



**FUTURE CONNECT GHANA**  
EXPANDING HORIZONS

# Monthly Newsletter

Volume 007 | Fruits and Shades for Schools (FSS) Project - March 2014 | Future Connect Ghana - FCG

## *Announcement*

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Trees don't just make a community more sustainable, they make them healthier, resilient to climate change shocks and more beautiful.

Our Fruits and Shade for Schools (FSS) Project supports rural tree planting that's related to environmental enhancements and visual aesthetic at community and school play grounds.

We provide seedlings, medium and large trees for schools to develop orchards and community farmers for agroforestry in rural communities.

## *Inside This Issue*

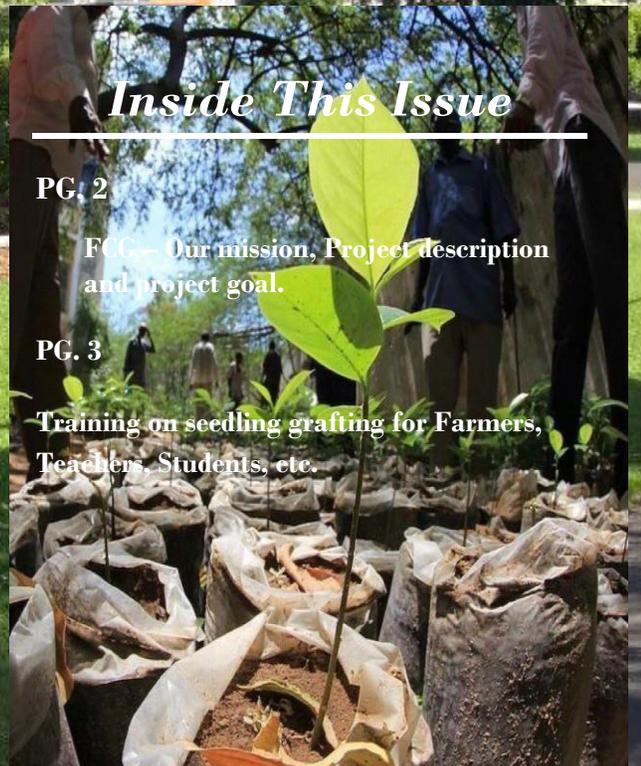
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PG. 2

**FCG – Our mission, Project description and project goal.**

PG. 3

**Training on seedling grafting for Farmers, Teachers, Students, etc.**



## *Project Description*

Global warming is one of the main burning issues in the world. For human being to survive in the future will depend on today's tree plantation. For the sustainable community development and environmental conservation in our local schools and its surrounding communities in Northern Ghana, the tree plantation presents a lasting solution. Fruits and Shade for School (FSS) project is one of the main ecological solutions to the global climatic change and environmental conservation strategy. This project makes school children, teachers and parents and entire community aware of their responsibility and contribution to the sustainable development and conservation of their community resources. This project supports by empowering children and their communities through capacity building and advocacy to increase environmental stewardship among communities.

**“I learned lessons about  
the role of trees in  
environment protection  
and health of human  
and planting &  
cultivations of trees”**

**Abagina Nyaba** – form 2 Senior High School student  
at Sirigu Senior High School, Bolgatanga UE/R

## *WHY FRUITS AND SHADES FOR SCHOOLS MATTER*

It restores and improves urban canopies.

It diversifies and enhances rural forests.

It beautifies parks and outdoor recreation areas.

It increases communities' resilience to climate change shocks.

It increases nutrition among school children and communities' members from the fruit trees

It brings the community together to create natural habitats and support environmental stewardship action.

## *Our Goal and Achievement So far*

We've partnered with local communities and forestry commission to support with tree seedlings and planting projects across Northern Ghana. Green Community grants help make sure 10,000+ appropriate trees are planted in schools (50 Orchards), community play grounds, farms and enhance ecological networks. The goal of FSS Project is: Enhance the capacity of the farmers, school children, Teachers and communities to adapt to climate change by supporting them to choose the right community adaption measures that will make them more resilient to climate change variabilities.



*Fig. 1 Tree grafting training session*

### **Training on Tree Seedling Grafting**

The main idea of the project “Fruits and Shades for Schools - FSS” was to involve students in tree planting activities and to integrate theoretical and practical knowledge about forest place in the photosynthesis’ process.



“School Children learned the importance of trees in adapting to and mitigating climate change”



They learned how to plant seedlings and also become acquainted with different trees species



FCG will continue to work towards achieving the SDGs 13, 2, 11, etc.



We are working towards making the world a better place to live in stating with rural and underserved communities

Part of the project objective was to train and build the capacities of the 200 students, teachers, farmers and extension agents as seedling producers. 200 students, teachers, farmers and extension agents were trained on grafting techniques and management and equipped them with the necessary inputs, this enabled them run their nurseries and developed these nurseries into commercial nursery business.



*Fig.2 Cooperative farmers group established a nursery business*

Forest resource and services are crucial to the people of Ghana where 85% of the population's life depends on subsistence agriculture. A century ago the forest cover of Ghana was believed to be 51%. At present, however, only less than 24.3% of the land of Ghana is covered with forest which is unable to cover the demand of the population. The reduction in the forest cover has become critical for those who are dependent on the natural resources and environmental conditions where they are living.

FCG created awareness among school children about the causes and impacts of global warming. FCG enlisted children, to participate in activities to make a better future regarding building materials and fuel wood production in the local surroundings. FCG’s work is geared towards minimizing the ever increasing global warming by planting trees that can sequester carbon released in the form of CO<sub>2</sub>.