

Ph.D. COURSE WORK SYLLABUS

Paper- Recent trends in Sustainable Development

Time Duration: 3hrs

M.M. - 100

UNIT-I

Introduction to livelihoods and relation with Natural Resource Management (NRM): Concepts and scope of livelihood, livelihood framework analysis, various capitals involved, indigenous communities and traditional livelihoods, forms of natural resources and dependencies of local people, natural resource crisis impacts on the livelihood of people, ecological, sociocultural and economic dimensions, threats of traditional livelihood from globalization, urbanization, privatization, and migration, climate change impacts, mitigation and adaptation, importance of sustainable resource management with case studies

UNIT-II

People's participation in forestry: Joint Forest Management in India: background, need and focus, policy perspective and implementation methods, various dimensions (ecological, social and economic) of joint forest management, scope of livelihood generation under JFM, with case study on JFM Linking scope of Rural Development with livelihoods , Rural Development Approaches for livelihood support, Analysis of NRM Matrix. Rural Development Programme and Schemes – MNREGA Components of NRM and RD, SGSY, DRDP, WFP,

UNIT-III

Cases studies on NRM-based Livelihood Development for Enhanced Income Generation, Alpine medicinal plant trade and Himalayan mountain livelihood strategies, Integrated Rural Development Programme, Rural Livelihood Programmes and Projects. NRM Programme and Schemes- National Afforestation Programme (FDA), DPIP, Man and Biosphere Programme, Bamboo Mission, Medicinal Plant Conservation and Cultivation Projects (NMPB), Biofuel Mission, Rural Livestock Development Programmes, Horticulture and Agriculture Development Programmes.

UNIT IV

Understanding NGOs in historical context; NGOs and Development – from Alternative to mainstream, NGOs in contemporary Development Practice; Case Studies – Women's Health Agency / Sanjivini, NGOs and the aid system; NGOs and International Humanitarian Action, Role of NGOs and civil society in Natural Resource Management, Emphasis on partnerships for sustainable development.

UNIT V

Definitions & Principles of Sustainable Development, Millennium Development Goals: Status (global and Indian), Inclusive Growth and Poverty Reduction, Impact on approach to development policy and practice in India, future directions

Text/ recommended Books:

1. Shackleton, Sheona, Charlie Shackleton, and Patricia Shanley, (editors) 2011. Non Timber Forest Products in the Global Context (Tropical Forestry).Springer.
2. Malhotra, KC and Prodyut Bhattachrya. 2010. Forest and Livelihood. Pub. Centre for Economic and Social Studies. Hyderabad.
3. Food and Agricultural Organization, United Nations. 1997. Domestication and Commercialization of Non-Timber Forest Products in (Non-Wood Forest Products).
4. Broekhoven, Guido. 1996. Non-timber Forest Products: Ecological and Economic Aspects of Exploitation in Colombia, Ecuador, and Bolivia. World Conservation Union.
5. Prodyut Bhattacharya, A.K. Kandya and Krishna Kumar. 2006. Joint Forest Management in India. Vol-I & II. Aavishkar Publication, Jaipur.