



Ministry of Health & Family Welfare  
Government of India



ANMOL

User Manual

Version 5.0.12

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**CONTENTS**

**1. Introduction**.....5

**2. Objective**.....5

**3. ANMOL Features**..... 6

**4. Installation of ANMOL** .....7

**5. Prerequisite for ANMOL** ..... 8

**5.1 Multi-Factor Authentication (MFA) - Login Process (New) with FTD (First Time Download)** .....8

**6.ANMOL Dashboard**.....12

**7.Registration Process** .....14

**8.Eligible Couple Module**.....15

**8.1 Eligible Couple Registration**.....16

**8.2 Eligible Couple Tracking**.....18

**8.3 EC Re-Registration**..... 21

**8.4 Deleted List**..... 21

**9.Pregnant Women Module** ..... 22

**9.1 Pregnant Woman Registration**..... 23

**9.2 ANC details**.....26

**9.3 Delivery Outcome** .....29

**9.4 Mother PNC**..... 31

**9.5 Infant Details** ..... 32

**9.6 Infant PNC**..... 34

**9.7 Maternal Death**..... 35

**9.8 Abortion List**..... 35

**9.9 Infant Death**..... 36

**9.10 PW services through QR Code scanning**..... 37

**9.10 .1 New PW Registration**..... 37

**9.10.2 Searching through QR Code**..... 37

**10. CHILDCARE Module**.....38

**10.1 Direct Birth Registration** .....38

**10.2 Child Registration**.....40

**10.3 Child Tracking**..... 41

**10.4 Child Death**.....44

**10.5 Deleted List** .....44

**11. Search Module**.....45

**12. Update Module** ..... 46

**13. Records Synchronization**..... 49

<b>14.</b>	<b>RCH Register</b> .....	<b>50</b>
	14.1 Integrated RCH Register .....	51
	14.2 Eligible couple Register .....	51
	14.3 Pregnant Women Tracking .....	52
	14.4 ANC Register .....	52
	14.5 Delivery and PNC Register .....	52
	14.6 High Risk Register .....	52
<b>15.</b>	<b>Work plan</b> .....	<b>53</b>
<b>16.</b>	<b>VHND (Village Health Nutrition Day)</b> .....	<b>54</b>
	16.1 Due list .....	55
	16.2 Start VHND .....	56
	16.3 Manage VHND.....	56
<b>17.</b>	<b>Counselling</b> .....	<b>57</b>
	17.1 Video Counselling .....	57
	17.2 Audio Counselling.....	58
	17.3 eBook.....	58
	17.4 e-Tutorials.....	59
	17.5 User Manual.....	59
	17.6 Beneficiary Wise Counselling .....	59
<b>18.</b>	<b>ABHA Number Linking</b> .....	<b>60</b>
	18.1 INTRODUCTION .....	60
	18.2 MATCHING Score Rules .....	60
	18.3 PROCESS of ABHA ID Mapping (For Existing beneficiaries).....	60
	18.3 .1 Existing Beneficiary Without ABHA Number.....	61
	18.3 .2 Existing Beneficiary With ABHA Number.....	65
	18.4 PROCESS of ABHA ID Mapping (For New beneficiaries).....	66
	18.4 .1 New Beneficiary Without ABHA Number .....	66
	18.4 .2 New Beneficiary With ABHA Number .....	68
<b>19.</b>	<b>Actionable Reports In RCH</b> .....	<b>71</b>
	19.1 What are actionable reports? .....	71
	19.2 What is the use of Actionable Reports in ANMOL? .....	71
	19.3 ANMOL specific Actionable Reports .....	71
	<b>Actionable Reports In RCH</b> .....	<b>75</b>
	19.4 What are actionable reports? .....	75
	19.5 What is the use of Actionable Reports in ANMOL? .....	75
<b>20.</b>	<b>Demo Auth (Without OTP)</b> .....	<b>76</b>
<b>21.</b>	<b>EDD Calendar</b> .....	<b>80</b>

22.	QR Code Module .....	81
23.	IFA Tablets .....	85
24.	FA Tablets .....	86
25.	Poshan .....	87
26.	HBsAg & HBIG in ANMOL .....	89
27.	HPR in ANMOL .....	93
28.	HFR in ANMOL .....	96
29.	Do's & Don't .....	97
30.	Frequently asked questions .....	98

## 1. INTRODUCTION

ANMOL is an android-based application for RCH, which allows ANMs to enter and update the service records of beneficiaries (EC, PW and Child) on real time basis. This ensures prompt data entry and updating of data along with improvement in the data quality. Further, ANMOL acts as a job aid tool to the ANMs by providing them with readily information such as due list, dashboard and RCH Registers based on data entered etc. ANMs can generate the work plan, which in turn benefits ANMs by saving time for manual preparation of work plan from the registers and other sources. ANMs can also plan the Village Health and Nutrition Day (VHND) as per the date specified along with the vaccines and logistic required. Another important component of the ANMOL is audio and video counselling that helps to create awareness among beneficiaries and facilitates beneficiaries and ANM getting authentic knowledge about family planning, pregnancy, childcare etc. Facility of creation of ABHA IDs and linking of ABHA ID with RCH ID is also available in ANMOL.

## 2. OBJECTIVE

To ensure that all beneficiaries should receive their services like Full Ante Natal Care (ANCs) & Post Natal Care (PNCs) services at due time, encourage institutional delivery particularly of high-risk mothers and all children should receive their full immunization at due time.

ANMOL is developed in such a way that health providers (ANM or MPW) can feed and access the preloaded data into application even when there is no internet connectivity. This feature comes handy when health providers have to enter data at places with no internet connectivity.

### 3. ANMOL FEATURES

ANMOL has following feature to access the application easily and effectively.

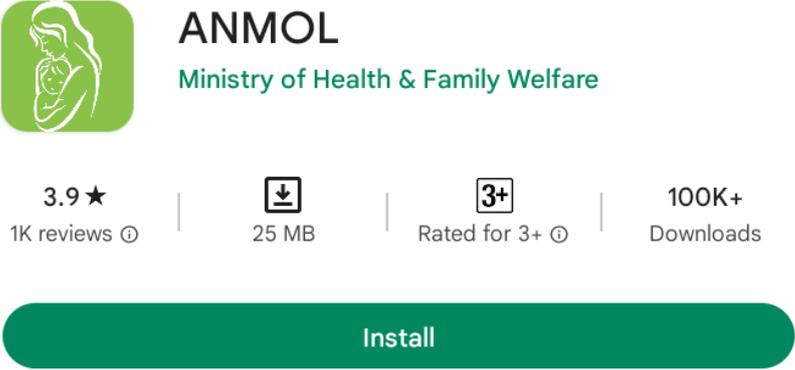
- Easy interface to understand application (User Interface) with selections; drop downs etc. to ensure minimum typing.
- Multi-factor Authentication (+++5.0.9).
- Multilingual support (Multi language support/ Localization).
- Works offline without internet connectivity, data syncs at internet availability.
- Inbuilt Call functionality enabled to connect with beneficiaries on press button in application.
- Ready reports in Dashboard for any meetings or self-review, drilled down up to sub center level.
- Generate ANM Wise, Sub Centre, ASHA wise work plan and on demand VHND due list.
- Audio, Video counseling to create awareness among beneficiaries and self-knowledge.
- QR Code functionality enabled to scan MCP card.
- Digital e-Register (step towards paperless future).
- Receive Notifications and updates from State level.
- Dedicated helpdesk and ticket system for ANM to raise support request.
- Creation of ABHA and linking of ABHA with RCH ID.
- Ability to view POSHAN data through ABHA ID.
- EDD Calendar: Allowing ANMs to track the High-Risk Pregnancies and manage deliveries accordingly.

**NOTE:** Keeping in mind the security concerns, following functionalities are removed from the app starting from APK v5.0.9:

1. Report Error functionality.
2. Downloading any report or data directly from the Anmol app.
3. Admin Login functionality.
4. Show/Hide Password.
5. Anmol App support to Android version 7.1 below.
6. Download and share counselling data and beneficiary ABHA ID Card.

## 4. INSTALLATION OF ANMOL

ANM or User may download the latest APK from Google Play store, also if MDM is functional in tablet, then latest APK get push through the MDM in tablets.

<p>ANMOL Live</p>	<p>Link : <a href="https://play.google.com/store/apps/details?id=org.unicef.eanmapp">https://play.google.com/store/apps/details?id=org.unicef.eanmapp</a></p>  <p style="text-align: center;"><b>Figure 4-1</b></p>
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**NOTE:** With the release of the APK v5.0.7, data already entered in the lower versions of the APK after 11thAug2023, will not be synced with RCH portal.

## 5. PREREQUISITE FOR ANMOL

For Successful log in ANMOL application, following steps to be completed in RCH portal:

1. ANM should be mapped with the village for current FY under profile entry of RCH portal.
2. In common master of RCH, for respective district “Active-ANMOL” status should be “Yes” and “ANM/ASHA Relocation” should be “No”.
3. Only “ACTIVE” ANMs will be able to access the application.
4. Internet connectivity should be available at the time of First Time Download (FTD)

Note: ANMOL application can be operated on Android based device with version 7.1 and above.

### LANGUAGES AVAILABLE:

As of now (31/May/2023), ANMOL currently support four languages namely **English, Hindi, Kannada & Telugu**. You can change app language either from **Select Language** button on Landing Page or **Choose Language** from App Drawer.

### 5.1 MULTI-FACTOR AUTHENTICATION (MFA) - LOGIN PROCESS (NEW) WITH FTD (FIRST TIME DOWNLOAD)

Multi Factor Authentication is the auth process implemented in ANMOL, in which user (ANM) login to application after verifying their identity using OTP sent to their registered mobile number.

After successful installation of app, open it and system will display home page for ANM Login and Language Selection.

First Time download will be executed in following steps:

1. Click on ANM Login (*See Figure 3*).

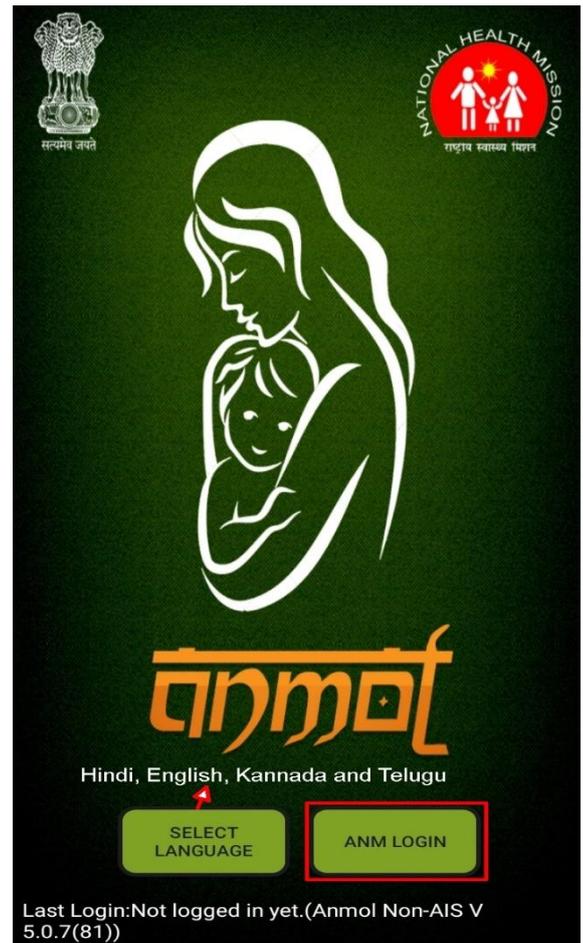


Figure 3 (Login page)

2. Select State, enter ANM ID and Mobile number linked to ANM ID, and click on Submit button (See Figure 5-1).

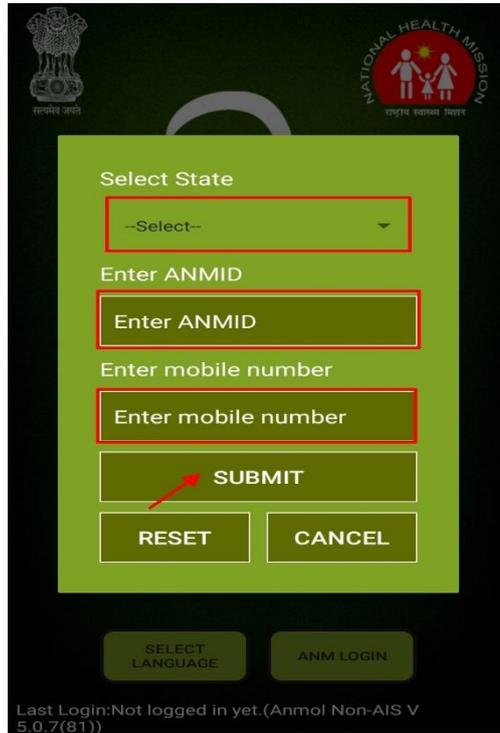


Figure 5-1

3. After clicking submit button, it will send OTP (One Time Password) on registered mobile number of ANM) which you have to enter on next screen as shown in below figure 5-2:

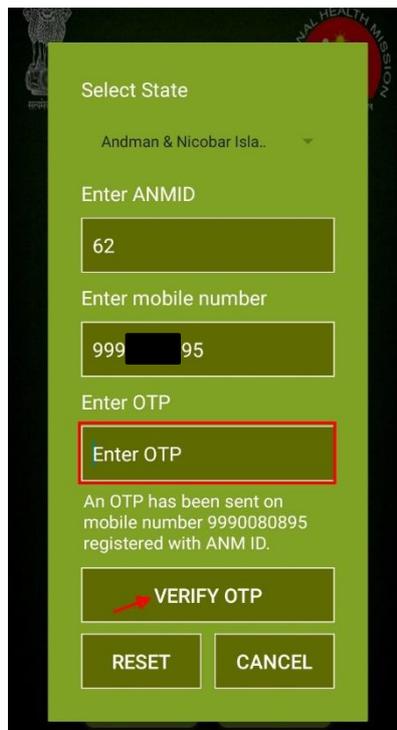


Figure 5-2

4. After Entering OTP in above screen (*figure 5-2*), user need to click on Verify OTP button in order to proceed further.
5. If the user enters correct OTP, application will start downloading the Master data along with beneficiaries' data (*See Figure 5-3*). After downloading all the data, download report will show the village wise count of downloaded EC, PW and Child with respective ANM (*See Figure 6*).



