

functioning? Are they dominants, / key stones, / compensatory species, top down control species, / bottom-up control species?

Do their removal result in loss of biodiversity and ecosystem functioning? Are there any invasive species replacing the native species after their extraction? Is there any change in the roles of species in different managed forests? What is the impact of logging on soils and below ground biodiversity? To what extent forestry operations influence the marine ecosystems, particularly coral reef ecosystem?

- (v) What are alternative livelihood options for local communities and income generation for other stakeholders including Government in the light of SC order? How sustainable these options on long-term basis and acceptable to the local communities? What are the issues involved in making these alternative livelihood options sustainable.
- (vi) The major issue before the committee is the Andaman & Nicobar Islands Forest plantations Development Corporation Ltd. (ANIFDC). What is the present status of ANIFDC in the light of SC Order and tsunami? Are the stakeholders include local communities, local administration and Central Government? What is the extent of socio economic benefits brought out by ANIFDC and at what environmental costs? Has it changed the social structure, life styles and population dynamics among inhabitants? Is it feasible to utilize the ANIFDC for ecological restoration of worked out forests, rain water harvesting, development of multispecies arboriculture on degraded and abandoned agricultural lands, development of mangroves and littoral forests in tsunami affected areas, development of forest nurseries for multiplication of native species?
- (vii) Andaman Trunk Road is another issue that needs to be addressed. What was the social structure and traditional livelihoods of the tribes inhabiting the area before the road was constructed? What are the impacts of road on the forestry resources used by the tribes and how the tribal community is affected by the vehicular movement