

e National Agriculture Market (eNAM)

Manual for District Level Functionaries

2017

PREFACE

The purpose of this Development Manual for web portal based National Agriculture Market (e-NAM) Scheme is to create an enabling mechanism for improved implementation of the Centrally Sponsored Scheme (CSS) at the cutting edge, leading to enhanced outcomes in nature and extent. Accordingly, it would act as a guide for implementation by the District Collector and key functionaries at District and APMCs/RMCs, enable quick learning about the Scheme, implementation modalities, roles and responsibilities of various functionaries as well as stakeholders

This Manual is prepared with inputs from a combination of sources, such as review of extant scheme guidelines, circulars and amendments issued by the Department of Agriculture, Cooperation & Farmers Welfare (DAC & FW) from time to time and recently updated in September 2016 and discussions with the key personnel involved in implementation of the Scheme.

For greater direction, the guidelines cited must be referred to along with the scheme website (<http://www.enam.gov.in/NAM/home/index.html>) for guidance and clarifications on implementation from time to time.

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1. National Agriculture Market (e-NAM)

1.1. About the Scheme

National Agriculture Market (NAM) is a pan-India electronic trading portal launched on 14th April, 2016 completely funded by Central Government and implemented by Small Farmers Agribusiness Consortium (SFAC). NAM portal networks the existing APMC (Agriculture Produce Marketing Committee) / Regulated Marketing Committee (RMC) market yards, sub-market yards, private markets and other unregulated markets to unify all the nationwide agricultural markets by creating a central online platform for agricultural commodity price discovery. The scheme envisages deployment of a common e-market platform of 585 selected¹ regulated wholesale agriculture market yards by March, 2018. The common electronic trading portal will be called as e-NAM.

1.2. Objectives

- a. To integrate markets first at the level of the States and eventually across the country through a common online market platform, to facilitate pan - India trade in agricultural commodities;
- b. To streamline marketing / transaction procedures and make them uniform across all markets to promote efficient functioning of the markets;
- c. To promote better marketing opportunities for farmers / sellers through online access to more buyers / markets, removal of information asymmetry between farmer and trader, better and real-time price discovery based on actual demand and supply of agri-commodities, transparency in auction process, prices commensurate with quality of produce, online payment etc. that contribute to marketing efficiency;
- d. To establish quality assaying systems for quality assurance to promote informed bidding by buyers; and
- e. To promote stable prices and availability of quality produce to consumers.

1.3. Scheme Components

- a. Selection of State's / UT's APMCs / RMCs is undertaken after mandatory reforms in their APMC / RMC Acts as prescribed in the Scheme and approval of their Detailed Project Report (DPR) by Project Appraisal Committee (PAC). Details of eligibility to avail assistance under the scheme are outlined in the scheme guidelines².
- b. Provision of e-NAM software to States / UTs free of cost.
- c. Financial assistance will be provided to State / UT for selected APMCs / RMCs upto a maximum of Rs.30.00 lakh per market, based on their DPR for purchase of hardware,

internet connection, assaying equipment and related infrastructure to make the market ready for integration with e-NAM platform. State Government / UT / their agencies would bear balance fund requirement, if any, for making arrangement for electronic trading in proposed markets.

- d. Technical Assistance: SFAC, the Lead Implementing Agency (LIA), through Strategic Partner (SP) Nagarjuna Fertilizers & Chemicals Ltd.(NFCL) for implementation of e-NAM, will depute at all APMCs / RMCs free of cost one Mandi Analyst at each market, for a period of one year to provide day to day hand holding support to stakeholders for its successful implementation. eNAM portal access to private markets may be considered by the Project Appraisal Committee (PAC) provided they are recommended by the competent authority of the concerned State / UT. However, in such cases they must provide for Mandi Analyst, related hardware, assaying facilities and other support services at their own cost.
- e. Capacity building: Orientation of APMC / RMC line staff, awareness to farmers through Market talk, Gram Sabha, Print & Electronic media would be undertaken with support of strategic partner.

1.4. Pre-requisites for e-NAM

There are three basic criteria for a state to propose Mandis for “Plug-In” to e-NAM:

