



RajaRajeswari College of Engineering

(An Autonomous Institute, Affiliated Visvesvaraya Technological University, Belagavi ,

Approved by AICTE, UGC &GoK, Accredited by ISO 9001-2015 Certified Institution)

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Department of Robotics and Automation

Academic Year 2021-22

Patent

Sl No.	Name of the Applicants	Title	Year	Application Number	Status
1	Dr N Sreenivasalu Reddy Dr. VISHWANATH K C	Four Stroke Petrol Engine Piston	2021	202141047577	Granted
2	Dr N Sreenivasalu Reddy Dr. VISHWANATH K C	Four Stroke Petrol Engine Piston	2021	333726-001	Granted
3	Dr N Sreenivasalu Reddy	Flat Plate Solar Collector	2022	358983-001	Granted

Faculty Publications 2021-22

International Journals

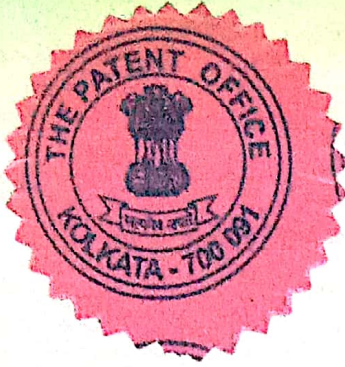
- 1) Dr.Sreenivasalu Reddy, Dr.Vishwanath K.C, Dr. Karthikeyan M “Enhancing the thermal efficiency of parabolic trough collector using rotary receiver tube” Sustainable Energy Technologies and assessments (Elsevier), Vol 51, Issue No. 101941, pp 1 to 5, ISSN No. 2213-1388. Link: <https://doi.org/10.1016/j.seta.2021.101941>
- 2) Thanuj Kumar M, Dr. S.G. Sangashetty, Jobish Johns “Mechanical, Thermal and solvent transport properties of glutaraldehyde cured natural rubber/cotton fabric composites” Fibers and polymers, Vol 23, Issue No. 4368, pp 1to 5, ISSN No. 1068-1076. Link : <https://link.springer.com/article/10.1007/s12221-022-4368-9>
- 3) Thanuj Kumar M, Dr. S.G. Sangashetty, Jobish Johns “Combination of silk fabric and natural rubber for the development of green composites:influence of curing on mechanical and thermal properties” Polymer and polymer composites, Vol 29, Issue No. 9673, pp 1 to 5, ISSN No. 0967-3911 Link: <https://www.scimagojr.com/journalsearch.php>

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ORIGINAL

No. 103958

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THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 333726-001
Date 29/09/2020 13:32:23
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 15-01 in respect of the application of such design to FOUR STROKE PETROL ENGINE PISTON in the name of 1. DR. PRUTHIVIRAJ R D, ASSOCIATE PROFESSOR, DEPARTMENT OF CHEMISTRY, RAJARAJESWARI COLLEGE OF ENGINEERING, RAMOHALLI CROSS, MYSORE ROAD, BANGALORE-560074, 2. DR. KRUPAKARA P V, PROFESSOR & VICE PRINCIPAL, DEPARTMENT OF CHEMISTRY, CAMBRIDGE INSTITUTE OF TECHNOLOGY, NORTH CAMPUS, BANGALORE 3. DR.VISHWANATH K C, ASSOCIATE PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING, RAJARAJESWARI COLLEGE OF ENGINEERING, RAMOHALLI CROSS, MYSORE ROAD, BANGALORE 4. DR.N SREENIVASULU REDDY, ASSOCIATE PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING, RAJARAJESWARI COLLEGE OF ENGINEERING, RAMOHALLI CROSS, MYSORE ROAD, BANGALORE, ET AL.

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

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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.

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Date of Issue 28/10/2021 11:34:40



ORIGINAL

No. 111259

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CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 358983-001
Date 21/02/2022
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 13-04 in respect of the application of such design to FLAT PLATE SOLAR COLLECTOR in the name of 1.DR. N. SREENIVASALU REDDY, ASSOCIATE PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING, RAJARAJESWARI COLLEGE OF ENGINEERING, RAMOHALLI CROSS, MYSORE ROAD, BANGALORE-560074, INDIA 2. DR. VISHWANATH K. C., ASSOCIATE PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING, RAJARAJESWARI COLLEGE OF ENGINEERING, RAMOHALLI CROSS, MYSORE ROAD, BANGALORE-560074, INDIA 3. DR. GOWREESH SUBRAMANYA S., ASSOCIATE PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING, JSS ACADEMY OF TECHNICAL EDUCATION, DR. VISHNUVARDHAN ROAD, BANGALORE-560060, INDIA 4. DR. KANCHIRAYA S., ASSISTANT PROFESSOR, DEPT. OF MECHANICAL ENGINEERING, GOVERNMENT COLLEGE OF ENGINEERING, HASSAN-573201, INDIA, ET AL.

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