



# **Direct Benefit Transfer System**

for Mahatma Gandhi National Rural Employment Guarantee Scheme



Ministry of Rural Development Department of Rural Development Government Of India New Delhi

Designed by: Studio Leviitate Email: studio@studioleviitate.com Printed by: Nikhil Offset Email: nikhil223@yahoo.com

# **Direct Benefit Transfer System**

for Mahatma Gandhi National Rural Employment Guarantee Scheme

Version 1.0

Ministry of Rural Development Department of Rural Development Government Of India New Delhi

जयराम रमेश JAIRAM RAMESH



ग्रामीण विकास मंत्री भारत सरकार कृषि भवन, नई दिल्ली–110114 MINISTER OF RURAL DEVELOPMENT GOVERNMENT OF INDIA KRISHI BHAWAN, NEW DELHI - 110114

18<sup>th</sup> March 2013



Direct Benefit Transfer (DBT) programme has been launched by Government of India for effecting direct transfer of entitlements like scholarships, pensions, wages, etc. to beneficiaries across the country. The DBT platform, combined with the biometric-based Unique ID programme Aadhaar, will eliminate 'duplicates', i.e., one person getting benefits multiple times, and 'ghosts', i.e., non-existent people getting benefits. More importantly, the DBT platform will bring more efficiency, accountability and transparency in the process of benefit disbursal to the *aam aadmi*. Our definition of victory is three-fold: money must reach beneficiaries on time, in the full amount, and at their doorstep.

The Ministry of Rural Development implements one of the largest social sector schemes worldwide – the Mahatma Gandhi National Rural Employment Guarantee Programme (MGNREGA), which guarantees employment of 100 days to every rural household. It has been our constant endeavor to work towards ensuring hassle free direct transfer of wages to the workers under the scheme. The Direct Benefit Transfer System will enable the credit of wages in the right accounts without any delay through an electronic fund transfer, i.e., direct transfer of wages to workers' accounts by leveraging the Core Banking infrastructure of commercial banks.

I am happy to note that the system has been successfully piloted in 5 States of Rajasthan, Karnataka, Tripura, Orissa and Gujarat and a payment of about Rs180 crore has already been directly made to the bank accounts of workers through the system till date. It has streamlined the fund flow process, substantially reduced the delays in payment of wages and decreased the number of MGNREGA bank accounts thus reducing large unspent opening balances. This solution will be further scaled up to include the whole country and will encompass all payments (viz. wages, material & administrative) at all levels of implementation.

As we move forward towards nationwide implementation we are releasing a detailed manual on DBT System, which gives step-by-step details of the procedures to enable MGNREGA officials to make and reconcile payments of wages through the system. The manual has been designed in such a way that it is easy to understand and make use of by officials till GP level. It is an all-inclusive document, which provides pre-requisites for States, banks, post offices etc. for operationalizing the DBT System.

We also need to use Aadhaar to de-duplicate our MGNREGA database, and ensure rapid integration with Aadhaar, Aadhaar Payment System and Aadhaar-enabled Payment Bridge, which we are committed to doing.

I congratulate our MGNREGA and NIC team for rolling out this system – I am confident that the system, when fully implemented, will play a major role in meeting one of the biggest challenges in MGNREGA, namely timely payment of wages.

Janiram Ramesh

(JAIRAM RAMESH)

## Glossary

APB	Aadhaar Payment Bridge
BC	Business Correspondent
BDO	Block Development Officers
CA	Certifying Authorities
CBS	Core Banking Solution
CCA	Controller of Certifying Authorities
СЕРТ	Centre for Excellence in Postal Technology
CO-OP BANK	Cooperative Bank
CPSMS	Central Plan Scheme Monitoring System
DBA	Data Base Administrator
DOP	Department of Post
DPC	District Programme Coordinator
DBTS	Direct Payment Transfer System
DSC	Digital Signature Certificate
EBT	Electronic Benefit Transfer
EMO	Electronic Money Order
FTP	File Transfer Protocol
FTO	Fund Transfer Order
GP	Gram Panchayat
НРО	Head Post Office
IFSC	Indian Financial System Code
IP	Internet Protocol
п	Information Technology
КҮС	Know Your Customer
MGNREGA	Mahatma Gandhi National Rural Employment Guarantee Act
MGNREGS	Mahatma Gandhi National Rural Employment Guarantee Scheme
MIS	Management Information System
MoRD	Ministry of Rural Development
NEFT	National Electronic Fund Transfer System
NECS	National Electronic Clearing Service
NIC	National Informatics Centre
PC	Personal Computer
PIN	Personal Identification Number
PO	Programme Officers
PS	Panchayat Secretary
RRB	Regional Rural Banks
RTGS	Real Time Gross Settlement System
SFTP	Secure File Transfer Protocol
SO	Sub Post Office
USB	Universal Serial Bus
ZP	Zilla Parishad

## Contents

1.	Introduction	1
	1.1. DBTS Project Objectives	
	1.2. Activity Flow	
	1.3. Explanatory Notes	
	1.4. DBTS Work Flow	
	1.4. Solution Components	
2.	Geographical Scope	4
3.	DBTS Implementation Approach	5
	3.1. Pre-requisites for States	
	3.2. Activities	
4.	DBTS: Summary of Operational Procedure	6
	4.1. Installation of Digital Certificate Drivers	
	4.1.1. To Check for Successful Installation of drivers	
	4.2. Verification of Accounts of Workers	
	4.3. Updation of Worker Account	
	4.4. Freeze Worker Account	
	4.5. Generate Wage List	
	4.6. Generation of FTO by Accountant/ Panchayat Secretary (PS)	
	4.6.1. Enrolment of Digital Signatures	
	4.7. Approve and Send FTO to Bank/ Post Office	
	4.8. Check List before pushing the FTOs to the Banks for Payments	
	4.9. Processing at Bank	
	4.10. Post Office & Cooperative Bank Coverage through DBTS	
	4.11. Response Processing at NREGASoft	
5.	DBTS: Step by Step Detailed Operational Procedure	10
	5.1. Verification of Accounts of Workers	
	5.2. Updation of Worker Account	
	5.2.1. For Commercial Banks Accounts	
	5.2.2. For Post Office Accounts	
	5.3. Freeze Worker Account	
	5.4. Generate Wage List	
	5.5. Authorize Wage List by Accountant/ Panchayat Secretary (PS) & Generate FTO	
	5.5.1. Iransactions Which Can Participate in FTO Generation	

- 5.5.2. Verify Wage List and Generate FTO
- 5.5.3. Add digital signature to the generated but unsigned FTO.
- 5.6. Approve and Send FTO to Bank /Post Office by PO or Pradhan
- 5.6.1. Verify and Add Digital Signature to FTO by Second Signatory (PO/ Pradhan)
- 5.7. Audit Trail Mechanism
- 5.8. Security/ Validity Checks

DB1	DBTS Monitoring through NREGASoft23								
DB1	S NREGASoft - Bank Integration	24							
An I	Introduction to Reconciliation under DBTS	28							
8.1.	Reconciliation of FTOs								
8.2.	Account Statement Reconciliation								
8.3.	Reconciliation Team & their Role								
<ul> <li>8.4. Suggested Roles &amp; Responsibilities of Designated Officers at Gram Panchayat, Block, District and State Level</li> <li>Approxume A: Reports on DRTS</li> </ul>									
Annexure A: Reports on DBTS 33									
Annexure B: FAQs									
1.	DBTS Related								
2.	Banks & Bank Accounts								
3.	Bank Validation								
4.	Updating of Validated Information								
5.	Digital Signature Certificate (DSC)								
6.	Project Management Unit								
7.	Miscellaneous								
8.	Reports and Alerts								
	DB1 An I 8.1. 8.2. 8.3. 8.4. Ann 1. 2. 3. 4. 5. 6. 7. 8.	DBTS Monitoring through NREGASoftDBTS NREGASoft - Bank IntegrationAn Introduction to Reconciliation under DBTS8.1. Reconciliation of FTOs8.2. Account Statement Reconciliation8.3. Reconciliation Team & their Role8.4. Suggested Roles & Responsibilities of Designated Officers at Gram Panchayat, Block, District and State LevelDBTS Related Reports on DBTSAnnexure A: Reports on DBTSAnnexure B: FAQs1. DBTS Related2. Banks & Bank Accounts3. Bank Validation4. Updating of Validated Information5. Digital Signature Certificate (DSC)6. Project Management Unit7. Miscellaneous8. Reports and Alerts							

9. Digital Signature Form (Template)

## 1. Introduction

The Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA) aims at enhancing the livelihood security of people in rural areas by guaranteeing hundred days of wage-employment in a financial year to all those rural households, whose adult members volunteer to do unskilled manual work. Provisions of the Act are applicable to the whole country and it is currently operational in 632 districts, 6554 blocks and 247858 gram panchayats.

In order to address the planning & monitoring needs of a scheme that is being implemented on such a large scale, National Informatics Centre (NIC), along with Ministry of Rural Development (MoRD) and other stakeholders, conceptualized a web enabled Management Information System (MIS) known as NREGASoft. While NREGASoft has been serving well, there are new areas of functionalities which, if provided, could help streamline the implementation of MGNREGA further. One of them is enabling direct transfer of payments to bank/ post office accounts of beneficiaries electronically resulting in reduction in delays in crediting the bank/post office accounts of the workers and hence the delays in payment of wages.

To address this need of direct transfer of wages to worker's account by electronic means, a Direct Benefit Transfer System (DBTS) has been developed for MGNREGA This system leverages payment gateways such as Aadhaar Payment Bridge (APB)/ NEFT/ RTGS/ NECS/RECS and Core Banking Solution of banks.

## 1.1. DBTS Project Objectives

The principal objective of DBTS is to facilitate direct credit of payments due, in right accounts and in time. These payments could be wages or other material/ administrative expenses. To achieve this, it aims at the following:

- Automating all processes involved for effecting direct transfer of payments to the bank/post office accounts of the beneficiaries.
- · Reduction in the turn-around time required for processing wage payments
- · Ensuring real-time availability of data at all levels of governance for strategic decision making.
- Reducing the number of bank accounts that are currently being operated by the Gram Panchayats (GP) and other Implementing Agencies all over the country. With DBTS, payments would be credited to the accounts of beneficiaries from DBTS Accounts which would be fewer in number. This would also take care of the problem of large unspent opening balances and help streamline the fund flow process.
- Reduction of workload in terms of data entry in NREGASoft at Program Office (PO) / Gram Panchayat (GP).

## 1.2. Activity Flow

The activity flow of DBTS is indicated in this section to enable users to understand the revised processes in this new system. While the data elements being captured and the operational procedure will remain unaltered, the manner of processing and crediting payments is modified. The block diagram below depicts the functional flow of the proposed system. The 'Red' blocks indicate the resultant modified/ additional activities due to implementation of DBTS.



## 1.3. Explanatory Notes

- The terms Pradhan denotes elected head of the Gram Sabha, also known as Sarpanch or GP President
- The bank account of nodal agency has been referred interchangeably in the document as DBTS Account, Central Account, Drawee Bank Account or Nodal Agency bank account.

- Necessary changes will be made in the DBTS process flow for making it Aadhaar enabled. These changes
  will essentially be in the data fields being shared between banks and NREGASoft and hence, for the DBTS
  users, the workflow and interface shall remain unchanged.
- The DBTS workflow and processes mentioned in subsequent sections have been explained citing GP and Block level as the Implementing Agencies. This has been done for ease of understanding. The workflow and processes will remain the same for all other implementing agencies (like line departments).

## 1.4. DBTS Work Flow

The process of wage list preparation and verification, FTO generation and authorization, and crediting of worker accounts has been explained in brief below:

- a. Muster rolls, material bills and administrative expenditure bills are entered in NREGA Soft at Gram Panchayat or Block level.
- b. Wage list, material list and administrative expenditure list is generated at GP or Block level by data entry agencies/ MIS officers based on details entered above.
- c. Each FTO will have to be signed by 2 signatories before sending it to the banks for payments.
- d. Depending on whether the payment approving agency in the state is at GP level or block level, these lists are sent to Panchayat Secretary or Accountant who are the first signatories under DBTS at GP and Block level respectively.
- e. The first signatory selects the transactions which are correct and generates a Fund Transfer Order (FTO). The Signatory has a choice to reject some of the transactions which he/she considers to be wrong. It is similar to passing a bill in a manual system. FTOs generated are then signed digitally by first signatory and are sent to Gram Pradhan or PO, who are the second signatories under DBTS at GP and Block level respectively, for approval.
- f. The second signatory can either reject the whole FTO or approve the complete FTO by digitally signing it.
- g. The FTO which is digitally signed by two signatories is shared with the nodal agency bank (the bank which holds the DBTS account) through a secured system. DBTS account/ nodal agency account can be a separate Gram Panchayat account, PO account, DPC account or State account, preferably at the district or state level.
- h. After verifying the digital signatures, the bank debits DBTS account and credits the account of the workers, vendors etc through Aadhaar Payment Bridge/CBS/NEFT/NECS/RECS/RTGS system.
- i. In case the beneficiary account is with post office, along with a consolidated FTO sent to nodal agency bank, a detailed FTO is shared with CEPT Mysore which sends it to respective Head Post Offices. Concerned Head Post Office will process the transactions in FTO and credit the post office accounts of the workers. The fate of transactions is communicated by respective Head Post Office to CEPT Mysore which would then send the information to NREGASoft CEPT Mysore sends the list of successful transactions to Sub Post Office for disbursal of wages. The nodal agency bank sends a response containing the fate of every transaction to NREGASoft. This response is updated in NREGASoft data base for the purpose of reconciliation.
- j. NREGASoft will, thereafter populate the CPSMS portal

#### The DBTS work flow can be pictorially depicted as given below:



## 1.5. Solution Components

There are the following two solution components in the implementation of the proposed system:

- i. Data Processing Calculation of Wages, Wage List Generation, and FTO Preparation.
- ii. Electronic Payments Direct Payment Transfer to Workers' Accounts.

Requisite software has been prepared by NIC, banks and DOP for transfer of funds electronically. Necessary customizations are affected as per the requirements of the Banks selected by the State.

## 2. Geographical Scope

Direct Benefit Transfers System has been successfully piloted in five States, viz. Gujarat, Karnataka, Orissa, Tripura and Rajasthan. As the next step, DBTS will be implemented in 46 rural Districts out of the 51 Districts identified by Government of India for enablement of Direct Benefits Transfer for selected schemes. This solution will be further scaled up to include the whole country and will encompass all payments (Viz. wages, material & administrative) at all levels of implementation.

## 3. DBTS Implementation Approach

DBTS enables Electronic Fund Transfer i.e. direct transfer of wages to worker's account by leveraging the Core Banking infrastructure of commercial banks and Sanchaya Post Solution of DOP. States are required to identify one or more key banks, which will hold scheme funds in a Central Account. State may choose to have one Central Account at the State level or separate Central Accounts for each District. The Central Account is also called as nodal agency bank account or DBTS account or drawee account. On receipt of digitally signed FTOs, these banks will debit the Central Account and credit the account of the worker. Each payment approving authority can generate only one FTO per day. The same solution is extended for payment of material and administrative expenses.

## 3.1. Pre-requisites for States

#### The States should:

- Agree to make all MGNREGS payments through a dedicated DBTS account being operated at the State level/ District level.
- Make available internet connectivity and PCs with USB ports at payment approval level.
- Agree to generate all Payment Orders for Bank and Post Office payments exclusively through NREGASoft.
- Agree to adopt digital signatures for approving the payments.

## 3.2. Activities

#### The following activities will be required for successful implementation of DBTS in any State:

- Identification of Key Bank(s) by the State.
- Arrangement with Key Bank(s) to enable a seamless electronic payment mechanism. This will be facilitated by MoRD.
- Co-ordination with the identified bank(s) for interfacing NREGASoft with the Core Banking Solution (CBS) of banks.
- Updation, verification & freezing of bank accounts information of stake holders (workers, vendors and staff).
- Identification of payment level and the signatories at that level. The signatories who are authorized to approve
  payment at each level are issued digital signatures.
- Issuance of digital signatures to all approving authorities, e.g. Panchayat Secretary (PS) and Gram Pradhan at each Gram Panchayat (If GP is payment approval authority), an Accountant and the Program Officer at every Block, an Accountant and the District Program Coordinator at every District, in the State.
- If the authorities of line departments that are implementing and payment approving authorities for MGNREGA they will also be issued digital signatures for approving payments.
- · Training the approving authorities on the usage of digital signatures for approving the payments.
- Positioning adequate technical manpower at State / District for handholding and troubleshooting support on a daily basis.
- Positioning a dedicated team at District/ State/ Block/ GP level for reconciliation.

