



**PM POSHAN**

**Automated Reporting & Management System**

**(PM POSHAN ARMS)**



*A Joint Initiative of the*

Department of School Education and Literacy, MHRD, Govt of India

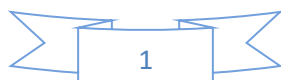
Department of Elementary Education, Himachal Pradesh

**User Manual**

# PM POSHAN

*Software Solution by*

National Informatics Centre Department of Electronics &  
Information Technology Ministry of Communication & IT, Govt of  
India



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## Health Record

### Home page

Shown below is the home page of the PM POSHAN ARMS portal. Home page is a start or main web page of a website that appears first on the screen, when a web based application is accessed through the web browser.

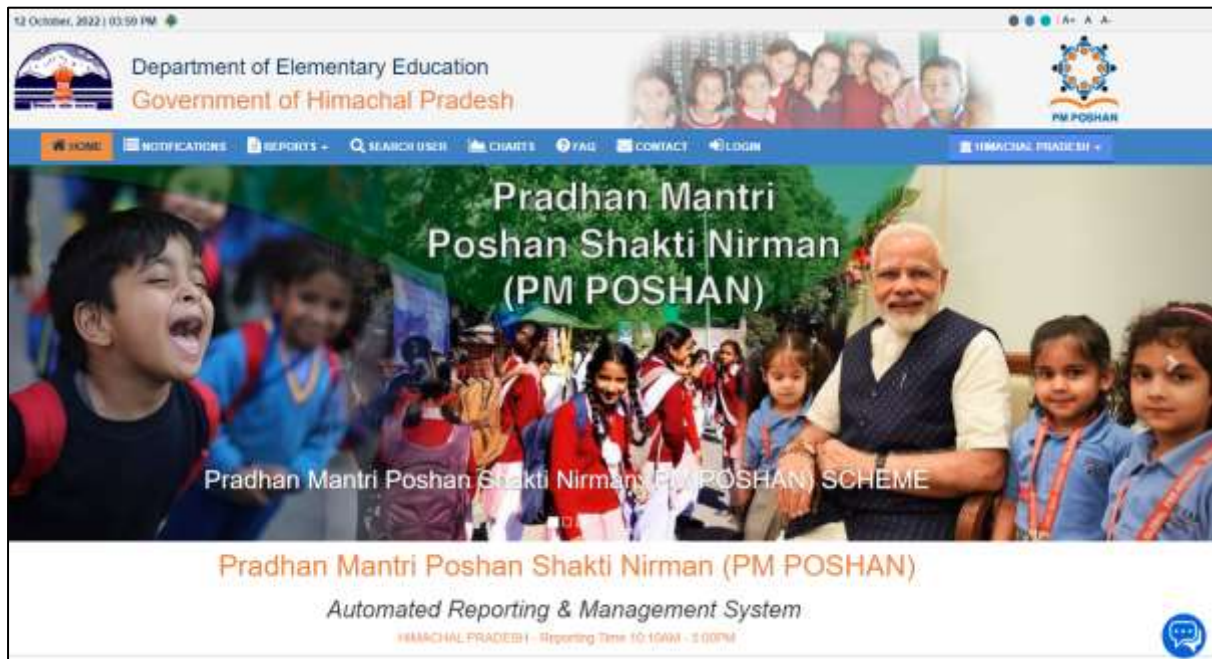


Fig 1

### Login

- To login user will have to enter "Registered Mobile No" in Text Box
- User will have to enter "password" in Text box
- User will enter "Captcha" security code in Text box
- User will click on the "Login" Menu option as shown in Fig below

12 October, 2022 | 04:01 PM

Department of Elementary Education  
Government of Himachal Pradesh

PM POSHAN

HOME NOTIFICATIONS REPORTS SEARCH USER CHARTS FAQ CONTACT LOGIN HIMACHAL PRADESH

MDM Login

Sign in to your account

Registered Mobile No. \*

+91

Password \*

Enter Expression Result \*

7 + 0 = ?

