



**FORESTRY TRAINING INSTITUTE (FTI) OLMOTONYI –ARUSHA ANNOUNCES
THE FOLLOWING SHORT COURSES**

No	Course title	Course objective	Target group	Date & duration
1	Forest Fire Prevention Techniques	Practical skills on: <ul style="list-style-type: none"> • Prevention • Preparedness • Detection • Suppression • Restoration 	Personnel dealing with protection of forest resources, bee reserves, national parks, game reserves, trees outside forests, Forest officers and Assistants	One week
2	Entrepreneurship in Forest Based Enterprises	Practical skills on: <ul style="list-style-type: none"> • Market analysis and development • Value Addition on forest based products 	The course is designed for officials from Government (especially TAMISEMI, TFS) privates sector, business owners and others who are interested with entrepreneurial knowledge and skills on forest based enterprises.	One week
3	Tree Nursery establishment and management	Practical skills on: <ul style="list-style-type: none"> • Tree nursery establishment and management. • Techniques of raising tree seedlings and nursery management. 	The course is designed for those working and dealing with conservation, afforestation and reforestation projects in both public and private sectors including forest plantations and reserves, NGOs, and tree growers.	Two weeks
4	Project Monitoring and Evaluation (M&E)	Practical skills on: <ul style="list-style-type: none"> • Monitoring and evaluation of development projects. • Designing and implementation of M&E tools. 	The course is designed for those working and dealing with projects in forestry and other natural resources, government and non government organizations	Two weeks
5	Remote Sensing and GIS application in forest resources management	Practical skills on: <ul style="list-style-type: none"> • Spatial data handling, acquisition, processing, management, • Techniques on forest resources mapping. 	The course is designed for those working and dealing with projects in forestry and other natural resources, project coordinators in government organizations, NGOs, and private companies.	Two weeks
6	Forest Resource Assessment for Participatory Forest Management Planning	Practical skills on: <ul style="list-style-type: none"> • Design and planning Participatory Forest Resources Assessment (PFRA) for Participatory Forest Management (PFM) 	Practitioners, managers, and facilitators who work on agriculture, livestock, forestry, wildlife, community development, NGOs, local communities and private sectors	Two weeks
7	Plant identification and herbarium management	Practical skills on: <ul style="list-style-type: none"> • Plants identification techniques in various 	The course is designed and suitable for those working in Nature reserves, Catchment forests and gardening,	Two weeks

	techniques	<p>vegetations.</p> <ul style="list-style-type: none"> Herbarium management 	landscaping, herbarium and tour guiding.	
8	Best practices for improved Forest law enforcement	<p>Practical skills on:</p> <ul style="list-style-type: none"> Forest laws and compliance Best practice for forest law enforcement and compliance evaluation 	Practitioners, managers, and facilitators who work on forest surveillance and check points, forest products business and entrepreneurs, NGOs, and government and private sectors.	Two weeks
9	Diversified Agroforestry Practices for Livelihood Security	<p>Practical skills on:</p> <ul style="list-style-type: none"> Agroforestry practices for livelihood security Role of agroforestry in achieving sustainable forest management (SFM). 	<p>Extension workers that deal with projects advocating multipurpose land uses to foster both conservation of forest resources and sustainable livelihoods.</p> <p>Individual farmers that intend to intensify and diversify their land production for increased income.</p>	Two weeks
10	Silvicultural Operations in Management of Plantation forests	<p>Practical skills on:</p> <ul style="list-style-type: none"> Silvicultural operations for the best performance of plantation forests. 	The course is designed for those working and dealing afforestation and reforestation projects in both public and private sectors including forest plantations and reserves, NGOs, and tree growers and vendors.	One week)
11	Apiary and honeybee management	<p>Practical skills on:</p> <ul style="list-style-type: none"> Apiary and honeybee Management for improved honeybee production 	Workers in organizations and Private stakeholders and farmers dealing with beekeeping activities and management. The course is also suitable for individuals interested in gaining knowledge and skills in beekeeping industry.	Two weeks
12	Techniques for establishment and management of Forest Plantation and woodlots	<p>Practical skills on:</p> <ul style="list-style-type: none"> Forest plantation and woodlot establishment. Management of forest plantation and woodlot 	The course is designed for those working and dealing with afforestation and reforestation projects in both public and private sectors including forest plantations and reserves, NGOs, and tree out growers and vendors.	one week
13	Honey bee ecology and conservation	<p>Practical skills on:</p> <ul style="list-style-type: none"> Honey bee ecology Bee fodder plant identification and conservation Fire wise application in beekeeping operations 	The course is designed for those working and dealing with beekeeping, conservation, afforestation and reforestation projects in both public and private sectors including Natural forests and bee reserves and beekeeping industry	Two weeks
14	Tree seed collection and handling techniques	<p>Practical skills on:</p> <ul style="list-style-type: none"> Tree seed collection Tree seed extraction Tree seed handling and storage 	Practitioners, managers, and facilitators who work on tree seed technology, forest establishment, tree nursery, Tanzania tree seed agency, tree seed business and tree seed collectors	One week