#### MoRD will facilitate DBTS implementation at States in the following ways:

- · Help states to understand the pre-requisites for DBTS implementation.
- Provide guidance for meeting the pre-requisites.
- · Help States in defining the terms of engagement with the Bank(s).
- Development of banking interface for NREGASoft for each State.
- Issuance of digital signatures on request from States.
- Provide training and handholding support

## 4. DBTS: Summary of Operational Procedure

### 4.1. Installation of Digital Certificate Drivers

- i. Please visit site nicca.nic.in and click the option *Download Smart Card/USB eToken Driver*
- ii. Download the drivers listed at no. 7 i.e. *StarKey/G&D SafeSign identity-client Download* [.zip format] (for all Windows XP/Vista/7 32/64 bit OS).
- iii. Save the zip file of drivers in a folder on computer.
- iv. Go to the above folder, right click the zip file and select "extract to starkey". This will extract two files in a folder named starkey which will be a subfolder to the selected folder.
- v. The above steps will give two files in "Starkey" folder
  - a. SafeSign-Identity\_Client-3.0.33-32-ADMIN-Full.exe(For 32 bit Machine)
  - b. SafeSign-Identity\_Client-3.0.33x64-ADMIN-Full.exe (For 64 bit Machine)
- vi. Check whether machine/ computer is 32 bit or 64 bit by right clicking the "my computer" icon on the desktop and then selecting properties->general. It will be mentioned here whether the machine is 32 bit or 64 bit, if nothing is mentioned then the machine is 32 bit.
- vii. Install the driver as per the machine bit (32 or 64) by double clicking the desired exe file mentioned in step 5.
- viii. Now restart the machine.

#### 4.1.1. To Check for Successful Installation of drivers

- i. Attach the DSC token in USB port of the machine
- ii. For checking for the successful installation of driver, go to Internet Explorer->tools->internet options->content->certificates. This will show the DSC token.

a. If token is not being shown it means driver has not been installed properly or the correct driver (32bit/64 bit) has not been installed in step 7 of section 4.1. In such a case repeat the process in section 4.1 to install the drivers correctly.

iii. If token is shown, it means that the machine is now capable of using DSC tokens.

### 4.2. Verification of Accounts of Workers

- i. Account details of each MGNREGA worker are entered in NREGASoft when the worker demands work for the first time. In case account details have not been entered then, data entry agencies collect and enter the bank account details later. The entry of bank account details in NREGASoft is necessary for DBTS to function.
- ii. The details entered can be downloaded from link "Download Panchayat Wise MGNREGA Bank Account Detail for verification" for accounts in commercial banks and from link "Download Panchayat Wise MGNREGA Post Office Account Detail for verification" for accounts in Post Offices. These links are available at State DBA, Programme Officer and Gram Panchayat logins.
- iii. Take hard copy and correct/collect the information about Account No, IFSC code, Name as per bank, Business Correspondent (if any) details post office code, name EMO station code etc.

Note: Please refer section 5.1 for a detailed step by step procedure

### 4.3 Updation of Worker Account

Depending up on whether the account of the worker is with Commercial Bank or Post Office or Cooperative Bank, update worker account through the link "Update Applicant's Bank details as per downloaded format" or "Update Applicant's Post office details as per downloaded format" or "Update Applicant's Cooperative Bank details as per downloaded format" available at Programme Officer and Gram Panchayat data entry page.

Note: Please refer section 5.2 for a detailed step by step procedure

### 4.4 Freeze Worker Account

Programme Officer, DPC or State DBA login has been provided with the option "freeze workers account" in their data

entry page to freeze the account details of the worker. This exercise will add a hash to the record, making it impossible to make any changes in that record. Only those accounts, details of which have been frozen following steps given above, can participate in DBTS.

Note: Please refer section 5.3 for a detailed step by step procedure

## 4.5. Generate Wage List

#### Following conditions need to be met for generating a wage list:

- a. Enter muster rolls in NREGASoft.
- b. Only those muster rolls which are without payment date can participate in generation of wage list
- c. Separate wage lists will be generated:
  - i. One for each bank branch
  - ii. One for each sub post office

Note: Please refer section 5.4 for a detailed step by step procedure

## 4.6. Generation of FTO by Accountant/ Panchayat Secretary (PS)

For generation of FTO, if payment approving authority is at Block level, accountant should login from "Generation of FTO by Accountant" option available under "district/block administrator" tab on http://mgnrega.nic.in. If payment approving authority is GP, PS should login from "Generation of FTO by Panchayat Secretary" option available under "Panchayats GP/PS/ZP" tab on http://mgnrega.nic.in. After successful login system will check automatically for the digital signature certificate (DSC) enrolment. If digital signatures are enrolled it will proceed to data entry page otherwise digital signatures have to be enrolled by following the process mentioned in section 4.6.1 below.

After confirming the enrolment of DSC on the machine the system will check for availability of account to be debited for this signatory. If the account information is not there, State DBA has to enter the details of account to be debited for this signatory through DBTS. DBTS will not work unless this information is entered by State DBA

### 4.6.1. Enrolment of Digital Signatures

- i. System will check for java JRE on the machine. If it is not there it will show link "download java JRE and install". Download and install java JRE on the machine.
- ii. To enroll new DSC on the machine connect the digital signature USB token to the USB port of the machine.
- iii. System will show all available DSC on the machine including the one in USB token
- iv. Select the DSC to be used for MGNREGA DBTS
- v. System will check for expiry date of DSC. If it has expired, DSC will need to be renewed from issuing authority e.g.(NIC)
- vi. If DSC is valid it will prompt for PIN Number. Enter PIN number. On entering correct PIN number DSC gets enrolled in NREGASoft.
- vii. The system will then check for availability of the account to be debited for this signatory. This information needs to be entered by State DBA to enable the account to be debited for this signatory through DBTS. DBTS will not work unless this information is entered by State DBA.
- viii. View and select the wage list records to be included in Fund Transfer Order (FTO) and generate the FTO.
- ix. Add digital signature to the generated FTO.
- x. The signed FTO will be available to second signatory through the link "approve and send FTO to bank by PO/BDO" at Block level and "approve and send FTO to bank by Pradhan" at GP level.

Note: Please refer section 5.5.2 for a detailed step by step procedure

## 4.7. Approve and Send FTO to Bank/ Post Office

- i. If the payment approving authority is at Block level, login from "Approve and send FTO to bank by PO/BDO" login available under "district/block administrator" button on http://mgnrega.nic.in. If payment approving authority is GP, login from "Approve and send FTO to bank by Pradhan" option available under "Panchayats GP/PS/ZP" tab on http://mgnrega.nic.in. After successful login system will check automatically for the digital signature certificate (DSC) enrolment. If digital signatures have been enrolled earlier it will proceed to data entry page otherwise they will have to be enrolled following the process mentioned in section 4.6.1.
- ii. FTO signed by Accountant/ PS and not yet signed by the PO/ Pradhan will be available on this link.

iii. PO or Pradhan will not be able to make any changes in the FTO generated by the Accountant/ PS but can only (i) approve the complete FTO or (ii) reject the complete FTO with reason.

Note: Please refer section 5.5 and 5.6 for a detailed step by step procedure

## 4.8. Check List before pushing the FTOs to the Banks for Payments

#### Following checks need to be exercised before pushing FTOs to the Banks:

- i. Source of FTOs needs to be verified with reference to IP address and DSC.
- ii. Validity of DSCs for uploading FTOs needs to be verified.
- iii. Availability of fund needs to be verified in the banks before pushing of FTOs.
- vi. Analysis of FTOs that are high expenditure items needs to be done by the Competent Authority before authorizing payment as per the table below.

Limits against the FTO's Amount									
S.No	Description	PROGRAM/Level	Amount Limit						
1									
2									
3									

- v. Banks need to automate the process of payment by having no manual intervention in downloading and uploading process.
- vi. Files need to be sent in encrypted form through SFTP server sharing.
- vii. FTOs need to be pushed to the Banks with the digital signature of the competent authority.

## 4.9. Processing at Bank

#### The banks will need to do the following activities for enabling processing of payments at their end:

- i. Identification of a computer which will communicate with NREGASoft
  - a. Banks will provide to NREGASoft a Real Static IP address of one of their computers which will communicate with the SFTP server
  - b. Port of SFTP server will be opened from NIC data center only for the above mentioned machine.
- ii. Banks will have to download FTO from SFTP server daily
- iii. All transactions where the drawee and payee bank are same will get processed through internal CBS system
- iv. All transactions where the drawee and payee bank are different will be transacted through NEFT/ RTGS/ NECS/APB.
- v. Bank will send the response (fate) of each transaction within 24 hours to NREGASoft.
- vi. Response of transactions will contain fate of each transaction at bank's end for e.g. successful, processing, rejection etc with date.
- vii. Standard XML format is used to share information between NREGASoft and bank.

(Note: The process given above may undergo some changes when APB becomes fully operational)

## 4.10. Post Office & Cooperative Bank Coverage through DBTS

- a. Using the links in the State DBA login, account details of the Head Post Office/ Co-operative Bank account in the commercial banks are entered in the MIS as master data.
- b. As soon as a FTO is generated for Post Office / Co-operative Bank, a FTO of consolidated amount for that particular Post Office / Co-operative Bank will also be generated.
- c. This FTO will be for debiting the DBTS account of MGNREGA and crediting the Post Office / Co-operative Bank account in the commercial bank
- d. Hence money can be transferred from the DBTS account to the Post Office / Co-operative Bank account by using CBS if both accounts are in same bank or through NEFT/RTGS/APB/RECS if the DBTS account and Post Office / Co-operative Bank account are in different banks. Once the payments are credited to Post Office / Co-operative Bank account in commercial banks, they will be further disbursed among the beneficiaries.

## 4.11. Response Processing at NREGASoft

- i. NREGASoft will take the response every day from bank and update the wage list and muster roll records for credit/ rejection and date of credit/rejection.
- ii. If transaction is processed successfully then the response of bank is updated in the wage list and muster roll with the actual date of credit in the account
- iii. If the transaction is rejected, the reasons could be either:

a. Incorrect account number (mismatch in the no. of digits in account, incorrect IFSC code), in this case following steps need to be followed:

- The account information should be unfrozen then corrected and frozen again. This account can now participate in DBTS.
- The muster roll and wage list records should also be unfrozen so that this record can now participate in FTO generation again.
- b. Account does not exist/account closed/ account is dormant
- The account information should be unfrozen and then corrected and frozen again. This account can now participate in DBTS.
- The muster roll and wage list records should also be unfrozen so that this record can participate in FTO generation again.

## 5. DBTS: Step by Step Detailed Operational Procedure

## 5.1 Verification of Accounts of Workers

For DBTS, following details about a worker's account, whether in banks or post office, should be verified and updated.

#	For Banks	For Post Office		
1	Bank Name	Post-Office Code		
2	Bank Code	Post-Office Name		
3	Branch Name	Account No.		
4	Branch Code	Worker name as per bank		
5	IFSC Code	HO Code		
6	Worker Name as per bank	SO Code		
7	Account No	EMO Station Code		
8	-	Sanchaya Post Code		

Account details of each worker demanding work under MGNREGA can be downloaded from link "Download Panchayat Wise MGNREGA Bank Account Detail for verification" for accounts in commercial banks and from link "Download Panchayat wise MGNREGA Post Office Details for verification" for accounts in post office. These links are available at State Data Base Administrator (DBA), Programme Officer and Gram Panchayat logins.

Take hard copy and correct the information regarding Account no, IFSC code, Name of account holder as per bank, Business Correspondent (if any) details etc.

#### Steps in detail are given next:

The account details can be downloaded from the site - mgnrega.nic.in by following below mentioned steps:

- i. Click on State (for e.g. Karnataka) -> click on District (for e.g. Bangalore Rural) -> click on Block (for e.g. Nalmangla)
- Download the account details by clicking on the link "Panchayat Wise MGNREGA Bank/Post Office Account Detail for verification" (Under heading Accounts & DBTS-> Data Status) and select the Gram Panchayat.

The following screen will be shown and at end of this report there is link Download In Excel. Download the information to verify it.

The	Mahat	ma Gan	dhi Natic	onal Rural I	Employment G	iuarantee	Act									Ministry Department	of Rura of Rura	Gov I Dev I Dev 25	t. of Indi elopmen elopmen Nev 201
	State	KAR	IATAKA	2		Dist	HANGALOR	E RUR	AL.		Block	NELAMANGAL	A :		Panchayat	AGALAKUPPE		_	
									MG	NREGA B	unk Account	Details							
5110	State	District Code	Block Code	Panchayal Code	Registration No.	Applicant No.	Applicant Name	Bank Code	Bank	Branch Cude	Branch Name	Account No.	IFSC Code	Mame	As Per Bank	Whether Bank/Business Correspondence	1f BC Agency Code	If nc CSP code	If BC Accou No./Sm Card R
1	15	1503	1503007	1503007020	KN-03-007-	1	alifanan	D0078	Canari Bank	CNRB 0003285	Dobespete 1	4901011000274	CNRB0003285	Puttaraju.	p				
2	15	1503	1503007	1503067620	KN-03-007- 020-001/949	1	ang	00078	Canara	CNR8 0003285	Dobespete		CNR80003285	SHIVANN	A				
3	15	1503	1503007	1503007020	KN-03-007- 020-001/966	2	devets,	00078	Canara Bank	CNR8 0003265	Dohespete 3	85108000370	CNR80003285	Nelamma					
4	15	1503	1503007	1503007020	KN-03-007- 020-001/967	1	shoesesal	00076	Canara Satik	CNR8 0003285	Dobespete 3	185108000394	CNR80003285	Manjunati					
5	15	1503	1503007	1503007020	KN-03-007- 020-001/968	1	Agron	00078	Canara Bank	CNR6 0003285	Dobespete 3	85108000374	CNR80003285	Manjamm					
6	15	1503	1503007	1503007020	KN-03-007- 020-001/968	2	monith <sub>e</sub>	00076	Canara Barik	CNR.8 0003285	Dubespete 3	85108000374	CNRB0003285	Manjamm					
7	15	1503	1503007	1503007020	KN-03-007- 020-001/969	1	HOHONG .	00078	Canara Bank	CNR8 0003285	Dobespete 3	85108000389	CN880003285	Fedmakoł	ŵ.				
8	15	1503	1503007	1503007020	KN-03-007- 020-001/969	- 2	ette	00076	Canara	CNR8 0003285	Dubespete 3	0510000389	CNR80003285	Padmakał	ŵ.				
9	15	1503	1503007	1503007020	KN-03-007- 020-001/970	12	AGE	00076	Canara Bank	CNRB 0003285	Dobespete 3	85108000424	CNRB0003285	Siddagan	palah				
10	15	1503	1503007	1503007020	KN-03-007- 020-001/970	2	sobel,	00078	Canara Bank	CNR8 0003285	Dobespete 3	85108000424	CNR80003285	Siddagan	rfalog				
11	15	1503	1503007	1503007020	KN-03-007-		market	00078	Canara	CNRB	Dubennete 3	85108000424	CN880003285	Siddanan	deinh				

## 5.2. Updation of Worker Account

Depending up on whether the account of the worker is with Commercial Bank or Post Office or Cooperative bank, update worker account through the link "Update Applicant's Bank details as per downloaded format" or "Update Applicant's Post office details as per downloaded format" or "Update Applicant's Cooperative Bank details as per downloaded format" available at Programme Officer and Gram Panchayat login page.

#### 5.2.1. For Commercial Banks Accounts

#### A detailed step wise procedure for updation of the bank account detail is given below:

i. Login from Program Officer's or GPs login and use the option Update Applicant's Bank details as per downloaded format



#### ii. Following screen will be shown on clicking the above mentioned option

The	Mahatma Gandhi National Bu	ral Engloyme	ni Guarantee Act					D	Ministry of Rural ( spartment of Rural (	Govt, of Ind Developme Developme
Ldd	Edit Bank Branch Ac No.	details of we	orkers			and the second second second		1	Back	Hor
	State: ODISHA		District: K	ALAHANDI		Block: BHAWANIP/	ATNA	Panchaya	ARTAL	
				Pa	nchayat Code: 2410	001001				
Sel	ect Bank: -Select-		8							
Sea	irch	Q.								
Sel	ect IFSC-Code/Branch:	1								
Sel	eet BC-Code, if Any:				Select (	CSP+Code, if B.C.				
Sea	rch by Family-Id:		9							
	Registration Na.	ApplicantNo.	Applicase Name	Tick to X400	Arrest No.1	Name of Prince	ry Access Helder(Case C	hely in English?"	Mehlle Na, accessed	ie Applicant
1	OR-10-001-001-001/47958	1	HARISAI RANA		0030024					
2	OR-10-001-001-001/47959	2	RASABATI MAIHI	0	121321	A	ASABATI MAJHE	-1		
3	OR-10-001-001-001/47960	1	BABARTI HATI	0	(			)		
4	OR 10-001-001-001/47960	2	BIDHUMATI HATI		0			3		- 17
5	OR-10-001-001-001/47963	1	KHUSIRAM RANA							
6	OR-10-801-861-601/47563	2	HEMA RANA		C			3		
7	OR-10-001-001-001/47963	3	DHUBALESWAR RANA	D				3		- 1
3	OR-10-001-001-001/47963	4	BHIMARAJ		T.			1		
9	OR-10-001-001-001/47964	1	PIPELIHATI		11					- 10
10	OR-10-001-001-001/47964	2	PITA HATI	D	1					

iii. Select the worker by selecting the checkbox under the heading Tick to Edit. As soon as checkbox is ticked the worker's information gets enabled for editing. Edit the information and click on Update button to save the changes

### 5.2.1.1. Updation of Mode of Payment

There are there modes for disbursal of amounts:

- i. Bank
- ii. B.C. (Business Correspondent)
- iii. Post Offices

Business Correspondent Master can be filled from State DBA option. Following screen will open for entering details of new Business Correspondents.