Login Forget Password

MDM salient features

- Daily / Monthly data collection through various modes **SMS, Mobile App, and Web.**
- Automatic master data porting from predefined excel sheets to MDM servers.
- Daily / Monthly data reporting through SMS to toll-free non metered number **15544.**
- Batch wise automatic transfer of daily meals served data to national portal after every **30 minutes**.

Fig 2

## Home Page

After login user will reach the page shown below. Here user gets Health Record menus for maintaining the health record of the students. User gets option to register student health record and also to edit student health record.

12 October, 2022 | 04:02 PM

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Home Online Data Transactions Reports/Queries Visual Maps Health Record My Profile English

Home

Register Student Health Record  
Edit Student Health Record

User Profile (Basic Details)

Mobile No.	7018341668
Name	And NIC
Role	Senior Teacher
Activation Date	23/09/2022

MDM Coordinator Details

State User	Nareesh Sharma
District User	CHAMBA-ANITA
Block User	BAHUKHET-Sh. Tej Ram Thakur
Cluster User	BAHUKHET-Shri C Danam

MDM Data Reporting Statistics

Mode	Daily MDM Data	Monthly MDM Data
Web	2	0
SMS	0	0
Mobile App	1	0

MDM Reporting Statistics, 12/10/2022

Sr. No.	School	Reporting Shift	Monthly Enrollment Data		Daily MDM Data	
			Reporting Status	Enrolled	Reporting Status	No. of Meals Served
1	DMS DAKHOO	1	Yes	0	No	0

Fig 3

## Basic Data Form

On clicking Register student health record user will reach the page shown below here user needs to fill all the mandatory details, here user also has option to click back button and reset the form option, after filling the form user needs to click save button at the end of the page.

12 October, 2022 | 04:06 PM

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Home Online Data Transactions Reports/Queries Visual Maps Health Record My Profile English

Add Student Health Record of School: GMS DALHOOG  
Session Year: (2022-23)

### Student Basic Data

Student Name \*  Roll No. \*

Class \*  Section

Father Name \*  Mother Name \*

Gender \*  Date of Birth (DD/MM/YYYY) \*

Religion  Caste

E-mail  Mobile No.

Address  Pin Code

### Student Health Data

Height (in cm) \*  Weight (in kg) \*

Eyesight \*  Health History \*

Blood Group \*

### Student Health Checkup

Is annual health Check up of the student done ? \* ☐ Yes ☒ No

### Student Medical Health Care Assistance

Whether Iron & Folic Acid Tablets given to student ? \* ☐ Yes ☒ No ☐ Not Applicable

Whether Vitamin A supplement given to student ? \* ☐ Yes ☒ No ☐ Not Applicable

Whether Deworming Tablets given to student ? \* ☐ Yes ☒ No ☐ Not Applicable

Whether annual health record of the student is maintained regularly by the school ? \* ☐ Yes ☒ No

Is Undernutrition ? \* ☐ Yes ☒ No

Having Other Diseases ? \* ☐ Yes ☒ No

Is Covid vaccinated ? \* ☐ Yes ☒ No

Is differently abled ? \* ☐ Yes ☒ No

Save Reset Back

Fig 4

Then user gets option to edit the health record of the student. For that user needs to click the Edit student Health Record. On clicking Edit student Health Record, page shown below will appear here user can see different details of the student's registered in that school like Name, Roll Number, Class, Section, Father Name, Mother Name, Date of Birth, Session Year, Entry By, Entry Date, and in the **last column** user gets option to **Edit, Delete and Print** the record of a particular student.

12 October, 2022 | 04:05 PM

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Government of Himachal Pradesh

Home Online Data Transactions Reports/Queries Visual Maps Health Record My Profile English

Students Health Record of School: GMS DALHOG

Session Year: 2022-23

Print Health Record

Show 10 entries

Search:

Sr. No.	Student Name	Roll Number	Class	Section	Father Name	Mother Name	Date Of Birth	Session Year	Entry By	Entry Date	Action
1	pawan Murlah	3132132	1	B	rana	binia devi	06/05/2020	2022-23	7018341668	10/10/2022 1:43:03 PM	  
2	shyam	32	2	C	singh	devi	09/07/2014	2022-23	7018341668	10/10/2022 4:13:09 PM	  
3	Kalyan	540	3	B	singh	devi	10/03/2016	2022-23	7018341668	10/10/2022 4:11:00 PM	  
4	Kalyan	55	5	D	Prakash	Jaya	04/02/2014	2022-23	7018341668	10/10/2022 4:14:09 PM	  

Showing 1 to 4 of 4 entries

First Previous 1 Next Last

Fig 5

On clicking print icon in the action column user will reach the page shown below here user can see all the health record details related of the student. User can print this report by clicking the print button at the top of the screen.

