

“Environment Friendly Green Revolution” with Agro Industries

P. K. Jena

Abstracts

India since Independence, has achieved significant agricultural, industrial and socio-economic developments. But considering the resources and opportunities available, the developments could have been much more to achieve the status of a developed nation. The country is rich in large amounts of various natural resources including minerals, soil, water, ocean, forest with enough skilled man power. But inspite of all these, about one third of the population are living below the poverty line and similar numbers are practically illiterate. Better economic conditions of the people particularly in rural India through proper utilization of these resources could have improved the standard of living including literacy, sanitation and public health. As the soil, water and human resources are abundant, there is a great scope to further develop agricultural production and setting up a chain of various types of agro industries. This while providing employment opportunities to nearly most of the people in the rural sector, should stop the influx of rural poor to the urban area. In this paper, the present status of agriculture and agro industries has been described. An analysis of the merits and demerits of the present system and practices in this regard has been made. Suggestions for improvement of environment friendly agriculture practices and growth of agro based industries have been given. Major aspects like infrastructural development, training of personnel, study of market position in India and abroad, utilization of appropriate technology, better incentives from Government, favourable co-operative culture, quality control etc. in the area of agriculture and agro industries have been highlighted. It is emphasized that, with ‘Green Agricultural Revolution’, the “Green Technology Development” will go a long way to solve the unemployment problems and to elevate significantly the socio-economic status of the people of India.