												( Ministry of Rural I Department of Rural	Sovt. of India Development
The Mahatma Gandhi Nati	onal Rural Employm	ient Guarantee Act										reparation of natali	25-Nov-2011
New Business Correspo	ondent(BC)												Horse
					Add N	ew Business Co	rrespondent(BC)						
						State : KARN	ATAKA						
BC Code								BC Name					
CSP Code								CSP Name			_		
Agency Bank Name	Select Bark		,					Agency Branch Name	Selec	t Branch 🔹			
						Coverage Lo	cation						
	BAGUKOTE BANGHORE BANGHORE BELGAUM BELLARY BELLARY BELLARY BELLARY BELLARY BELLARY BELLARY BELLARY BELLARY BELLARY CHITHADURE	ALARA											

### 5.2.2. For Post Office Accounts

Login from Program Officer/GP login and use the option Update Applicant's Post Office details as per downloaded format

#### The following screen will be shown

The S	lahatma Gandhi National R	ural Emp	sloyment Guarantee A	ket						Ministry of Run Department of Run	al Developmen al Developmen 05 Mar 2013
Edit	Post Office details of	Applica	anta	and and						Der	8 Hors
11-1-	State: ODISH/	4		District: KALAHANDI Block: BHAWANIPATNA Panchayat: * BORBH Panchayat Code:2410001002							
Note To E Mob On C	t dit Workers' post office de le No. if entered, it should Sicking of Update' button,	etails, Ts be 10 d only the	ck the checkbox to e ligits and should NO ese ticked worker's p	dit and T be pr sost off	t edit the refixed v fice-deta	r details † vith Zero. ils will be updat	ed provided th	e required mandatory fie	lds are filled !	N	
5.Na	Reg.No. Nead of Described	Applicate	Applicant Name	144	Made al Perman	Charge of Minicul Presson a.c.L	Pest Office Calls <sup>1</sup>	Pert Office Name?	Part Office Address	Accessed No. 1	Seni dP
1	OR-16-001-002-001/17157	10	BASUBAO		P.O:	01/04/2010	706030	postofice	borbhata	100452820	ibasu bagi
2	OS-10-001-002-001/17157	2	BANITA		P.O.	01/04/2010	766036	post office	borbhata	100452820	bibers bag
3	OR-10-001-002-001/17158	1	GANADHAR BAG		P.O.	C	10	1	1	1	30
-4	OR-10-001-002-001/17158	2	AMERA	12	P.O.			1	1	10	10
5	OSt-10-001-002-002/17160	17	GAJUBAG	0	P.O.		10	10	DL	00	10
6	OR-10-001-002-001/17160	2	LANM	10	P.O.	-		34	00	36	3
7	OSL 10-001-002-001/17160	3	MANCHANI		P.O.	02/02/2011	706036	POST OFFICE	BOREHATA 8.0	100482718	
8	OR-10-001-002-001/17165	1	LINGARAJ BAG	10	P.O.		10	) (	00		10
9	OR-10-001-002-001/17165	1	GAMA	13	P.O.						
10	OR-18-801-802-801/17166	1	RISHNU BAG		P.O.		1		0.0		10

Select the worker by selecting the checkbox under the heading Tick to Edit. On selecting the checkbox the worker's information gets enabled for editing. Edit the information as and click on Update button to save the change

## 5.3. Freeze Worker Account

Programme Officer, DPC or State DBA login have been provide with the option "*freeze workers account*" in their data entry page to freeze the account related information. This exercise will add a hash to the record and make the record un-editable. Only frozen accounts can participate in DBTS.

Updated worker account details must be verified and frozen from Programme Officer /DPC / State DBA Option. It is a mandatory process for DBTS. If account is not frozen it will not be available for generation of FTO. For freezing the account information follow the process given next:

i. Login from State DBA/PO/DPC login. After successful login the following screen will be shown

Master Data Management	Resume Documents					
<ul> <li>Add/Move District/Block/Gram Panchayat/Village</li> </ul>	e Job card					
o Edit Panchayat/Village Name or Add Census Code	e Worker					
o Delete/Mark Urban Panchayat/Village	e Muster Roll					
o Update. Masters(activity,material,vendor,executing agency,bank,bank-branch)	e Zero Attendence Muster Roll					
Opening Balance	a Bil/Voucher					
o Edit/Freeze Opening Balance	o Change Executing Agency of Work					
e Unfreeze Opening Balance	Work Approval					
Negative Ilalance	e Set Limit for Work Approval					
o Negative Balance at each level	Manage Huster Roll					
Account Information	e E-muster/pre-printed Muster Roll					
o Download Panchayat Wise MGN/IEGA Workers Account Information	Material Management					
<ul> <li>MGNREGA DPC/PO/Implementing Agencies/GP Account Information</li> </ul>	e Edit Rate and Quantity of Material					
Download District Wise MGNREGA Post Office Workers Account Information	VAT/Tax Management					
• E-TMS	Set Transaction Limit					
Account Management	e Expenditure on Material					
Freeze Worker Account	ø Administrative Expenditure					
UnFreeze Worker Account	Data Mismatch Management					
Declare, Debit Account	e Master Data Missing					
o Business Correspondence(BC)	ø No.of Works Whose Agency is Not in Agency Master					
<ul> <li>Add New BC,CSP</li> </ul>	e Works in Mustroll but not in Work-Detail Master					
o Signatory Hanagement	e Works in Mustroll for which Mustrolls are not issued					
Assign more location to signationes	e Works in Material Purchased but not Work-Detail Master					
Deleter/Revolue DSCE	e Deleted Record from Offine Backup					
Correct multi-     Correct multi-	e Amount Mematch In administrative Expenditure					
Confect any and workers name	e Deletion of Muster Roll					
<ul> <li>Description for the Mark State</li> </ul>	o Due To Overlap Period					
<ul> <li>Executing agency wide work becare</li> </ul>						

- ii. Click on Freeze Worker Account.
- iii. Select District, Block and Panchayat
- vi. Select Bank / Post-Office
- v. Click on Proceed button. If complete information of worker account is updated, the following screen will appear:

									Govt. of India
									Ministry of Rural Development Department of Rural Development
The Mahatma Gandhi Na	dional l	Rural Employment Guarantee	Act						25-Nev-2011
			_	State: KA	RNATAKA				Home
	Distri	ct: BANGALORE RURAL	1	Block: NELAMANGALA	*	Panchayat: H	SIRUVALLI	*	
			@ Bank C Ps	ost-office	2010-210	Proceed			
				Please uncheck the acco	ount which is n	of correct			
								123455	Z8210
	5.no	Job Card No	Worker Name	Worker Name as per Bank/Post-office	Bank/Post office Name	Bank/Post- office Code	IFSC/Post- office Address	Account No.	Select to Freeze
	1	KN-03-007-021-001/1123	ತಿಮ್ಮರಾಯಪ್ಪ	Thimarayappa	State bank of Mysore	00423	58MY0040331	64083531176	8
	2	KN-03-007-021-001/1123	ರತ್ರಮ್ಮ	Rathanamma	State bank of Mysore	00423	SBMY0040331	64083531176	R.
	э	KN-03-007-021-001/1124	ಗೋವಿಂದಯ್ಯ	Govindaiah	State bank of Mysore	00423	S8MY0040331	64083530490	4
	4	KN-03-007-021-001/1124	ಗೌರದ್ದು	Gowramma	State bank of Mysore	00423	SBMV0040331	64083530490	R
	5	KN-03-007-021-001/1124	51 <b>0</b> 5	Asha	State bank of Mysore	00423	SBMY0040331	64083530490	9
	6	KN-03-007-021-001/1126	ಕಾರಗಳನ್ನು	Paravathamma	State bank of Mysore	00423	58MY0040331	64083530795	9
	7	KN-03-007-021-001/1128	anqı dağı	Muralidhra	State bank of Mysore	00423	58MY0040331	64083530706	q

- vi. All checkboxes under the heading "Select to Freeze" are already checked. Uncheck the account which is not correct. At a time 50 worker accounts will be available for freezing.
- vii. Click on "Freeze Account" button. A hash value is created for each worker and the account is frozen for editing i.e. it cannot be edited further. To make any corrections/ additions, the account details can only be unfrozen by State DBA.

### 5.4. Generate Wage List

Wage list can be generated at Block level and at Gram Panchayat level by MIS/data entry staff. **Step by step procedure for generating wage list is as mentioned next.** 

i. Click on Panchayats/BP/ZP tab and select the level at which data entry is to be done i.e. Gram or Block Panchayat.

Hume Panchayata 69/09/20 Workers	The Mahatma Gandhi National Rural Employment Guarantee Ac Ministry of Rural Development Government of India Othor Impl. District/Block Status Pestoffic	t 2005 NoRD Social Audit Engine
Public Crievances Redressal System	Panchayats	Mahatma Gandhi NREGAsoft Offline Versio
Reference Center	<ul> <li>Gram Panchayats</li> <li>Panchayat Samiti/ Block Panchayat/ Mandal</li> <li>Zilla Panchayats</li> </ul>	Windows Version     Open Source Version (Block Level)     Installation Procedure     User Manual-HIS(Mahatma Gandhi NREGA)
2	Queries Suggestion Complaints Feedback	
	RURAL PORTAL CAPART PMGSY BHARAT NIRMAN RTLACT GOL	WEBSITES
Site designed and developed by	National Informatics Center Contents provided and maintained by Department of Rural Dev	elopment, Ministry of Rural Development, Govt. of India.

ii. Select the data entry option.

The Mahatma Gandhi National Rural Employment Guarantee Act 2005 Ministry of Rural Development Government of India
Panchayats GP/PS/ZP         Workers         Other Impl. Agency         District/Block Admin.         States         Post office         MoRD         Social Audit Agencies         Engl
Gram Panchavat
Data Entry - Registration, Work allotment, Nev vorks , Muster Roll , UC
Generate Reports - Job Card, Job Slip , MSR Register , Pending Works, UC
Authorize WageList By Panchayat Development Officer/Panchayat Secretary
<ul> <li>Send WageList To Bank/PostOffice By Gram Pradhan/President</li> </ul>
RURAL PORTAL, CAPART, PMGSY BHARAT NIRMAN RTI ACT, GOI WEBSITES
Site designed and developed by National Informatics Centre Contents provided and maintained by Department of Rural Development, Ministry of Rural Development

iii. Select the state from the displayed list of states. Login screen will be displayed. For logging in select financial years, District, Block, GP name and enter login credentials (username and password)

			Ministry of Rural De
The Mahatma Gandhi National Rural Employment Guarantee Act			OPpartment of Rural Dev 07
Gram Panchayat Module			Back
	DATA ENTRY LOGIN		
	State* :	CHHATTISGARH	
	Financial year* :	Select ¥	
	District*:	Select District 🛩	
	Block*:	Select Block V	
	Panchayat*:	Select panchayat 💌	
	Entry By*:		
	Password*:	(Password is case sensitive)	
		Proceed Reset	
Designed & Developed By NIC-DRD Informatics Centre, Krishi Bhavan, N	w Delhi		Feedback i i mailto i nicdrd[a

vi. After login, select the Generate Wage List option and click on Go button, wage list will be generated and following screen will be shown

The Mahaima Gandhi National Rural Employment Guarantee Generate Wagelist for Payment	Act				* Note Only Free	rzed Accounts Will be av	Ministry of Department of adable on FTO for	Rural Developmen Rural Developmen 07-Dec-2012 Iach Horm e-FMS Transaction
State : ANDAMAN AND NICOBAR		Dottrict	NICOBARS	Block : 0	Campbell Bay	Panchayat	CAMPBELL BAY	-
Financial Year of Muster roll to be paid: [2012-2013 💌 Period for which payment is to be made		From Date 01/0	4/2012 (DD/MM/) ceed	നനാ	To Da	te 20/10/2012 (DD/N	IM/YYYY)	
	1	Work Code 0102003002/DH/1	DHPOF INT VILLAGEDR	Work Name AthAGE ASANETATION Regulist	PROJECTINGLUD			

v. On the "Payment through" field select DBTS/eFMS

		Generate W	age List				Home
STATE: ANDAMAN AND NICOBAR		District : NICOBARS	Block : Campbell Bay	Financial Year 2012-20	13	Wage List No.:	0102003WL00005 💌
HO/Bank Code	Payment Agency	Payment Agency Code	Payment Through	Cheque No.	Cheque	Amount (In Rs.)	Cheque Date (dd/mm/yyyy)
A&N +	0	0987	C Corpus C Cheque C EFMS		945		
00415	Allahabad Bank	1111	C Corpus C Cheque C EFMS		5036		
505001	Puduvai Bharathiar Gram Bank	11111111111	C Corpus C Cheque C EFMS		400		
00045	Bank of Baroda	33333333333	C Corpus C Cheque C EFMS		2079		
00415	Syndicate Bank	9901	C Corpus C Cheque C EFMS		4158		
00048	Bank of India	BOIBN123445	C Corpus C Cheque C EFMS		2079		
00415	SBI	SBIN000015	C Corpus C Cheque C EFMS		2707		
	802.0H r	a Marana a sa sa sa Santa K	Generate WageList		1. (************************************		

vi. When the wage list is created successfully click the option *Send Wage list for Payment* to send the wage list for authorization by Accountant/ PS

The Maha	tma Gandhi National Rural Emp	loyment Guarantee Act		Ministry of Ru Department of Ru	Govt. of India Iral Development Iral Development 25-Nov-2011
					Home
		Send Wag	elist For Payment		
	State KARNATAKA	District BANGALORE RURAL	Block :NELAMANGALA	Financial Year : 2011-2012	•
S.No.	WageList No.	WageList Payment Agency No.	Wage List Date From - Date To	WageList send Date (DD/MM/YYYY)	select All
1	1503007WL00014	1503007WL00014-CNRB000191	20/10/201129/11/2011	25/11/2011	
2	1503007WL00014	1503007WL00014-CNRB0001919	20/10/201129/11/2011	25/11/2011	
		Send Wa	gelist For Payment		

## 5.5. Authorize Wage List by Accountant/ Panchayat Secretary (PS) & Generate FTO

The next step post generation of payment is authorization of wage list by accountant at Block level and Panchayat Secretary at GP level. Authorization of wage list is a three step process:

- a. Enroll Digital Certificate (One time process, as per section 5.5.2.1)
- b. Verify wage list and generate FTO
- c. Add enrolled digital Signature to the FTO

### 5.5.1. Transactions Which Can Participate in FTO Generation

- i. Fund transfer can be done only to those accounts whose information is frozen (validated by MGNREGA officials + bank/Post Offices).
- ii. Fund Transfer can happen for those records on muster roll / wage list which are not yet paid

#### 5.5.2. Verify Wage List and Generate FTO

#### The detailed step wise procedure is as given next:

- i. Open the web page *mgnrega.nic.in* and click on the District/ Block/ Admin tab for generation of FTO by accountant at Block level. For generation of FTO by PS at GP level click on Panchayats/ZP/GP tab.
- ii. In District/ Block/ Admin page click on "Generation of FTO by Accountant" option. In Panchayats/ZP/GP tab page click on "Authorize Wage List By Panchayat Development Officer/Panchayat Secretary" option.
- iii. After selecting the State from displayed list login screen will be displayed. Enter the login credentials and select District/ Block/ GP name as applicable.
- vi. After successful login system will check automatically for the digital signature certificate (DSC) enrolment. If digital signatures are enrolled earlier it will proceed to data entry page (step) otherwise enroll it by the process mentioned below. This is one time activity.

#### 5.5.2.1. Digital Signature Enrolment (one time activity)

- a. Connect the digital certificate token to computer USB port
- b. System will check java JRE on the machine/ computer being used. If it is not there it will show link "download java JRE and install". Download and install java JRE on the machine and restart the system. This is a software requirement and one time activity.
- c. System will show all available DSCs on the machine including the one in USB token.
- d. After installing java JRE, select the DSC to be used for MGNREGA DBTS
- e. If you are running the DSC first time the screen below will be shown.