Figure 5-3

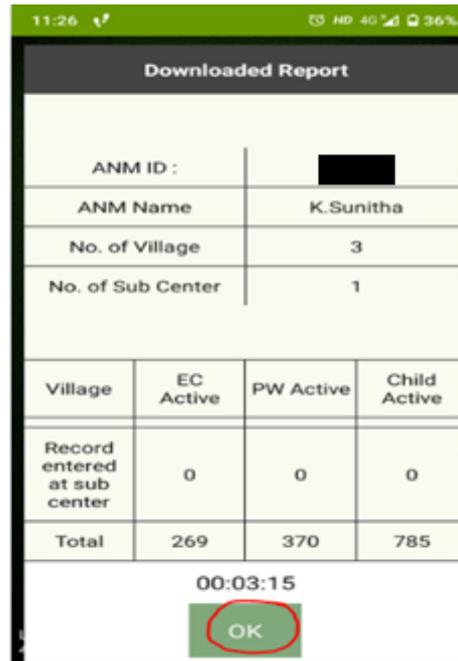


Figure 6 (First page after download)

6. After clicking OK in above screen (*figure 6*), user will be presented with new screen to make the new login PIN (*figure 7*).

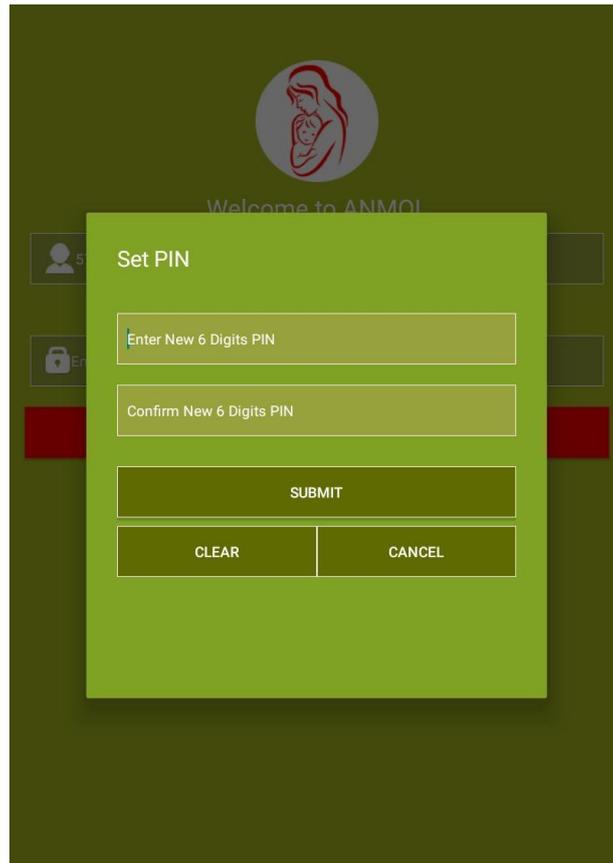


Figure 7 (New Password Setting)

7. After the user makes new PIN according to password policy, login screen will appear (figure 8) where the user needs to enter their new login pin in order to log inside the application.

Version 5.0.9 Changes:

Note: Following are password policy rules implemented in ANMOL:

- Password must contain at least 8 characters including one uppercase, one lowercase, one number and one special character.
- Password can't contain app name i.e., Anmol and ANM name.

Version 5.0.12 Changes:

**Note:** Starting version 5.0.12, six-digit numeric PIN will be used to login in ANMOL.

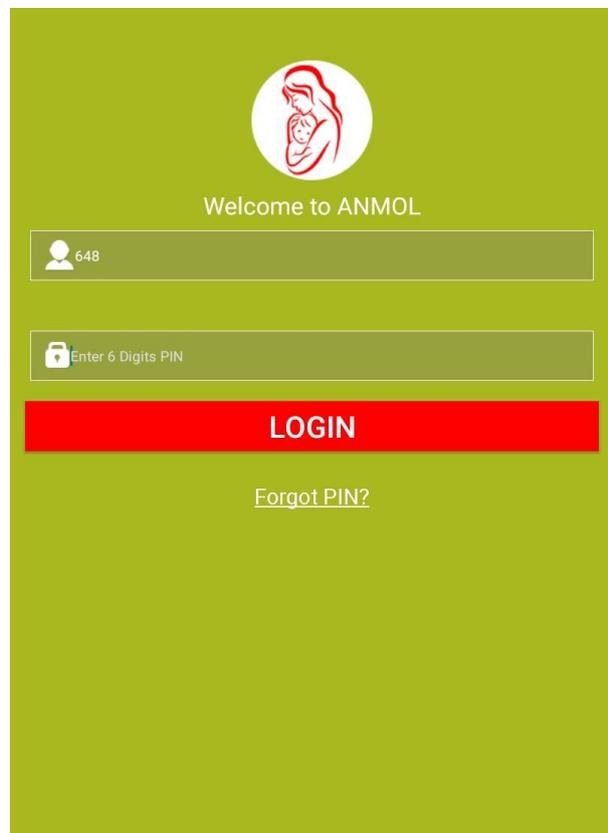


Figure 8 (New Password Setting)

## 6. ANMOL DASHBOARD

After login in ANMOL application, you will be presented with dashboard which is based on data entered by registered ANM for linked locations.

Dashboard acts like a report card for the ANM. It gives the accurate picture of all the beneficiaries that are registered by the ANM, the services that have been provided to them along with those which are due. It highlights the key indicators. It helps her to quickly evaluate the scenario in her catchment area and identify critical areas where focus is needed (*See Figure 8*).

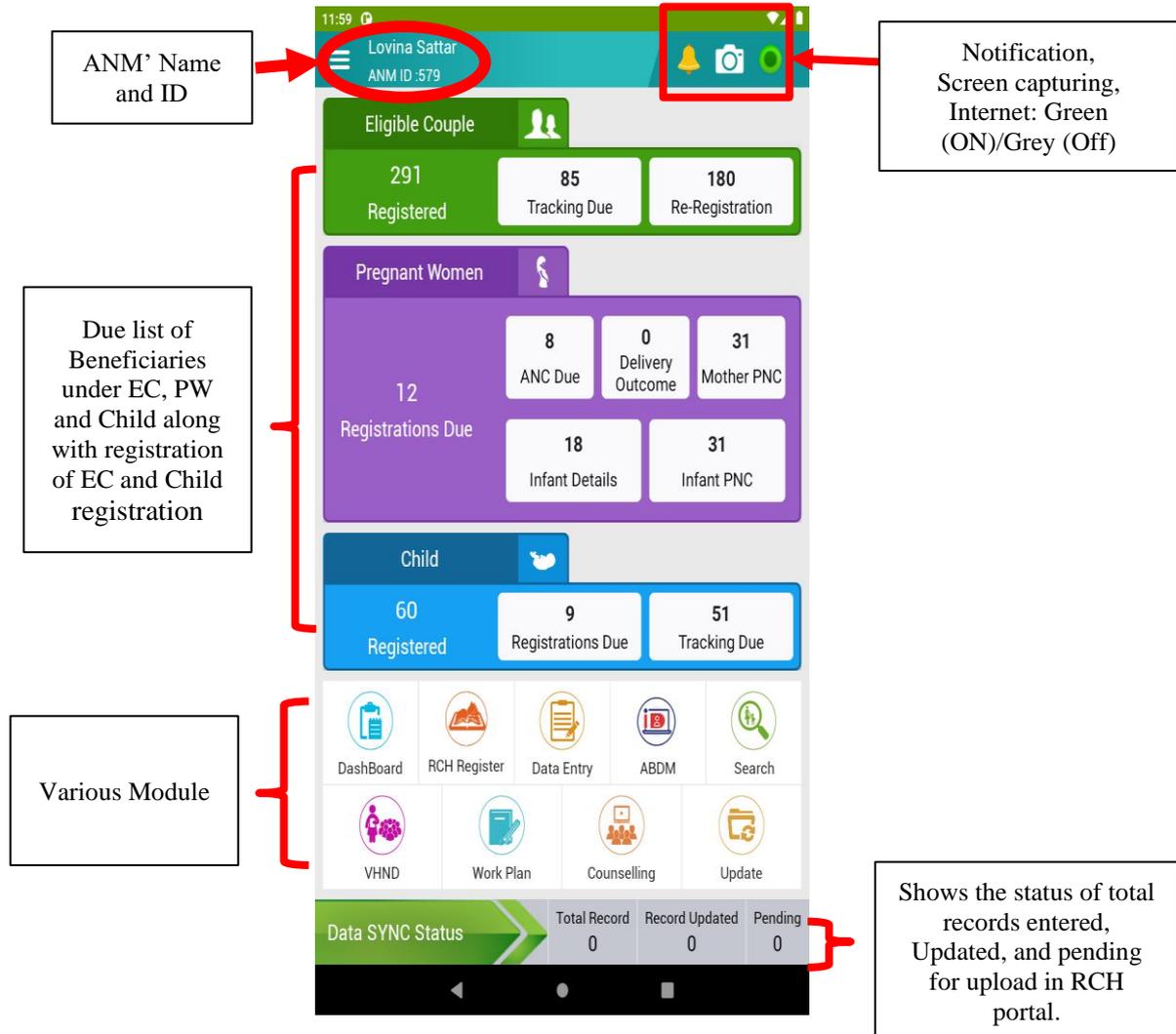


Figure 8 (Home page)

The various module can be seen after click on the side navigation bar (three horizontal lines) available on left upper side of the home screen (See Figure 9).

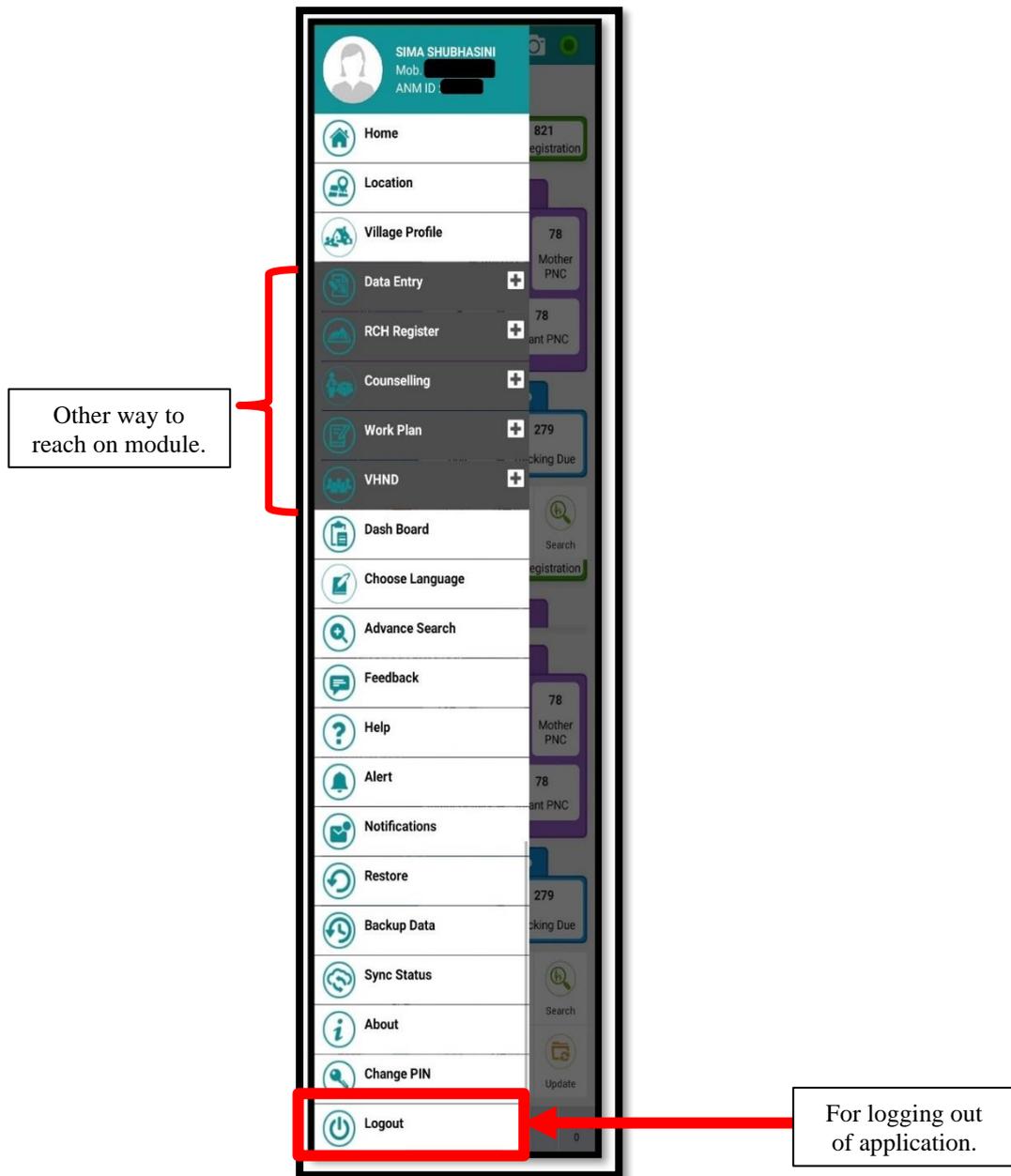


Figure 9 (App Drawer)

