Green College
Developing Green Entrepreneurship

Certificate in Farm Pond Fish Farming
NEEDS is a non-profit organization registered under Indian Trust Act and Foreign Contribution Regulation Act, in 1998. NEEDS is a professionally managed committed NGO active in community capacity building and issues based networking. The primary focus of NEEDS is on the problems of the poor in their struggle to obtain a life of justice and dignity. Climate change mitigation/adaptation, food and nutrition security and empowerment of the community for self-governance are the most important components of its mission. Gender justice and are our primary areas of concern. NEEDS programs include Reproductive Health, Child protection, Livelihood and WASH.

Vision: Value based communities of dignified and informed citizens.

Mission: Sustained food and nutritional security of marginalized, especially women and children, through environmentally sound interventions, while considering equity and human rights.

NEEDS has set up a Green College by utilizing the existing training facilities available at Sanwa, in Dungarpur district of Rajasthan. 750 rural youths from the disadvantage communities will be systematically trained over a period of two years by the Green College. Half of the trainees will be female. Out of 750 trainees 500 will be trained through short duration courses (5-6 days). 250 in medium duration courses (6-12 months) across various rural professions around sustainable agriculture, fishery, animal husbandry, processing of agro and forest produce etc. 80 high potential youth will be further trained to setup their own farm at Farmer Field School (FFS) with technical support from International Competence Center for Organic Agriculture (ICCO). The 30 FFS will further train 2500 small holder farmers using group based learning methods. At least 70% trainees will be able to utilize the learning received through training and post training mentoring from Green College and FFS to establish themselves as successful entrepreneurs earning an incremental income of INR 10,000 per year. The Green College will be expected to become financially sustainable through income from training fees, government programs, private donors or CSR. At least one value chain will be analyzed and progressively developed, including development of a producer collective and training of around 125 high potential individuals (traders, processors, across the value chain. The Green College will be affiliated by Agriculture Skill Council of India (ASCI) and therefore the courses offered at the Green College will also be certified by ASCI.

**Scope in fish farming**

Fish is one of the favorite item in the food menu of almost 60% of Indians. So market demand is always high for fish items. If we consider the global demand also the total requirements become very high. The main source for fish is from the sea. But the global fish harvested from the sea is decreasing rapidly. The only way we can ensure availability of fish to meet increasing demand is through fish farming. Farm pond fish farming plays major role here. We have large number of man made pond here. With a good decision and business plan we can forecast the opportunity to a successful fish scale farm.

**Advantages of fish farming:**

- Setting up commercial fish farming business has many advantages. The main advantages of fish farming are listed below.
  1. Fish and fish product has a huge demand in market.
  2. Market demand and price is always high.
  3. Indian climate is very suitable and favorable for fish farming.
  4. Various type of easily found water resources are available.
  5. Various type of fast growing fish species are easily available.
  6. Easily available of low cost labor.

**Course we are offering:**

Certificate in farm pond fish farming (theory & practical with exposure)

**Duration:** 35 days

**Minimum qualification:** Primary

**Age limit:** Between 18-35 years