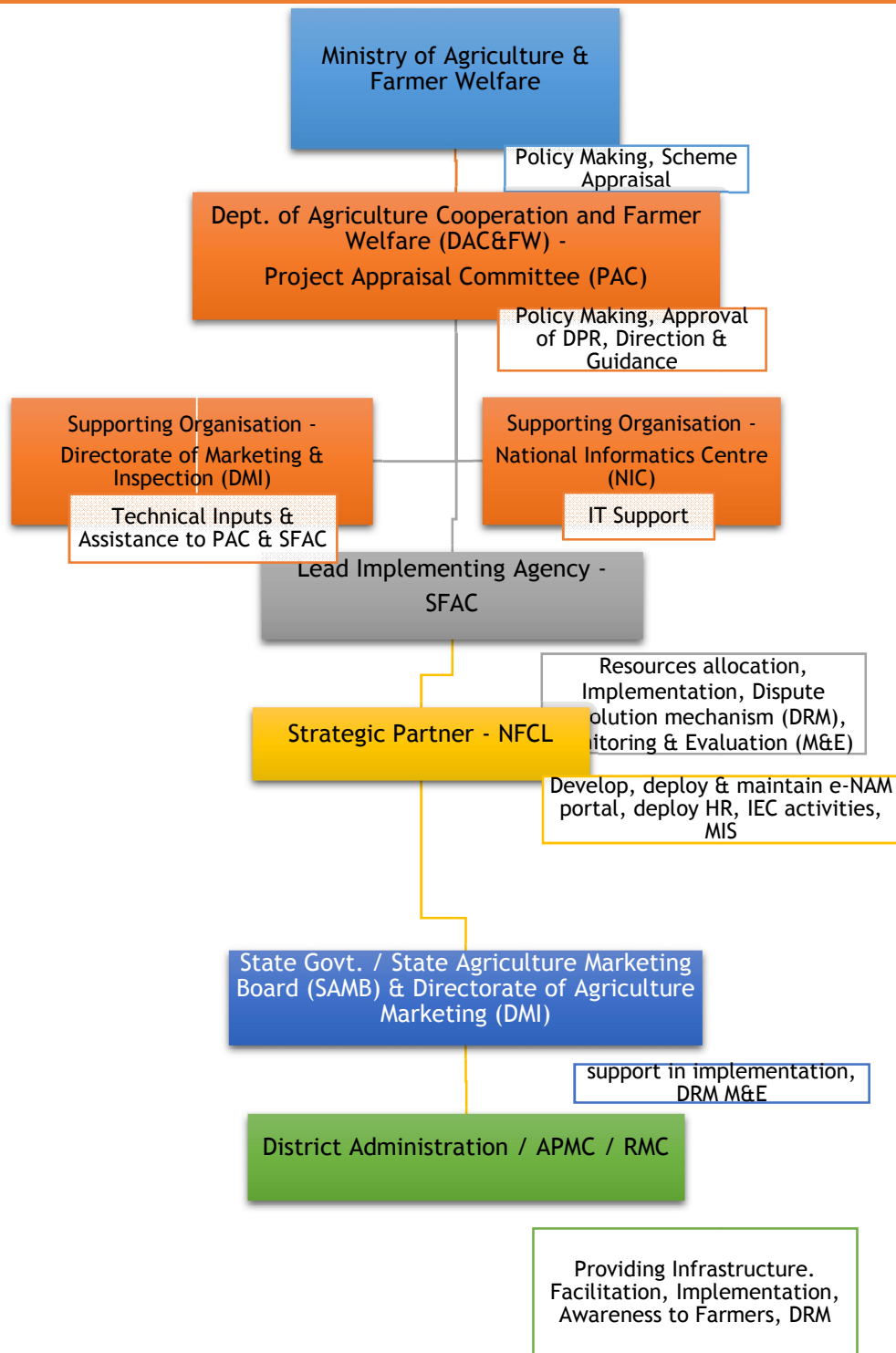
- The state APMC Act must have a specific provision for e-auction / electronic trading as mode of price discovery.
- There must be one single trading license to be valid across the state / UT
- A single point levy of market fee across the State / UT.

1.5. Beneficiaries& Benefits

e-NAM is designed and implemented to benefit all the stakeholders - Farmers, Mandis, Traders, Buyers, Processers and Exporters. The benefits to stakeholders include:

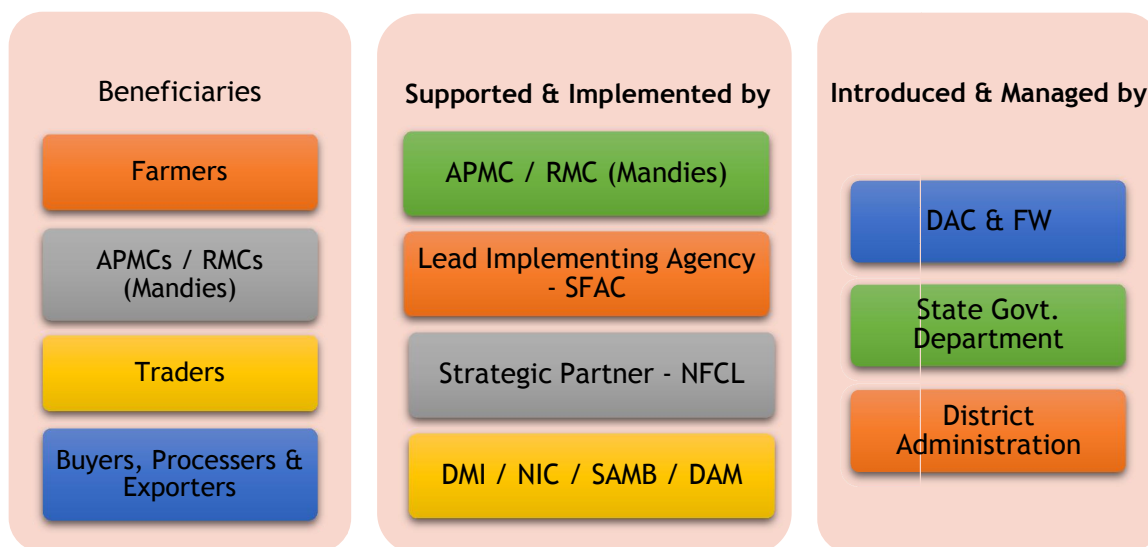
- Transparent online trading with enhanced accessibility to the market
- Real time price discovery for better & stable price realization for producers
- Reduced transaction cost for buyers
- Availability of information on e-Nam mobile app about commodity prices.
- The details of price of commodity sold along with quantity are received through SMS
- Quality certification
- More efficient supply chain & warehouse based sales
- Online payment directly to the bank accounts of the farmers.

1.6. Administrative Structure of the entire Scheme
Schematic representation of admin is



1.7. Stakeholders

The different stakeholders of the scheme are:



1.8. Monitoring

- Monitoring by combination of periodic desk review, field visits and web-based mechanism³ are adopted to track the physical progress of integration of existing Mandies to e-NAM portal. Overall monitoring of the progress of scheme interventions in all the States and at National level by is undertaken by PAC.
- A coordinated approach for monitoring and evaluation by involving following agencies will be undertaken:
 - National level - lead implementing agency (SFAC) along with DMI/NIC with the support of SP (NFCL)
 - State level - respective department with supporting agencies (SAMB/DAM/NFCL)

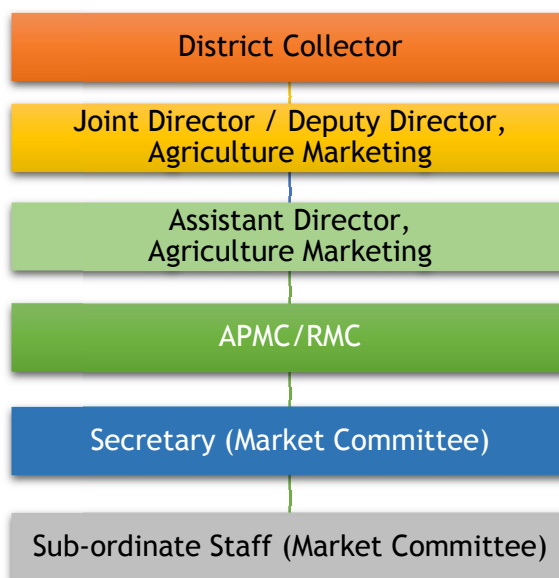
1.9. Outcome of the Scheme

- Single license for trading across all markets in a State
- Single point of market fee
- Electronic auction for transparent price discovery
- Easier norms for obtaining trading licenses
- Abolition of fragmented markets
- Seamless transfer of agricultural commodities
- Improved supply-chain and reduced wastage
- Increased price share for the farmers
- Warehouse based sales
- Quality based informed training