## 7. REGISTRATION PROCESS

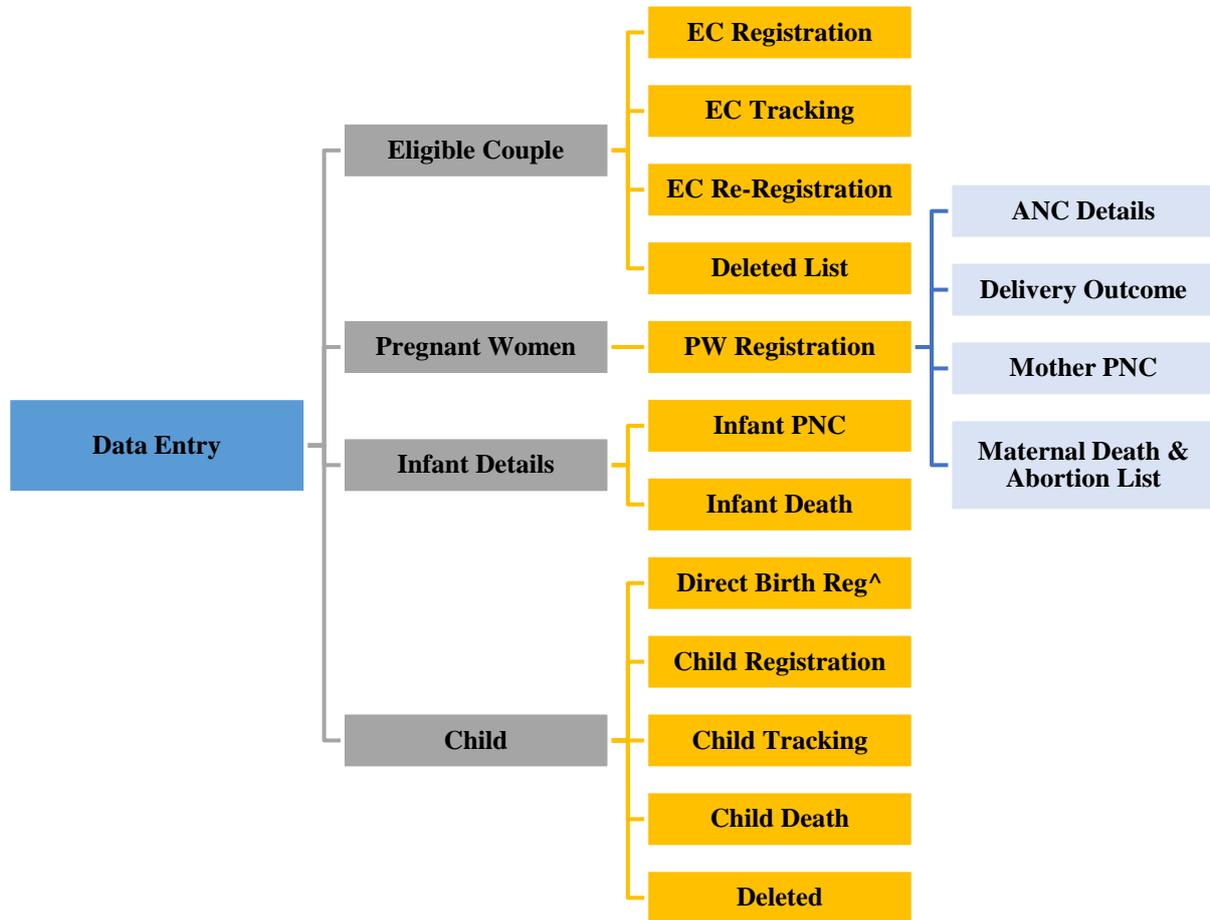


Figure 10 (Tree diagram for data flow)

## 8. ELIGIBLE COUPLE MODULE

The eligible couple module will be used to register the EC beneficiaries and tracking their family planning services (See Figure 11).

Various sub modules of this Eligible Couple module will be as follows:

- a) Eligible Couple Registration
- b) Eligible Couple Tracking
- c) Eligible Couple Re-Registration
- d) Deleted List

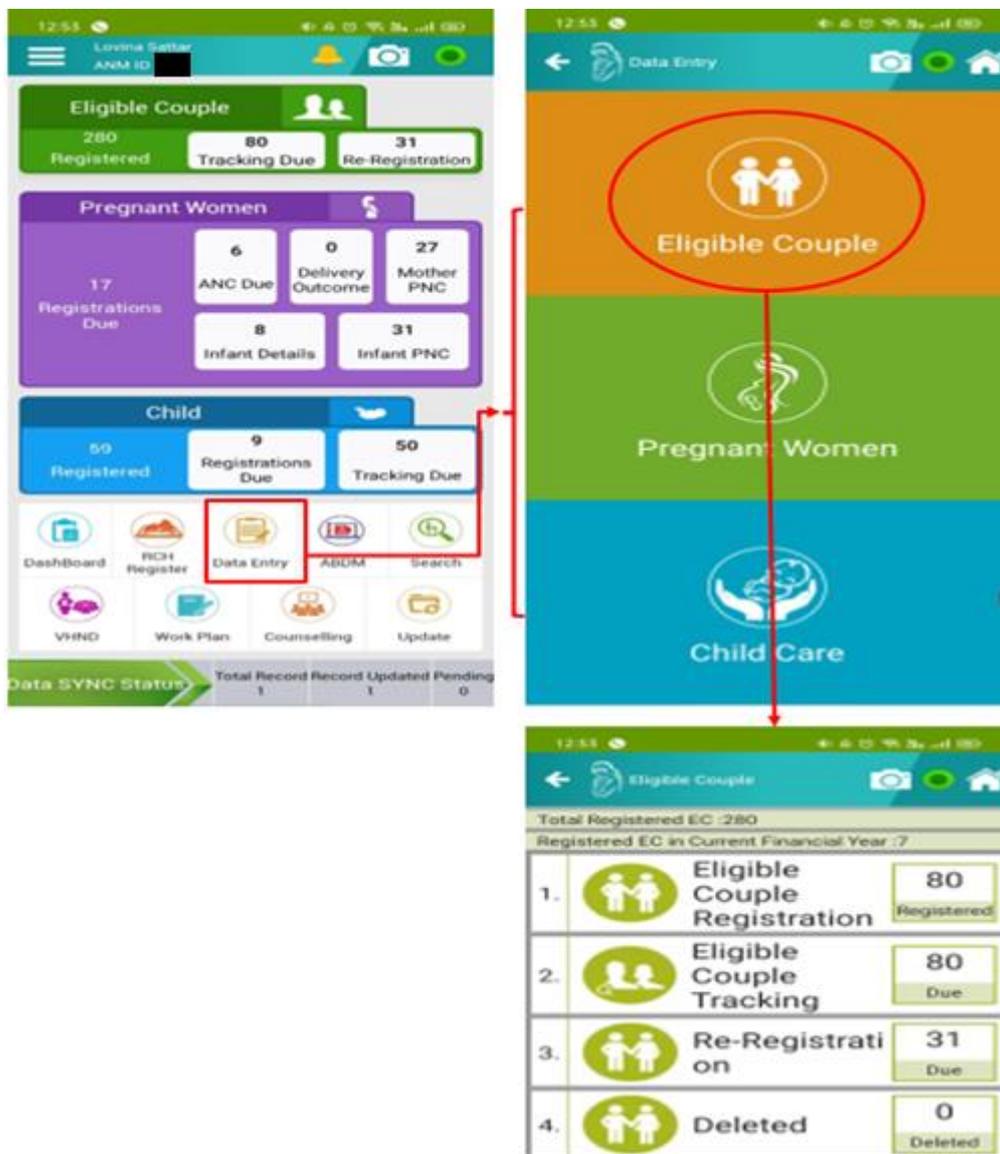


Figure 11 (Data entry module)

## 8.1 ELIGIBLE COUPLE REGISTRATION

Eligible couple registration using ANMOL is very simple.



Click on the **Eligible Couple Registration** section (See Figure 12)

Figure 12 (Data entry of EC)

Registration through Link from ABHA Create & Link from ABHA

Date of Registration\* DD/MM/YY

Financial Year Financial Year

RCH ID RCH ID

Sr. No. of EC in RCH Register\* Sr. No.

Name of Woman\* Name of Woman

Current Age (in yrs)\* 9

Age at Marriage (in yrs)

Bank Account Details  Yes  No

Bank Name

Branch Name

Account Number

IFSC Code

Continue

On clicking **Eligible Couple Registration** section, EC Registration form will open.

There are two options provided in EC Registration section at the top. First is **“Link from ABHA”** and second is **“Create and Link from ABHA”**. These two options are related to ABHA health services and are explained in [Topic 17](#)

Fill all the necessary information marked with ‘\*’ (like Date of Registration, Name of Woman, Age and Bank related details, etc.) and click on continue button at the bottom (See Figure 13).

After clicking on continue button, a new form will open where you have to fill additional details (such as husband name, age and bank details information, contact information of woman or husband, caste, economic status, religion etc). After entering all the necessary and valid information click on save button at the end (See Figure 14).

Figure 13 (Data entry of EC)

←
📷 🏠

Eligible Couple Registration

✎ EC Registration
👤 EC Tracking

📄 Husband Details  NA

👤 Name of Husband\*

👤 Current Age (in yrs)\*

👤 Age at Marriage (in yrs)\*

🏦 Bank Account Details  
 Yes  No

📍 Address\*

👤 Whose Mobile Number\*

📞 Mobile Number\*

👤 Religion

👤 Caste  
 SC  ST  Other

👤 PVTG Tagging\*  Yes  No

👤 Economic Status\*  
 APL  BPL  Don't Know

👤 Total No. of Children Born  
 Male  
 Female

👤 Is the EC Infertile?  Yes  No

BACK
Save

Starting Version 5.0.12, **PVTG Tagging** field is introduced for capturing the cast-related information of beneficiaries like eligible couples, direct registration of pregnant women, and direct child registration.

There is a back button also provided; in case user want to make any changes in previous section (related to woman like Date of Registration, Name of Woman, Age and Bank related details) so user can do it before saving the record.

Figure 14 (Data entry of EC)

## 8.2 ELIGIBLE COUPLE TRACKING

Eligible couple tracking option is for tracking the visits and tests done related to pregnancy.

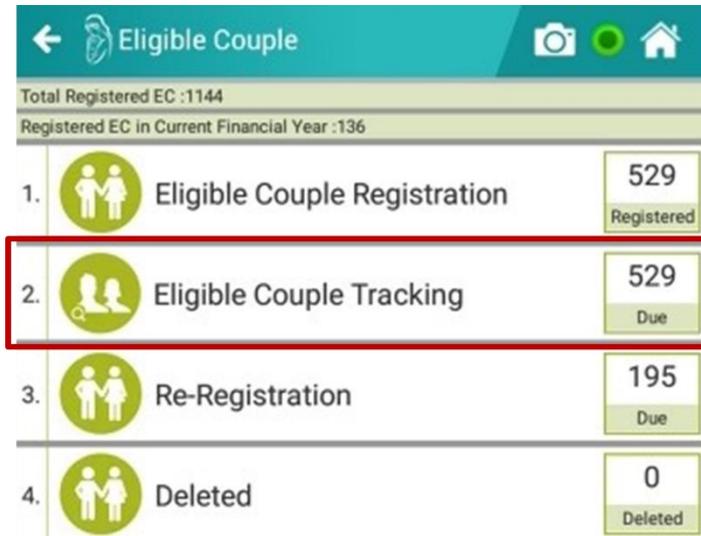


Figure 15 (EC Tracking)

It will show you a list of Eligible Couple with their Name & Husband's name (EC name w/o Husband name), Mobile Number, RCH ID, Registration Date, Number of visits given to beneficiary and whether the visits given to beneficiary have been synchronized with the server or not.



Figure 16 (EC Tracking)

In this list, beneficiaries can be searched based on beneficiary's name, mobile number or RCH ID or can filter the list based on Sub Centre, Village or ASHA, year.

Select or click on beneficiary to track the eligible couple.

**Note: Green Ticks next to beneficiary name means data is synced with server, while yellow exclamation mark means data is not synced yet.**

In EC Tracking, user can see the details of the beneficiary such as Name of Beneficiary with husband's name, beneficiary's mobile number, age, registration date, Sr. No. in RCH Register, RCH ID, and visit number (See Figure 16).

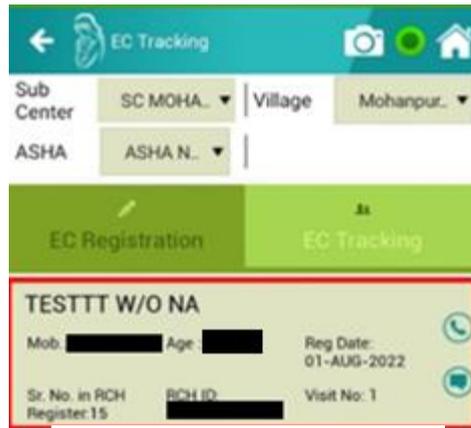


Figure 17 (EC Tracking)

You can also use the icons given for call and message to call or to send SMS to the beneficiary’s provided mobile number.

Now fill in the asked details, in case the beneficiary is pregnant, select “**Yes**” as a response for “**Woman is Pregnant?**” option and “**Pregnancy Test Result**” as “**Positive**”. On saving the record, the beneficiary will shift in PW section automatically. (See Figure 18).



Figure 18 (EC Tracking)

In case if pregnancy status is not known (**Don’t Know**), you have to select “**Pregnancy Test Done**” and “**Pregnancy Test Result**” based on test results. If the response to “**Woman is Pregnant**” is no, then you have to select if any method of contraception is used. If method of contraception is used, the same have to be selected from the provided methods in drop-down.

The visits saved are listed below the EC tracking form (See Figure 19).

16:05

EC Tracking

Sub Center: SC MOHA... | Village: Mohanpur...  
ASHA: Maxima...

EC Registration | EC Tracking

**TYSTE W/O NA**

Mob. [REDACTED] Age [REDACTED] Last Visit : 10-DEC-2021  
Sr. No. in RCH Register:1 RCH ID: [REDACTED] Visit No: 5

Save

Visit N	Date of Visit	Type of Contraceptive Method	Pregnancy	Pregnancy test result
1	02-08-2021	CONDOM	No	NA
2	16-09-2021	CONDOM	No	NA
3	16-10-2021	FEMALE STERILIZATION	No	NA
4	10-12-2021	NA	Yes	Negati

Figure 19 (EC Tracking)

### 8.3 EC RE-REGISTRATION

This module is used for re-registration of beneficiary for subsequent pregnancies. After 42 days of delivery or 15 days after abortion at any time of pregnancy or 322 days after LMP, the beneficiary data will shift for re-registration under EC for further EC tracking services. On opening this module, it will present you with list of all beneficiaries eligible for re-registration. By clicking on any beneficiary, it will take you to EC registration page where some information is pre-filled based on last pregnancy record. The rest of process will be same for subsequent steps as EC Registration. (See Figure 20).