- f. Check the option "Always trust content from this publisher" and click the tab "Run"
- g. If digital signature token is not connected the following error message will be shown

Download JAVA JRE and install		
java	Information	
	Please Insert the Digital Signature Continue Cancel	

- h. Connect DSC token and click on Continue
- i. If Certificate has Expired following screen will be shown

The Mahatina Canibil National Docal Eurofeemant Custantes Act		Govt. of India Ministry of Rural Development Department of Rural Development
The Mahatma Gandhi National Roral Employment Guarantee Act		14-Nov-2011
	Information	
	The Dipital Signature has Expired.Please lesert a valid Signature	
	Continue	

j. If Certificate is valid, it will prompt for PIN. If expired, get the DSC renewed from issuing authority (NIC). Enter pin number and click on OK

Unititled Page - Huilda Farekia,			. 8 >
Ein Ditt ihre Higtory Dodenaris. Dode tiels			
C × 🏠 http://localhost:50686/1	Netrirega/No/EnrollApplate.aspx	슈 · Coogle	P
💣 Most Visited 📄 Getting Started 🦲 Latest Headlines 绪 G	oogle 🔄 Utility 🔄 HR::Home Page 📄 password 📄 http://164.100.12.7/d 🚺 http:	p://164.100.72.25/ national_work work_proposed_stat	tur (ii
Untitled Page			
Download JAVA JRE and install	Enter FDN Enter FDN: Manmum FDN length 4 bytes Maamum FDN length 15 bytes Cancel		

k. Select the appropriate OU and CN (Organizational Unit & Common Name) from the dropdown menu and then click OK

Download JAVA JRE and install		
	Selection screen Select CN and OU: Madhuri Sharma (NICDRD ) OK Cancel	

I. If the Certificate is enrolled successfully the following screen will be shown. Click on Home Button.



Markage State Sta



n. Click on link "Generate FTO", the following screen will shown. It will have wage list containing the job seeker details. Select the worker record which is correct and is to be included in FTO.

Wagel	INT BY ACCOUNTAN	r											and the second second	
		-										_	-	
States	ODISHA	District I	CUTTA	ĊЖ	Block	NARASI	NOHPUR		Taunus	d Ven: 2012	2013			
State /	Account to Be Debited					-								٦.
Bank 7	Same State Bank of India													1
Branch	Name Secretariat Brand	Bhoftoness	w( 0010	(236)										Т
IFSC C	Code SBIN0010236													1
Accum	m No. 32181649267													1
						The local days in the local days of the local da	a descent of the second							
						verny v	vagenst							
Jul	s and the	Nation 1 Print	-	Accession	Wage Ste	March Rooms	Bianch Ends	Report Partie	trat take	Sulat.	Amount of stage(m)		(Trafferried	*(**
	harmon harmonal mark			47070110000373		Inco mainte	MIRANNO PEP	sect, thansaunat	MERANDOS PAR		474	-0.	- C	Т
	In the local data in the local	11.			I ADDRESS TO ADDRESS TO ADDRESS.	And and an other states	and the second se		and the second second					+
States & of the states of the	A Property of States			120000000000000000000000000000000000000		ARCEP March	NO BARDON & PERF	MCG.Champsonear	ALBANDO1765	-	4.79	100		
344 - 010 - 011	10-00.5- Marrillan B	abe 2004		17070100002075		WEEP Burch	UCRASSISTER	NCO.Champsonar	MERANDOLTET		474	6	1	ł
100 1730 P	10 00.7 Harottan b	abs 2004		17070100002004 57070100002004 170701000002070		LILLS Barch	UCRASSICIPST UCRASSICIPST	NCO, Champsonar NCO, Champsonar	LICRASSEL PET		470	000		t
	n and - Nanottan N	ata 2000 ayak 2000				LOCAL March	UCRACOLIPST UCRACOLIPST UCRACOLIPST	UCO, Champson ar UCO, Champson ar UCO, Champson ar UCO, Champson ar	LICEANNELPER	-	474	0000		
100 1 / 30 0 (340 00 0 100 1 / 30 7 100 1 / 30 7 100 1 / 31 8 100 1 / 31 8 100 1 / 31 8 100 1 / 31 8 100 0 0 100	A Anternand Ante	- 2000 ava 2000 avak 2000 ak 2000				Lot to March Lot to March Lot to March	UC BARRES PRP UC BARRES PRP UC BARRES PRP	UCO, Champsonan UCO, Champsonan UCO, Champsonan UCO, Champsonan UCO, Champsonan	LACE ADDRESS FOR		4.00	00000		
	n Prostand See 19 0007 Nanotkan II 19 0007 Parchange 19 0007 Anternation 19 0007 National Sec 19 0007 Nat	n 2000 ayak 2000 ogk 2000 obanita 2000		17070100007070 17070100007070 17070100007070 170701000007070		ULUS Barch ULUS Barch ULUS Barch ULUS Barch		UCO, Champsonan UCO, Champsonan UCO, Champsonan UCO, Champsonan UCO, Champsonan	INCOMPANY PROPERTY OF THE PROP		470	C C C C C C		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A Constant and a cons	n provi navak provi nak provi nak provi nak provi nak provi				USED Barch USED Barch USED Barch USED Barch USED Barch		UCO, Champsonal UCO, Champsonal UCO, Champsonal UCO, Champsonal UCO, Champsonal UCO, Champsonal UCO, Champsonal	141 B A 1999 [ 76.7 142 B A 1999 ] 76.7 142 B A 1999 ] 76.7 141 B A 1999 ] 76.7 141 B A 1999 ] 76.7 141 B A 1999 ] 76.7		479 479 479 479 479 479 479 479	C C C C C C C		
	In Control Research In Con	n protein agente prot	- # + # + # + # + # + # + #	1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -		USED Barch USED Barch USED Barch USED Barch USED Barch USED Barch		UCO, Champsondo UCO, Champsondo UCO, Champsondo UCO, Champsondo UCO, Champsondo UCO, Champsondo UCO, Champsondo UCO, Champsondo	LI BAUDO 1787 LI BAUDO 1787 LI BAUDO 1787 LI BAUDO 1787 LI BAUDO 1787 LI BAUDO 1787		429 479 449 459 459 459	C C C C C C C C		
	Second and a secon	n 2004 ata 2004 ata 2004 ata 2004 ata 2004 ata 2004 ata 2004 ata 2004 ata 2004				USE Barch USE Barch USE Barch USE Barch USE Barch USE Barch USE Barch		UCO, Champsonan UCO, Champsonan UCO, Champsonan UCO, Champsonan UCO, Champsonan UCO, Champsonan UCO, Champsonan UCO, Champsonan UCO, Champsonan	ACEANNELTER ACEANNELTER ACEANNELTER ACEANNELTER ACEANNELTER ACEANNELTER ACEANNELTER ACEANNELTER		629 899 629 629 629 629 629 629 629 629	C C C C C C C C C		
	an a	n Joox ayak Silar ayak Silar ayak Silar ayak Silar ayak Silar ayak Silar ayak Silar		2 74 79 2 1000 2 2995 2 76 79 2 1000 2 2995 2 76 79 2 1000 2 75 79 2 78 79 79 1000 2 75 79 2 78 79 79 1000 2 75 79 2 78 79 79 79 1000 2 75 79 2 78 79 79 79 79 79 79 79 79 79 79 79 79 79		LODD Barch LODD Barch LODD Barch LODD Barch LODD Barch LODD Barch LODD Barch LODD Barch		UCO, Champsong UCO, Champsong	ULBADDOLFOL SCERADOLFOL SCERADOLFOL ULBADDOLFOL ULBADDOLFOL SCERADOLFOL ULBADDOLFOL ULBADDOLFOL SCERADOLFOL		479 479 479 479 479 479 479 479			

vii. After verification, FTO of verified wage list is generated as given below.

ity wagelist by Ac	countant				SignOut	H
State : ORISSA	District GANJ	AM Block SHERAGADA Fir	uncial Year: 2011	-2012		£
State Account to E	e Debited					
Bank Name: State E	ank of India					
Branch Name: 1210	9( Sheragada)					
IFSC Code: SBIN0	012109					
Account No: 00001	234567					
		Message from webpage	<b>)</b>	100000		
i.no Job card No.	Joh seeker Name		e IFSCCode	Attendance	Amount of wage	Verify
1 08-12-021-002- 001/25458	HAHARANA	Record has been verified I Please Note the PTO No : (OR2412_1112PTO_2)	09 SBIN0012109		340	9
2 08-12-021-003-	MANAS SETHI	and the second se	99 SBIN0012109		750	
3 08-13-031-003-	LADU SETHE		00 SB1N0012100		750	
4 08-12-021-003- 001/25456	SAJANI MAHARANA	31033658279 2412021W5681848- RUSHIKULYA GRAMYA 581N0012	109 58180012109	5	623	
		No Material list found				
		No Administrative expenditure list found				



#### 5.5.3. Add digital signature to the generated but unsigned FTO.

i. You can add digital signature at the time generation of FTO by clicking link "add digital signature to unsigned FTO" of index page as given below.

State : 1	ORISSA	District	GANJAM	Block : SHERAG	ADA	Fin	ancial Year: 2011-	2012		-
-			FTO	File No : OR2412	1112FT0_2 🛩	1				
			Digital Sign	ature to Wage	list by Acc	ountant				
-										
Dabit	ad (DR)	Date	Reference No	Job seeker Name	Credited	office Name	Office Code	Curren	ey Dubit/Credit	wege(Rs)
4008123	1567 SRIN001210	13/11/2011	24NRG81202101112011814802	HAHARANA	31033043841	State Bank of India	S81N0017109	INR	Credit	,
									a states a	
								1	otal FTO Ann	00002.240

ii. After clicking add digital signature button, if digital signature token is attached to the computer system and it is already enrolled, the screen will prompt user to enter the pin as given below.

Lastaled Page		
Download JAVA JRE and justal	To log in the "HeadTourn Brownes" Enter + Her. Manamum Fill Innight + Structure Manamum Fill Innight + Structure Cannal	

iii. After entering the correct pin, FTO file will be signed successfully by the accountant/PS as given below.

The Mahatma Gandhi National Rural Employment Guarantee Ac	t	Govt. of India Ministry of Rural Development Department of Rural Development 15-Nov-2011
	Information	
	(i) File has been successfully signed	
	OR	

Signed FTO by first signatory will be available to second signatory through the link "*Approve and send FTO to bank by PO/BDO*" if payment approval authority in the state is at block level. If payment approval authority in the state is GP, the signed FTO by first signatory will be available to second signatory through the link "*Approve and send FTO to bank by Pradhan*"

## 5.6. Approve and Send FTO to Bank /Post Office by PO or Pradhan

i. If payment authority in a State is Block, Programme Officer should login from "Approve and send FTO to bank by PO/BDO" login available under "District/Block Administrator" tab on http://mgnrega.nic.in for approving and sending the FTO to bank/ post office. In case payment authority in a state is GP, Pradhan should login from "Approve and send FTO to bank by Pradhan" login available under "Panchayat GP/PS/ZP" tab on http://mgnrega.nic.in for approving and sending the FTO to bank/ post office

- ii. The system will automatically check for the digital signature certificate (DSC) enrolment. If digital signatures are already enrolled it will proceed to data entry page otherwise digital signatures will have to be enrolled by the process mentioned above in section 5.5.2.1.
- iii. FTOs signed by accountant at Block level and PS at GP level but not yet signed by the PO/Pradhan will be available on this screen.
- iv. PO/Pradhan can approve the complete FTO or will reject the complete FTO with reason.
- v. FTO will be digitally signed and sent to the SFTP server as soon as PO/Pradhan will press the approve tab.

#### A detailed step by step procedure is as given next:

i. At website mgnrega.nic.in, click the tab "District/Block Administrator" if payment approval authority is Block and then click the link "*Approve and send FTO to bank by PO/BDO*".

Citizen	Panchayats GP/Ps/ZD     Workers     Other Impl. Agency     District/Block Admin.     States     Post office     MoRD     Social Audit Agencies	Engine					
	District / Block Administrator						
	Programme Officer						
	District Programme Coordinator						
	Generation of FTO by Accountant						
	Approve and send FTO to Bank by PO/BDO						
	Nrega Labour Component						
	RURAL PORTAL CAPART (PMGSY BHARAT NIRMAN RTI ACT) GOI WEBSITES						
	Site designed and developed by National Informatics Center Contents provided and maintained by Department of Rural Development. Ministry of Rural Development. Sout. of Industry	ia.					

For states where GP is the payment approval authority, click the tab "Panchayats GP/ PS/ ZP" and then click the link "*Approve and send FTO to bank by Pradhan*".

ii. On clicking the relevant link a list of State will be displayed as depicted next.

		The Min	Mahatmu Gaudhi ? intry of Baral Develops	National Reveal Lo	nplayment Gur	trantee Act 2005	9.90 E
A character	Name and Carte	Statement Conv	Titler Ingl. Agen.	The loss to be a second to be a second		Past office	Process Augusta
		AND AMAH AL	ND NICOBAR		ANDHRA PRA	DESH	
		ARUNACHAL	PRADESH		ASSAM		
		DIHAR	CALL MANUEL CONTRACT		CHANDIGARD	£	
		CHHATTISGAL	KH.		DADRA & NA	OAR HAVELI	
		DAMAN & DR	J		GOA		
		GUIAFAT			HARYANA.		
		HIMACHAL PI	LADESH		JAMMU AHD	EASTINE	
		JHAREHAND			EARMATARA		
		KERALA			LARSHADWE	E\$-	
		MADHYA FEA	DESH		MARARASITT	RA	
		MANIPUB,	010101000		MICHALAYA		
		MIZOBAM			NAGALAND		
		ODISHA			PONDICHERR	Y	
		PUNDAR			PARTEALAR		
		SIGGIM			TAMIL NADU		
		TRIPURA			UTTAR PRAD	BSH .	

iii. On selection of State the system will prompt for selection of financial year, district, block and entering of login credentials (username and password)

			Ministry of Rural Dev Dependence of Rural Dev
he Mahatma Gandhi National Rural Employment Guarantee Act			07
	DATA ENTRY LOGIN		
	State* :	GUJARAT	
	Financial year* :	Select ¥	
	District*:	Select District 🛩	
	Block*:	Select Block 🛩	
	Entry By* :		
	Password* :		
		(Password is case sensitive)	
		Proceed Reset	
besigned & Developed By NIC-DRD Informatics Centre, Krishi Bhawan, Ne	w Delhi		Feedback::mailto:nicdrd[a

vi. After selection of financial year, district and block enter the PO/ Pradhan name and password. After successful login, index page will open as given below

The Mahatma Gandhi National Rural Employment Guarantee Act		Govt. of India Ministry of Rural Developmen Department of Rural Developmen 07-Dec-2012
		StunOut
	PROGRAMME OFFICER      Verify and Add Digital Signature to RTO by      Bans      Verify and Add Digital Signature to RTO by      Pust affine      Change Researd	

#### 5.6.1 Verify and Add Digital Signature to FTO by Second Signatory (PO/ Pradhan)

i. FTO that is generated and digitally signed by accountant/ PS will be available in PO/ Pradhan's login as given below.

The Ma	hatma Gandhi	National Rura	al Employmer	t Guarantee Act					Dep	Ministry of Ru artment of Ru	Govt. ral Deve ral Deve 15-N	of India lopment lopment
Verify	and Digita	al Signatu	re by Prog	Jramme Officer						Si	gnOut	Home
	State : ORIS	SA	District :	GANJAM	Block : SHERAG	ADA	Fin	ancial Year: 2011-2	2012			
				FTO I	File No : OR2412_	1112FTO_2 💌						
				Verify and Digital S	ignature to FI	ГO by Prog	gramme Offi	cer				
S.nc	Account Debited	IFSC Code (DR)	Transaction Date	Reference No	Job seeker Name	Account Credited	Bank/Post- office Name	Branch/Post- Office Code	Currenc	y Debit/Credit	Amount wage(R	of s)
1	00001234567	SBIN0012109	15/11/2011	24NRGB1202101112011014802	LADUKISHOR MAHARANA	31033643841	State Bank of India	SBIN0012109	INR	Credit		540
												540
	O Verify and Add Digital Signature ○ Reject     Total FTO Amount: 540											
	Proceed											

- ii. If signed FTO is correct press "Proceed" button.
- iii. If digital signature is attached to the computer system and is already enrolled, the system will prompt for the pin as given below.

Untitled Page		
Download JAVA JRE and install	Enter PDN: Minimum PDN length 4 bytes Maximum PDN length 15 bytes Cancel	

vi. After entering the correct pin, the FTO file signed by the accountant/ PS will be signed by the Programme Officer/ GP Pradhan as given below. The signed FTO will be send simultaneously to two folders - one on MGNREGA state server for FTO archive and second on SFTP server which will be accessed by concerned drawee bank for further processing.

🚖 Favorites	🍘 Mahatma Gandhi National Rural Employment Guarante	🦄 * 🔝 - 🖂 👼 * Page * Safety * Tools * 🛞 * 🎽
		Govt. of India Ministry of Rural Development Department of Rural Development
The Mahatma	Gandhi National Rural Employment Guarantee Act	15-Nov-2011
		Information
		File has been successfully signed
		UK

## 5.7. Audit Trail Mechanism

- Each record entered or updated in the data base is recorded with "entry by and entry date" field.
- State DBA has been given an option to add one or more locations to the digital signatures in case the signatory has responsibilities of more than one location
- The State DBA will keep record of the transfers/termination of signatories and shall be responsible for management of DSC.
- A signatory is enrolled with DSC only after successful login. So only if the person knows the login and password he/ she can enroll him/her self in DBTS.
- The passwords in the system are kept in encrypted mode and are shared with signatory only after receiving mail through NIC email address.
- A signatory cannot sign the FTO of location not allotted to him.
- As and when a signatory enrolls or digitally signs a document the system checks for the validity of DSC and expiry date.
- As and when a signatory digitally signs a document, the system checks for possible tempering of document. If found tempered, system will not allow user to sign the document.
- The public key of signatories is shared with banks so that they can also check for validity, expiry date and possible tempering of file.
- The banks send response or fate of FTO to NREGASoft through SFTP which is digitally signed.