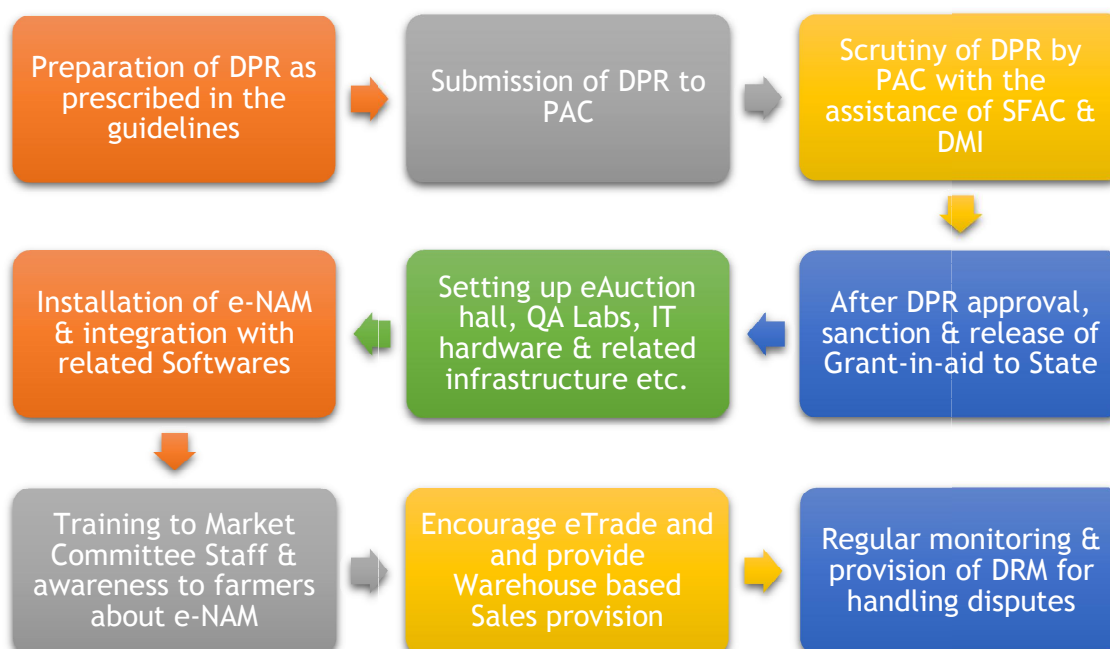
2. Role and Responsibilities of APMCs / RMCs

2.1. District Level Structure⁴

Schematic representation of administrative structure at District Level is:



2.2. Process Flow for Integration of e-NAM with APMCs / RMCs



2.3. Workflow of trading in APMC / RMCs functioning after integration⁵ with e-NAM

Agriculture commodities brought to the Market yard (Mandi) goes through series of stages from the gate entry to market exit. The different stages of this process include farmer or seller getting the commodity to the Mandi for sale through e-NAM by registering the vehicle as well as the seller/farmer.

This activity is followed by the commodity weighment - either lot wise or vehicle wise. A sample is drawn for quality assaying. This activity is followed by auction process and related activities.

If the commodity is not sold the farmer/seller exits the Mandi with the commodities and if the auction is successful, the buyer proceeds with the commodity to the post trade exit.

Schematic representation of workflow at AMPM/RMC (User Wise)⁶

Farmer / Seller:

Step1@ Entry Gate	<ul style="list-style-type: none">• To register Vehicle in which crop / sale product is brought in Mandi• Farmer Quick Registration
Step 2 @ Weighment	<ul style="list-style-type: none">• Seller has to get his vehicle or product weighment done
Step 3 @ Quality Assaying	<ul style="list-style-type: none">• Seller has to get quality check of his crops or product brought into Mandi
Step 4 @ e-Auction	<ul style="list-style-type: none">• Seller has to participate in e-Auction to sell his products/crops• Seller has to lead to exit gate after settlement
Step 5 @ Exit Gate	<ul style="list-style-type: none">• Seller after trade settlement has to exit gate with post trade slip• If product / crop not sold, seller has to exit mandi gate with goods return slip

Trader / Buyer:

Step 1 @ eNAM Registration	<ul style="list-style-type: none">• Trader/Buyer has to register in the e-NAM portal• After registration login into e-NAM portal
Step 2 @ Trading / Bidding	<ul style="list-style-type: none">• Trader / Buyer can check the commodities / crops for bidding in the New Bid Listing page• Select the desired commodity and start bid process• Trader can see details of commodity market amount, last & previous bid amount• Trader can enter amount in new bid column to bid
Step 3 @ other options available for buyer in e-NAM	<ul style="list-style-type: none">• Can view trade history• Can view permits history• Can view security/margin deposit details and pending amount against invoices raised details

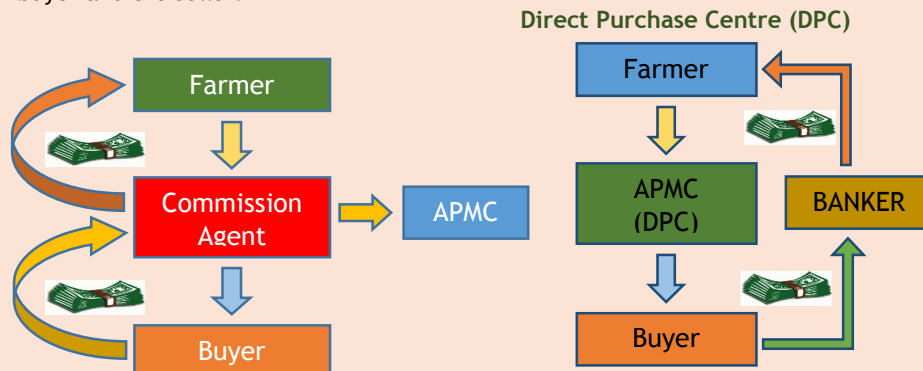
Commission Agent(CA):