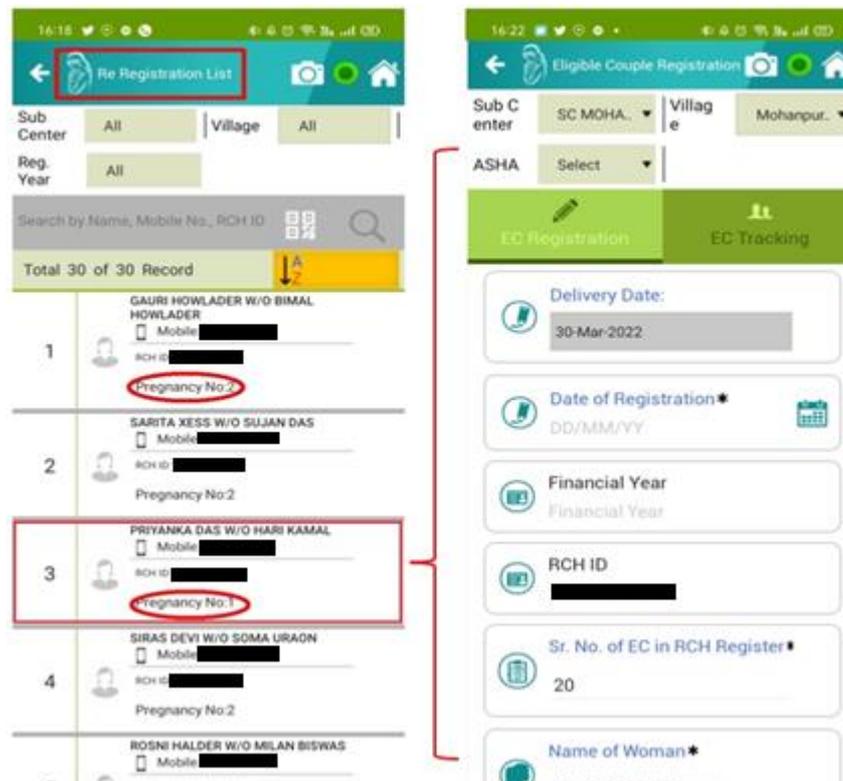


Figure 20 (EC Re-registration)

After re-registering the EC, the case number (Pregnancy No.) will change in Re-Registration list (See Figure 18).

Note: Internet connectivity is necessary.

### 8.4 DELETED LIST

In this module, any beneficiary' data under EC or PW deleted from RCH portal can be seen here. The deleted data is downloaded at the time of FTD, and it is in read only mode.

## 9.PREGNANT WOMEN MODULE

The Pregnant Woman module will be used to register the PW (after pregnancy will be positive in eligible couple module) and tracking their services (See Figure 21).

Various sub modules of this Pregnant women module will be as follows:

- a) Pregnant Woman Registration
- b) ANC Details
- c) Delivery Outcome
- d) Mother-PNC
- e) Infant Details
- f) Infant-PNC
- g) Maternal Death
- h) Abortion List
- i) Infant Death



Figure 21 (PW Registration)

### 9.1 PREGNANT WOMAN REGISTRATION

The first option in Pregnant Woman module is Pregnant Woman registration. This allows health providers to register Pregnant Women which are moved from EC Tracking, after their pregnancy is marked positive.

To register EC as PW, click on **Pregnant Woman Registration** section. It will show you a list of Pregnant Woman with their Name & Husband’s name, Mobile Number, RCH ID, Registration Date, Number of visits given to the beneficiary and whether the visits given to the beneficiary have been synchronized with the server or not (See Figure 22).

In this list, beneficiaries can be searched based on QR Code, beneficiary’s name, mobile number, or RCH ID and can filter the list based on Sub Centre, Village, ASHA and ASHA Not Av. and year.



Figure 22 (PW Registration)

Click on beneficiary to register the pregnant women (See Figure 23).

1		<b>Komal W/O Roshan</b> Mobile: [REDACTED] RCH ID: [REDACTED] Last Visit Date: 15-OCT-2016	0	Visits
2		<b>Preet Kaur W/O Pardeep Kumar</b> Mobile: [REDACTED] RCH ID: [REDACTED] Last Visit Date: 27-SEP-2016	0	Visits
3		<b>Rani W/O Jagtar</b> Mobile: [REDACTED] RCH ID: [REDACTED] Last Visit Date: 07-SEP-2016	0	Visits
4		<b>Moni W/O Mukesh</b> Mobile: [REDACTED] RCH ID: [REDACTED] Last Visit Date: 28-APR-2017	0	Visits
5		<b>Sapna W/O Rohit</b> Mobile: [REDACTED] RCH ID: [REDACTED] Last Visit Date: 12-OCT-2018	0	Visits

**Pregnant Woman Registration**

Sub Cen: Yara | Village: Yara \* | ASHA: Karamjeet

Registration | ANC | Delivery | Infant | PNC-Mother | PNC-Infant

Last Visit Date: 15-OCT-2016

Date of Registration \* : DD/MM/YYYY

Financial Year: Financial Year

RCH ID: [REDACTED]

Sr. No. of PW in RCH Register \* : Sr. No.

Name of Pregnant Woman: Komal

Age of Pregnant Woman \* :  DOB  In Years

Date of Birth \* : [REDACTED]

Address \* : Vill Yara

Name of Husband \* : Roshan

**Pregnant Woman Registration**  
579 | v5.0.11

Sub Center: SC MOHAN... | Village: Austin - 2 (... ) | ASHA: Shanti Xess(... )

Registration | ANC | Delivery | Infant | PNC-Mother | PNC-Infant

Age of Husband \* : - +

Religion: Christian

Caste:  SC  ST  Other

**PVTG Tagging \* :**  Yes  No

Whose Mobile Number \* : Husband

Mobile Number \* : 8900929110

Economic Status \* :  APL  BPL  Don't Know

JSY Beneficiary? \* :  Yes  No

Continue

Figure 23 (PW Registration)

Starting Version 5.0.12, **PVTG Tagging** field is introduced for capturing the cast-related information of beneficiaries like eligible couples, direct registration of pregnant women, and direct child registration.

Enter date of registration, serial number in RCH Register and other details like name, DOB, mobile number, social group, caste, religion and other. Bank account details will be fetched from EC section if provided. User can edit all pre entered details and then press continue button upon which PW will move next PW registration page (See Figure 24).

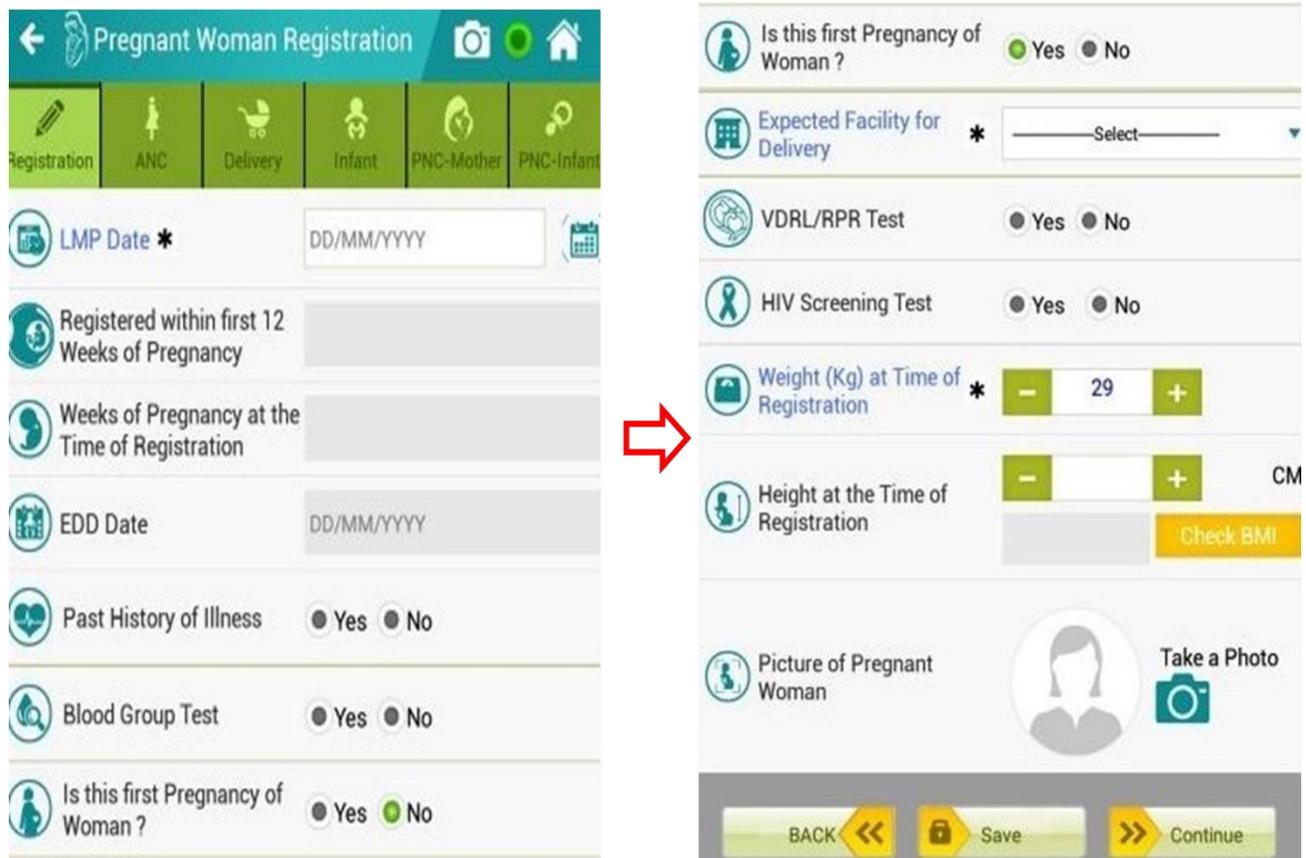


Figure 24 (PW Registration)

In this form, Last Menstrual period (LMP) is a mandatory field. EDD (Estimated Delivery Date) is calculated on the basis of LMP date. Select **yes** or **no** if there are past illnesses, blood group test and HIV Screening test done or not, if its first Pregnancy or not. Some controls will be visible conditionally and may or may not be required as per conditions. You also have to select **Expected Facility for Delivery**. In last you also can upload or click photo of beneficiary. After filling all details, either save the details by clicking **Save** button or continue to ANC module by clicking on **Continue** button.

## 9.2 ANC DETAILS

On clicking on **ANC Details** section, you will be presented with list of PW's who are due for ANC visits. The list shows details of beneficiary along with number of visits, RCH ID, mobile number, Pregnancy No., and last visit date. User can search basis on sub centre, village or registered year. ANM can directly search using QR code by clicking on QR code icon. On clicking on QR Code icon, camera will open to scan QR code and after scanning it will fetch all details linked to that QR code. (See Figure 25).

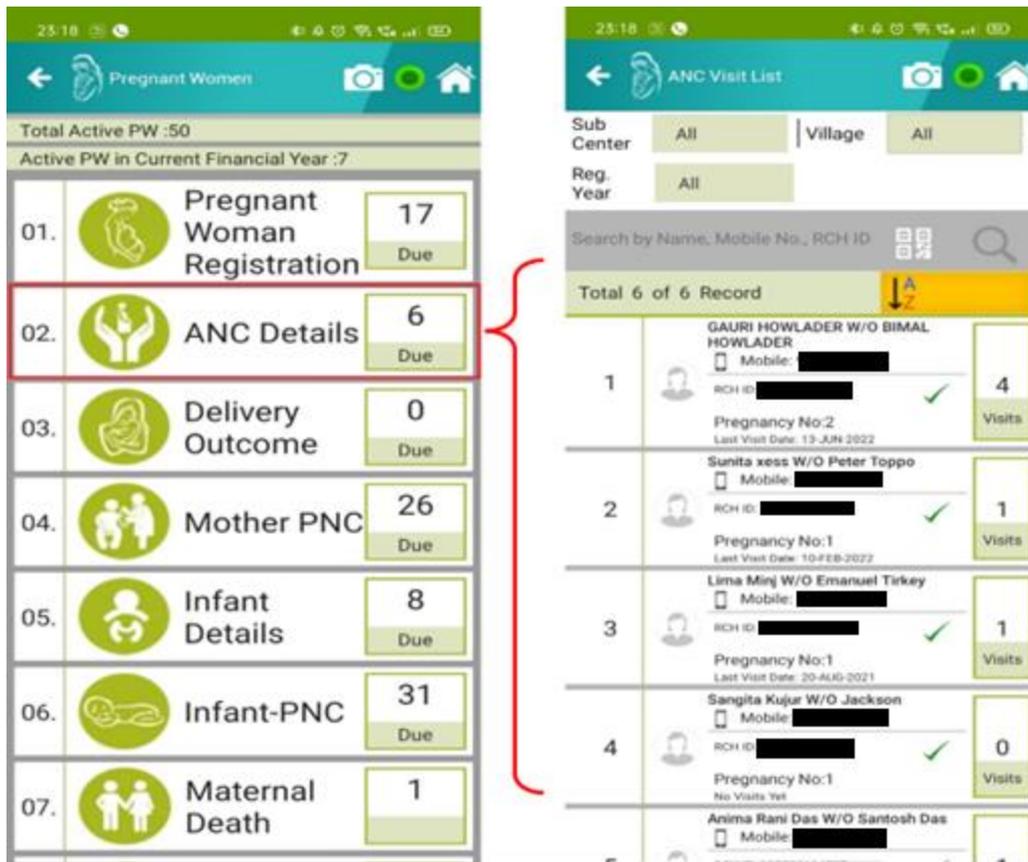


Figure 25 (ANC Visits)

Select or click on any listed beneficiary to track their ANC visits or enter new ANC visit data (See Figure 26). The data entered in ANC details of beneficiary is the data related to PW and foetus during the ANC visit by ANM or Asha. It also contains data related to tests done before pregnancy such as urine test, blood sugar test. ANC details also covered data related to foetal during pregnancy. All this data is helpful in analysing beneficiary and foetal health related issues and take necessary steps on time when needed.

