

LIST OF PUBLICATION

(Journals, Seminars, Symposia, Conferences)

- 1) "Some studies on anaerobic decomposition of Leucaena leucocephala"
International Journal of Energy Resources. Vol.12, No.1, 1990,
pp. 25-32.
- 2) "Recycling of Leucaena leucocephala leaves through an
anaerobic digestion".
International Journal of Pollution Control (India)(submitted).
- 3) "Anaerobic Biogassification"
Proc. Semi. on Solar energy and rural development (SERD)
July 1987, pp. 69-92.
- 4) "Some studies on energy production from Leucaena leucocephala
leaves."
10th International Conference on Photobiology, Jerusalem (Israel),
Nov. 1988 pp. 97.
- 5) A Laboratory operated instrument for non-destructive measurement
of photosynthesis in plants using physicochemical method.
National Conference on Instrumentation, Mysore, No. 1988.
- 6) Energy Plantation: A case study in semi. on Biomass energy.
March 1989, pp. 88-99.
- 7) "Electolytic deposition of chlorophyll of Leucaena leucocephala".
National Symposium on light and life, Calcutta.Feb. 1989.

- 8) "Studies on photovoltaic effect of Leucaena leucocephala chlorophyll electrolyte junction".
National Symposium on Light and Life, Calcutta. Feb. 1989.
- 9) "Effect of temperature on anaerobic decomposition"
Best Poster award at Seminar on Biomass Energy, Kal. 1989.
10. "Socio-economic of Energy Plantation"
National Workshop on Economics of Energy plantation on
wasteland. Udaipur, Aug. 1989.
- 11) Some studies on Polycultural Energy Plantation at Kolhapur
(sub Humid Region)
6th Annual Convention of Bioenergy Society of India.
Madurai, Jan. 1990.
- 12) Studies on Photosynthesis and photorespiration in Leucoena
leucocephala employing physico-chemical method.
6th Annual Convention of Bioenergy Society of India, Madurai
Jan. 1990.

VIII) Academic Distinctions :

- 1) Member : International Energy Information Users Network of Tata Energy Research Institute, New Delhi.
- 2) Member : Indian Photobiology Society, Kolhapur Chapter.
- 3) Member : Bio-Energy Society of India, New Delhi, Rajasthan Chapter.
- 4) Member : Organizing Committee, "Energy Resources through Photochemical Route", Kolhapur, May 1987.
- 5) Member : Organizing Committee, "Solar Energy and Rural Development" A National Seminar, Kolhapur, May 1987.
- 6) Member : Organizing Committee, "Biomass Energy" A National Seminar, Kolhapur, March 1989.
- 7) Trainee : National Training Course on Power Generation from Biomass, at Udaipur, 6-9 Sept. 1989.
- 8) Member : MEDA's Exhibition on Energy Saving devices at Kolhapur 27-31 April 1991.
- 9) Trainee : Training course on non-conventional Energy devices repair and maintenance at Pune, 3-11 July 1991.
- 10) Trainee : National Pre-Training course on Integrated Rural Energy Planning at Pondichery, Aug. 27, Sept. 1, 1991.

IX) Participation :

1. Actively participated in Workshop on Energy Resources through Photochemical Routes at Kolhapur. During May 21-22, 1987.
2. Member of Organizing Committees of various Workshops, Seminars and Seminars on Energy Studies at Kolhapur.
3. Actively participated in National Seminar on Solar Energy and Rural Development (May 29-31, 1987), Kolhapur; also a member of its organizing committee.
4. Actively participated in training courses on Power Generation from Biomass, Udaipur. During Sept. 6-9, 1989.
5. Participated in 6th Annual Convocation of Bioenergy Society, Madurai.
6. Actively participated in a Seminar on Biomass Energy, Kolhapur. on 25th March 1991.
7. Actively participated in Xth International Conference on Photo Biology held in Jerusalem (Israel), November 1988.
8. Actively participated in MEDA's on Energy Saving equipment at Kolhapur, April 1991.
9. Actively participated in Training Course on Repair and Maintenance of Non-conventional Energy devices, Pune - 3 July to 11 July 1991.
10. Actively participated in National pre-training course on Integrated Rural Energy Programme at Pandichery from 27th Aug. to 1 Sept. 1991.