## 5.8. Security/ Validity Checks

- The Passwords travels in encrypted mode over internet and hence cannot be tempered.
- The FTOs, digitally signed by both the authorities, are shared with bank through Secure FTP I.e. The documents travel in encrypted form over internet and hence cannot be tempered.
- Only those accounts whose details have been has been frozen, can participate in DBTS.
- Once wage list is made, record of muster roll is frozen by adding a hash to it which is an encrypted value and cannot be decrypted.

## 6. DBTS Monitoring through NREGASoft

NREGASoft has made available following reports/ alerts for the states to monitor each and every transaction under DBTS:

#### DSC

DSC Enrolment Report

#### FTO

- FTO Status Report
- FTO Rejection Report
- FTO Invalid Accounts Report
- Daily Squaring of FTO
- Monthly Squaring of FTO
- Inter/Intra Bank Transaction Report

#### **RECONCILATION OF ACCOUNT**

Day wise Squaring of DBTS Account

#### WORKER'S ACCOUNTS

- Status of frozen Account
- No. of Accounts of MGNREGA in various Bank
- Active Bank /Post Office Account of 2011-2012(As per Work Demand)
- Joint Account Detail

#### BANK

District Wise No. of Banks of MGNREGA

## 7. DBTS NREGASoft - Bank Integration

DBTS of NREGASoft intends to calculate the amount to be paid to the workers as per MGNREGA norms and get it credited to the account of workers seamlessly online without physical movement of documents. This will reduce delays in payment and result in better management of MGNREGA fund.

#### Steps involved in this process are:

- State MGNREGA cell will open a nodal agency/DBTS/ Central account at state/district level in a commercial bank. This will be a drawee account. But workers to whom payment needs to be made can have their account in any Commercial bank/RRB/Post Office/Cooperative bank.
- ii. Each nodal agency of MGNREGA will register their nodal agency account in NREGASoft.
- iii. Each FTO from that nodal agency will contain the above mentioned nodal agency account as drawee account and one or many credit accounts in various commercial banks/RRB.
- iv. The FTO will be shared with the bank which has nodal agency account.
- v. NREGASoft has set up SFTP server which interface with banks .Fund transfer order after being digitally signed by

both the authorities will be placed on this server in different folders. Four folders will be created for each bank. The name and purpose of these folders is as follows:

a. **FTO-bankshortname (e.g. fto-sbi):** This will contain all FTOs generated for payment for DBTS account (nodal agency account) in State Bank of India. NREGASoft will place these FTOs at SFTP server and bank in which nodal agency account is there will take them from the server. Each FTO will be digitally signed by two signatories of MGNREGA.

b. **FTO-ack-bankshortname (e.g. fto-ack-sbi):** This will contain responses/fate of all transactions from nodal agency account bank. The response will be generated twice, pre-crediting and post crediting the account of worker. Nodal agency account bank will place these responses at the SFTP server from where NREGASoft will pick them. Each response will be digitally signed by authorized person from bank.

c. **FTO-failed-bankshortname (e.g. fto-failed-sbi):** This will contain all FTOs which are found tempered/corrupt by nodal agency account bank. Nodal agency account bank will place these FTOs at SFTP sever from where NREGASoft will take them

d. Acstatement-nodal agency account no-statement-bankshortname (e.g. acstatement -1201-sbi): This will contain account statement of the nodal agency account. Nodal agency account bank will place this statement at SFTP server from where NREGASoft will take it. Account statement will be digitally signed by authorized person from bank.

- e. DSC of authorized signatories will be shared with bank through web services.
- f. Bank will share the public key of the authorized signatory of bank with NREGASoft through web service.
- g. Response received from bank will be incorporated into NREGASoft database at 10.00 a.m. and 5.p.m. daily.
- vi. Bank will identify a machine which will interface with NREGASoft SFTP server and give Real Static IP address of that machine to NIC. NIC will get the required port open for that machine.
- vii. The file formats, database structure and naming convention of FTOs, response of FTOs and account statement is as follows :

TAG NAME	Туре	Length	Remarks
Account_debit	char	17	Debit account no
fsc_code_debit	char	11	IFSC Code of debit A/c no
trans_date	char	10	Date on which FTO generated(dd/mm/yyyy)
reference_no	char	28	Unique reference no
Bank_name	char	35	Credit Account's Bank name
branch_code	char	20	Credit Account's Branch code

#### A. Fund Transfer Order (FTO) XML TAG DESCRIPTION

wg_branch_name	char	50	Credit Account 's Branch Name
ifsc_code_credit	char	11	Credit Account's IFSC Code
account_credit	char	17	Credit Account no
name	char	35	Account holder name
job_card_no	char	34	NREGA Job Card No of Account Holder
Aadhaar_no	char	12	Aadhaar no of Account Holder if available
address	nvarchar	60	Account holder address
currency	char	5	Rupee or Paisa
d_c	char	6	Debit/Credit
narration	char	25	
amount	char	16	Amount in rupees round upto 2 decimal places
email	char	30	email of account holder(credit)
bc_agency_code	char	8	Business Correspondent 's agency code
csp_code	char	11	CSP Code
card_ref_no	char	11	Card/reference no of BC

#### Fund Transfer Order (FTO) XML FILE SAMPLE

<FTO>

<account> <account debit>00001234567</account debit> <ifsc\_code\_debit>SBIN0012109</ifsc\_code\_debit> <tran date>14/12/2011</tran date> <reference no>2412021000NRG231120110019967</reference no> <bank name>State Bank of India</bank name> <branch\_code>SBIN0012109</branch\_code> <wg\_branch\_name>SHERAGADA</wg\_branch\_name> <ifsc code credit>SBIN0012109</ifsc code credit> <account\_credit>31033639108</account\_credit> <name>MANU DAS</name> <job\_card\_no>OR-12-021-003-001/29416</job\_card\_no> <Aadhaar\_No /> <address>House No, BARAMUNDALI, BARAMUNDULI, SHERAGADA, GANJAM, DISHA</address> <currency>Rupee</currency> <d\_c>Credit</d\_c> <narration>Wage</narration> <amount>750</amount> <email>madhuri@nic.in</email> <bo\_agency\_code /> <csp\_code /> <card\_ref\_no /> </account> <FTO> Frequency for FTO download by bank. -: Daily at 3.00 p.m.

Frequency for FTO generation. -:one FTO in a day by each location File name for FTO : location code\_creationDateFTO\_serial no.xml For Example : If location code is KN1505004009 and fund transfer order is created on 27/08/2012 and serial no. is 583. Then file name will be KN1505004009\_270812FTO\_583.xml

#### **B. BANK RESPONSE FILE SAMPLE**

Column_name	Туре	Length	Remark
DT_TRAN	char	10	Trans_date as in XML file (MM/DD/YYYY )
REF_NO	char	28	Reference_no as in XML file
CR_IFSC	char	11	Credit Account's IFSC Code
CR_ACCOUNT	char	17	Credit Account no
AMOUNT	char	16	Amount credited
FLAG	char	1	Possible value is P/R/I
currency	char	5	Rupee or Paisa
UTRNO	char	16	Value UTR NO. IN Case of NEFT
			SPACE -> DIRECT CR IN ACCOUNT
PROCESS_DT	char	10	Date of processing (MM/DD/YYYY)
REJECTION_REASON	char	30	Reason in case of rejection

#### Ref-no is unique to transaction it is comprises of:

- 10 digit location code from where transaction is authorised(2412021000)
- 3 char Scheme short name(NRG)
- 8 digit date(23112011)
- 7 digit serial no 2412021000NRG231120110019967

#### Bank Response File xml

<NewDataSet>

<Table>

<DT\_TRAN>12/14/2011</DT\_TRAN>

<REF\_NO>2412021000NRG231120110019967</REF\_NO>

<CR\_IFSC> SBIN0012109</CR\_IFSC>

<CR\_ACCOUNT>31033639108</CR\_ACCOUNT>

<Currency>Rupee</Currency>

<AMOUNT>1250</AMOUNT>

<FLAG>P</FLAG>

<UTR\_NO> SBIN001210936529</UTR\_NO>

<PROCESS\_DT>12/15/2011</PROCESS\_DT>

<REJECTION\_REASON />

</Table>

</NewDataSet>

i. Frequency for response by bank. -: Daily at 7.00 p.m.

ii. File name for FTO : response\_bankshortname\_debiting account no\_date.xml

For example: If bank is state bank of india(sbi), account no. of nodal agency is 1201 and date of response generation is 27/08/2012. Then file name will be response\_sbi\_1201\_270812.xml

#### C. Nodal Agencies Account Statement

#### Statement of account from bank

#### XML Structure for the Statement of account

<Statement>

<Account\_Info>

<Account\_Number></Account\_Number>

<Statement\_date></Statement\_date>

- <Opening\_balance></Opening\_balance>
- <Closing\_balance></Closing\_balance>
- </Account\_Info>
- <Transaction\_Info>
- <ifsc\_code\_debit></ifsc\_code\_debit>
- <Account\_debit></Account\_debit>
- <Reference\_no></ Reference\_no>
- <utr\_no></utr\_no>
- <dr\_cr\_flag></dr\_cr\_flag>
- <Tran\_type></Tran\_type>
- <ifsc\_code\_credit></ifsc\_code\_credit>
- <Account\_credit></Account\_credit>
- <Chq\_no></Chq\_no>
- <Amount></Amount>
- <Description></Description>
- </Transaction\_Info></Statement>

#### Details of parameters used in statement

- For account statement of one account, Account\_info tag will appear once in the file where as Transaction\_info tag will repeat for each transaction..
- Opening and Closing Balance is referring to opening and closing balance for the statement date.
- · IFSC code will be available if it is NEFT Transaction otherwise it is blank
- UTR no will be available if it is NEFT transaction else tran id will be available.
- Dr\_cr\_flag will contain 'Dr' for Debit and 'Cr' for Credit
- File will contain balance details if there is no transaction on a particular day.
- Transaction Type with two character CODE
- i. Receipt -(RE)
- ii. NEFT -(NE)
- iii. CBS -(CB)
- vi. Cheque -(CH)
- v. Refund -(RF)
- vi. Interest -(IN)
- vii. Bank Charges -(CG)

#### Frequency for transmitting account statement - Daily

#### File name for statement - NREGA\_accountno\_Date.xml

For example if your account no is 1201 and date is 21/09/2012(dd/mm/yyyy)

Then your file name will be NREGA\_1201\_21092012.xml

## 8. An Introduction to Reconciliation under DBTS

In order to bring financial accountability and transparency in all electronic-payments made through DBTS module of NREGASoft, reconciliation of accounts is essential. There are two types of reconciliation that are required to be done:

- i. Reconciliation of FTOs
- ii. Account Statement Reconciliation

As evident from the nomenclature, in the first type, FTOs are reconciled and in second type, it is the account statements that are matched. Both reconciliation activities are explained next.

### 8.1. Reconciliation of FTOs

In this reconciliation activity the number of FTOs generated through NREGASoft is reconciled with the number of FTOs processed by financial institutions (Banks/Post Offices) on a daily and monthly basis. This reconciliation happens at the level of FTO generation and approval i.e. if FTOs are approved and sent to bank for processing at GP level, reconciliation of FTOs will happen at GP level. Stepwise procedure for FTO reconciliation is explained below:

FTOs are generated and approved at payment authority level. On approval these FTOs are sent to NREGASoft SFTP server from where they are pulled by banks for crediting the accounts of workers. NREGASoft also keeps a copy of each FTO sent to bank for

future use.

- Banks respond back with fate or status of each transaction in a FTO. The date wise response files from bank are sent to NREGASoft SFTP server. Banks give response after actual credit of payments in case of intra-bank transactions and pre and post to credit in case of inter-bank (NEFT/RECS) transactions.
- These date wise response files for each transaction in a FTO are matched or reconciled by the system against the transactions in the FTOs pushed for payment from NREGASoft. This reconciliation is done by the system by comparing the bank response files and details of FTOs with NREGASoft. As a result reports called "Daily Squaring of FTO" and "Monthly Squaring of FTO" are generated by

The P	Mahatma G	andhi Natio	nal Rural	Emple	ymen	Guara	itee /	Act										Dep	Minis Partm	try of ent of	Rural Rural
							I	Daily Squarin	g of FTO'	s of State	: र	ाजस्थान ।	Dis	trict: जग	ग्पुर • A	mount in R	upees				
			Location	ofFT	) Gene	rated Fr	rom	- 112	FTO Amoun	Amount	FT	Send to	No	FTO Pro	cessed By	Transactic	n proce	ssed		Gap	in proc
5 No	Blocks	Date	Panchaya	Block	Distric	Other Agenc	Tota	Total No of Transactions	Debited (In Rs.)	Debited (In Rs.)	No	No. of Transaction	No	Amount Credit (In Rs.)	Amount Refund (In Rs.)	Successfu	Invahd	Rejected	Total	No. of FTO	No. Transa
1	मोविन्द्रमह	05/12/2012		0 1	1 0	0 0	1	4	3604	3604	1	4		3604	(	4	0	0	4	4 1	5
2	सामानेर	10/01/2013	(	0	1	0 1		2	1529	0	1	2	1	0		0	0	0	1		1
3		09/01/2013	(		1	0 0	1	1	1162	(	1	1	1	. 0	(	0	0	0	1 0		1
4		03/01/2013	(	0 1		0 0		58	83874	(	1	58	(	0	(	0	0	0	1 0	1	1
5		01/01/2013		0 3	3	0 0		70	76713	(	3	70	1	0		0	0	0	1	1 1	3
6		20/12/2012	(	0 1	1	0 0	1	10	5262	(	1	10	(	0	(	0	0	0	1	1	1
7		18/12/2012		0		0 0	0 1	1	1496	(	1	1	. (	0		0	0	0	0	1	1
8		06/11/2012		0 5	2 1	0 0		12	12597	1259	2	12	1	12597	- I (	12	0	0	12	1	1
9		10/10/2012			1	0 0		10	6764	6764	1	10	1	6764	(	10	0	0	10	1	
10		09/10/2012		0 3	3 1	0 0		15	16812	16812	3	15	1	16812	(	15	0	0	15	5 0	0
11		14/09/2012	(	0 3	2 1	0 0		6	6872	6872	2	6	1	6872		6	0	0	6	5 1	0
12		31/08/2012	(	0 4	1 1	0 0	4	27	32661	32661	4	27	- 4	32661	1	27	0	0	27	1 1	
13		17/08/2012	(	1:	5 1	0 0	1:	218	198890	198890	15	218	1:	195904	2986	214	- 4	0	218	1	1
14		07/08/2012	0	0 10		0 0	10	185	194184	194184	10	185	10	193379	805	184	1	0	185	\$ (	
15		30/07/2012		3 2	2 1	0 0	2	14	20799	20799	2	14	1	20799		14	0	0	14	1	1
16		27/07/2012		0 0	5	0	1 6	54	62441	62441	6	54	1	62441		54	0	0	1 54	1 1	
17		23/07/2012		0 4	1 1	0 0	4	30	26375	26375	4	30	- 4	24730	1645	28	1	1	1 30	1 1	0

The M	ahatma G	iandhi Natio	mal Auro	d Empl	oymen	t Guara	mtee J	kđ										Dep	Minis artm	try of rat of	Govt. Rural Devel Rural Devel 14.	of Ind Jopme Jan-201
							N	lonthly Squa	ring of FTC	's of Sta	te :	राजस्थाल	Di	strict: ज	यपुर						Das	a them
															* A:	nount in Ro	pees					
			Location	n of FI	10 Gen	erated]	From	Trail of	FTO Amount	Amount	int.	To Send to Bank	No	FTO Pro	essed By	Trans	action	processed	i.	G	ap in proces	ring
\$No	Blocks	Month	Panchays	<b>d</b> Block	Distric	Other Agency	Total	Transactions	Debded (In R.s.)	Debded (In Rs.)	No	No. of Transaction	No	Amount Credit (In Rs.)	Amount Refund (In Rs.)	Successfu	Eerolat	Rejected	Total	No. of FTO	No. of Transaction	Amou (In Re
1	nie stat	December		0 1	0	1	1	4	3604	3604		4	1	3604		4	0	x 0	4	0	0	-
2	सांगालेंस.	December		0 2			2	11	6758	(	2	11	0	0	(	0	0	0	0	2	11	67
3		November		0 2	(	1	2	12	12597	12597	2	12	2	12597		12	(	0 0	12	0	0	1
4		October	2	0 4	. (		4	25	23576	23576	4	25	4	23576		- 25	9 0	0 0	25	0	0	
5		September	1	0 2	1		2	6	6872	687.	12	6	1	6872		6	9 0	8 0	6	0	0	
6		August		0 29	. (		29	430	425735	425735	29	430	29	421944	379	425	1 3	0 8	430	0	0	
7		July	1 I	0 37	0	. (	37	452	521155	521155	37	452	37	514258	689	446		1	452	0	0	
8		June	1	0 27	(		27	157	160553	160553	27	157	27	153714	683	150	1	3 5	157	0	0	
9		May	1	0 27			27	210	254553	254553	27	210	27	253092	146	208	1	0 8	210	0	0	
10		Apri	1	0 21			21	115	92261	92261	21	115	21	92261	(	115	8 0	0	115	0	0	
11		January		0 6		-	6	131	163278	(	6	131	0	0		0	1 0	0	0	6	131	16327
	Total			0 158	0		158	1553	1670942	1500906	158	1553	150	1481918	1898	1391	12	8	1411	8	142	17003

NREGASoft for daily reconciliation and monthly reconciliation respectively. These reports are compilation of details of FTOs sent to bank, FTOs processed by bank and any gap in processing of FTOs.