Step1@e-NAM Registration	<ul style="list-style-type: none">• CA has to register in the e-NAM Portal• After registration login into eNAM portal
Step 2@ Lot Consent	<ul style="list-style-type: none">• Commission Agent here can view list of lots and consented and pending consent
Step3@ Dashboard	<ul style="list-style-type: none">• CA on his login dashboard can view arrivals of different commodities alongwith weightment and bid rate details

APMC / Mandi User:

Step1@ Entry Gate	<ul style="list-style-type: none">• APMC user has to register buyer / seller vehicle registration• Farmer Quick Registration
Step 2 @ Weighment	<ul style="list-style-type: none">• Weighment has to be done lot-wise or vehicle-wise
Step 3 @ Quality Assaying	<ul style="list-style-type: none">• User has to create sample of the commodity / crop for quality assaying• After assaying, enter the quality test results
Step 4 @ e-Auction	<ul style="list-style-type: none">• APMC user has to do following steps in the e-auction process - Lot Management - Approval of Trade - Bid Creation - One to One - Bid Submission - Bid Declaration - Sale Agreement - Invoice generation - Sale Settlement
Step 5 @ Exit Gate	<ul style="list-style-type: none">• Seller after trade settlement has to exit gate with post trade slip• If product / crop not sold, seller has to exit mandi gate with goods return slip

The design of e-NAM scheme offers flexibility and innovation in direct trade. Innovative ways of implementation is critical to its success. One such intervention by Nizamabad (Telangana) District Collector was setting up Direct Purchase Centre (DPC) at the Market Yard level. DPC is an institutional level facilitation mechanism that provides direct interface between the farmer/sellers and the buyers. This removes the age old convention of holding the farmers and sellers captive and force them to sell the commodities to the preferred buyers alone. Under this intervention, the sellers/farmers are provided direct interface with the potential buyers thereby removing commission agents. By introducing this innovative institutional arrangement, Nizamabad has strengthened the eNAM's central principle of direct trade between buyer and the seller.



Source: Nizamabad (Telangana) District Administration

2.4. Roles and Responsibilities at District Level including Mandies

Table 1: Role and Responsibilities of District Collector

Role	Responsibilities
PLANNING	<ul style="list-style-type: none"> • Provide information to State in preparation of Detailed Project Report (DPR)⁷ • Create awareness about eNAM features and undertake farmer orientation programs for programme propagation • Design IEC strategy and assign the task to either Information & Public Relations (I&PR) or appropriate agency to broadcast eNAM program features and benefits through pamphlets, information brochures, audio-visual aids, print, electronic media etc. • Conduct stakeholder consultations and bring all stakeholders on equal footing for harmonious implementation of the scheme • Undertake brain storming interaction sessions with stakeholders of market yard. • Devise action plan involving several District level reforms to address the issues raised during the stakeholder consultation • Identify and promote agri-based processing industries in the District • Identify the Warehouses to be declared as Market Yard
IMPLEMENTATION	<ul style="list-style-type: none"> • Provide inputs on Information and Communication Technology (ICT)& Information Education and Communication (IEC) mechanism such as Closed Circuit Television (CCTV), market specific radio announcements etc. for better implementation of the scheme • Ease financial transaction by promoting micro ATMs or other similar measures

	<ul style="list-style-type: none"> • Mobilize funds and establish state of art warehouses and their linking with integrated markets • After consultations with various stakeholders, fix fair transportation rate • Facilitate bank linkages for instant payments to farmers and purchasers and online transfer of funds • Identify the entitlements to the farmers and facilitate in issuing farmer entitlement cards.
MONITORING	<ul style="list-style-type: none"> • Monitor & evaluate the progress of implementation of the Scheme as per guidelines • Financial assistance monitoring especially in the purchase of IT & other infrastructure
FUNDS MOBILISATION	<ul style="list-style-type: none"> • Coordinate with Central / State officials for timely release of funds & providing utilization certificates in a time bound manner.

Table 2: Role and Responsibilities of Secretary, APMC / RMC

Role	Responsibilities
PLANNING	<ul style="list-style-type: none"> • Provide detailed requirements in preparing DPR of the Scheme as per guidelines in coordination with Department of Agriculture Marketing at District & State Level • As head of the APMC, provide leadership and prepare strategy specific to the market
IMPLEMENTATION	<ul style="list-style-type: none"> • Coordinate with the Department of Agriculture Marketing in installation of eNAM software and integrate with related software • Identify and promote third party assaying labs duly approved by an agency notified by the Department / State and put in place a system of quality assaying wherein no farmer is charged for the assaying services • Provide infrastructural facilities and services relating to registration, cleaning, sorting, grading, assaying, IT and hardware requirements. • Assess manpower requirement and make adequate resources available at the APMCs / RMCs
MONITORING	<ul style="list-style-type: none"> • Place efficient DRM system to monitor the disputes arising in implementing the eNAM in respect of assaying, weighment and e-payment related matters and other incidental issues • Constitute suitable special cell for close monitoring of the implementation of e-NAM platform
CAPACITY BUILDING	<ul style="list-style-type: none"> • Identify training needs of all stakeholders and select appropriate training agency to increase capacities in the usage of eNAM application by Market Committee staff • Provide adequate support to the strategic partner in providing awareness to farmers on the benefits of eNAM