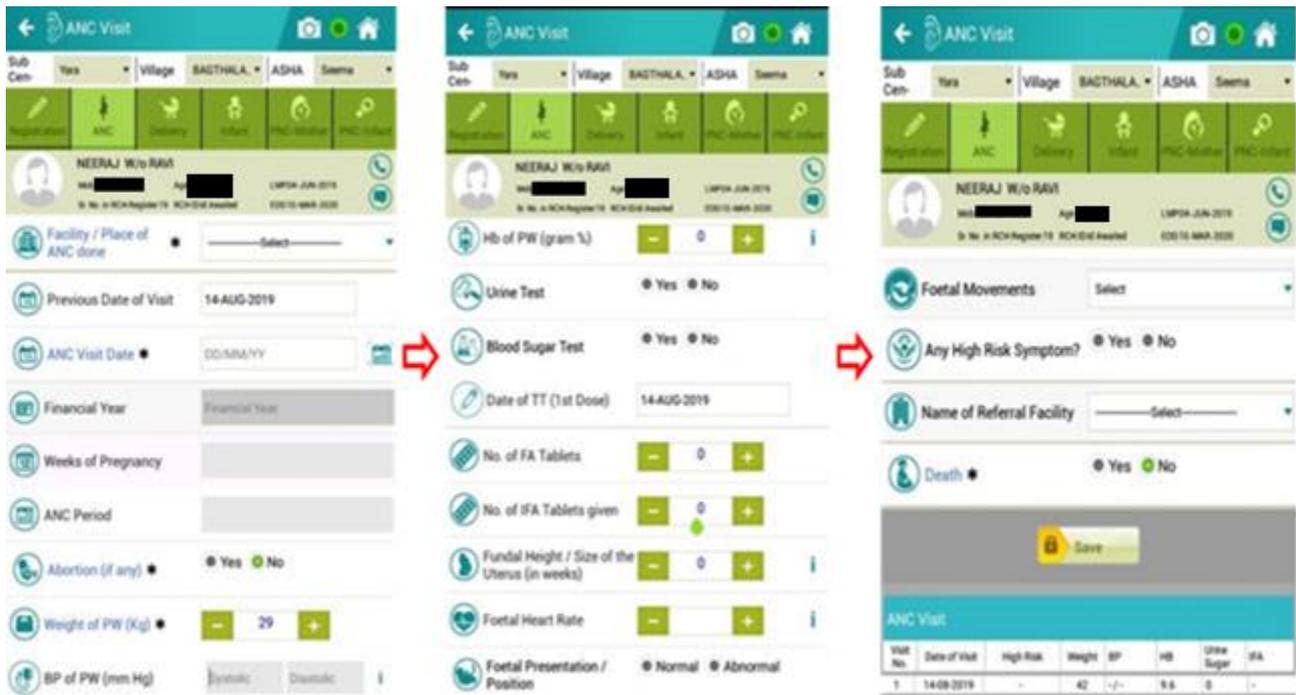


Figure 26 (ANC Visits)

All the ANC visits entered will be saved and listed at the end of ANC section (See Figure 27).

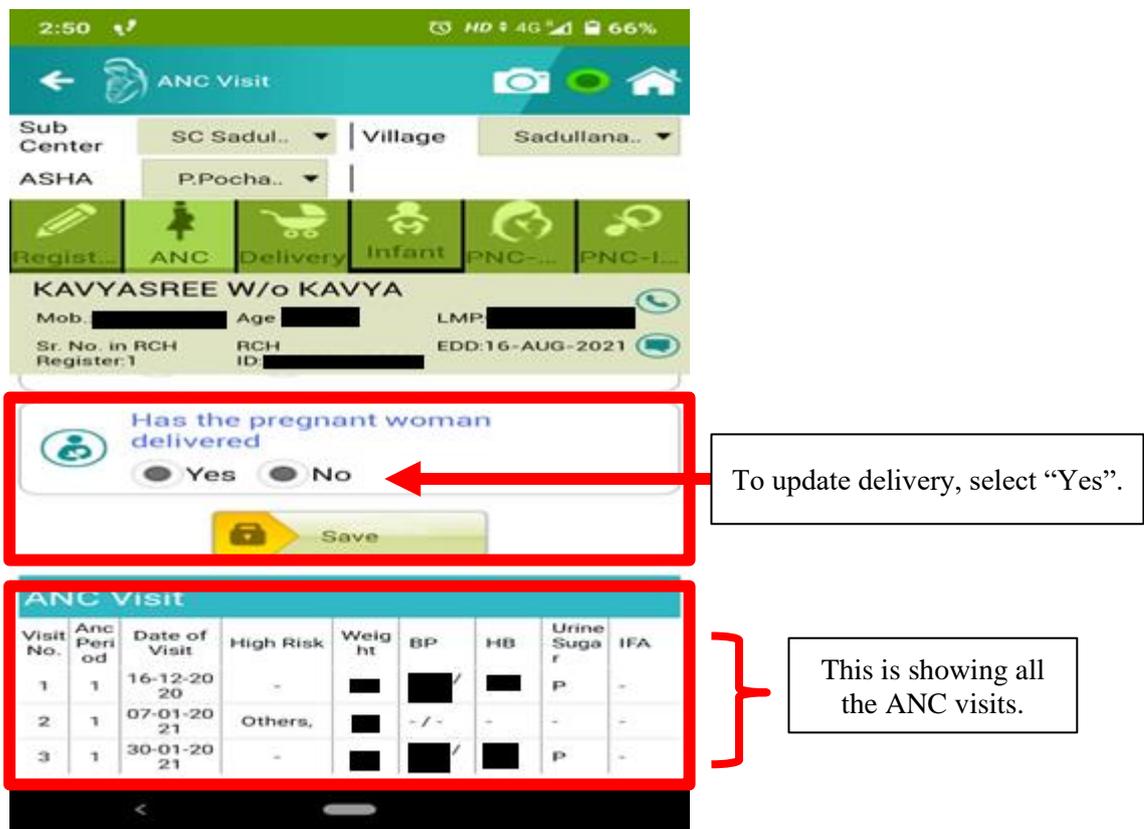


Figure 27 (ANC Visits)

Once the delivery Status is updated as yes then the beneficiary will move from “ANC Details” to “Delivery Outcome”.

There may be some controls become hide or visible and maybe append in current form as per their business logics. For example, in case of abortion “Yes”, rest of control will hide and controls like “Abortion Type” & “Abortion Date” will become visible. If Abortion Type is selected as “Induced” it will give option for choosing abortion facility and abortion date and if “Spontaneous” is selected, it will just ask for abortion date.

When you select abortion as no, then you have to fill other details also like Urine test, Blood sugar, number of IFA & FA tablets given, Foetal movements. Urine test and Blood sugar test options will present you with additional options if selected yes and should be filled according to tests. There is option for “**Any High-Risk Symptom?**” at the end. If you mark yes for High-risk symptom, it will give multiple option for possible risk symptoms.

There may be some other subsequent controls based on validation process.

Upon saving the filled details, it will save the visit data and will reflect the same at the bottom of screen.

### 9.3 DELIVERY OUTCOME

Delivery outcome section lists those beneficiaries who are due for Delivery i.e., who are marked “Yes” in response of “Has the pregnant woman delivered” in ANC section of **Pregnant Woman module** (See Figure 28).

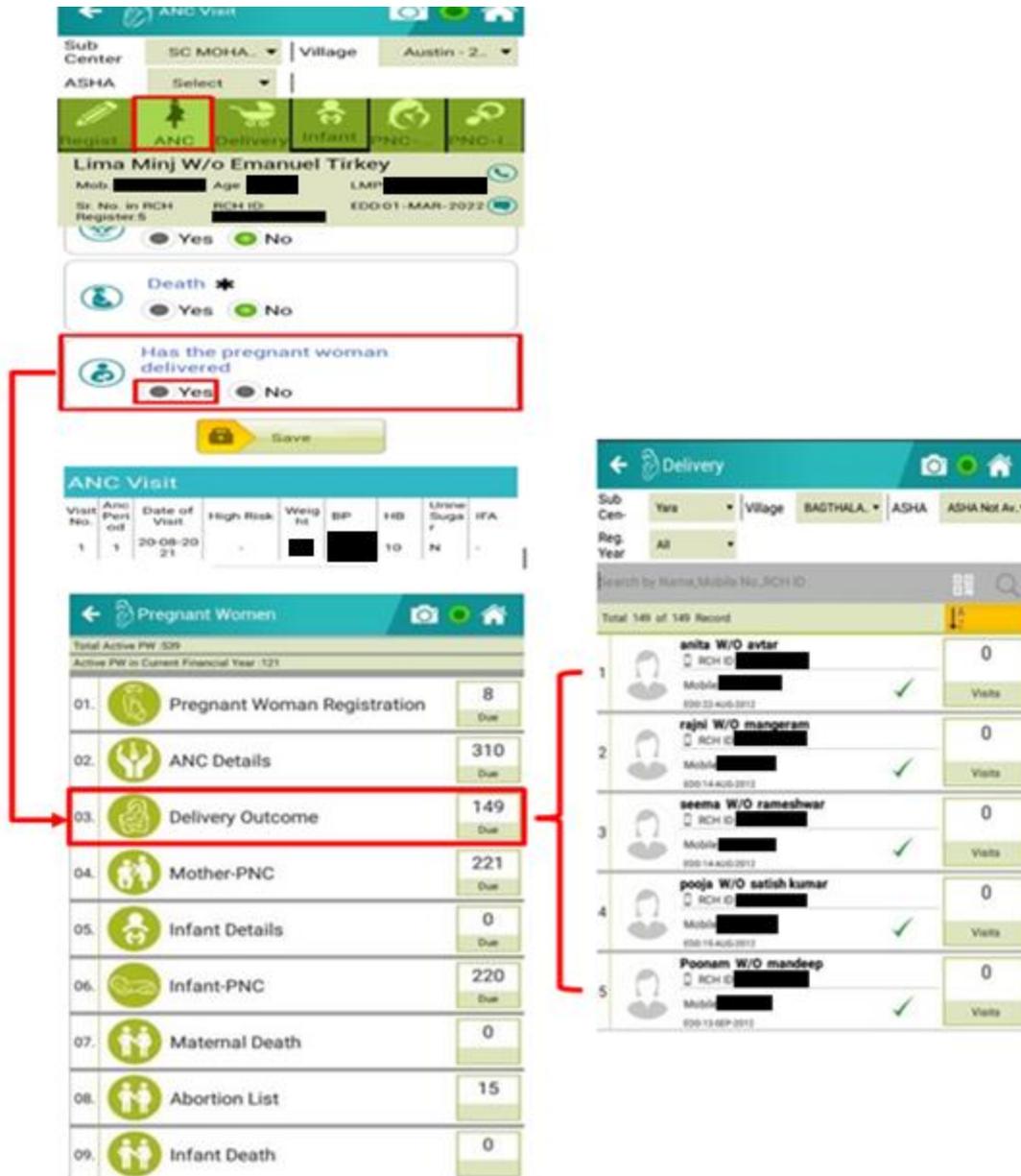


Figure 28 (Delivery)

User can search basis on sub centre, village or registered year. ANM can directly search using QR code by clicking on QR code icon. On clicking on QR Code icon, camera will open to scan QR code and after scanning it will fetch all details linked to that QR code. Upon clicking on particular beneficiary, delivery page will open where all details related to delivery outcome such as date of delivery, time of delivery, place of delivery, who conducted the delivery, type of delivery, complication during delivery, date of discharge and number of delivery outcome can be entered (See Figure 29).

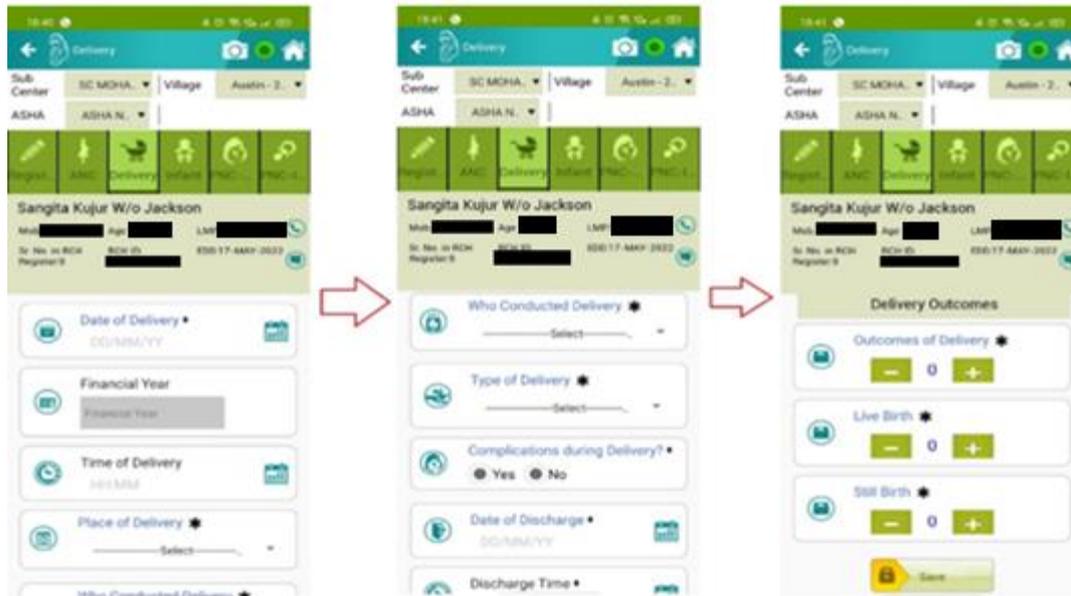


Figure 29 (Delivery)

Type of Delivery will list few options such as Normal, Caesarean and Assisted. If you select “Yes” for “Complications during Delivery” it will give multiple options for complications. In Delivery Outcomes section, number of Live Birth and Still birth have to be entered.

After filling all the details completely, the beneficiary will move on to **Mother PNC** section and the infant will move to **Infant Details** section

## 9.4 MOTHER PNC

Mother PNC section lists those beneficiaries who are due for PNC services i.e., PWs who have completed the Delivery phase (See Figure 30).

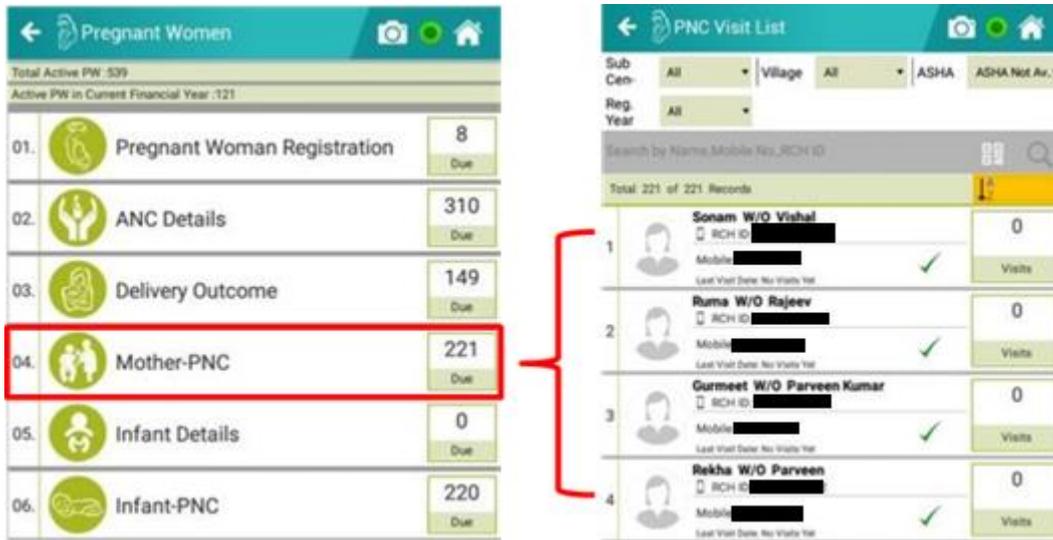


Figure 30 (Mother PNC)

User can search basis on sub centre, village or registered year. ANM can directly search using QR code by clicking on QR code icon. On clicking on QR Code icon, camera will open to scan QR code and after scanning it will fetch all details linked to that QR code.