A "FTO Rejection Report" containing the transactions that have been rejected is also generated as result of reconciliation activity. The report has FTO number, reference number, account details and reason of rejection for each rejected transaction. In this report, transaction details are color coded signifying various stages of rejected transactions like color pink denotes transaction rejected and not yet processed whereas green color denotes rejected transaction that

has been reprocessed. The report is available for viewing on NREGASoft dashboard for each payment authority which has approved the FTO. Reconciliation and "FTO Rejection Report" generation is a system driven activity.



#### **NREGASoft Generated FTO Rejection Report**

 Corrective actions are taken by the reconciliation team at the payment authority level. This is a manual activity and the process differs from case to case depending on the reason for rejection. After taking corrective action, rejected transactions are again processed and pushed to banks for payments. The system keeps track of when these transactions are processed again and credited by the financial institution. The status of reprocessed transaction is also available in "FTO Rejection Report"

## 8.2. Account Statement Reconciliation

In second type of reconciliation, bank account statement of nodal agency/ drawee /DBTS bank account is reconciled with the transaction details maintained by NREGASoft. In principle it is reconciliation of bank account statement and NREGASoft maintained account statement of DBTS account. This reconciliation is carried out both day wise and month wise. Stepwise procedure for comparing account statements is explained below:

- As soon as the FTOs are approved by second signatory to be sent to bank for payment, a debit entry is made automatically in the account details maintained by NREGASoft. Any manual entry made in the NREGASoft system to register debit or credit happening to the MGNREGA/DBTS account due to fund received from state/ center or any other source is also reflected automatically in the account details maintained by NREGASoft. Thus the account details maintained by NREGASoft serve as notional account statement of DBTS account.
- Banks also send the daily account statement of DBTS account to NREGASoft server which contains details of every credit and debit happening to the DBTS account in a day.
- The system compares the DBTS account statement received from the banks with the account details maintained by NREGASoft and generates a report called "Daily Squaring of DBTS Account". The report contains details of amount debited, credited, variations in account details and opening and closing balance

										Ministry of Rural Department of Rural
he M	ahatma Gandhi Nati	onal Rural Emplo	yment Guarant	ee Act						
								_		
				Day wise D	ebiting Accoun	t Information of )	RAJASTHAN	N		
				Select Account	Slock account - सांगाव	नेर 💌				
			Date Fr	om : 07/08/2012	] 🎟	Date To : 07/08/201	12		Go	*Amount in Rupe
	EFMS Account of B	Lock Level								
	Statement of Accourt Bank Name=BANK	t from 07-08-20 COF BARODA H	12 to 07-08-20) Branch Name=B	AGARU ,JAIPUR						
	Data	Opening	Fund Received	No. FTO Processed	No. of Transaction	FTO Amount Debited	Amount Debited	Amount Credit	Amount Refund	Closing Balance
5.110	Date	Balance (in RS.)	(in R.S.)	By Bank	processed	(in RS.)	(in R.S.)	(in R.S.)	(in RS.)	(in RS.)
1	07-08-2012	1926679	0	10	185	194184	194184	193379	805	1733300
	Transaction Summary 07-08-2012 to	Opening Bal. (in R.S.) 1926679	0	10	185	194184	194184	193379	805	Closing Bal. 1733300
	07-08-2012									

#### **NREGASoft Maintained MGNREGA Account Details**

Variations arrived at in the daily account reconciliation can be attributed to one or more of the following reasons. The variations along with details like reference number, job card number are recorded by the system in tabular formats as shown below.

a. Payment/debit is shown in NREGASoft maintained account details but is not reflected in Bank Account Statement

S.No.	Transaction Date	Reference No	Job Card No	Amount (In Rs.)

b. Payment/debit is reflected in Bank Account Statement but not in NREGASoft maintained account details

S.No.	Transaction Date	Reference No	Job Card No	Amount (In Rs.)

c. Credit entry is shown in NREGASoft maintained account details but is not reflected in Bank Account Statement

S.No.	Transaction Date	Reference No	Job Card No	Amount (In Rs.)

d. Credit entry is shown in Bank Account Statement but is not reflected in NREGASoft maintained account details

S.No.	Transaction Date	Reference No	Job Card No	Amount (In Rs.)

The variations arrived at by comparing bank account and NREGASoft maintained account statements need to be reconciled and appropriate corrective action needs to be taken. This reconciliation is done manually by the reconciliation teams. The configuration and role of the reconciliation team is mentioned in the following section.

## 8.3. Reconciliation Team & their Role

For performing reconciliation activities at various levels, a reconciliation team needs to be incorporated. Reconciliation team primarily has responsibility of figuring out variations between NREGASoft and Bank Account Statements, reasons for variation and taking corrective actions. Depending on the reason of variance between the Bank Account Statement and DBTS entries, reconciliation team takes the following actions:

- i. Payment/debit is shown in NREGASoft maintained account details but is not reflected in Bank Account Statement: The reconciliation team checks with bank for the non reflection of debit entry in the account statement .This can be due to delay in the processing of transaction
- ii. Payment/debit is reflected in Bank Account Statement but not in NREGASoft maintained account details: In this case reconciliation team checks with bank and finds out the details of the transaction and takes necessary action. This can be due to some deduction (like charges) by bank or an erroneous debit from the account.
- iii. Credit entry is shown in NREGASoft maintained account details but is not reflected in Bank Account Statement: The reconciliation team checks the transaction with actual records. If the credit entry is available in records then the reason of non reflection in bank account statement can be due to non-crediting of the DBTS account because of various reasons like unavailability of enough amounts in the account from where the fund is being transferred to DBTS account or a delay in actual bank transaction.
- iv. Credit entry is shown in Bank Account Statement but is not reflected in NREGASoft maintained account details: The reconciliation team in such case makes a transfer entry in NREGASoft after confirming the credit with bank.

## 8.4 Suggested Roles & Responsibilities of Designated Officers at Gram Panchayat, Block, District and State Level

Reconciliation teams need to be established at State HQ, district, block and GP level under the leadership of Finance Officers. District Programme Officer (DPC) may be made responsible for monitoring the activities of reconciliation cell at district level. Similarly Programme Officer needs to be made responsible for reconciliation activity at block level.

Responsibility of reconciliation should also be assigned at GP level. The level wise responsibilities of reconciliation teams are detailed below.

#### At State Level

The reconciliation team at State HQ is responsible for day wise reconciliation activity at state level and it is monitored by the Finance Officer.

#### i. Day Wise Roles and Responsibilities

The reconciliation team at State HQ, under the leadership of Finance Officer, analyses reconciliation reports everyday by duly posting them in a register and finding out the variations, their reasons and reconciling the discrepancies day wise.

#### ii. Month Wise Roles and Responsibilities

NREGASoft consolidates the day wise transactions in order to prepare month wise statements. Likewise the Nodal Bank/s also consolidate day wise transactions of each month and furnish monthly bank statement duly certifying the balances.

The reconciliation team at State HQ compares the NREGASoft maintained and bank provided monthly DBTS account statements and reconciles the differences / discrepancies.

#### **At District Level**

#### i. Day Wise Roles & Responsibilities

NREGASoft consolidates the information of FTOs paid by NREGASoft day wise and block wise by duly comparing them with bank response file. NREGASoft consolidates the information for purpose of FTO reconciliation at district level. District should create a cell headed by Finance Manager to oversee the reconciliation process based on the unique code of FTO. This reconciliation cell verifies and identifies the variation day wise and reconciles the variations by contacting the NREGASoft team and State Cell at State HQ.

#### ii. Month Wise Roles & Responsibilities

NREGASoft consolidates the information, month wise and furnishes the same for the District team to reconcile and rectify. All day wise and month wise reports are bounded with cover page duly signed by competent authority and kept for Audit. All the District Program Coordinators must treat reconciliation as a top priority item and entrust it to a reconciliation team headed by Finance Officer at District level and make Programme Officer responsible at each Block level. DPC must monitor the progress and submit a report by 10th of every month without fail. Corrective actions have to be taken at each level of FTO generation based on the reports of FTO reconciliation activity. This responsibility should be assigned to MGNREGA officials at each level.

Annexures

## Annexure A: Reports on DBTS

i. DSC Enrolment Report

Digit	al Signature Enroll	ment Report - Microsoft I	nternet Explorer				
Eke	Edit Yew Favorite	s Iools Help					1
a	·····	A Orent	A	L 17.			
G	laok • 🕑 🔼	I I Co posado	Manances 🐨 🔯 . 🕄	1 IC	. 🦳 🖏 👘 🛷		
(itess	@ http://164.100.12	.7/netrrega/FTO/dscenvolment	.espx?#Rag=8page=b6state_name-	-00151 -	🔂 Go Urks 🎽 🔎	Search	S Mori
110	Contraction of the second s	ter on a				Department of Kurai Dev	eropmen
e Ma	hatma Gandhi Nat	ional Rural Employment	Guarantee Act			13	Apr-2012
			DSC Enrollm	ent Stat	us Report		
_		S	tate : ODISHA District : O	ANJAM	Block : SHERAGADA		
	And an and a second	Contraction of the second s		1	DSC Enro	sliment	
.510.	Panchayat	No of e-FMS-Blocks	No of e-FMS Panchayat	Target		nrolled	
					First Signatory	Second Signatory	Total
1	ALARIGADA	1	1	2	SAHU GUNAMANI	1	1
2	BANDHAGUDA	1	1	- 2	BHUYAN SUBASH CHANDRA	MALIK SUSAMA	2
2	BARAMUNDULI	1	1	2	BEHERA JAWAHARLAL	PATTNAIK MAHALAXMI	2
4	BRAHMANACHAI	1	1	2	PRADHAN RAMA CHANDRA	BEHERA KORA	2
\$	DENGAPADARA	1	1	2	PANDA PRABHAKAR	POLAI DILIP KUMAR	2
6	DHABALAPUR	1	1	2	PATTNAYAK ASHOK KUMAR	PRADHAN PITABASA	Z
7	DHANANTARA	1	1	2	SAHU JAGILI	BEHERA RANGABATI	2
Ų.	GOBINDAPUR	1	1	2	BISOYI SIMANCHAL	PRADHAN JITENDRA KUMAR	2
9	GOTHAGAM	1	1	2	MAHAPATRA SUBASH CHANDRA	SETHI SIBARAM	z
10	K.KARADAKANA	1	1	2	NATHA SUBASH CHANDRA	NAYAKA PRASANA	2
11	KHIRIDA	1	1	2	MISHRA RAJANI KANTA	NAIK BIJAY LAKSHMI	2
12	KRUSHNACHHAI	1	1	2	SETHI PRAKASH	BISOI TANU	2
13	KULAGADA	1	1	2	BEHERA JAWAHARLAL	GOUDA JOSHNA	2
14	KUMARAPANI	1	1	2	DAS SAROJ KUMAR	PRADHAN UDAYANATH	2
15	KURULA	1	1	2	PRADHAN NARASINHA	CHAUDHURY G. BHIMASEN	2
16	MAHUPADAR	1	1	2	SETHI PRAKASH	PATRA GOBINDA	2
17	NARENDRAPUR	1	1	2	MISHRA RAJANI KANTA	NAYAK GURUBARI	z
18	PITALA	1	1	2	SAHU ABHAY KUMAR	MONAPATRA ANIL	2
19	SHERAGADA	1	1	2	DAS SAROJ KUMAR	DAS MEGHANADA	2
20	TAHARA	1	1	2	HOTA PRAPHULA CHANDRA		1
21	TAKARADA	1	1	2	PATTNAYAK ASHOK KUMAR	PRADHAN NIBEDITA	2
22	THURUBURAT	1	1	2	SAHU JAGILI	MOHANTY PRAFULLA KUMAR	2
	Total	22	22	- 44	22	20	42
Pinet 1	Augusta and		2	tu oli	100	Totacet	
-	and the second se		E CONSTRUCTION	1.000	Contract Address of the International Address		
50	arr 🛛 🗢 🔍 🖉	a substantia programma to	Digital Signature Enro	hee 📑 🐺	desidend - Priere	UN 🖬 🗧 💎 🖉	AP 11014

### ii. FTO Status Report

M	ahatma Gandhi Nati	onal Rural	Employn	nent Gua	rantee A	Let (MGNI	REGA	- Microsoft	Inter	net Explore	ł					
File	Edit View Favori	tes Toob	Help													
G	Back • 🕤 •	1 2 6	20	Search	Faire	tes 🚱	3	· 3 6		- I I	1 .	3				
de	ess (8) http://164.100	12.7/netrceoa	IFTO/FTO	Report asp	()Banalo	calloanews	the set	DW06wC01	-	Go Links	>>	PL		_	Search	
	and sub-street trees		1110/110	- oper starp					-	MARCH LINES						
													Depai	ine tm	ent of Rural D	evelopme
e I	lahatma Gandhi N	ational Rur	al Empl	oyment (	Suarant	ee Act							STATES.			13-Apr 201
						-	FIG	) Status R	epo	rt						
-			_			State :	ODI	SHA Distri	t <b>t</b> ‡ (	MALIAN	_				TO Bundling	
		Total FT0	First S	ignatory	Se Sign	cond iatory	n	O send to BANK	FTC Ci	Processed by Bank ampletely		TO Partially by Ba	Processed nk	Pr	for ocessing by Bank	
NO	Block	Generated	No. of FTO Signed	No. of FTO Pending	No. of FTO Signed	No. of FTO Pending	NO. of FTO	No. of Transaction	NO.	No. of Transaction	No	No. of Transaction Proccessed	No. of Transaction Pending	No	No. of Transaction	NO of Transacti Processi
	ASKA	0	0	0	0	0	0	0	0	0	0	0	0		0	
1	BEGUNIAPADA	0	0	0	0	0	0	0	0		1	0	0	- 6	0	
	BELLAGUNTHA	0	0	0	0	0	0	0	0	0	1	0	0	1	9	
-	ERENJENAGER BIJGUDA	0	0 0	0	0	0	0	0	0			0	0	-	0	
	CHATRAPUR	0	0 0	0	0	0	0	0	0	0	1	0	0		0	
-	CHIRTH	0	0 0	0	0	0	0	0	0	0	1	0	0	. (	0	
1	OHARAKOTE	0	0 0	0	0	0	0	0	0	0	0	0	0	. (	0 0	
1	OIGAPAHANDI	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
1	GANJAM	0	0 0	0	0	10	0	0	0	0	1	0	0	1	0	
	HIMPILICUT	0	0 0	0	0	0	0		0	0		0	0		0	
-	KABITURYANAGAS		0	0	0	0	0		0			0	0	1		
	KHALLIKOTE	0	0 0	0	0	0	0	0	0	0	0	0	0	1	0	
	KUKUDAKHAND1	0	0	0	0	0	0	0	0	0	0	0	0		0	
	PATRAPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1	POLOSARA	0	0 0	0	0	0	0	0	0	0	1 0	0	0	1	0	
	CURUSHOTTAMPUR	0	0	0	0	0	0	0	0	0	0	0	0	-	0	
-	CANAVHEMUNCH	0	0	0	0	0	0	0	0		-	0	0	-	0	
-	SHERAGADA	32	32	0	32	0	32	1640	32	3640			0	1	1 0	-
2	SURADA	0	0	0	0	0	0	1040	0	0	10	0	0	1	0	
	Total	32	32	0	32	0	32	3640	32	3640	0	0	Ő	(	0	3
		Q		S	98 C 1	1	2	ê	6 - 21			6-		-	S	
															Diberne	ł
	AT THE OWNER WATER OF	-	Concession of the	and the second	-	-	2240304	177127	a cost	Martin Mart		1			the second	and the second second

