



# BIO-MASS FUEL PELLET

COST-EFFECTIVE,  
EFFICIENT, SAFE,  
SUSTAINABLE AND  
ECO-FRIENDLY

Clean & Comfortable Cooking  
with **BIO-MASS PELLET**



A Renewable  
Source of  
Energy which  
promotes Clean  
& Hygienic  
Environment



[www.regen-solutions.com](http://www.regen-solutions.com)  
[www.krishnaenergy.com](http://www.krishnaenergy.com)

**WHY IT'S  
COST-EFFECTIVE, SAFE,  
EFFICIENT, SUSTAINABLE  
AND ECO-FRIENDLY ?**

## BIO-MASS Pellets.....

At a time when we can see many problems with relying on a rapidly changing world and continuous reliance on Oil and Gas, the time is now for Bio-mass Pellet (a renewable energy technology), our future energy where both carbon reduction and energy saving are assured.

These are made of agro and forest residues such as Mustard Husk, Rice Husk, Wheat Husk, Cotton Stalk, Saw Dust, Ground nut Shell, Castor seed Husk, Pine Needle, Coffee Husk etc. All these bio-masses are processed in automatic

modern plants where it is dried up to 10% moisture, chopped, pulverized, mixed with binder then finally pressed in high power pellet to give it pellet shape. Afterwards it is cooled and packed for sales.

Biomass pellet is carbon neutral, eco friendly fuel made from biomass residues which is a renewable source of energy. It is clean, economical and easy to use. It can efficiently replace currently used fuel such as wood/wood chips, kerosene, LPG and diesel

## Savings against Other Fuels...

Particulars	Pellet (Kg)	LPG (Kg)	Diesel (Kg)	Kerosene (Kg)	Coal Pellet (Kg)	Specifications...	
						Diameter	6/8/10 mm
Calorific Value (kcal)	4000	10500	8500	8000	3000	Length	10-25 mm
Rate (Rs.)	15.00	80.00	50.00	40.00	15.00	Calorific Value	4000±2% kcal / kg
Pellet consumed against fuel (kg)	1	2.62	2.12	2.0	0.75	Moisture Content	<10 %
Savings (Rs.)		40.00	31.80	30.00	11.25	Ash Content	<5 %
Savings (Rs.)		40.00	18.20	10.00	3.75	Bulk Density	550 kg /m3
Saving (%)		50	36	25	25		

### Benefits...

- Cost-Effective and significantly lower energy cost
- Convenient, Continuous
- Smokeless, Efficient
- Safe, No fire hazard
- Sustainable & Eco-friendly

### Features...

- Biomass pellet is carbon neutral
- Eco- friendly & a renewable source of energy.
- Clean, economical and easy to use.
- Efficiently replaces wood/wood chips, kerosene, LPG and diesel



## REGEN Solutions Pvt. Ltd.

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