IEC & ICT MECHANISMS	<ul style="list-style-type: none"> • Design effective IEC strategies such as workshops, public meetings etc. in raising awareness to farmers on the scheme and its benefits • Operationalize ICT enabled management systems up to grass-root level like on-line delivery of invoices and fund transfers to farmers • Facilitate bank linkages for instant payments to farmers and purchasers and online transfer of funds
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Table 3: Role of Strategic Partner (NFCL) at Agriculture Produce Market Committee / Regulated Market Committee

Role	Responsibilities
IMPLEMENTATION	<ul style="list-style-type: none"> • Installation of eNAM software in the market yard systems and their maintenance • Provide ground level support to the markets by deploying support staff such as Mandi Analyst. • Set up a help desk to answer queries and handle/escalate issues reported by the users. The help desk set up by the SP functions on all days on which markets are functional
CAPACITY BUILDING	<ul style="list-style-type: none"> • Assist APMC in identifying the training needs to all the stakeholders and develop training and awareness material • Provide training on the software usage to all and identify appropriate training modules to market related officials, farmers, commission agents, traders, employees of markets, data entry operators and others as needed
IEC & ICT MECHANISMS	<ul style="list-style-type: none"> • Promote the usage of eNAM portal by carrying out appropriate promotion and marketing activities that enhances acceptability and usage of e-NAM portal amongst various stakeholders

3. Annexures

3.1. Annexure I

Information template for preparation of Detailed Project Report

Format for Submission of Detailed Project Report (DPR) by States for availing one time grant under Agri-Tech Infrastructure Fund (ATIF) for integration of Mandies with National Agriculture Market (NAM) platform.

Section A: State Name and Contact Details

1. Name of State:
2. Contact Person:
3. Phone / Fax no. of contact person:
4. Email Address of Contact Person:

Section B: Prevailing Legal Framework in the State

Legal Framework of Agriculture Marketing:

- i. Full Title of APMC Act (if any):
- ii. Status of Rules framed for Marketing of Agri-Produce in the State (if any)⁸:

Section C: Identification of Single Window Clearance System for NAM

State shall provide confirmation to setup a single window clearance system for all matters related to implementation of NAM and shall identify the nodal officer for the same

1. Nodal officer:
2. Phone / Fax no. of Nodal officer:
3. Email Address of Nodal officer:

Section D: List of Markets proposed to be integrated with NAM:

S.No.	Name of Mandi	Location	Major Produce Marketed	Produce ¹ planned to be marketed through NAM	Category of Mandi ⁹ (Gen/ SC/ST)

Section E: Market Name & Contact Details (Information in the format below has to be provided for each market listed in section D).

1. Mandi Name:

2. Mandi Location:
3. Contact person:
4. Contact telephone:
5. Contact email:

Section F: Existing Market Profile

Heading	Sub-heading	Unit	Quantity
Area of Mandi			
Number of Entry only Gates			
Number of Exit only Gates			
Number of Entry/Exit Gates (gates that allow both entry & exit)			
Produce/commodities handled during last year	Produce 1		
	Produce 2		
n		
Produce/commodities handled during peak period	Produce 1		
	Produce 2		
n		
Estimated Peak number of farmers/day			
Estimated Peak number of traders/day			
No. of Licensed Commission Agents			
No. of Licensed Wholesalers/Traders			
No. of Licensed Wholesalers/Traders			
Existing Infrastructure	Office buildings	Sq. feet	
	Auction hall	Sq. feet	
	Ware house	Nos.	
		Sq. feet	
	Auction Sheds	Nos.	
Sq. feet			
Equipment's available for sorting/grading if any	Equipment 1	Nos.	
	Equipment 2		
	Equipment..n		
Equipment's available for assaying/ Quality Checking	Equipment 1	Nos.	
	Equipment 2		
	Equipment n		
Average no. of Samples Checked / day	Produce 1		
	Produce 2		
	Produce n		

Weigh Bridge available inside market premises if any*

S.No.	Type (Electronic / Manual)	Capacity	Name of the Operator	Distance from Mandi

Prevailing Practice on Grading / Assaying

Produce	Parameter Tested	Grading / Assaying details Limit ¹⁰	
		Min.	Max.
Produce 1	Parameter 1		
	Parameter 2		

	Parameter....n		
Produce 2	Parameter 1		
	Parameter 2		
	Parameter....n		

Produce Planned to be marketed through NAM

S.No.	Produce
1	Produce 1
2	Produce 2
3	Produce.....n

Section H: Details of Hardware / Assaying Equipment's Required with Cost Estimates to make market ready for plug in to NAM platform.