Print

Department of Elementary Education  
Government of Himachal Pradesh

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### Student Health Record

Session Year 2022-23

Student Name	pawan Murlah	Roll No.	3132132
Class	1	Section	B
Father Name	rana	Mother Name	binia devi
Gender	Male	Date of Birth	06/05/20
Religion	Hindu	Caste	General
E-mail	tastogo@gmail.com	Mobile No.	4646543631
School	GMS DALHOG	Block	BANIKHET
District	CHAMBA	State	HIMACHAL PRADESH
Address	cgo	Post Code	171001

### Health Record

Height	33 cm	Eye Sight	Visual Impairment(6/18-6/60)
Weight	33 Kg	Blood Group	A RhD negative (A-)
Health History	Having birth disease		

### Student Health Checklist

Is annual Health Check up of student done?	Yes	Is student meet weight parameter?	No
Is student meet eye parameter?	Yes	Is student meet height parameter?	Yes
Is student meet dental parameter?	No	Is student meet throat parameter?	No

### Student Medical Health Care Assistance

Whether Iron & Folic Acid Tablets given to student?	Yes	Whether Deworming Tablets given to student?	No
Whether Vitamin A supplement given to student?	Not Applicable	Is annual health record maintained regularly by school?	No
Is Undernutrition?	Yes	Undernutrition Type	Under Weight (Low Weight for Age)
Having Other Diseases?	Yes	Disease Type	Stroke
Is Vaccinated?	No		
Is differently abled?	No		

Fig 6



User can also print the health record of multiple students. For that user needs to click on the Print Health Record button shown on the left side of the screen in fig 7. User will be redirected to Fig 8 which consists of all the available records of the student.

12 October, 2022 | 04:59 PM

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Home Online Data Transactions Reports/Queries Visual Maps Health Record My Profile English

Students Health Record of School: GMS DALHOIG

Session Year: 2022-23

Print Health Record

Show 10 entries

Search:

Sr. No.	Student Name	Roll Number	Class	Section	Father Name	Mother Name	Date Of Birth	Session Year	Entry By	Entry Date	Action
1	gauran Munish	3132132	1	B	rana	binia devi	06/05/2020	2022-23	7018341968	10/10/2022 1:43:00 PM	
2	shivani	32	2	C	singh	devi	09/07/2014	2022-23	7018341968	10/10/2022 4:13:00 PM	
3	Kalyan	540	3	B	singh	devi	15/02/2016	2022-23	7018341968	10/7/2022 4:11:00 PM	
4	Kalyan	55	5	D	Prakash	Jaya	04/02/2014	2022-23	7018341968	10/10/2022 4:14:00 PM	

Showing 1 to 4 of 4 entries

First Previous Next Last

Fig 7

Print

Department of Elementary Education  
Government of Himachal Pradesh

PM POSHAN

Student Health Record of School

Sr. No.	Student Name Roll Number	Class Section	Father Name	Mother Name	Date Of Birth	Eye Disability	Health History	Undernutrition Type	Disability	Dose Type	Session Year
1	gauran Munish 3132132	I B	rana	binia devi	06/05/2020	Visual Impairment(5/18- 5/60)	Having birth disease	Under Weight (Low Weight for Age)			2022-23
2	shivani 32	II C	singh	devi	09/07/2014	Normal(5/6-5/18)	Having longterm disease	Wasting (Low Weight for Height)	Visually Impaired(VI)	Second Dose	2022-23
3	Kalyan 540	III B	singh	devi	15/02/2016	Normal(5/6-5/18)	Operation in body part			Second Dose	2022-23
4	Kalyan 55	V D	Prakash	Jaya	04/02/2014	Normal(5/6-5/18)	Having birth disease	Micronutrient Deficiency (Lack of Important Minerals)	Locomotor Disability(LD)	First Dose	2022-23

Prakash Munish Prakash Shakti Kumar website: <https://india.gov.in/>

Page 1

Fig 8

## PM POSHAN ARMS - INSPECTION

### Home Page

To assign schools for inspection user first needs to login through either state user, District user or block user. After that user needs to click on the MDM Inspection- Assign Schools in Online Data Transaction Menu.