15	Eco-tourism entrepreneurship design and best practices	Practical skills on: <ul style="list-style-type: none"> Developing Eco-tourism business for Sustainable Forest Management (SFM). 	The course is designed for those working in natural forests (Nature reserves, Catchment forests) eco-tourism and tourism business or wishing to work in eco-tourism enterprise and tour guiding.	Two weeks
16	Ecology and Conservation Biology	Practical skills on: <ul style="list-style-type: none"> Ecological analysis Biodiversity management Techniques for biodiversity conservation 	The course is designed for those working in natural forests (Nature reserves, Catchment forests) eco-tourism and tourism business or wishing to work ecology and conservation activities.	One week
17	Timber trading, grading and business process management	Practical skills on: <ul style="list-style-type: none"> Timber trading and grading Timber business process management 	The course is designed for officials from Government (especially TAMISEMI, TFS) privates sector, business owners and others who are interested with appropriate timber trading knowledge and skills that will enhance forest enterprise development.	Two weeks
18	Forest Resource Assessment with specialization in plantation forest data collection and Analysis	Practical skills on: <ul style="list-style-type: none"> Techniques in forest resources measurements, Data collection and analysis of forest plantation 	Practitioners, managers, and facilitators who work on plantation forests, logging officers, surveyors, and private sectors and other who are interested.	One week
19	Forest harvesting and management of harvesting operations	Practical skills on: <ul style="list-style-type: none"> Planning for forest harvesting Management of harvesting operations 	Practitioners, managers, and facilitators who work on plantation forests, logging officers, surveyors, and private sectors and other who are interested.	One week 23 rd
20	GIS technology for land use planning and sustainable forest management	Practical skills on: <ul style="list-style-type: none"> GIS technology for land use planning and sustainable forest management. 	Practitioners, managers, and facilitators who work on agriculture, livestock, forestry, wildlife, community development, NGOs, local communities and private sectors and other who are interested.	Two weeks
21	Forest extension planning, best practice and management	Practical skills on: <ul style="list-style-type: none"> Forest extension planning Extension tools for improved forest management 	Practitioners, managers, and facilitators who work on agriculture, livestock, forestry, wildlife, community development, NGOs, local communities and private sectors and other who are interested.	One week
22	Strategic business management in forest enterprise	Practical skills on: <ul style="list-style-type: none"> Strategic business alliance development Strategic business 	Officials from Government (especially TAMISEMI, TFS) privates sector, business owners and others who are interested to be imparted with	One week

		planning • Value chain analysis and upgrading strategies	appropriate knowledge and skills on strategic business management in forest based enterprises	
23	Maintaining safety in forest operations	Practical skills on: • Prevention of accidents in forest working environment and • Maintenance of safety in forest operations	Government officials, forest business owners, sawmill workers, carpentry and other forest and wood working sectors and others who are interested to maintain safety in various forest operations	One week

NB: Please note that:-

- All these courses are practical based training and will be conducted in campus at Forestry Training Institute Olmotonyi Arusha, however they can also be provided to your working area at agreed costs and logistics.
- For in campus training, fee for two weeks course is TZS 450,000 per person while for one week course 300,000/= to cover tuition, training materials and refreshments during training.
- All payment should be made to A/C No: 40810041565 Account Name: FORESTRY TRAINING INSTITUTE OLMOTONYI, ARUSHA; Bank Name: NMB CLOCK TOWER ARUSHA, TANZANIA
- For further information please call 0757358278 or 0752356999 or email: zachelupala@yahoo.com or cahaule@gmail.com