Heading	Sub-heading	Unit Rate (Rs.)	Quantity Nos.	Total Cost (Rs.)
Computers	Entry Gate			
	Exit Gate			
	E-Bidding Hall			
	Kiosk			
LAN Network	LAN Cable (Cat 6/Optical fibre) Qty. in Meters			
	Wi-fi routers			
	Network switches required			
	Other accessories			
	Cost of installation			
Registration Aids	Multipurpose printers (Printer, Scanner, Photocopier)			
	Number of Web-cams required (for registration at entry gate)			
Power Back up Equipment's	UPS with capacity			
	Generator with capacity			
Other infrastructure	Display screen/ projector for Auction Hall			
	ACs (including Tonnage)			
	Broad band / internet connection(Leased line)			
Assaying Equipment Required*	Equipment 1			
	Equipment 2			
	Equipment...n			
Any other item				
Total Cost INR				

Note:

1. Provide details of produce which would be handled using this said equipment.
2. Whether States have sent proposals for setting up of Soil Testing Laboratories in the selected markets for funding under Soil Health Management of National Mission for Sustainable Agriculture.

Infrastructure required at market level

Hardware requirement:

NAM Portal can be operated on any device, i.e. Desktop, Laptop, Tablet and Mobile phone (through application). The recommended specifications in terms of CPU, RAM, Hard Disk (for computing devices), Printers (Dot Matrix, Laser, thermal etc.) are as under:

- a. Computer / Lap Top:
 - Latest Generation Core i3 CPU, 4 GB of RAM will suffice with MS Windows operating System.
- b. Tablet:
 - Any prevalent Android tablet with Kitkat or above version will suffice.
- c. Printer:
 - For Gate operations: Thermal Printer
 - For transactional output: Dot Matrix Printer
 - For Reports: Wide Carriage dot Matrix Printer / Line Printer / Laser Printer
- d. Network:
 - For internet connectivity any broad band connection with overall 5-10 Mbps speed (depending on number of systems deployed and users)
 - For internal network (LAN) - Wi Fi Setup covering entire Mandi premises.
 - For Back up Network: Data Cards at critical stations (Gate, Trading hall and MIS Seat)
- e. UPS:
 - To be estimated based on the number of systems installed, minimum back up time (Battery requirement) to be decided basis power outage scenarios)
- f. LED Display / TV for online display of prices and auction results (device selection is dependent on the individual APMCs choice)
- g. Base Software:
 - Windows Operating System (Desk Top / Laptop), MS office (or equivalent application for importing reports in spread sheet format) Anti-virus etc.

Supplementary Infrastructure:

- Electronic Weigh Bridges, Firewall, Display Boards, Television, Public address system, Projector etc.

Lab Equipment:

- Lab equipment have two categories - Standard for Moisture Meter etc. and Commodity Specific which is primarily dependent on the commodities being handled by the respective APMC markets.

MIS Reporting format - 1

The following report format may be used to track the infrastructure status of e-NAM Mandis in the District:

Sl. No.	Name of integrated Mandi	Status of computer/tabs (in Numbers)				Manpower (in Numbers)				Assaying Infrastructure	Internet connection (Dongle/leased line & Speed)				Weighbridge/Weighing scales				
		Gate entry	Assaying lab	Auction Hall	Gate exit	Gate entry	assaying	Auction Hall	Gate exist		Gate entry	Assaying lab	Auction Hall	Gate exit	Weighbridge (In.no)	Weighing scale (In.no)	Weighbridge integrated with e-Nam	Weighing scale integrated with e Nam	Weigh scales owned by CA/ Traders (in no.)

