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(51) International classification :B01D0053620000, B01D0053140000, B01D0053840000, C12M0001000000, G06Q0050260000 (86) International Application No :NA Filing Date :NA (87) International Publication No : NA (61) Patent of Addition to Application Number :NA Filing Date :NA (62) Divisional to Application Number :NA Filing Date :NA	(71)Name of Applicant : 1)Prof. (Dr.) Mohit Sharma Address of Applicant :Head of the Management Department Shri Venkateshwara University, NH-24, Venkateshwara Nagar, Gajraula Distt.- Amroha (UP)-244236 Gajraula ----- 2)Dr. Sharad Kumar 3)Prof. (Dr.) Sudhinder Singh Chowhan 4)Prof. (Dr.) Surendra Kumar Bhogal 5)Dr. Amit Kumar Gupta 6)Mr. Prashant Sharma 7)Mrs. Garima Sharma 8)Mr. Yajat Gupta Name of Applicant : NA Address of Applicant : NA (72)Name of Inventor : 1)Prof. (Dr.) Mohit Sharma Address of Applicant :Head of the Management Department Shri Venkateshwara University, NH-24, Venkateshwara Nagar, Gajraula Distt.- Amroha (UP)-244236 Gajraula ----- 2)Dr. Sharad Kumar Address of Applicant :Head of the Engineering Department, Shri Venkateshwara University, NH-24, Venkateshwara Nagar, Gajraula Distt.- Amroha (UP)-244236 Gajraula ----- 3)Prof. (Dr.) Sudhinder Singh Chowhan Address of Applicant :IIHMR University 1 Prabhu Dayal Marg Near Sanganer Airport Jaipur Rajasthan 302029 Jaipur ----- 4)Prof. (Dr.) Surendra Kumar Bhogal Address of Applicant :Venkateshwara Open University Itanagar Itanagar ----- 5)Dr. Amit Kumar Gupta Address of Applicant :Assist. Director, Department of Quality Assurance, Govt. of India, New Delhi- 110001 New Delhi ----- 6)Mr. Prashant Sharma Address of Applicant :Amrapali Institute of Hotel Management, Shiksha Nagar, Lamachaur, Kaladhungi Road, Haldwani - 263139 Haldwani ----- 7)Mrs. Garima Sharma Address of Applicant :Krishna Junior Highschool, Bada Goan, Akbarpur, Aligarh-202001 (UP) Akbarpur ----- 8)Mr. Yajat Gupta Address of Applicant :Delhi Public School, RK Puram, New Delhi- 110001 New Delhi -----
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(57) Abstract :

Our Invention "Green Finance: Essential Factors to reduce the Climate Change Mitigation" is a the term green finance is a core part of low carbon green growth because it connects the financial industry, environmental improvement and economic growth and all these are essential for country like India to sustain in long run. Basically green finance is also regard as innovative in the area of finance; it describes a broad range of funding for environment oriented technologies, projects, industries or businesses. The main objective of this paper is to study what green finance is essential Factors to reduce the Climate Change Mitigation if its uses energy conservation. Through this paper we have tried to explain its services and products with detail exposure to key words and Indian framework. In the energy-environment-climate nexus, there is bidirectional causality between renewable energy consumption and carbon dioxide emissions. The development of clean energy will support the low-carbon sustainable development. Deteriorating environment will in turn inhibit the development of renewable energy. There is a bidirectional causality between CO2 emissions and climate change. Carbon dioxide emissions will lead to global warming and frequent climate extremes. Global warming in turn appears to increase carbon dioxide emissions and diffusion. There is a bidirectional relationship between climate change and renewable energy consumption. Extreme weather will inhibit the development of renewable energy sources by reducing the efficiency of energy generation and increasing maintenance costs. Renewable energy consumption will in turn cut down greenhouse gas emissions and mitigate climate change.

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