

**Sample List of Project Activities**

- (i) *In situ* soil and moisture conservation measures like contour furrows, staggered trenches, mulching, box trenches, bench terracing, and vegetative barriers, etc.
- (ii) Soil and moisture conservation by construction of small scale engineering structures like gully plugging, check dams, retaining and breast walls, toe walls, spurs and torrent control measures, small water harvesting structures including ponds, tanks and such vegetative measures as may be necessary. In the case of projects implemented in the periphery of national parks and sanctuaries, augmentation of water supply, facilities for bunds, dams, wells and for transporting and/or pumping of water may be permitted.
- (iii) Planting and sowing of multi-purpose trees, shrubs, grasses, and legumes, as well as non-timber species.
- (iv) Fuelwood & fodder plantations including pasture development for meeting biomass needs of the rural communities.
- (v) Conservation in situ of medicinal plant species and augmenting their plant population by undertaking plantation in the watershed.
- (vi) Raising of Bamboo, cane plantations and medicinal plants.
- (vii) Raising of coastal shelterbelts in the problem areas.
- (viii) Cultural operations like cutting back of existing root-stocks, tending, coppicing/pollarding, climber cutting, weed removal, soil working to encourage natural regeneration.
- (ix) Promotion of agro-forestry and sericulture etc., as appropriate.
- (x) Wood substitution and fuelwood conservation measures such as distribution of fuel-efficient stoves.
- (xi) Measures needed to disseminate new technology such as use of root trainers for raising seedling in nurseries, mycorrhizal treatment of soils, clonal propagation of plants, etc.

Depending upon the edaphic and climatic conditions and also upon the needs of the rural population identified by FDAs and JFMCs, any or all of the above elements of physical works could be included in a specific project. The project proposals should be submitted to the NAEB in the prescribed proforma (see Annexures “D, E & F”).

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