











Success Stories 2 0 1 9 - 2 0 2 0

Mahatma Gandhi NREGS State Mission- Kerala





Poultry shelter - Kannur district

This is ample proof that the Mahatma Gandhi NREGS improves the standard of living of our rural population. Poultry rearing is one of the ways through which our beneficiary, Smt. Rainabi, who is a housewife has now started owning her daily expenditure. This poultry shelter was created through our scheme in order to uplift the existing living condition.

Testimonial of beneficiaries:

Words of Rainabi Kankol: "I tried to make a livelihood out of poultry rearing but I did not have any physical facilities for the same. And I was afraid that my chickens would be harmed by other animals. But now I am very happy since I have been able to raise more chickens after a good poultry shed had been built under the Mahatma Gandhi NREGS. I am very thankful to Kankol-Alapadamba Grama Panchayat"



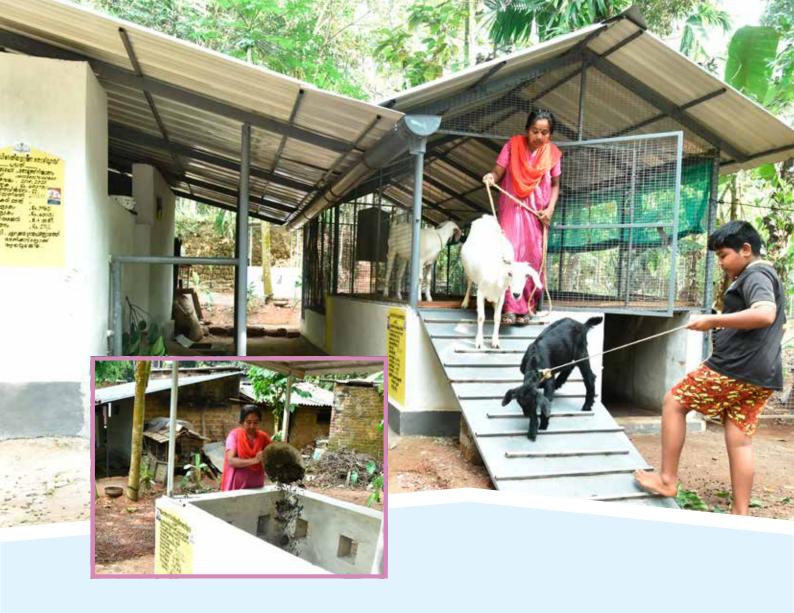
Pond Renovation - Kannur district

Keecheri pond, a 600 sq metres pond situated in Papinisseri grama panchayath of Kannur district, was the main source of irrigation for 6 hectors of paddy field in Keecheri area. Under Mahatma Gandhi NREGS, renovation of the pond was taken up in convergence with grama panchayat fund. Total expenditure for the work came up to Rs. 5 lakhs and the project was completed by 20 workers taking up 500 man-days. Actual cost under Mahatma Gandhi NREGS came up to 3.84 lakhs.



Mangrove plantation - Kannur district

Anjarakkandi River is a major river flowing through Kannur district of Kerala. Mangrove plantation was undertaken along the stretch of the river at Dharmadam grama panchayat with the aim of checking the destruction of farmland by saltwater. Mangroves act as a natural barrier preventing soil erosion and natural disasters such as tsunamis and floods. The plantation activity also helped in conserving the habitat of aquatic animals. This eco-friendly activity has proved to be immensely useful to the residents of the village by securing the banks of the river and sustainably protecting the environment.



Construction of Goat Shed - Alappuzha Dist.

As a flagship social security scheme, Mahatma Gandhi NREGS aims to provide wage employment as well as public assets and individual assets for livelihood. As part of the Scheme, providing livelihood assets was taken up as a priority activity in the State. Various beneficiaries in Kanjikuzhy grama panchayath of Kanjikuzhy Block Panchayath in Alappuzha district were provided with goat sheds under the Scheme. Providing better infrastructure for livelihood has resulted in increased income to the beneficiaries. Now the beneficiaries have gained a better livelihood opportunity and an eco-friendly mode of sustenance.



Bamboo plantation - Kasargod Dist.

Kasargod district administration has implemented an innovative project named "The Bamboo Capital of Kerala" with the aim of eco-conservation and afforestation. In its first phase, this project was implemented in Kasargod block, one of the 'critical block' as designated by Central Ground Water Board. As part of the project, Bamboo nurseries were set up in various grama panchayats of the block. The bamboo saplings from the nurseries were planted in designated areas and were given proper protection. This project has helped in preventing soil erosion, reducing run-off during the rainy season and in retaining groundwater and enhancing the water table.