Upon clicking on any beneficiary in PNC due list, you will be taken to Mother PNC section, where you can enter PNC visit data of a beneficiary. Various options one need to fill in this section are PNC Period, PNC Visit Date, No. of IFA tablets given, if there is any contraception method used, and maternal death option (in case of death). There may be some other subsequent controls based on validation process. (See Figure 29).

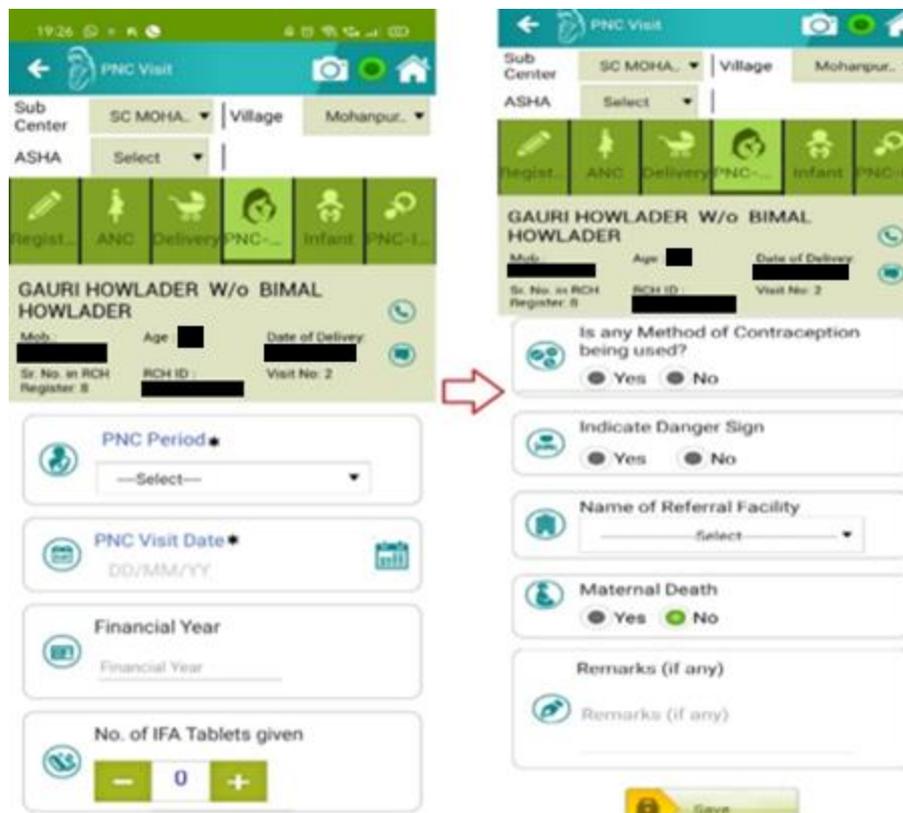


Figure 31 (Mother PNC)

There are seven PNCs given to PW after delivery. They should be given on 1<sup>st</sup> day, 3<sup>rd</sup> day, 7<sup>th</sup> day, 14<sup>th</sup> day, 21<sup>st</sup> day, 28<sup>th</sup> day, and 42<sup>nd</sup> day in order.

### 9.5 INFANT DETAILS

The Infant Details section lists the infants who are yet to be registered after birth (See Figure 32).

After the Delivery outcome the infant will move to **Infant Details** due section. In Infant Details section, the infant details such as Gender, if infant cried immediately at birth, if any defect seen at birth, weight at birth and doses given to infant after birth are entered (See Figure 33). Once all the details are entered, the infant will be registered and upon syncing with RCH servers, each infant will get an RCH ID, after which the infant will be moved to Infant PNC section where the data related to their PNC services can be entered.

User can search basis on sub centre, village or registered year. ANM can directly search using QR code by clicking on QR code icon. On clicking on QR Code icon, camera will open to scan QR code and after scanning it will fetch all details linked to that QR code.

Some options are mandatory to fill such as Infant Gender, Weight at birth (Kg). There is option for Birth doses in this section. Birth doses include OPV-0, BCG, HEP-B0, and Vitamin K. These doses are not mandatory at this section. Entry for these can be done in Child tracking section.

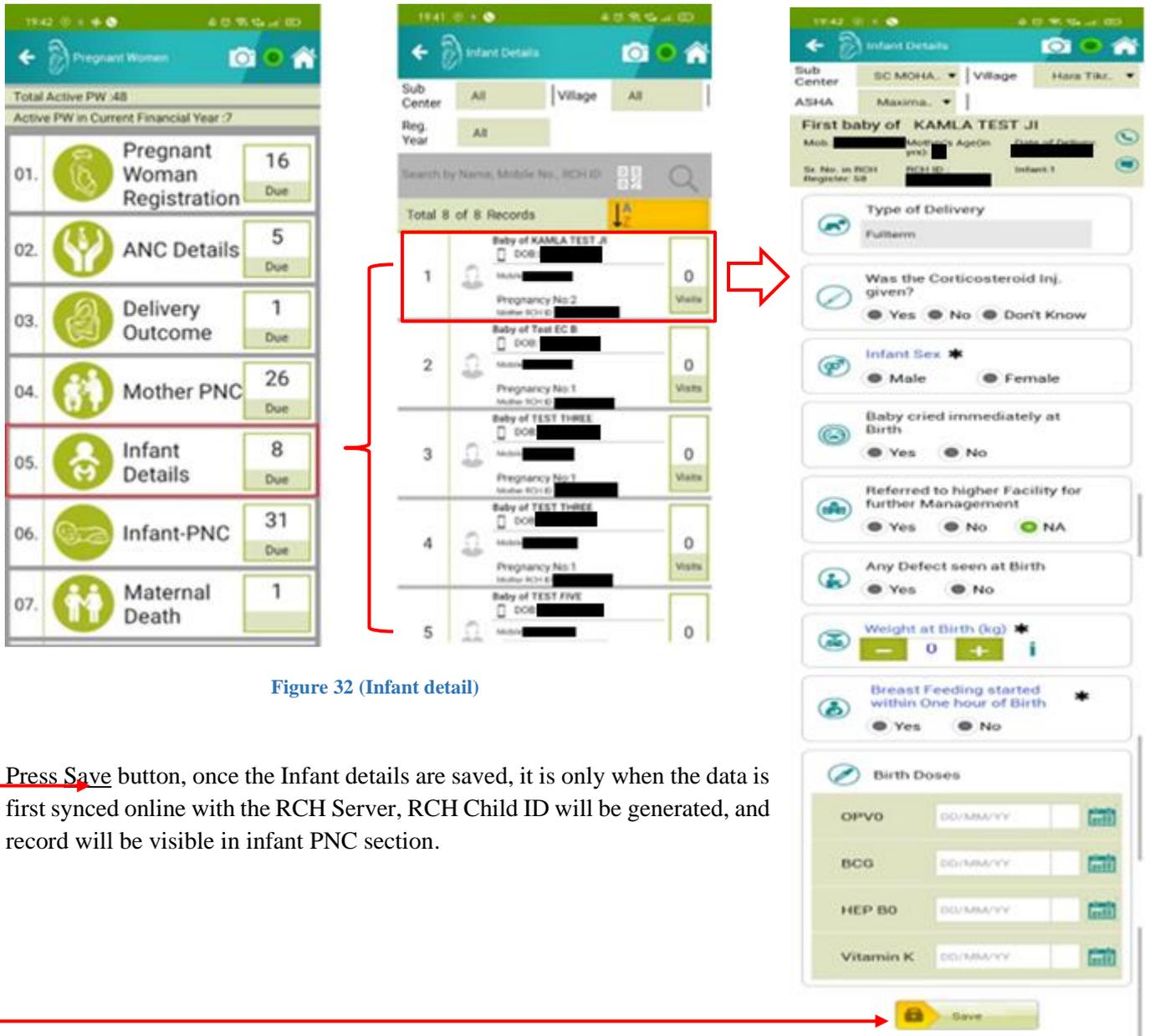


Figure 32 (Infant detail)

Press **Save** button, once the Infant details are saved, it is only when the data is first synced online with the RCH Server, RCH Child ID will be generated, and record will be visible in infant PNC section.

Figure 33 (Infant detail)

### 9.6 INFANT PNC

Infant PNC section lists those infants who are registered and are due for PNC services (See Figure 34). In each PNC visit, some of the details to be entered are PNC Period, PNC Visit date, weight of child, if there are any danger sign, and if infant died or not during PNC. After clicking save button on filling all details, the PNC visit data will be saved and reflected at the end of **Infant PNC** section (See Figure 35).



Figure 34 (Infant PNC)

Infant-PNC Visit			
PNC Period	Date of Visit	Weight of Infant	Danger Sign
1	03-12-2021	5	NA

Figure 35 (Infant PNC)

There are seven PNCs given to infant after birth. They should be given on 1<sup>st</sup> day, 3<sup>rd</sup> day, 7<sup>th</sup> day, 14<sup>th</sup> day, 21<sup>st</sup> day, 28<sup>th</sup> day, and 42<sup>nd</sup> day in order.

### 9.7 MATERNAL DEATH

Maternal Death section lists those beneficiaries whose death is marked as “Yes” in “ANC Details”, “Delivery Outcome” and “Mother PNC” sections (See Figure 36). User can search basis on sub centre, village or registered year. ANM can directly search using QR code by clicking on QR code icon. On clicking on QR Code icon, camera will open to scan QR code and after scanning it will fetch all details linked to that QR code.

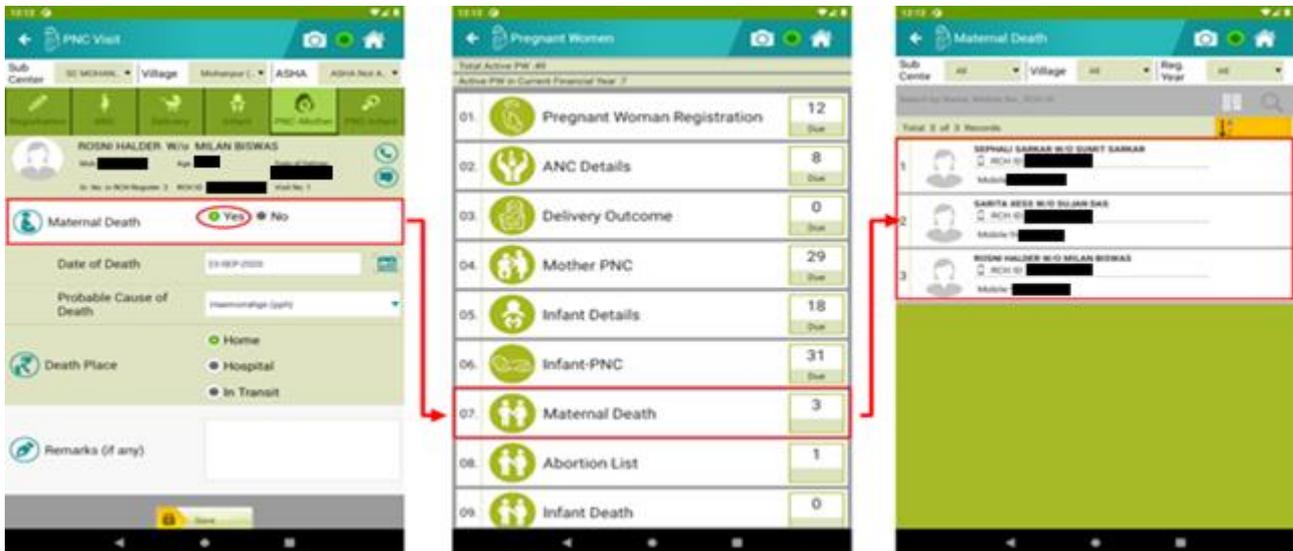


Figure 36 (Maternal Death)

### 9.8 ABORTION LIST

Abortion List section lists those beneficiaries whose abortion is marked as “Yes” in “ANC Details” section (See Figure 37). User can search basis on sub centre, village or registered year. ANM can directly search using QR code by clicking on QR code icon. On clicking on QR Code icon, camera will open to scan QR code and after scanning it will fetch all details linked to that QR code.

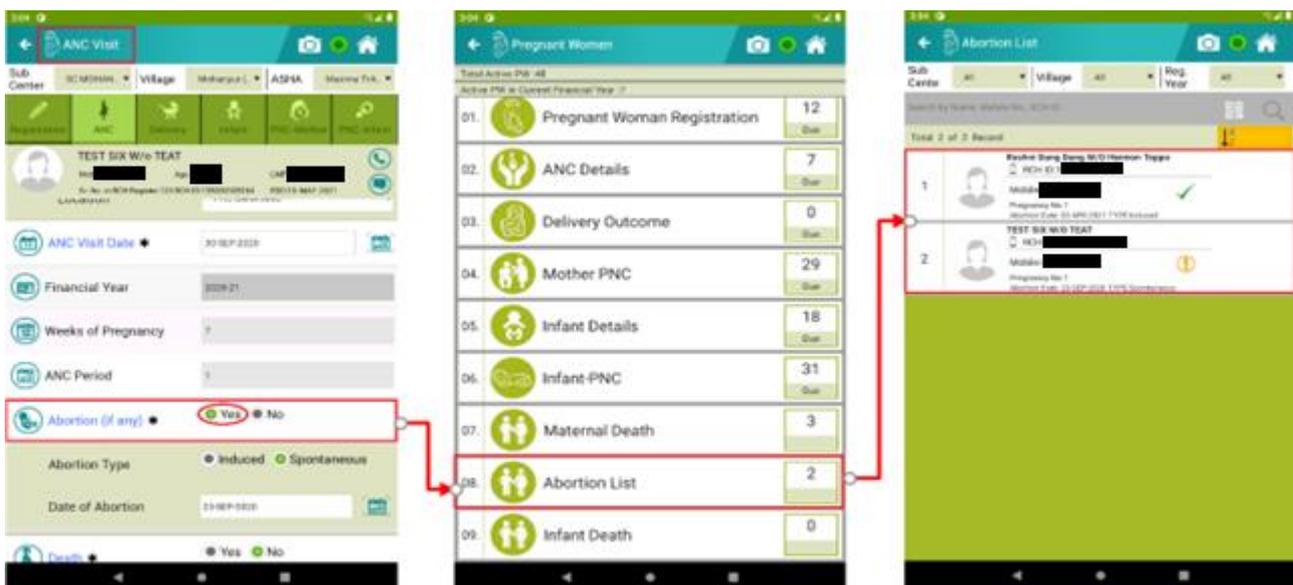


Figure 37 (Abortion list)

## 9.9 INFANT DEATH

Infant Death section includes those infants whose death is marked “Yes” as response to “**Infant Death**” in Infant PNC section (See Figure 38).