27 October, 2022 | 10:35 AM

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Government of Himachal Pradesh

Home | Menus | User Management | Online Data Transactions | Reports/Queries | Health Record | Visual Maps | My Profile | English

Home

User Profile (Basic Details)

Mobile No. 9418604831

Name Nareesh Sharma

Role State

Activation Date 11/10/2022

MDM Data Reporting Statistics

Mode	Daily MDM Data	Monthly MDM Data
Web	1	
SMS		
Mobile App		

MDM Reporting Statistics, 27/10/2022

Sl. No.	State	Total Schools	Monthly Enrollment Data		Daily MDM Data			No. of Meals Served
			Schools Reported	Schools Not Reported	Enrolled	Reported	Not Reported	
1	HIMACHAL PRADESH	15474	869	14605	33381	123	15291	3451

Fig 9

After that user will reach screen shown below here user needs to click on the **+Assign Schools for Inspection** button to assign inspection. To get record of the earlier assigned inspection user needs to click on the **Get Record** button. Upon clicking the get record button user will get details of the inspections which are initiated, Assigned inspection, Reported inspection and how many inspections are in draft. And in the grid shown below user can see details like Education block, School, Inspection Month/ Year, Assigned By, Assigned To, Assigned On, Reported and Action.



27 October, 2022 | 11:06 AM

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Government of Himachal Pradesh

Home | Masters | User Management | Online Data Transactions | Reports/Queries | Health Record | Visual Maps | My Profile | English

### MDM Inspection

[+ Assign Schools For Inspection](#)

State: HIMACHAL PRADESH | District: All | Block: All | Cluster: All

Year: 2022 | Month: All | Reported: All | Action: All

[Get Record](#) [Reset](#)

INITIATED  
8

DRAFT  
1

ASSIGNED  
7

REPORTED  
5

Show 10 entries

Sr. No.	Education Block	School	Inspection Month / Year	Assigned By	Assigned To	Assigned On	Reported	Action
1	20101-BANIKHET	2010108002-GMS DALHOG	November - 2022	Narash Sharma (9418564831)	Asst NIC (7018341888) (School) Shivani NIC (7018273278) (District) Munish NIC (852855798) (Block)	15/10/2022	No	<input type="checkbox"/> Confirm / Delete
2	20101-BANIKHET	2010108002-GMS DALHOG	October - 2022	Shivani NIC (7018273278)	Asst NIC (7018341888) (School) Shivani NIC (7018273278) (District) Munish NIC (852855798) (Block)	15/10/2022	Yes (15/10/2022)	<input checked="" type="checkbox"/>
3	20101-BANIKHET	2010108002-GMS DALHOG	October - 2022	Shivani NIC (7018273278)	Asst NIC (7018341888) (School)	15/10/2022	Yes (15/10/2022)	<input checked="" type="checkbox"/>

Fig 10

On clicking **+Assign Schools for Inspection** button user will reach the screen shown below user needs to fill all the details here. User here gets option to either lock the details immediately or save the details as draft. On clicking the save button user will again be redirected to fig10 if user has not locked record in the assign inspection form then here user again gets option to lock or delete the record in the action column.