Construction of goat shelter -Kasargod district

Block Karadukka Grama panchayat Bedadka

Workcode : 1601002001/lf/357993

Estimate Amount : 77000/-Material Expenditure : 59578/-

WAGES

Unskilled : 3036 Semiskilled : 5855/-Skilled : 6979/-

PERSONDAYS

 Skilled
 : 6

 Semiskilled
 : 11

 Unskilled
 : 26

 Start Date
 : 31/07/19

 End Date
 : 24/08/19





Playground construction Kasargod district

Block Karadukka Grama panchayat Bedadka

Workcode 1601002001/PG/2270

Estimate Amount 379000.00/-Material Expenditure 216514.27/-

WAGES

Unskilled 60169.38 Semiskilled/ Skilled 95106.4/-

PERSONDAYS

Skilled 35 Semiskilled 97 Unskilled 222



Construction of foot bridge -Ernakulam district

Chellanam in Palluruthy block is a flourishing coastal village. But a part of this grama panchayath named Ottathara, situated on the far side of a canal, was devoid of any connectivity to the mainland. As part of Mahatma Gandhi NREGS, a footbridge was constructed over the canal connecting this remote part with the mainland. This well-executed project under Mahatma Gandhi NREGS helped the 20 families residing in Ottathara area to overcome their daily woes of commutation.



Construction of concrete road -Ernakulam district

The picturesque village of Kuttampuzha is situated on the banks of a tributary of river Periyar. Encircled by forest on three sides and bound by a river on the fourth side, many Scheduled Tribe families inhabit this remote village. Lack of proper connectivity was one of the major problems faced by this village. Varappuzha road in Ward 9 of Kuttampuzha Grama panchayat, even though used by many of the native tribal families as well as tourists visiting the place, was in a very deplorable condition. In FY 2019-20, a concrete pucca road was constructed under Mahatma Gandhi NREG Scheme in this area. In addition to being helpful to the inhabitants of this tribal village in various ways, this 124-meter long road has also helped in promoting tourism in the area and thus helped the inhabitants find an additional livelihood.



Side protection of leading channel -Ernakulam district

Kadambrayar canal in ward 14 of Kizhakkambalam grama panchayat used to be the main waterway which irrigated the whole area. Gradually the sides of the canal got damaged and the water flow was obstructed. As a result, the agricultural activities in the area were adversely affected. A plan to renovate the canal was taken up under Mahatma Gandhi NREGS and accordingly, the canal was deepened and both sides of the canal were strengthened using stone masonry.

As a result of renovating the canal, waterlogging in adjacent areas was reduced. It prevented flooding in the areas and ensured availability of water year-round to more than 50 households in the area. Agricultural land which could not be cultivated due to lack of irrigation was reclaimed.



Construction of farm pond -Ernakulam district

Severe droughts had created many losses in agriculture for Ms. Chandrika in Kottappady Grama panchayat. She was looking for an opportunity to save her failing agriculture when Mahatma Gandhi NREGS came to her help.

This asset has helped the beneficiary in gaining a sustainable livelihood and in securing her financial independence.



Construction of farm pond -Kottayam district

Work Name Construction of Farm pond

Block Vaikom

GP Maravanthuruthu

WorkCode 161001002/IF/419923

Estimate Amount 115695/-Material 3000/-

Skilled/Semi skilled 0

Unskilled 111110/-Total Expenditure 114110/-



Construction of cattle shed -Kottayam district

Work Name Construction of Cattle shed

72799/-

Block Vaikom

GP Maravanthuruthu

WorkCode 161001002/IF/425863

Estimate Amount 73007/Material 51564/Skilled/Semi skilled 15544/Unskilled 5691/-

Success Stories 2019 - 2020

Total Expenditure

Construction of check dam - Palakkad district

Alanallur grama panchayat in Mannarkkad block of Palakkad district is well known for its agricultural and allied activities. More than 300 hectares of land in the grama panchayat is utilized for cultivating various crops such as paddy, banana, rubber, cocoa and pepper. The main source of water for agricultural activities is Velliyar river which originates from the pristine hills of Silent Valley. Around 90% of all irrigation activities depend on this life line. Even though the area receives adequate rainfall during the monsoon season, there is a severe scarcity of water during summer months. To solve this problem, the panchayath came up with the idea of implementing water conservation activities in river Velliyar.