Figure 38 (Infant Death)

## 9.10 PW SERVICES THROUGH QR CODE SCANNING

**9.10 .1 NEW PW REGISTRATION** – QR code may scan at the time of **Pregnant Woman registration** printed on MCP card. Scanned QR code will be mapped with RCH ID. All the subsequent services including Child services may be given from QR Code Scan

**How to scan QR Code** – Following steps has to follow to scan QR code:



- a) **Click on QR code box** (See Figure 39). Camera will automatically open
- b) **Point your phone to at the QR code to scan it.** You don't have to fill the entire screen, but make sure that all four corners of the QR code are in view. Once you correctly scan the QR code, a pop-up notification will appear on top of your screen.
- c) **Finally, tap the pop-up notification at the top of your screen.** This will store 10-digit QR code with RCH ID.

Figure 39 (PW registration using QR code)

### 9.10.2 SEARCHING THROUGH QR CODE -



Beneficiary can be searched through QR code in all PW services (See Figure 40).

Figure 40 (PW registration using QR code)

## 10. CHILDCARE MODULE

**Childcare** module under the Data Entry Tab consists of options where we can enter data related to child (See Figure 41). Here a child can be registered (even if mother is not a beneficiary), and record of all the services including vaccination can be entered. This module has following sub-modules:

- a) **Direct Birth Registration**
- b) **Child Registration**
- c) **Child Tracking**
- d) **Child Death**
- e) **Deleted**

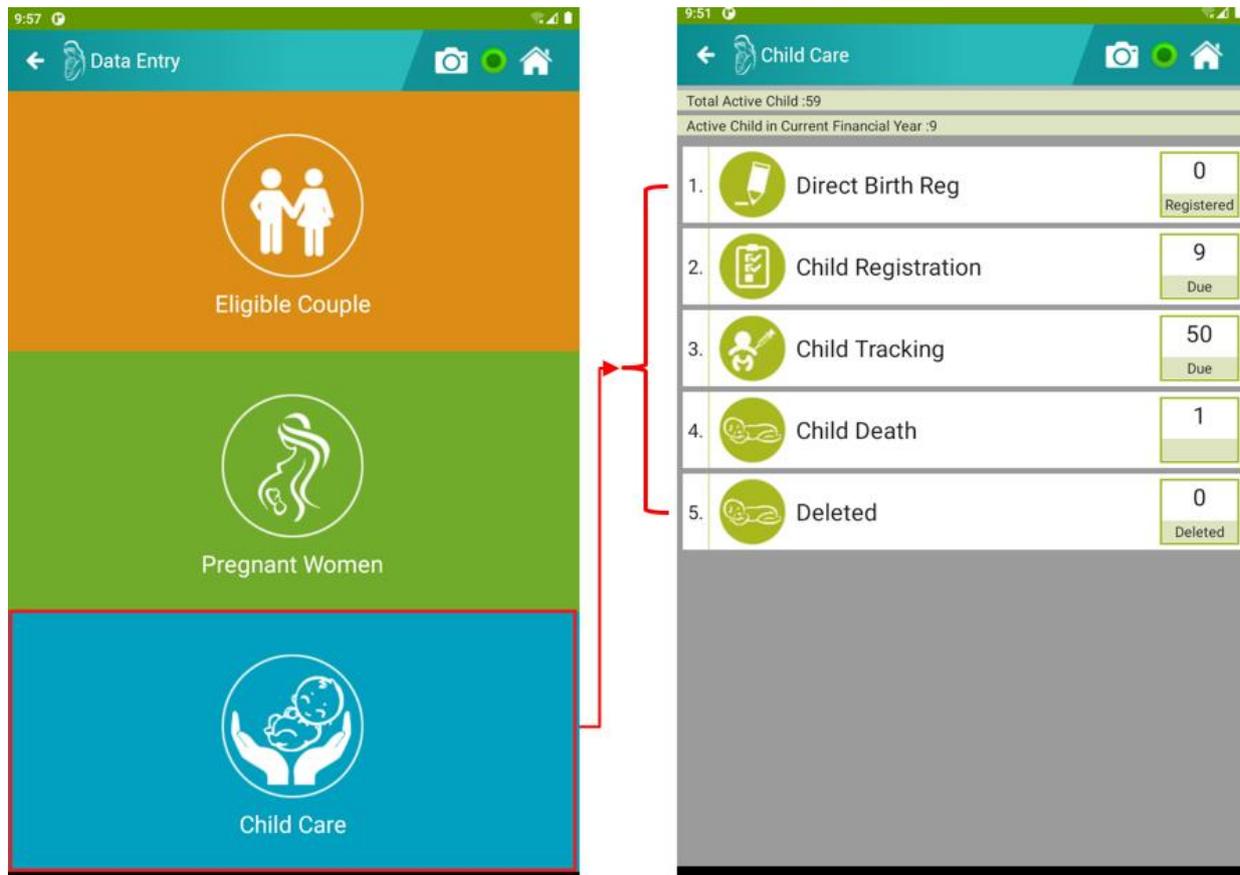


Figure 41 (Data entry for child)

### 10.1 DIRECT BIRTH REGISTRATION

Through this sub-module, birth of a child can be registered whose mother is not registered in the **Eligible Couple** or **Pregnancy** modules. The form in this sub-module is same as **Child Registration** but in this sub-module, the details are not pre-filled for mother as child is registering directly here (See Figure 42).

This you will get once data will be synced

Mother name is not pre-filled as we are doing direct birth registration.

RCH ID of mother is not pre-filled as we are doing direct birth registration but if you want to map child to certain mother you can do it by entering RCH

Starting Version 5.0.12, **PVTG Tagging** field is introduced for capturing the cast-related information of beneficiaries like eligible couples, direct registration of pregnant women, and direct child registration.

Figure 42 (Direct Child Registration)

After filling all details, press **Save** button. Once the Child is registered and saved, it appears in the “**Child Tracking List**”.

**(+++5.0.5) Note: Check for Duplicate Data Entry:** Onwards version 5.0.5, there is implementation of business logic (same as RCH) for checking duplicate data entry on the basis of Child’s Name, Mother’s Name, DOB, and Mobile Number.

## 10.2 CHILD REGISTRATION

**Child Registration** module lists those infants who are due for child registration i.e., it lists those infants whose details are saved under “**Infant Details**” section of “**Pregnant Woman**” module. Every time we save details of infant under “**Infant Details**” in “**Pregnant Woman**” module, it moves to “**Child Registration**” section of “**Child Care**” module. It also means that these infants have their mothers already registered in ANMOL or RCH web portal i.e., most of details in child registration form will be fetched from database automatically saved before in ANMOL or RCH portal (See Figure 43).

After clicking on save button in **Infant Details** section, it moves to child registration from where you can select it and update the details

Data in these fields is fetched from servers based on data entered in **Infant Details** section.

Figure 43 (Child Registration)

Starting Version 5.0.12, **PVTG Tagging** field is introduced for capturing the cast-related information of beneficiaries like eligible couples, direct registration of pregnant women, and direct child registration.

User can search basis on sub centre, village or registered year. ANM can directly search using QR code by clicking on QR code icon. On clicking on QR Code icon, camera will open to scan QR code and after scanning it will fetch all details linked to that QR code. You can update the pre-filled (fetched) details such as “Name of Child” here.

After filling all details in “**Child Registration**” section, click on **save** button. On clicking save button the record will be visible in “**Child Tracking**” section where you can track the services given to child.

### 10.3 CHILD TRACKING

In this section, child who have received complete PNC or registered through the child registration as mentioned in above section will be moved and the child’s immunization services can be updated here. Various options you will be presented with while tracking child are as follows in split images of same section of Child Vaccination (See Figure 44). These vaccines can be given as per validation rules.

The screenshot shows the 'Child Vaccination' app interface. At the top, there are navigation icons and a title bar. Below that, there are dropdown menus for 'Sub Center' (SC MOHA.), 'Village' (Mohapur.), and 'ASHA' (Select). The main section is titled 'Baby' and contains fields for 'Mother: Wo Sahadev', 'Sex: Female', 'DOB', 'Sr. No. in RCH Register: 0', and 'RCH ID'. Below this, there is a 'Previous Date of Visit' field showing '05-MAY-2017'. A red box highlights the 'Date of Visit\*' field with a calendar icon and the format 'DD/MM/YY'. Below that, there are two more red boxes: one for 'Weight of Child (kg)' with a scale icon and a numeric input field showing '0', and another for 'Height of Child' with a height measurement icon and a numeric input field showing '0'. To the right, there is a 'Birth Dose' section with a list of vaccines: 'HEP B-0' (06-MAY-2017), 'OPV-0' (06-MAY-2017), 'VIT K' (-), and 'BCG' (06-MAY-2017). Each vaccine entry has a date field and a range of dates below it. A red box highlights the 'Birth Dose' section. Callout boxes with lines pointing to the interface provide the following information:

- Date on which child is visited for vaccination.
- Vitals of child on vaccination day.
- These doses are birth doses and should be given on day of birth or next day.

Figure 44 (Child Tracking)

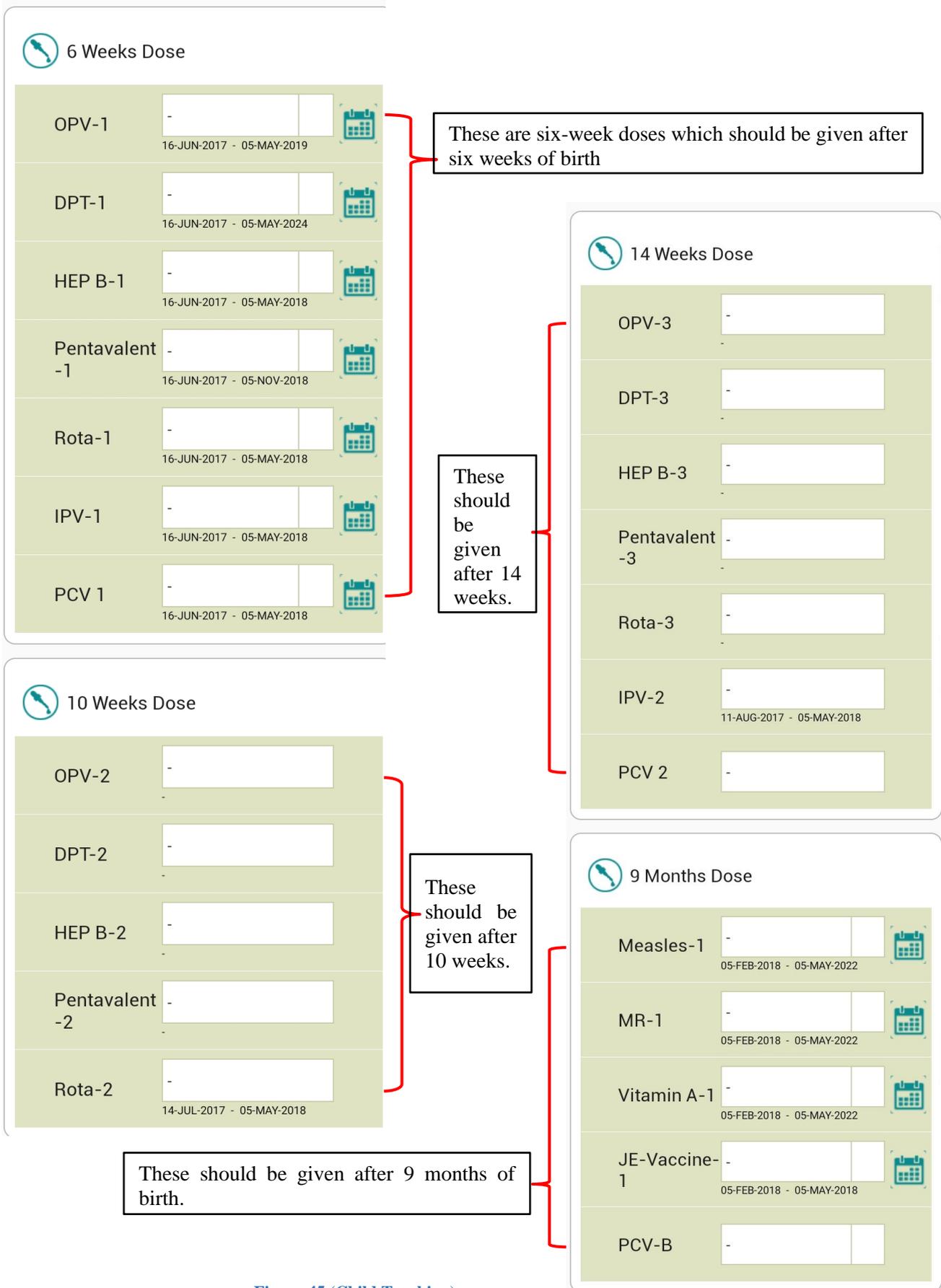


Figure 45 (Child Tracking)

 16 - 24 Months Dose

OPV Booster	-	05-SEP-2018 - 05-MAY-2019
DPT Booster-1	-	05-SEP-2018 - 05-MAY-2024
Measles-2	-	05-SEP-2018 - 05-MAY-2022
JE-Vaccine-2	-	05-SEP-2018 - 05-MAY-2022
MR 2	-	05-SEP-2018 - 05-MAY-2022

These are 16–24-week doses and should be given after 16 months. You can also see the time period in which doses should be given under respective fields.

 Vitamin A Dose

Vitamin A-2	-	
Vitamin A-3	-	
Vitamin A-4	-	
Vitamin A-5	-	
Vitamin A-6	-	
Vitamin A-7	-	
Vitamin A-8	-	
DPT Booster-2	-	05-MAY-2022 - 05-MAY-2024
Vitamin A-9	-	

These are Vitamin-A doses and should be given according to mentioned time period

Figure 46 (Child Tracking)

### 10.4 CHILD DEATH

If “**Case Closure**” checkbox is checked in “**Child Tracking**” section, you will get option for choosing death. If you choose death option, that record will move to “**Child Death**” section (See Figure 47). If death option is chosen, the line listing of such cases will be visible on “**Child Death**” module.