MIS Reporting format - 2

The following report format may be used to track the participation of stakeholders registered in e-NAM amndis:

		Farmers					Traders				Commission Agents					
S. No.	Name of Mandi	Name of farmers registered in e-Nam	Avg no. of farmers visited mandis for selling their produce	No. of registered farmers transacted through e-NAM	% of farmers traded on e-Nam out of total farmers visited the mandi	No. of reg.farmers who are no selling their produce through eNAM	No. of raders registered in e_NAM	No. of trading license holders in the mandis	No.of traders trading through eNAM	% of traders trading through eNAM	No. of reg. traders are not trading through eNAM	No. of CA registered in e-Nam	No. of CA registered in the mandi	No. of reg CA transacting through eNam	% of reg CA transacting through eNam	No. of reg CA who are not transacting through eNam

MIS Reporting format - 3

The following report format may be used to track the trading (commodity-wise) using e-NAM in the District:

Sl. No.	Name of Mandi	No. of commodities traded in the mandi	Commodity name	Quantity traded	No. of commodities traded through eNAM	Name of commodity traded through eNAM	Quantity traded through eNAM	% of commodities traded through eNAM	No. of major commodities not traded through eNAM

MIS Reporting format - 4

The following report format may be used to track the trading in eNAM District:

Sl. No.	Name of Mandi	Total Arrival reported at Gate entry (In MT)	Arrival reported under eNAM (In MT)	Total trade reported in the mandi (In MT)	e-trade reported under eNAM in the mandi (In MT)	Quantity assayed	% of trade reported under e NAM	% of assaying
1	2	3	4	5	6	7	8	9

MIS Reporting format - 5

The following report format may be used to track the online payments in e-NAM District:

Sl. No.	Name of Mandi	Physical trade offline			Digital trade through e-NAM portal			Total invoices	% online payment	No. of farmers benefited under cashless transaction during the reporting period
		Qty trade (Qtl)	Value traded (In lakhs)	No. of invoices	Qty traded (Qtl)	Value traded (In lakhs)	No. of invoices			
1	2	3	4	5	6	7	8	9	10	11
								(5+8)	8*100/9)	

Abbreviations

APMC	Agriculture Produce Market Committee
CCTV	Closed Circuit Television
DAC / DAC&FW	Department of Agriculture Co-operation & Farmers Welfare
DAM	Directorate of Agriculture Marketing
DMI	Directorate Marketing & Inspection
DPR	Detailed Project Report
DRM	Dispute Resolution Management
I&PR	Information and Public Relations
ICT	Information Communication Technology
IEC	Information Education & Communication
LIA	Lead Implementing Agency
M&E	Monitoring & Evaluation
MIS	Management Information System
NAM	National Agriculture Market
NFCL	Nagarjuna Fertilizers & Chemicals Ltd.
NIC	National Informatics Centre
PAC	Project Appraisal Committee
RMC	Regulated Market Committee
SAMB	State Agriculture Marketing Board
SFAC	Small Farmers Agri-business Consortium
SP	Strategic Partner

Endnotes and References

¹ 585 markets are integrated on e-NAM portal as on 31st March, 2018. List of operational markets is available at <http://www.enam.gov.in/NAM/home/mandis.html#>

² Refer Section 4 of the Scheme for 'Eligibility Criteria' available at <http://www.enam.gov.in/NAM/home/namguidelines.pdf>

³ The details of eNAM implementation progress can be viewed at <http://www.enam.gov.in/NAM/home/index.html>

⁴ Structure may vary from one Market Committee to others

⁵ For more details of eNAM Software workflow process please refer training manuals at www.enam.nic.in

⁶ Detailed user-wise process can be referred in training manuals folder available at <http://www.enam.gov.in/NAM/home/guide.html#>

⁷ Detailed Project Report (DPR) format issued by DAC & FW - SFAC is available as annexure at <http://www.enam.gov.in/NAM/home/namguidelines.pdf>

⁸ Annexure - I: State has to provide documentary support i.e. APMC Act / Rules in force with the amendments if any issued from time to time with respect to provisions given below, in their APMC Act, which are mandatory to integrate with the NAM platform

- Provision of electronic trading of Agri-produce.
- Issue of trade license to anyone in India/State valid across all markets of the State.
- Single point levy of transaction fee within the state

The relevant sections shall be highlighted by the state for quick identification

⁹ Annexure - I: If a market handling both perishable and non-perishable produce, is planned to be plugged in, only non-perishable commodities shall be added in the first phase in NAM. The information requested in sections E to H below should be provided at.

⁹ State shall indicate the category of market as 16.2% and 8.0% of assistance is reserved for Special Component Plan (SCP) and Tribal Sub Plan (TSP) categories. Hence Mandies shall be chosen accordingly. Categorization of Mandies, for the purpose of booking of expenses for incurring expenditure under SCP or TSP allocation, may be done on the basis of the geographical location of the market.

If it comes under a reserved Parliamentary Constituency or reserved State Assembly Constituency, as provided under the "Representation of People Act, 1950, it may be treated as a reserved market (SC or ST) In case a Mandi falls under two Parliamentary / State Assembly Constituency and one of which comes under reserved category, the benefit may be extended irrespective, to the larger delimitation.

Information required in sections A to D shall be provided at the state level, while those in sections E to H shall be provided separately for each of the market.

¹⁰ If applicable