

iSLICE: Biofuel a Secure and Clean Energy Future

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Abstract

The rapid escalation of fuel prices, shortage of conventional petroleum based fuels and depleting hydrocarbon reserves of the world have forced to look for appropriate technology and alternatives fuels to cater the ever increasing demands of energy. The transportation sector is one of the major consumers of fossil fuels and the biggest contributor to environmental pollution, which can be reduced by replacing the mineral-based fuels with bio-origin. There is absolute necessary to find an alternative fuel that is renewable, sustainable and biodegradable, besides being cheap and locally available. This has opened the gateway for the biofuel as they are environmental friendly, power behind a green tomorrow and key future asset for sustainability.

Biography:

Dr. Pradip Lingfa did his master's and Ph.D degree from Indian Institute of Technology Delhi, India. He is currently serving as a Professor & Dean (Student's Affairs) at North Eastern Regional Institute of Science & Technology (Deemed to be University), under Ministry of Education, Govt. of India, Itanagar, Arunachal Pradesh. He has published 39 in reputed Journals, 20 International Conferences, 18 National Conferences. He has organized International Conference, Short Term Course, Regional Seminar and an Industry Institute Interaction Programme. He has attended/participated in various Seminars, Workshops and Short Term Courses organized at various reputed Institutes and Universities throughout the Country..

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