🗃 FTO DETAIL	Micro	soft Internet Explorer					
File Edit Vie	w Fav	rantes Taols Help					
G Back ·	0	💌 🗟 🏠 🔎 Search 👷 n	avortes 🙆 🍰 🎚	🎍 🙃 · 🔁 🜆 🛍	1 3		
Address 🙆 http	://164.10	00.12.7/netrvega/FTO/FTODetalRatusRepo	ort.aspx?#lag=lipage=pilsta	Rejnar 🗙 🛃 Ga 👘 Links	* p	Sec	unch 😸 More V
						Ministry of Rura Department of Rura	Govt. of India I Development I Development
he Mahatina t	andhi	National Kural Employment Guar	antee Act	) Detail			13-Agr-2012
			State : ODISH/	A District : GANJAM			
	S.No.	FTO No.	No of Transaction	No of Transaction Processed	No of Invalid Account	No of Transaction Rejected	
	.1	OR2412021 310312FTO 28	130	130		0 0	
	2	OR2412021 280212FTO 2	29	29		0 0	
	э	OR2412021 070212FTO 6	40	40		0 0	
	4	OR2412021 210312FTO 12	311	311		0 0	
	5	OR2412021 310312FTO 29	12	12		0 0	
	б	OP2412021 310312FTO 26	93	93		0 0	
	7	OR2412021 310312FTO 31	151	151		0 0	
	8	OR2412021 240312FTO 14	87	87		0 0	
	9	OR2412021009 310312FTO 24	60	60		0 0	
	10	OP2412021009 310312FTO 33	16	16		0 0	
	11	OR2412021009 310312FTO 32	60	60		0 0	
	12	OP2412021 270312FTO 18	112	112		0 0	
	13	OR2412021 230312FTO 13	143	143		0 0	
	14	OR2412021 020312FT0 4	79	79		0 0	
	15	OR2412021 260312FTO 16	92	92		0 0	
	16	OR2412021 160312FTO 9	161	161		0 0	
	17	OR2412021 210312FTO 10	148	148		0 0	
	18	OR2412021 010312FT0 3	181	181		0 0	
	19	OR2412021 310312FTO 27	116	116		0 0	
invasoriat: da	PostRack	CollOGEC under of PlaceHolder 1 & proFTCU at 6 of	14\$selectick'*)			Dirt.	erret
🐮 start 🔰		🕽 🕼 👘 🛐 eFHS document for L	TO DETAIL - Mores	👔 untitled - Paris		EN 😰 😤 (	1116 M

### vi. FTO Transaction Report

111	O DETAIL - MI	cresoft Interne	t Explorer										- 6
C	tot ver	Favortes Tools	rep	urch 🔶 Favortes 🙆 🙆 🚴	6 · 11	20 10 5							
1.221	in annuality	64.100.12.7/netwo	ga/FTO/FTODe	initialusiepot api Tapelpapeointate.h	ame-COEPMAstal	e_code=246datus	t_nane=GANIN M	🔂 6a 🛛 (1944 **	2			Search	. mar
-	-							STREEL IN CONTRACT				Gov	t. of Indi
	ab store Cour	dhi Wational Di		mant Constants a Ket						1	Ministry of Department of	Rutal Dev Rutal Dev	elopmen
	Section of the	uni regional re	and Company	inter producer res	FTO Tra	asaction De	tails					12	-p-au
					State : ODISI	IA District : GA	NJAM						
				FT	0 No.:OR24	12021_3103	12FTO_28						
No.	Block Name	Panchayat Name	job Card No.	Reference No.	Transaction date	Applicant Name	Nome of primary Account holder	Wagelist No	Account No.	Bank Code	IFSC CODE	Credit Amount (In Rs)	Status
1	SHERAGADA	DHABALAPUR	0R-12- 021-005- 003/20173	2412021000NRG200220120184092	31/03/2012	NAMETA	NAMITA PATRA	2412021WL1150	31033645464	00415	S83N0012109	750	Processi
2	SHERAGADA	CHABALAPUR	QR-12- 021-005- 003/20173	2412021000NRG300320120184091	31/03/2012	PURNABASI	PURNABASI PATRA	2412021WL11507	01030645450	00415	SB3N0012109	750	Process
3.	SHERAGADI	DHABALAPUR	0R-12- 021-006- 003/20177	2412021000NRG300320120184096	31/03/2012	GOBUINDA	GOBUINDA SETHI	2412021WL1150)	31033641549	00415	SBIN0012109	750	Process
4	SHERÁGADA	A DHABALAPUR	OR-12- 021-006- 003/20177	2412021000NPG300320120184097	31/03/2012	SUJANTI	SUJANTI SETHI	2412021WL11507	91033638536	00415	SBIN0012109	750	Process
5	SHERAGADA	A DHABALAPUR	OR-12- 021-005- 003/20180	2412021000NRG300320120184100	31/03/2012	LAKHME	LANHMI PATRA	2412021WL11507	31052056906	00415	583N0012109	750	Processi
	SHERAGAD	DHABALAPUR	OR-12- 021-005- 003/20180	2412021000NRG300320120184099	31/03/2012	SANYASI	SANYASI PATRA	2412021WL11507	31052056860	00415	S81N0012109	750	Processi
1	SHERAGADA	A CHABALAPUR	OR-12- 021-006- 003/20192	2412021000NRG300320120164101	31/03/2012	KOKI	KOKI DAS	2412021WL11587	31033640410	00415	SB0N0012109	750	Processi
8	SHERÁGADA	A DHABALAPUR	0R-12- 021-006- 003/20197	2412021000WPG300320120184102	31/03/2012	BHASKARA	BHASKARA NAIKA	2412021WL11507	91033640737	00415	SBIN0012109	750	Processi
9	SHERAGADA	DHABALAPUR	0R-12- 021-005- 003/20205	2412021000NRG300320120184105	31/03/2012	GITA	GITA SETHI	2412021WL11507	31033634473	00415	583N0012109	750	Processi
D	SHERAGAD	CHABALAPUR	021-005- 003/20205	2412021000NRG300320120184104	31/03/2012	KAILASH	KAILASH SETHI	2412021WL1150	21033634462	00415	SBIN0012109	750	Process
Den	e											Internet	

### v. Daily Squaring of FTO Report

	uk ədm	aring of I	FEMS Acce	unt - Mir	erosoli	Linlern	etta	plarer														- 9
G =	nde ver	() - i	al al i	rep.	Search	h 🛷	Favori	n @ @.	B F.	120	11	38										
22111	al resp	1/164-100	1.12.7/nettive;	pa/PTO/PT	o MON	an,was	-eigi/	istate_code=246atat		Addres2011-1	201210	Papricality	w-z	n 💌 🛃 🕯	6 (64)	* p			_		Search	R no
Mah	atima G	Sandhi N	lational Ru	and Ensy	leyme	ent Gua	1.40020	re Act											Mè Depart	nistry o ment o	Govt If Rutal Deve If Rutal Deve 13-	, of Ind dopme dopme Apr-201
								Mor	athly Squa	ring of I	то	's of State	; 01	DISHA								
1		1	-		02000	100	and a		174421		F	To Send to	240	FTO Prot	erred By	• Amoun	t in Ruj	eer				
	5 in 1	Month	Locaton	of FIO	Gener	rated Pe	(OM)	Total No of	Amount	Amount		Bank		Bank	Amount	Trat	saction	processe	s I	9	ap m process	ind.
1			Panchayad	BlockEx	utrict /	Other . Agency	Total	Transactions	Debated (In R.z.)	(In R.s.)	No.	No of Transaction	No	Credit (In Rs.)	Refund (In Rs.)	Success	Erra	Rejected	Total	No of FTO	No. of Transaction	Anio (In F
ÓI	ISHA	March	4	27	0	0	31	3611	2261398	2261390	31	3611	31	2261398		361	1	0 0	3611	0		9
Ter	al I	rebruary	4	29	-0	0	30	3640	2290408	2280405	10	3640	1	2280408		364	0		1640	0		-
																					S Diemst	

#### vi. Monthly Squaring of FTO Report

file Ed	R Yew Favorkes	Tuols Help									
0.		B () 0	Sauch Street	a a a.	B. C. ILI	A 19 19					
12111	Distanti / (164, 100, 12	7/retryeta#10/ftp	day use accust.	azi/state code=246a	tale name=C0124M/re	2011-2012Wilat-kealt/m v		1040 ** 1	2	Same	and the second
-		diaman and a second				with the second s	10 1		21		
Maha	tma Gandhi Natio	onal Rural Empl	leyment Generant	ne Act Day wi	se Debiting Acco	ount Information (	of odisha			Department of Rural I	Jovelopmer 13-Ap-2012
-				Select Ar	count State account	- ODISHA					
			Date Fro	m 01/02/2012		Date To: 31/03/20	12		60	*Amount in Rupe-	es
_				and a feature of the second second	1.000						
Sta Ba	dement of Account nk Name=STATI	t from 01-02-20 BANK OF BU Opening	12 to 31-03-20 DLA Bearch Nas Fund Received	12 of State ODIST ne=SECRETARL to FTO Processes By Bank	IA AT BRAINCH BHUT Ofo of Transaction processed	IANESWAR FTO Amount DebitedA	mount Debated	Contract Credity	Amount Refin	d Closing Balance	
-	17:02:2012	balance (m boo)	2000003			(m 3-2-3	00.523	(8.85.)	(EL 5-2) /	2000000	
0	28.02.2012	2000000	2000000		29	19010	19010	19010		0 1990990	
	01.03.2012	1980990	ä		181	106200	106200	106200		0 1874790	
	02-03-2012	1874790	a		79	44020	44020	44020		0 1830770	
	03-03-2012	1830770	0		34	17640	17640	17640		0 1813130	
	07-03-2012	1813130	0		40	30000	30000	30000		0 1783130	
	13-03-2012	1783130	0	1	1 107	57530	57530	57530		0 1725600	
8	15-03-2012	1725600	0		430	247690	247690	247690		0 1477910	
6	16-03-2012	1477910	0		161	102210	102210	102210		0 1375700	
)	22-03-2012	1375700	-0		656	394065	394065	394065		981635	
1	23-03-2012	981635	0		143	86250	86250	86250		0 895385	
1	24-03-2012	892,583	0	-	199	125070	125070	125070	-	0 770315	
5	26-03-2012	770315			92	55200	-55200	33200		0 /15115	
	27-03-2012	440242			440		41250	41250		100703	
2	29.03.2012	192392	-		167	118620	118620	118620	-	0 279772	
5	29-03-2012	279772	5000000		d 0	0	0	0		0 5279772	
8	31-03-2012	5279772	0		0 0	à	0	0		0 5279772	
9	31-03-2012	5279772	a	L'	819	560180	560190	560180	1	0 4719592	
Tran	action Summary 01-02-2012 to	Opening Bal (is R.S.) 0	7000000	3	2 3640	2280408	2280408	2280408		0Closing Bal. 4719592	

### Annexure B: FAQs

#### i. DBTS Related

#### **Question:**

What is the full form of DBTS?

#### Answer:

DBTS means Direct Benefit Transfer System.

#### **Question:**

What is DBTS?

#### Answer:

Direct Payment Transfer System is an IT solution for enabling direct transfer of payments under MGNREGS, including the payments for material and administrative expenditure, to beneficiary's account without any intermediaries. It leverages Core Banking Solution of banks and payment gateways like Aadhaar Payment Bridge, NEFT, RTGS preventing leakage of cash in the system and enhancing transparency.

#### **Question:**

What is the need of implementing DBTS?

#### Answer:

DBTS is required because of following advantages:

- a. It encourages Electronic Transfer of Benefits (EBT) to MGNREGA beneficiaries including the payments for material and administrative expenditure
- b. Results in near real time transfer of funds to beneficiaries reducing delays in payments
- c. Reduces number of banks accounts and helps in reducing the float amount in different accounts up to GP level.
- d. Avoids parking of funds at various levels.
- e. Optimizes utilization of funds released for the developmental programmes
- f. Eliminates middlemen and does away with paper work thus contributing towards creating "Green Environment"
- g. Reduces administrative costs and saves expenditure on instruments like cheques, demand drafts, etc.

h. Ensures authentication of data pushed in central MIS (NREGASoft) by making Digital Signature Certificate (DSC) based authorization mandatory

- i. Simplifies book-keeping, Audit and obtaining Utilization Certificate.
- j. Increases efficiency, security & transparency

#### **Question:**

What are the functions of DBTS

#### Answer:

Following are the functions of DBTS:

- a. Pooling of funds from Centre (Ministry) and State at one bank
- b. e-Transfer of funds to accounts opened with CBS enabled banks against muster rolls generated in MGNREGS MIS
- c. Generates e- Wage List in MIS which is transferred to central bank. From central Bank, funds are transferred to Beneficiaries
- d. Receives acknowledgements sent back to MIS by the bank
- e. Does day end and month end reconciliation.

#### **Question:**

Who is a beneficiary?

#### Answer:

Beneficiary in the context of DBTS can be a job card holder or a material supplier or other stakeholders who have bank account in a CBS enabled bank and are eligible to receive funds under MGNREGS.

#### **Question:**

What is the need for DBTS?

#### Answer:

DBTS is needed to reduce delays in wage payments and to make payments in more secured and transparent way. Further, it also helps in better financial control as funds will be lying in separate bank account(s) at state level.

#### **Question:**

For which Payments DBTS will be made applicable?

#### Answer:

DBTS will be made applicable for all types of payments such as wage payments, material payments and administrative head expense payments.

#### ii. Banks & Bank Accounts

#### **Question:**

What is the full form of RTGS/ NEFT?

#### Answer:

RTGS means Real Time Gross Settlement System and NEFT means National Electronic Fund Transfer System.

#### **Question:**

Is there any difference between NEFT & RTGS?

#### Answer:

Yes. RTGS transfer can be made only if the amount to be transferred exceeds Rs. 2 lakhs where any small amount can be transferred using NEFT.

#### **Question:**

What is APBS?

#### Answer:

APBS means Aadhaar Payment Bridge System. It is a centralised electronic benefit transfer system to undertake direct mandates from respective sponsor or accredited bank attached to various government departments for the purpose of disbursing entitlements using Aadhaar numbers to Aadhaar enabled/ linked bank accounts.

#### **Question:**

What is CBS & IFSC? And why is it required?

#### **Answer:**

CBS means Core Banking Solution Core Banking Solution (CBS). It is networking of branches, which enables customers to operate their accounts, and avail banking services from any branch of the Bank on CBS network, regardless of where he maintains his account. The customer is no more the customer of a Branch. He becomes the Bank's Customer. Thus CBS is a step towards enhancing customer convenience through anywhere and anytime banking. CBS is also required to facilitate seamless, online real time funds transfer to beneficiary bank accounts. Online transactions can only take place between the banks which are part of CBS. CBS facilitates computer and internet based transactions online.

IFSC (Indian Financial System Code) is a unique id given to each bank under CBS. It is a 11 digit code with the first 4 alpha characters representing the bank, and the last 6 characters representing the branch, the 5th character is 0 (zero). E.g. IFSC Code of FORT SONGADH, SBI, Branch of Surat SBIN000028. IFSC is unique for each bank branch and is available on the website of Reserve Bank of India at http://www.rbi.org.in/Scripts/bs\_viewcontent.aspx?Id=2009

#### **Question:**

What is meant by Nodal Bank?

#### Answer:

Nodal bank means a bank in which the DBTS funds are kept and shall take the responsibility of transferring funds under DBTS. Nodal Bank has also been referred as "Drawee Bank" in this document.

#### **Question:**

Does DBTS require any sort of arrangement with banks?

#### Answer:

Yes, to operationalize DBTS an arrangement with participating banks is required. However, Ministry of Rural Development has already arranged and tied up with majority of banks for operationalizing DBTS. Ministry is in the process of making arrangement with remaining banks.

#### **Question:**

What can be the time period of MoU with the Banks?

#### Answer:

The State Governments do not need to have a separate arrangement with banks. However, they may facilitate the arrangement between MoRD and banks.

#### **Question:**

Can the bank account of the job card holder be a joint account?

#### Answer:

It can be either a single or a joint account.

#### **Question:**

Are existing bank accounts of MGNREGA job card holders with a CBS enabled bank eligible for DBTS?

#### Answer:

Yes, job card holders need not open new bank accounts. If existing ones are with a CBS enabled bank, they would get the benefit of DBTS. If the bank accounts are not on a CBS enabled bank, even then there are advantages in adopting the system, although full potential will not be realized.

#### **Question:**

Can MGNRES job card holders open new accounts in Grameen Banks which are not a part of CBS as of now?

#### Answer:

Yes, they can open new accounts with a Grameen Bank but should make sure that they obtain IFSC from the Grameen Bank.

#### **Question:**

What if the Grameen Bank does not have an IFSC?

#### Answer:

All Grameen Banks have a Parent Bank and to facilitate online transactions, these Grameen Banks provide Parent Bank IFSC. This will make MGNREGS job card holders who have accounts with Grameen Banks eligible to get direct transfer of funds under DBTS.

#### **Question:**

Whether the Bank Account has to be opened only in the name of the head of the household as mentioned in the Job Card?

#### Answer:

It is the choice of the job card holder. He/she can either open a bank account in his/her own name or a joint account with any other member of the household whose name is mentioned in the job card including the head of the household. However, it is advised that individual bank accounts are opened especially in the case of women workers.

