Article.

No claim is made by virtue of this registration to any right to the exclusive use of the words, letters, trademarks appearing in the representation.

Date: 31-01-22 Signature of the Applicant

(PANDIT DEENDAYAL ENERGY UNIVERSITY)
(PROF. TARUN SHAH, Registrar)

(SAGAR PANELIYA)

(DR. SAKSHUM KHANNA)

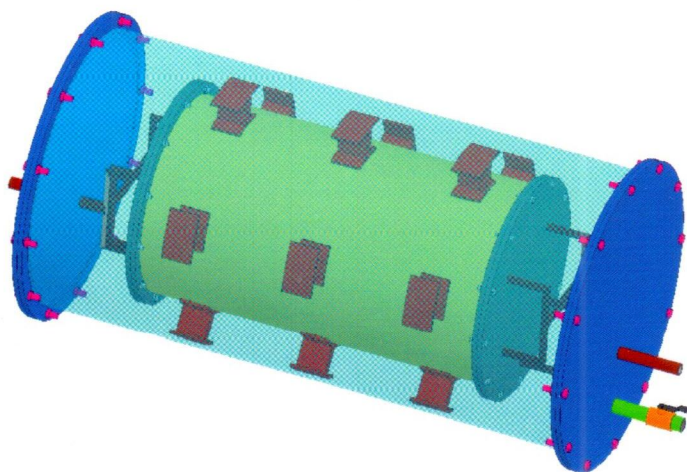
(DR. PARTH PRAJAPATI)

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02 FEB 2022

Name of the Applicant: PANDIT DEENDAYAL ENERGY UNIVERSITY,
SAGAR PANELIYA, DR. SAKSHUM KHANNA,
DR. PARTH PRAJAPATI

No. of Sheets: 5
Sheet No. 2



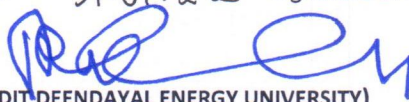
PERSPECTIVE VIEW

The Novelty resides in the shape and configuration of " *Vacuum Based Thermal Energy Collecting and Storing Tank* " As illustrated.

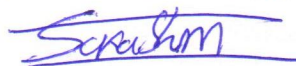
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(PROF. TARUN SHAH, Registrar)


(SAGAR PANELIYA)


(DR. SAKSHUM KHANNA)


(DR. PARTH PRAJAPATI)

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