The construction of the check dam aimed to enhance water availability in the region and thus ensure irrigation and drinking water availability in the area. The check-dam is 35 metres long, with a width of 1.2 metres and a height of 1.5 metres. Utilizing a total of 2124 unskilled man-days, 1100 semi skilled man-days and 160 skilled man days, it is one of the biggest check dams constructed in the State using Mahatma Gandhi NREGS funds.

Name of Asset : Check Dam Construction (Velliyar Puzha)

Work Code : 1606007001/WC/287895

District : Palakkad
Block Panchayath : Mannarkkad
Grama Panchayath : Alanallur
Ward : Yathimkhana

Name of Beneficiary :

Estimated Cost : 80,00,000
Actual Cost : 75,75,576





Construction of side wall for Ramankulam pondPalakkad district

District : Palakkad
Block Panchayat : Alathur
Gram Panchayat : Alathur
Name of Ward : Parakkunnam
Financial year : 2019-20

Name of work : Construction of side wall for Ramankulam pond

Total Man days : 85
Total Expenditure : 418184/Unskilled wages : 23885/Skilled/Semi skilled wages : 125350/Material amount : 263949/-

Construction of village haatPalakkad district

The village market in Pookkottukav grama panchayath used to be held on the streets every Thursday. But that was only until Mahatma Gandhi NREGS stepped in to provide a sturdy and permanent structure for village haat. The village haat was built on the land owned by the grama panchayat. As the land was steep, site preparation needed to be undertaken by building a retaining wall using DR masonry and filling the area with soil and then consolidating and ramming it. These activities, which required an expenditure of Rs. 3 lakhs, were undertaken using grama panchayat fund. Under Mahatma Gandhi NREGS, construction of parapet wall, floor concreting and truss works were completed. Total expenditure came up to Rs. 6.66 lakh.

Construction of Village Haat – Convergence with GP plan fund and MGNREGS Sreekrishnapuram Block Panchayath

Pookkottukavu Gram Panchayath





Construction of playground

Pathanamthitta district

Name of Asset : Construction of Playground - Badminton Court

Work Code : 1612001007/AV/261585 District : PATHANAMTHITTA

Block Panchayath : ELANTHOOR
Grama Panchayath : OMALLOOR
Ward : IMALI WEST - II
Name of Beneficiary (for Individual Assets) : COMMUNITY ASSET

Estimated Cost : 70000
Actual Cost : 70000
Financial Year : 2019-20

Badminton court is constructed in Public Land of Panchayath. People of Omallur Grama Panchayat will get the advantage of this Project.



Construction of AnganwadiPathanamthitta district

Pallickal Grama Panchayath

Parakode Block

Patahnamthitta District

Ward -15

Cost Rs.-930000

Mandays -338

Labour Component -91719

Material Component -836281





Construction of goat shedPathanamthitta district

Name of Asset : Construction of Goat shed

Work code : IF/433739
District : Pathanamthitta

Block Panchayath : Konni Grama Panchayath : Vallicode

Ward : 5

Name of Beneficiary(for individual Asset) : SUBHA S NAIR

Estimated cost : 74000/Actual Cost : 56821.76/
Financial year : 2019-20



Construction of compound wallPathanamthitta district

Work Code : 1612008008/AV/258102

District : Pathanamthitta

Block Panchyat : Ranni

Grama Panchayat : Vadaserikara Ward : 10 - Thalachira

Name of Beneficiary (for Individual Asset) : Nill

Estimated Cost : 421866/Actual Cost : 418000/Financial Year : 2019-20



Construction of pond - Thrissur district

The provision for the construction of assets to individual beneficiaries under Mahatma Gandhi NREGS proved to be a benefaction for Mrs White Shanmughan, a resident of Vallachira Grama Panchayat. The beneficiary was interested in taking up agriculture and was looking for assistance to build a pond for irrigation activities. She was selected as a beneficiary for pond construction under Mahatma Gandhi NREGS. The pond was constructed in a unique way using old tiles for side protection. This is a sustainable construction method which helps in maintaining water quality and water table level. The pond helped the beneficiary in irrigating her small farm. Thus the asset resulted in providing her with a sustainable livelihood opportunity, as envisioned by Mahatma Gandhi NREGS.