#### **Question:**

When the bank account of one household member (mentioned in the job card) is not working while bank accounts of other household members (part of the same job card) are working, in whose account will the funds be transferred?

#### Answer:

In such cases, the funds will be transferred in the validated bank account whose details are updated in the MIS provided the name of bank account holder is part of the same job card.

#### **Question:**

If a job card (one House Hold) is having 10 members, will all the 10 members have to open individual bank accounts and provide details?

#### Answer:

It is not mandatory to open individual bank accounts. One joint account can also serve the purpose. However, if all 10 members have individual bank accounts, the system is capable of accepting all 10 members' individual bank account details and transferring fund to them.

#### **Question:**

If the job card is in the name of "RAM" and the bank account is in the name of "RAMA", is it acceptable by banks for the NEFT/RTGS transactions through DBTS?

#### Answer:

A field in DBTS called "Name of the Principal Account Holder" needs to be mandatorily filled before freezing of accounts under DBTS. As long as "Name of the Principal Account Holder" in DBTS and name of account holder as per bank records is same the NEFT/RTGS transactions can take place through DBTS.

#### **Question:**

If a new bank account with CBS enabled bank is opened and there is a mismatch in the name, what is the solution? Whether the name in the Bank has to be corrected or name in the job card has to be corrected?

#### Answer:

The job card holder should get the name where it is incorrect.

#### **Question:**

If a job card holder has multiple bank accounts in different CBS enabled banks and branches, which bank account details he/she needs to provide or he/she has to give all bank accounts detail?

#### Answer:

Currently, in DBTS only one bank account details are required per job card holder. The job card holder can give the details of only one bank account of his/her choice.

#### **Question:**

Whether the job card holder can open bank account outside his/her residential area limits/Gram/Block/District etc?

#### Answer:

In case of DBTS, bank accounts can be opened anywhere with CBS enabled banks.

#### **Question:**

If a bank or branch refuses to accept opening of new accounts by a job card holder, what can be done?

#### Answer:

The job card holder needs to intimate this to his/her Gram Panchayat and in turn Gram Panchayat will take up the matter with Block level Lead Bank or District level Lead Bank or Nodal Bank as the case may be.

#### **Question:**

What is the role of Bank who transfers funds to the beneficiary?

#### Answer:

The bank interacts with the District Lead Banks, Local Lead Banks and ensures necessary cooperation is provided by the Local Banks and their branches (Job Card Holders' Bank Accounts opening). It assists in validation of bank account details.

#### iii. Bank Validation

#### **Question:**

What is bank account validation?

#### Answer:

It means ensuring one to one matching of the name as per the job card and name as per bank account. Also capturing of bank name, branch name, bank account number as per CBS and IFSC is necessary for validation.

#### **Question:**

Can bank account number having 3 to 6 digits be validated?

#### **Answer:**

No, in CBS, bank account numbers will have 11 to 16 digits; hence lesser digit account numbers cannot be validated. (Except for Grameen bank)

#### **Question:**

Who validates the bank account details of job card holders?

#### Answer:

Gram Panchayat to which the job card holder belongs will validate his/her bank account details.

#### **Question:**

What if few of the job card holders do not come forward to open the bank account in CBS or do not provide details for validation?

#### Answer:

Gram Panchayat should extend their support to all such persons in case they are encountering issues with banks or KYC documents. However if job card holders do not come forward to provide details for validation, in such cases the job card holders will lose benefit of getting direct funds transferred to their bank accounts due to which there may be delays in their payments.

#### **Question:**

What will be the cut off time for providing the bank account details by the job card holders for validation?

#### Answer:

Deadline has to be communicated to job card holders by GP/ Block/ District Officers to complete the bank account opening, validation and updation of bank account details.

#### iv. Updating of Validated Information

#### **Question:**

What is updating of validated information?

#### Answer:

Updating is nothing but the entering of job card holder's validated bank account in MIS (NREGASoft) accurately.

#### **Question:**

Who will update the validated information in the MIS?

#### Answer:

Respective Gram Panchayats will update all validated information into MIS.

#### **Question:**

What happens after updating the information?

#### Answer:

Once updating is completed by the respective Gram Panchayat, all such accounts are locked/ frozen in the MIS (NREGASoft) and they will be part of payment transfer through DBTS.

#### **Question:**

After freezing of accounts once, can new bank accounts be validated and frozen?

#### Answer:

Yes, it is a continuous process. As and when new bank accounts are opened they need to be validated, updated and frozen in MIS. However, after freezing of the bank accounts all funds transfer will happen only through DBTS.

#### **Question:**

Whether existing job card holder's details having his account with a bank on CBS, need to be verified / validated and updated in the MIS?

#### Answer:

Yes, it is advised to get the details of bank/ post offices accounts of all MGNREGA workers verified, validated and updated in the MIS as per the bank/ post offices records.

#### **Question:**

By which log-in "Bank Master" can be updated?

#### **Answer:**

It can be updated at State with State DBA login ID and password or at District by DPC login ID and password.

#### **Question:**

Whether bank master has to be updated first or bank account details of beneficiaries to be filled in first?

#### Answer:

Obviously, bank master is to be updated first, and only then the details such as bank name, IFSC code etc. This information in bank master will be available automatically while updating bank account details of beneficiaries.

#### **Question:**

Who shall have the power to unfreeze the account after it has been frozen?

#### Answer:

Only State Nodal Officer (MIS) with DBA Login ID & password shall have the power to unfreeze the account once it is frozen.

#### v. Digital Signature Certificate (DSC)

#### **Question:**

What is Digital Signature Certificate (DSC)?

#### Answer:

- A digital signature authenticates electronic documents in a similar manner a handwritten signature authenticates printed documents.
- This signature cannot be forged and it asserts that a named person wrote or otherwise agreed to the document to which the signature is attached.
- The recipient of a digitally signed message can verify whether the message originated from the person whose signature is attached to the document and that the message has not been altered either intentionally or accidentally since it was signed.
- Also, the signer of a document cannot later disown it by claiming that the signature was forged. In other words, digital signatures enable the "authentication" and "non-repudiation" of digital messages, assuring the recipient of a digital message of both the identity of the sender and the integrity of the message.

• The digital signature is provided in a Dongle (Token/Pen-Drive like an instrument) to be used for authenticating electronic documents.

#### Question:

What is the legal status of digital signature?

#### Answer:

Digital signatures are legally admissible in a Court of Law, as provided under the provisions of IT Act.

#### **Question:**

What is the process of getting DSC?

#### Answer:

The process of getting a DSC is as under:

- DSC application form may be downloaded from http://nicca.nic.in. (Annexure-1)
- The application need to be filled up and submitted in duplicate (two copies).
- Both the copies must be filled up by hand. Xerox copies are not acceptable by NIC (DSC issuing authority)
- · For office copy (OC) applicants may take Xerox
- Application in duplicate (both forms) must be affixed with passport size photograph.
- · Applicants must necessarily fill up complete address, phone no, email id
- Attach any of the id proof mentioned in the form and write its number in the form.
- The duly filled-in and signed application form (duplicate) must be countersigned with name and office seal.

#### **Question:**

Who will issue the DSC?

#### Answer:

DSCs are normally issued by the Certifying Authority (CA) and under DBTS project the main Certifying Authority is the National Informatics Centre (NIC).

#### **Question:**

How to obtain DSCs?

#### Answer:

DSC applications as per the format given by the NIC need to be duly filled, signed, counter signed and submitted to the NIC after retaining duplicate copy of the application at the office.

#### **Question:**

Who will use it?

#### Answer:

The DSCs are used by the officers mapped in DBTS who need to authenticate payment process.

#### **Question:**

How DSCs will be used in the DBTS?

#### Answer:

Whenever a transaction needs to be authenticated, DSC will be attached to the system (Desktop, Laptop) and signed.

#### **Question:**

What if DSC dongle is lost?

#### Answer:

It is as good as any other important document like Passport, Driving License, Certificates etc getting lost. If it is lost or misused, the person on whose name DSC is issued will be held responsible. In such case a person should lodge police complaint and intimate DSC provider to deactivate it.

#### **Question:**

Whether duplicate DSCs are issued?

#### Answer:

No, the person who lost the DSC needs to report to the competent authority immediately for getting it deactivated in the software to avoid misuse. Duplicate DSCs are not issued. A fresh application has to be given to obtain new DSC

#### **Question:**

Why copy of ID proof is required to be attached with DSC application?

#### Answer:

This is required to establish identity of the applicant by the Certifying Authority.

#### **Question:**

Whether application can be signed with thumb impression?

#### Answer:

Yes, application can be signed by thumb impression.

#### **Question:**

Since NIC does not give DSC to contractual staff what if it has to be given to the contractual staff?

#### Answer:

The Office of Controller of Certifying Authorities (CCA), issues certificate only to Certifying Authorities. CA issue Digital Signature Certificate to end-users. You may approach any one of the seven CAs for getting Digital Signature Certificates for contractual staff. The website addresses are given below.

- www.safescrypt.com
- www.nic.in
- www.idrbtca.org.in
- www.tcs-ca.tcs.co.in
- www.mtnltrustline.com
- www.ncodesolutions.com
- www.e-Mudhra.com

#### **Question:**

What about inclusion of line departments under DBTS project:

#### Answer:

Yes, the officers of the line departments connected with implementation of Mahatma Gandhi National Rural Employment Guarantee Act are to be included under DBTS & therefore will be issued digital signatures at the Block Level.

#### **Question:**

Can a person be allotted two Digital signatures under DBTS?

#### Answer:

No, one person can only be issued one DSC.

#### **Question:**

What will be the mechanism for usage of digital signature of one officer on multiple locations when he /she is in charge of the same post in another location as well?

#### Answer:

The mechanism for usage of digital signature of one officer on multiple locations when he /she is in charge of the same post in another location will be the same as in case of usage of digital signature by one officer at one location. In other words, digital signatures are issued to an individual & not to a post. Therefore, the state DBA will have to map each individual with all locations where this individual is going to / likely to be using his signatures. Besides, a mechanism will have to be devised whereby, the state DBA will make necessary changes whenever an officer is given additional charge or transferred. However; the prerequisite for this will be to assign as many locations as he/she is in charge of by the State DBA. The provision has been made in the NREGASoft.

#### **Question:**

What if POs get transfer from one GP to another, whether they need to get new DSC?

#### Answer:

No, the DSCs are issued on individual's name and not on designation, the same DSC can be mapped to the new posting.

#### **Question:**

What happens with the DSC when the Panchayat President's term gets completed?

#### Answer:

New application need to be submitted for new DSC when the new Panchayat President is nominated

#### vi. Project Management Unit

#### State Project Management Unit (SPMU)

It is proposed to establish a SPMU at each state for implementation and monitoring of the Real-time Transaction-based MIS (NREGASoft) and any other ICT related implementation under MGNREGA. It is recommended that the SPMU be headed by a Director level official from State RD and be supported by 1 state MIS nodal Officer, 1 Junior Consultant, 1 Operations Manager, and 2 Operations Assistant, in each State.

#### **Central Program Management Unit (CPMU)**

The CPMU shall operate under the guidance of MoRD. It is proposed to be headed by Joint Secretary, MGNREGA and shall be staffed by 1 Junior Consultant and 2 Senior Solution Architect. The JC will report into JS and the SSAs will report into the NIC in-charge for MGNREGA.

#### **Question:**

Is there any core team for capacity building at State Level?

#### Answer:

Yes, Ministry of Rural Development is providing support for setting up State Project Management Unit at the State level.

#### **Question:**

Who will be handling day to day issues with respect to DBTS?

#### **Answer:**

A core team (SPMU) formed for this purpose will resolve the issues initially and later on responsible persons at each district and at state will resolve the issues.

#### **Question:**

If any technical problem occurs during the data cleansing, who shall be contacted?

#### Answer:

- At Block level: MIS Co-ordinator or PO
- · At District level: District MIS Co-ordinator or DPC
- At State level: Head of the SPMU or Director MGNREGA.
- · At Ministry level: Details mentioned in Section 9

#### vii. Miscellaneous

#### **Question:**

What is meant by FTO? How FTO will be generated?

#### Answer:

FTO means 'Fund Transfer order'. FTOs will be generated financial institution and branch wise.

#### **Question:**

Once FTO is generated, can it be changed or modified?

#### **Answer:**

No, once generated FTO cannot be changed or modified but rejected.

#### **Question (Gujarat specific):**

What would be the role of Pre-auditor in DBTS?

#### **Answer:**

He has to follow the existing system and in DBTS. Also, a separate log-in would be given to them and they have to approve the transaction before accountant generates FTO.

#### viii. Reports and Alerts

#### **Question:**

What is threshold limit? How it is to be fixed?

#### Answer:

Threshold limit is a limit up to which a GP or Block can make payments. It is to be fixed based on the approved labour budget.

#### **Question:**

Is there any system of informing beneficiary about credit of his account?

#### Answer:

Yes, a beneficiary can be confirmed by SMS on his/her mobile number provided the mobile number is registered with bank.

#### **Question:**

What are the reports available for implementing and monitoring the DBTS project at the State Level?

#### **Answer:**

Following reports have been provided at the State level. Other reports are prepared as and when states request.

- Status of Freeze Account
- DSC Enrolment Report
- FTO Status Report
- FTO Rejection Report
- FTO Invalid Accounts Report
- Daily Squaring of EFMS Account
- Monthly Squaring of EFMS Account
- No. of Accounts of MGNREGA in various Bank
- District Wise No. of Banks of MGNREGA
- Active Bank /Post Office Account of 2011-2012(As per Work Demand)
- Joint Account Detail

#### **Question:**

From where the data of bank/post accounts for verification in NREGASoft can be downloaded?

#### Answer:

Follow the procedure given below for downloading the bank/post accounts for verification:

Go to District/Block Admin >>>> Program Officer>>>Generate Reports >>> Select Block >>>Click on Download Panchayat Wise MGNREGA Bank Account Detail For Verification >>>> Select Panchayat

#### **Question:**

How to update the bank/post accounts in NREGASoft?

#### Answer:

Follow the procedure given below updating the bank/post accounts in NREGASoft:

Go to Panchayats GP/PS/ZP >>>> Gram Panchayat>>>Data Entry >>> Log-in Gram Panchayat >>>Click on Updation of Bank Accounts

#### **Question:**

Where to freeze the bank/post accounts from?

#### Answer:

Bank/post accounts can be frozen by following the procedure given below: Go to District/Block Admin >>>> DPC >>>Data Entry >>> Select District >>> Verify & Freeze the Worker's Account

#### **Question:**

What is the procedure & mechanism to tackle the procedural delay in payments of wages in case of technical & related issues of DBTS?

#### Answer:

DBTS system is available 24 X 7. In the DBTS two systems talk to each other i.e. NREGASoft and CBS of the Banks. The delays are not expected as NEFT transaction responses are expected to be reported within 2 Hours. States must ensure while signing a MoU with the banks that delays on account of CBS system must be the responsibility of the banks. On side of NREGASoft which is managed by NIC, it must ensure that NREGASoft and its data centers are operation 24X7.

#### Page-1

#### 

DIGITAL SIGNATU	JRE	CERTIFICATE REQUEST FORM
NOTE: 1. This application form is to be filled by the applicant. 2. Please fill the form in BLOCK LETTERS. 3. Please Tick (b) the appropriate option. 4. All subscribers are advised to read Certificate Practice biocomplete/incondister applications are lable to be on 6. Validly period should not exceed the date of superant Autoritis (*) marked entries should not be left blank as	e Stat ejecte nuatio these	Affix Recent Passport Size Photograph on of the applicant. are reflected in the Digital Signature Certificate.
1. Category of Applicant		Government / Judiclary / PSU & Statutory Bodies / Registered Companies
2. Class of Certificate Required (see pt. 11 at page 4)	-	Class I / Class II / Class III
3. Certificate Required (Usage) (see pt. 11 at page 4)	-	Individual (Signing) / Encryption / SSL Server
4. Certificate Validity (Max. 2 Years)	-	Two years / Specify validity (if less than 2 years)
5. Date of superannuation* (dd/mm/yyyy)	:	
5. Name*	:	(First Name) (Middle Name) (Last Name)
. Designation	:	
<ol> <li>Bmail D* (Official email-ID preferred)</li> </ol>	:	
9. Ministry/Department	:	
a) Office Address	:	
b) Residential Address	-	Telephone (Official)(Resl/Mobile)
10 Identification Details (Tick any one) [Employee ID / Passport No. / PAN Card No. / Voter ID Card No. / Driving License No. / PF No. /Bank Account Details (Ration Card No. )	:	
1. Certificate Subject Details* (These will be used in Certificate subject.)	:	Organization*Organization* Organization Unit* City* State* Constry* INDIA
<ol> <li>SSL Certificate Details (in case the application is for a device then details of ServerDevice for which the certificate is being applied for must be filled.)</li> </ol>	:	Web Server
Date:		(Signature of the Applicant
(For	NIC	CA Office use only)
Smert Card/USB Token Sr. No.:		Request No :
		BA Code :

Name: \_\_\_\_\_

Remarks: .....


