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# CERTIFICATE OF GRANT

**Patent number:** 2021101376

The Commissioner of Patents has granted the above patent on 28 April 2021, and certifies that the below particulars have been registered in the Register of Patents.

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**Title of invention:**

RENEWABLE WIND POWER THROUGH MODIFIED WIND TURBINE ROTOR FOR OPTIMAL POWER MANAGEMENT IN SMART CITIES

**Name of inventor(s):**

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**Term of Patent:**

Dated this 28<sup>th</sup> day of April 2021

Commissioner of Patents