

TETRAPDS

Targeted Efficient Transparent Rationing and Allocation
Public Distribution System

G2G ✓
G2C ✓
G2B
G2E

Modules

- ✓ Ration Card Management System
- ✓ Allocation of Commodities
- ✓ Inspection Monitoring System
- ✓ WebPDS Portal Services

Benefits to Government

- ✓ Decision making in Rationing and Allocation made easy
- ✓ Certificates with Security Code Generated
- ✓ TETRAPDS data used as a basic information during natural calamities
- ✓ Easy identification of bogus cards
- ✓ Transaction history available
- ✓ Transparency in food allocation
- ✓ Web based off-take monitoring

Benefits to Citizens

- ✓ Information dissemination through official portal
- ✓ Acknowledgment with target date
- ✓ Citizen interactions with TSO minimized
- ✓ Query on application submitted



Civil Supplies Portal Inauguration by Hon'ble Minister

Work flow Based Ration Card Management System

The TETRAPDS application is a solution for any Taluk Supply Office (TSO) in the country to achieve the smooth implementation of Ration Card Management System and Allocation process. Inspection by authorities and Monitoring of Permits and licenses are also part of TETRAPDS.

Features

- ✓ Configurable for any two Indian language at any point of time
- ✓ Presently implemented with Malayalam, Tamil, Kannada & English in Kerala.
- ✓ 64 lakhs ration cards digitized
- ✓ Securities provided at 3 levels
- ✓ Bilingual ration cards issued
- ✓ Audit trail data captured
- ✓ Workflow based application

Citizens interact with the Taluk Supply Offices for issue of new ration cards, issue of surrender and reduction certificates, additions and deletions of members in the card, splitting of ration cards etc. RCMS gives a work flow based solution for all these citizen services. Accuracy in the determination of theoretical requirement of ration commodities for a family and fair price shop is achieved, as the basic ration card data is maintained by RCMS.

Work flow stages of RCMS

- ✓ Entry of application and printing acknowledgment receipt by the counter clerk
- ✓ Field verification report entry by Rationing Inspector
- ✓ Approval by the Taluk Supply Officer
- ✓ Printing and issue of ration cards and certificates

No.	Name	Age	Sex	Relation	Profession	Income	NRI	Voters Id
1	എ. സുബാഷ്	70	F	പ്രധാനമന്ത്രി	ഗൃഹവേലക്കാരനി		N	KL/20/134/030
2	എ. ബി. രാമകൃഷ്ണൻ	50	M	പുത്രൻ	ഗൃഹവേലക്കാരൻ		Y	
3	എ. ബി. സുധാ	47	M	പുത്രൻ	ഗൃഹവേലക്കാരൻ		Y	
4	എ. ബി. രാമദാസ്	45	M	പുത്രൻ	ഗൃഹവേലക്കാരൻ		Y	
5	എ. ബി. രാമ. രാമേശ്വരൻ	40	F	പുത്രി	ഗൃഹവേലക്കാരനി		N	
6	എ. ബി. പ്രശാന്തകൃഷ്ണൻ	35	M	പുത്രൻ	പൊതുമേഖലയിൽ		N	
7	എ. ബി. സുധാമണി	37	F	പുത്രി	ഗൃഹവേലക്കാരനി	5000	N	KL/20/134/030
8	എ. ബി. രാമ	32	F	പുത്രി	ഗൃഹവേലക്കാരനി		N	
9	എ. രാമകൃഷ്ണൻ	28	M	പുത്രൻ	ഗൃഹവേലക്കാരനി	4000	N	KL/20/134/030

Details of family members:
 SI No. 1 Name എ. സുബാഷ് Age 70 Relation 1-പ്രധാനമന്ത്രി Sex F
 Profession ഗൃഹവേലക്കാരനി Income NRI Voters Id KL/20/134/03033 category
 Ref. Card Remarks
 Card No. 29
 Adults 5 Minors 2 Total Members 9 Units 14 Entered By 02/04/2004 13:31:00
 History Add Delete Save Exit
 NIC Kerala State Centre 15/02/2008

Ration Card Entry in Malayalam



National Informatics Centre
Department of Information Technology
Ministry of Communications & Information Technology
Government of India



TETRAPDS Stepping to WebPDS

Work flow based Allocation of Commodities

The wholesale and retail dealers are allocated food grains from the Taluk Supply Offices based on the theoretical requirement

- ✓ Monthly DSO allocation entry
- ✓ Sub allocation of commodities
- ✓ Due amount remittance
- ✓ Generation of Authority to FCI
- ✓ Lifting details of commodities by AWD's
- ✓ Processing of intent forms of ARD's
- ✓ Generation of Authority list to AWD
- ✓ Off-take details of commodities

All the above stages have provision to enter the data by the clerks/ RI and confirmation by the TSO

Inspection Monitoring System

The Rationing Inspectors, Taluk Supply Officer and senior officials conduct inspections on the wholesale and retail shops.

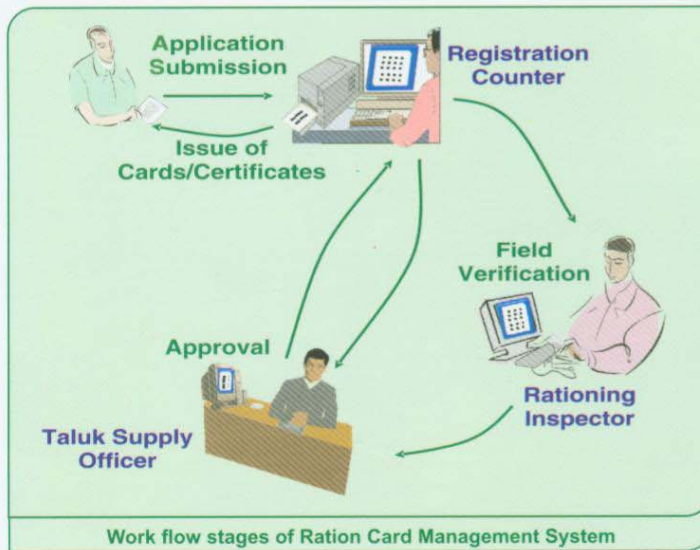
- ✓ Computer generated memos and final order proceedings
- ✓ Linking of suspended dealer to another dealer
- ✓ Automated calculation of revenue deposit
- ✓ Monitoring of remittance of punishment charges
- ✓ Reinstating the suspended dealers
- ✓ Monitoring of repayment of revenue deposit

WebPDS Portal Services

The portal for Civil Supplies Department was inaugurated by the Hon'ble Minister for Food, Civil Supplies and Consumer Affairs, Adv. Adoor Prakash on 27th January 2006. Different G2G (Government to Government) and G2C (Government to Citizen) services are provided through the WebPDS portal <http://civilsupplieskerala.gov.in>.

Services include

- ✓ Information about the department
- ✓ Information related to Public Distribution System
- ✓ Forms for downloading
- ✓ Acts and Rules
- ✓ Addresses of Department Offices
- ✓ Ration card statistics
- ✓ News publication
- ✓ State level off-take details
- ✓ Closing Balance of commodities
- ✓ Lifting details of commodities
- ✓ Consolidated DCB statement for the State and District
- ✓ Pending Collection details



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