Construction of Check damThrissur district

"Chovvoorthazham" area of Cherppu Block in Thrissur district covers grama panchayaths such as Cherppu, Avinissery and Paralam. for many years, agricultural activities in this wide stretch of land were taken up with the help of temporary bunds. But these temporary bunds could not solver the problem of waterlogging and thus the area was under the threat of becoming barren land.

As part of an integrated programme to increase the agricultural productivity of the area, it was decided to utilize the provisions under Mahatma Gandhi NREGS to construct a check dam. Subsequently, a check dam was constructed in the area coming under Cherppu Grama panchayath. Construction of the check dam effectively contained the problem of waterlogging and after years of hardships, the area became cultivable again.



Construction of Mini-percolation tank -Thrissur district

Construction of Mini-percolation tank, a public asset, was taken up under Mahatma Gandhi NREGS to ensure water availability in the public well in the compound of Community hall in Kodakara Grama Panchayat. The community hall was frequently utilized by the inhabitants of the grama panchayat as a meeting place for various functions and celebrations. Since the area experienced severe droughts during the months from December to May, water conservation activities needed to be urgently taken up in the area. As a result, grama panchayat took up the construction of mini-percolation tank with a capacity of 750 litres in the community hall compound. The beneficiaries acknowledge the usefulness of the tank as the water table in the nearby well has considerably improved after the construction of the percolation tank. While the beneficiaries had to pay up to Rs. 16000 for purchasing water in previous years, this public asset is serving them well as they can obtain water for free from the public well as a result of this extremely productive water conservation activity. Total expenditure came up to Rs. 21,006. 32 persondays were utilized for creation of the asset.



Gully plugging - Thrissur district

Gully plugging activities were taken up in the Pulakkund canal of Elanad forest area with the aim of reducing water scarcity in the area. The canal which originates in forest area later flows through human inhabitation in Chelakkara grama panchayat. Hence, water conservation activities taken up to enrich this canal will be beneficial to both humans as well as wild animals. As a result, the foraging of wild animals to human inhabitation during summer months can be prevented. The construction has resulted in conserving rainwater in the area and in increasing the water level in the surrounding places.

Estimate cost	Rs. 5 lakh
Labour component	Rs. 4,60,429/-
Material component	Rs. 39,521/-
Total persondays generated	1699
Total expenditure	Rs. 4,71,530/-
Work starting date	20.11.2019
Work completion date	03.01.2020



Bamboo nursery - Thrissur district

196 Scheduled Tribe families inhabit eight tribal colonies of Varandarappilly grama panchayath. All the above ST families are beneficiaries under Mahatma Gandhi NREGS. One of the tribal colonies is situated in Elicode, where a bamboo nursery was set up under Mahatma Gandhi NREGS in 2019-20. The project was taken up with the technical support of the forest department. Bamboo saplings were collected from the forest area after getting approval of the Forest department. These saplings are planted and cared for in the nursery until they attain optimum growth.

The nursery, which is the first one in Thrissur district, provides job to 15 beneficiaries from the aforementioned ST colony. Saplings from the nursery are being utilized for riverside protection works and in forest conservation activities.

Estimate cost	Rs. 1.5 lakh
Total persondays generated	165



Road side Tree Plantation -Thiruvananthapuram district

Name of block	Athiyannoor
Name of grama panchayath	Venganoor
Estimate Amount	6000000
Unskilled Person Days	2586
Skilled - Semi Skilled Person Days	682
Unskilled Wages	Rs. 5,50,986/-
Skilled - Semi Skilled Wages	Rs. 5,11,600/-
Material	Rs. 29,63,391/-
Total Expenditure	Rs. 40,25,977/-

Construction of Check Dam cum Bridge with approach road Thiruvananthapuram district

Name of Block	Perumkadavila
Name of grama panchayat	Kallikkadu GP
Unskilled Person Days	390
Skilled - Semi Skilled Person Days	3205
Unskilled Wages	Rs. 63,564/-
Skilled - Semi Skilled Wages	Rs. 19,32,750/-
Material	Rs. 73,44,973/-
Total Expenditure	Rs. 93,41,287/-





Construction of Composting Structure -Thiruvananthapuram district

Name of Block	Perumkadavila
Name of grama panchayat	Kallikkadu GP
Estimate Amount	Rs. 12,500
Unskilled Wages	Rs. 813/-
Skilled - Semi Skilled Wages	Rs. 2,250/-
Material	Rs. 8,067/-
Total Expenditure	Rs. 12,145/-

