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ALGAE AN ALTERNATIVE SOURCE OF BIODIESEL

NIKUNJ SHARMA

Research Scholar, (Dual) Biotechnology Student, Amity Institute of Biotechnology, Uttar Pradesh, India

ABSTRACT

Due to increase in GHG emissions and industrial development the pressure on fossils fuels has increased tremendously. Developing Alternative energy has become one of the serious problems and constant increase development and technology is creating instability in environment, economy and industry. An alga has tremendous power to fight energy shortage all around the world because of its effective energy balance and carbon sequestration potential. The objective of this article is to cover the process for using microalgae as a potential feedstock for bio-diesel production.

To overcome these hurdles and develop one country future is to speed up the research efforts to develop appropriate technologies with available resources. The best investment will be to invest in the current available technologies to modify it in the best possible way.

KEYWORDS: GHG Emissions, Industrial Development, Biodiesel