**Assign Inspection**

State: HIMACHAL PRADESH  
 District: 201 - CHAMBA  
 Education Block: 20101 - BANI KHET  
 Cluster: 201010001 - BANI KHET

State Inspection Officer: 23822-Nareesh Sharma  
 District Inspection Officer: 53674-Shivani NIC  
 Inspection Officer: 53673-Munish NIC  
 Inspection Month / Year: 10-2022

☒ Save As Draft ☐ Lock Immediately  
 You will not be able to delete record after locking immediately

**Select Schools**

Sr. No.	School Name	Inspection Officer	Last Inspection Date
1	<input type="checkbox"/> 2010104001-GPS CHAKRA	--Select--	--
2	<input type="checkbox"/> 2010106301-GPS TAPPER	--Select--	--
3	<input type="checkbox"/> 2010106401-GPS KANIARKA	--Select--	--
4	<input type="checkbox"/> 2010106701-GPS MALURA	--Select--	--
5	<input type="checkbox"/> 2010107601-GPS PUKHRI	--Select--	--

Fig 11

User can view the **submitted inspection reports** by clicking the MDM Inspection – Submit Inspection Data. Where he/she can also see who has reported that inspection and on which date it was reported.

27 October, 2022 | 94:55 PM

Department of Elementary Education  
 Government of Himachal Pradesh

Home Masters User Management Online Data Transactions Reports/Queries Health Record Visual Maps My Profile English

**Assigned Inspections**

Show 50 entries

Search:

Sr. No.	Education Block	School	Assigned By	Assigned On	Assigned To	Last Date	Reported	Action
1	20101-BANI KHET	201010002-GMS DALHOQ	Nareesh Sharma (9418004831)	07/10/2022	Anil NIC (7018341668 / School) Shivani NIC (7018273278 / District) Munish NIC (8528055798 / Block)	31/10/2022	Yes (07/10/2022) By Anil NIC (7018341668)	
2	20101-BANI KHET	201010002-GMS DALHOQ	Nareesh Sharma (9418004831)	07/10/2022	Anil NIC (7018341668 / School) Shivani NIC (7018273278 / District) Munish NIC (8528055798 / Block)	31/10/2022	Yes (07/10/2022) By Anil NIC (7018341668)	
3	20101-BANI KHET	201010002-GMS DALHOQ	Nareesh Sharma (9418004831)	07/10/2022	Anil NIC (7018341668 / School) Shivani NIC (7018273278 / District) Munish NIC (8528055798 / Block)	31/10/2022	Yes (07/10/2022) By Anil NIC (7018341668)	--
4	20101-BANI KHET	201010002-GMS DALHOQ	Munish NIC (8528055798)	07/10/2022	Anil NIC (7018341668 / School) Shivani NIC (7018273278 / District) Munish NIC (8528055798 / Block)	31/10/2022	Yes (07/10/2022) By Anil NIC (7018341668)	
5	20101-BANI KHET	201010002-GMS DALHOQ	Shivani NIC (7018273278)	07/10/2022	Anil NIC (7018341668 / School) Shivani NIC (7018273278 / District) Munish NIC (8528055798 / Block)	31/10/2022	Report	--
6	20101-BANI KHET	201010002-GMS DALHOQ	Shivani NIC (7018273278)	10/10/2022	Anil NIC (7018341668 / School) Rahul Kumar (8458852555 / District) Munish NIC (8528055798 / Block)	31/10/2022	Yes (10/10/2022) By Anil NIC (7018341668)	

Daily MDM Data Entry  
 Monthly MDM Data Entry  
 MDM Served Batches  
 MDM Inspection-Assign Schools  
 MDM Inspection-Submit Inspection Data

Fig 12

## Submit Inspection Data

To submit PM POSHAN ARMS Inspection data user needs to click the **MDM Inspection – Submit Inspection Data** in Online Data Transactions Menu.

The screenshot shows the PM POSHAN ARMS web application interface. The header includes the Department of Elementary Education, Government of Himachal Pradesh, and the PM POSHAN logo. The navigation menu includes Home, Online Data Transactions, Reports/Queries, Health Record, Visual Maps, and My Profile. The 'Online Data Transactions' menu is expanded, showing options: Daily MDM Data Entry, Monthly MDM Data Entry, MDM Inspection-Submit Inspection Data, and Aadhaar Enrollment. The 'MDM Inspection-Submit Inspection Data' option is highlighted. Below the menu, there are sections for 'MDM Coordinator Details' and 'MDM Data Reporting Statistics'. The 'MDM Data Reporting Statistics' section shows a table with columns: Mode, Daily MDM Data, and Monthly MDM Data. The 'MDM Reporting Statistics, 27/10/2022' section shows a table with columns: Sc. No., School, Reporting Shift, Reporting Status, Enrolled, Reporting Status, and No. of Meals Served.

Mode	Daily MDM Data	Monthly MDM Data
Web	3	1
SMS		
Mobile App	1	

Sc. No.	School	Reporting Shift	Reporting Status	Enrolled	Reporting Status	No. of Meals Served
1	GMS DALHOG	1	Yes	500	Yes	0

Fig 13

Upon clicking MDM Inspection – Submit Inspection Data user will reach the page shown below here user gets option to report a new inspection and also user can see all the other inspections reported earlier. User can also see who has assigned this Inspection, on which date inspection was assigned, at different levels this inspection was assigned to, last date to submit this inspection and when were the earlier inspections submitted.

The screenshot shows the 'Assigned Inspections' page in the PM POSHAN ARMS web application. The page displays a table with columns: Sc. No., Education Block, School, Assigned By, Assigned On, Assigned To, Last Date, Reported, and Action. The table lists five inspections assigned to GMS DALHOG. The 'Reported' column shows the status of each inspection, with some marked as 'Yes' and others as 'Report'.

Sc. No.	Education Block	School	Assigned By	Assigned On	Assigned To	Last Date	Reported	Action
1	20101-BANKHET	2010109002-GMS DALHOG	Narain Sharma (9418004831)	07/10/2022	Anil NIC (7018341688 / School) Shivani NIC (7018273278 / District) Munish NIC (8528955798 / Block)	31/10/2022	Yes (07/10/2022) By Anil NIC (7018341688)	Report
2	20101-BANKHET	2010109002-GMS DALHOG	Narain Sharma (9418004831)	07/10/2022	Anil NIC (7018341688 / School) Shivani NIC (7018273278 / District) Munish NIC (8528955798 / Block)	31/10/2022	Yes (07/10/2022) By Anil NIC (7018341688)	Report
3	20101-BANKHET	2010109002-GMS DALHOG	Narain Sharma (9418004831)	07/10/2022	Anil NIC (7018341688 / School) Shivani NIC (7018273278 / District) Munish NIC (8528955798 / Block)	31/10/2022	Yes (10/10/2022) By Anil NIC (7018341688)	Report
4	20101-BANKHET	2010109002-GMS DALHOG	Munish NIC (8528955798)	07/10/2022	Anil NIC (7018341688 / School) Shivani NIC (7018273278 / District) Munish NIC (8528955798 / Block)	31/10/2022	Yes (07/10/2022) By Anil NIC (7018341688)	Report
5	20101-BANKHET	2010109002-GMS DALHOG	Shivani NIC (7018273278)	07/10/2022	Anil NIC (7018341688 / School) Shivani NIC (7018273278 / District) Munish NIC (8528955798 / Block)	31/10/2022	Report	Report

Fig 14

Upon clicking the Report button in the Reported section in fig 14 user will reach the screen shown below. Here user needs to fill all the following details and also upload the picture of food served and two pictures of children eating it. After that user needs to click save button.

Fig 15

Then user will be redirected to the Fig 16 shown below. Here under the reported column user can see the reports on clicking the green link. Reports will pop-up on the screen as shown in Fig 17.

Sr. No.	Education Block	School	Assigned By	Assigned On	Assigned To	Last Date	Reported	Action
1	20101-BANIKHET	201010002-GMS DALHOG	Narain Sharma (9418004831)	07/10/2022	Anil NIC (7018341956 / School) Shivani NIC (7018273278 / District) Munish NIC (8528955798 / Block)	31/10/2022	Yes (07/10/2022) By Anil NIC (7018341956)	<a href="#">View</a>
2	20101-BANIKHET	201010002-GMS DALHOG	Narain Sharma (9418004831)	07/10/2022	Anil NIC (7018341956 / School) Shivani NIC (7018273278 / District) Munish NIC (8528955798 / Block)	31/10/2022	Yes (07/10/2022) By Anil NIC (7018341956)	<a href="#">View</a>
3	20101-BANIKHET	201010002-GMS DALHOG	Narain Sharma (9418004831)	07/10/2022	Anil NIC (7018341956 / School) Shivani NIC (7018273278 / District) Munish NIC (8528955798 / Block)	31/10/2022	Yes (10/10/2022) By Munish NIC (8528955798)	<a href="#">View</a>
4	20101-BANIKHET	201010002-GMS DALHOG	Munish NIC (8528955798)	07/10/2022	Anil NIC (7018341956 / School) Shivani NIC (7018273278 / District) Munish NIC (8528955798 / Block)	31/10/2022	Yes (07/10/2022) By Anil NIC (7018341956)	<a href="#">View</a>
5	20101-BANIKHET	201010002-GMS DALHOG	Shivani NIC (7018273278)	07/10/2022	Anil NIC (7018341956 / School) Shivani NIC (7018273278 / District) Munish NIC (8528955798 / Block)	31/10/2022	Report	<a href="#">View</a>

Fig 16

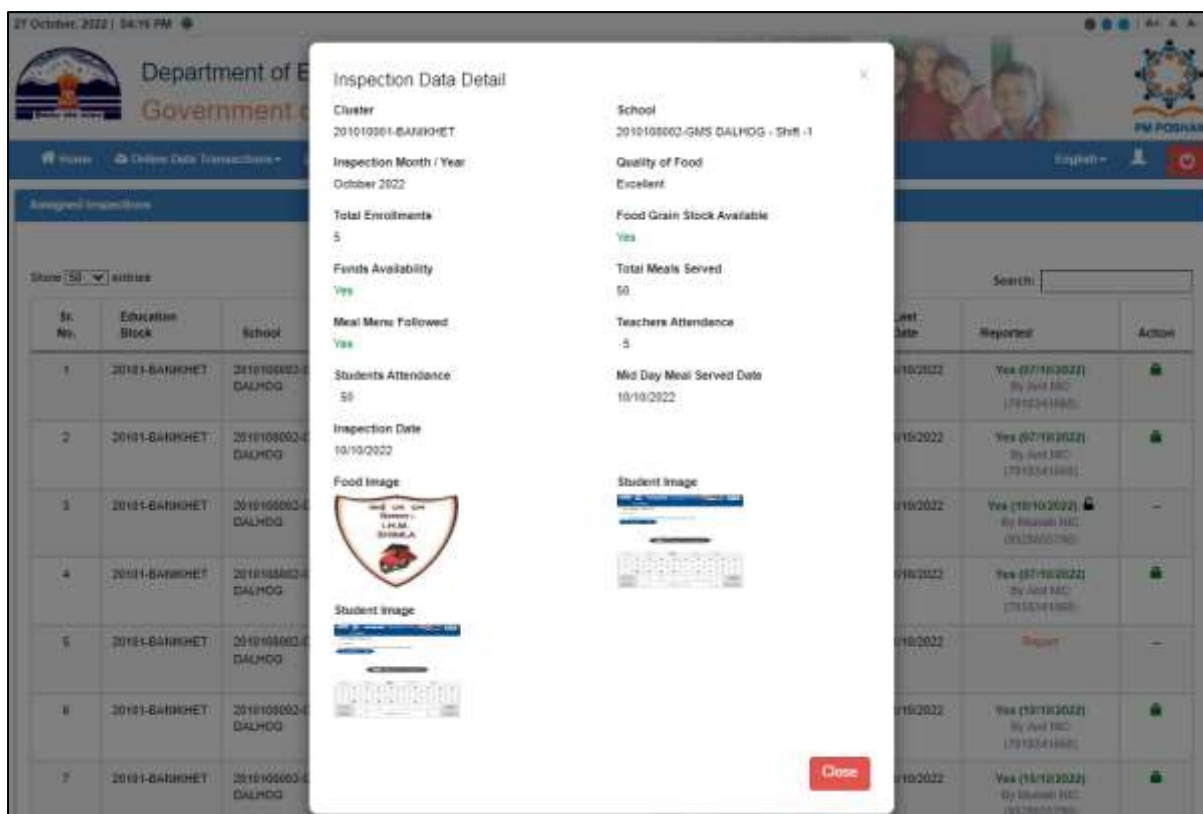


Fig 17