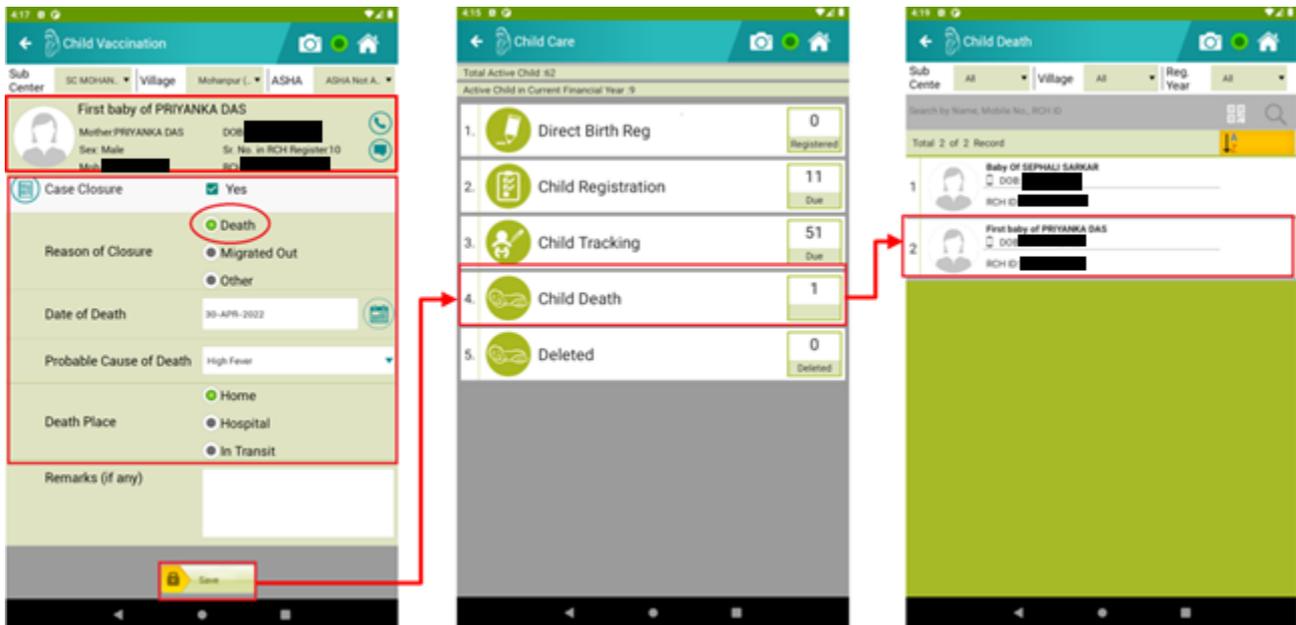


Figure 47 (Child Death)

### 10.5 DELETED LIST

In this module, any beneficiary’ data under Child services deleted from RCH portal can be seen here. The deleted data is downloaded at the time of FTD, and it is in read only mode.

## 11. SEARCH MODULE

Data search feature is very useful feature in ANMOL application. This will save lot of ANMs time in searching the relevant eligible couple, pregnant woman or a child in her location under last service received module. (See Figure 48).

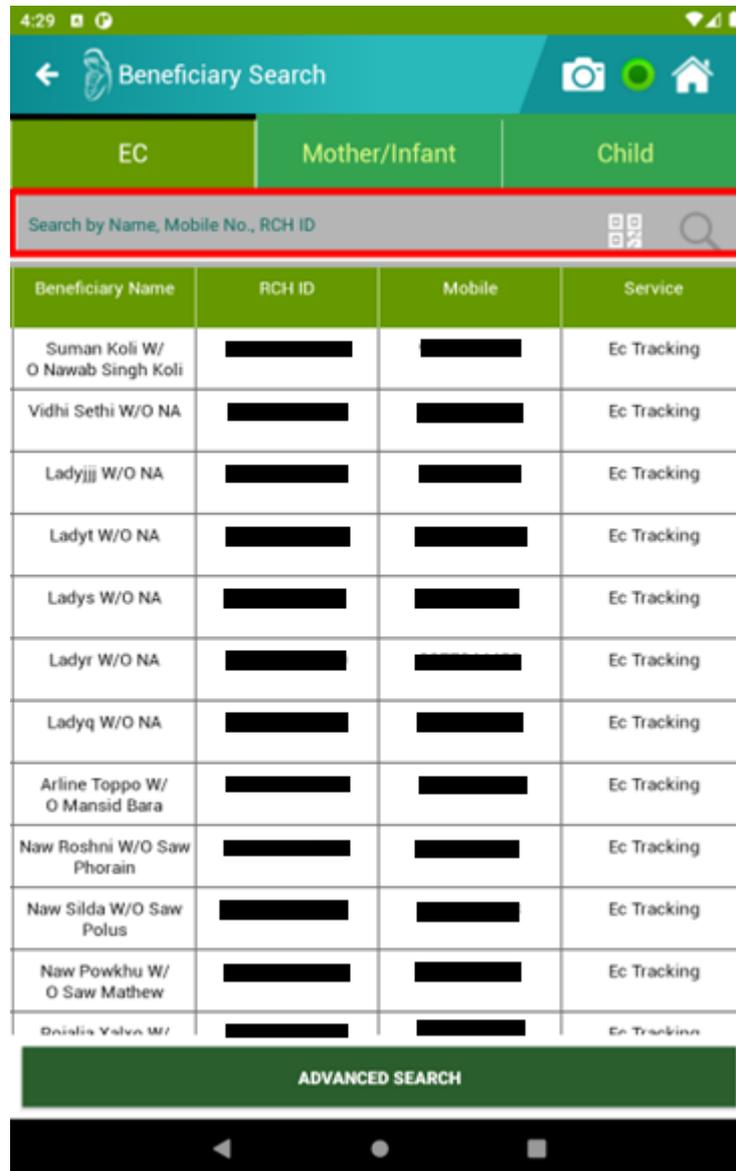


Figure 48 (Search Module)

There is one more functionality in ANMOL that is “**Advanced Search**” it will help to search beneficiaries with RCH-ID(EC/PW/Child) in same location or other location as well. Note: Internet connectivity is necessary for “Advance Search” module.

Type the RCH-ID and press the “**Search**” button. On pressing search button beneficiary details will populate on the screen from database. After that “**Download New Beneficiary**” button will appear (See Figure 49), on pressing it, the beneficiary (doesn’t matter to which location beneficiary is registered) will move to registered location of ANM. ANM then can give any services to that beneficiary under her registered location. However, this advance search is applicable for the concerned state only and other state beneficiary could not be accessed by this.

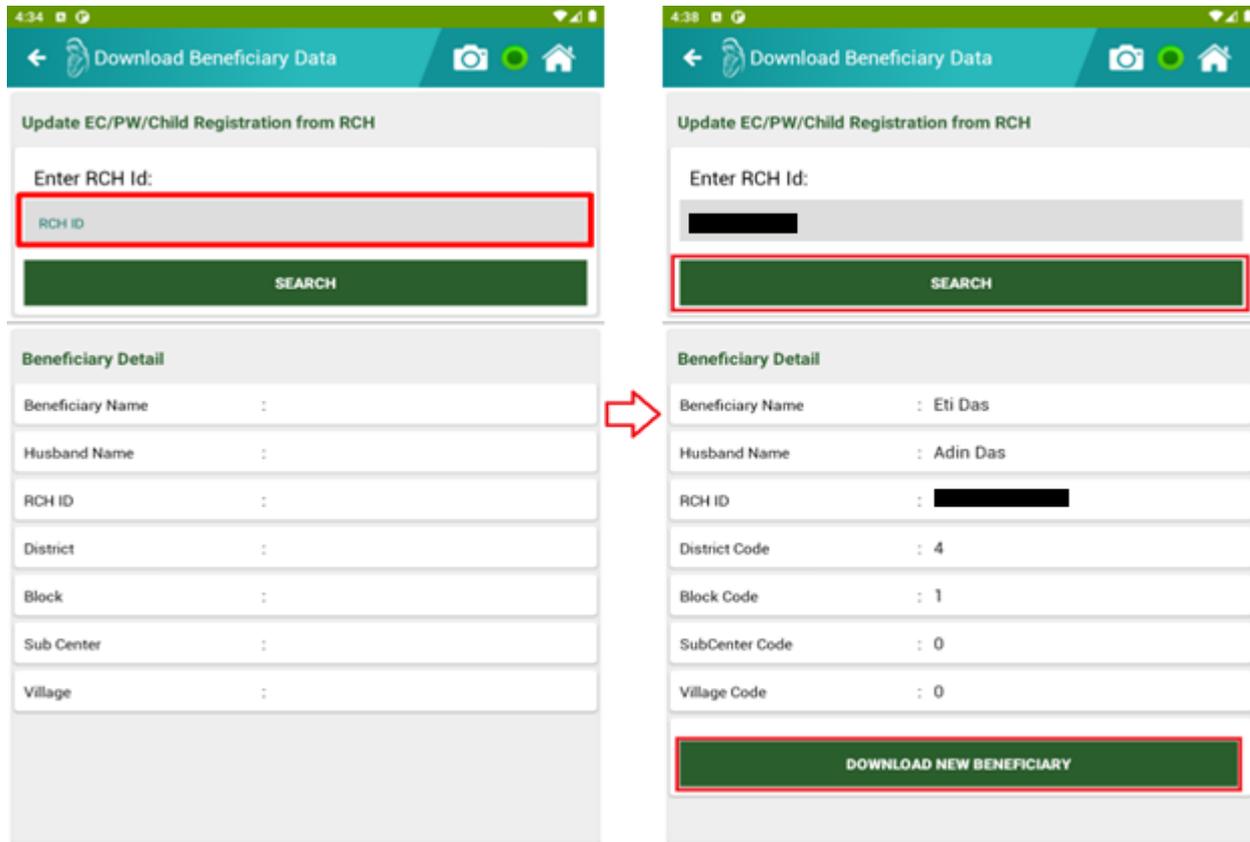


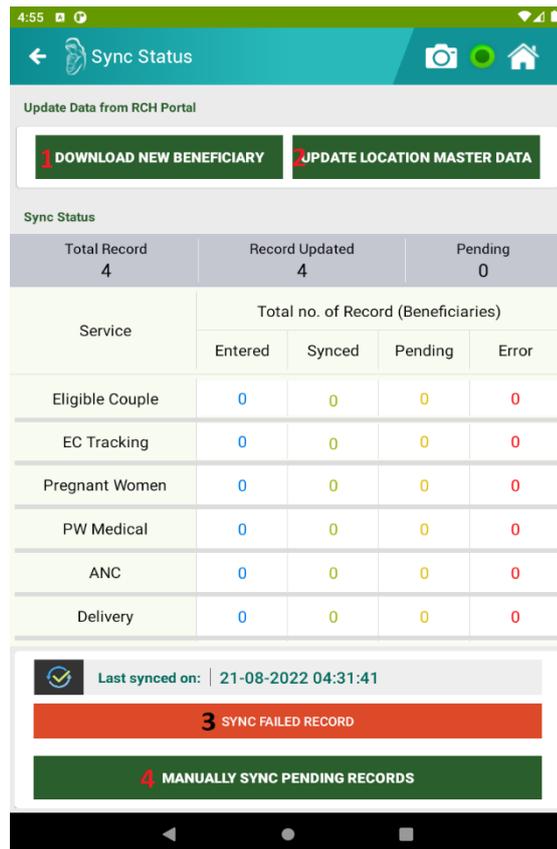
Figure 49 (Search Module)

## 12. UPDATE MODULE

Update module in ANMOL is great functionality to update or sync data directly from RCH servers. There are various options in this module as follows:

1. **Download New Beneficiary**
2. **Update Location Master Data**
3. **Sync Failed Records**
4. **Manually Sync Pending Records**
5. **Update all beneficiary data (Last 7 days)**

These options are explained using interactive diagram in next page (See Figure 50).



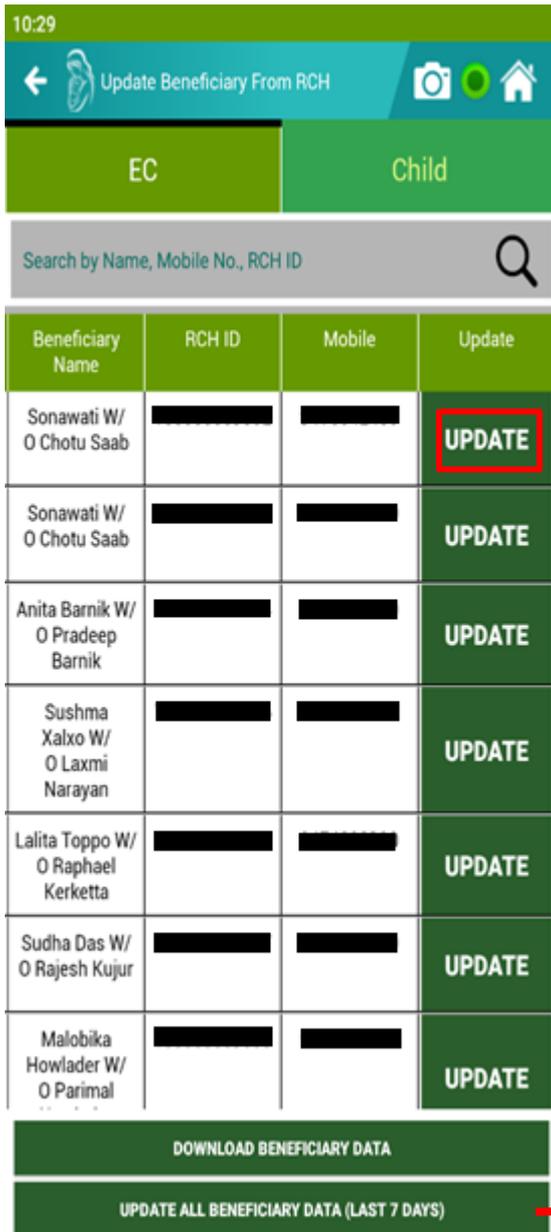
1) **Download New Beneficiary** option is for downloading or syncing individual records from RCH server. You can do this by searching any beneficiary with their RCH ID or name or mobile number. Alternatively, you can click on update buttons next to individual beneficiaries.

3) Sync Failed Records option is for syncing failed records in local database which were not synced with server.

2) Location Master Data can be updated if ANM or health provider is relocated through RCH portal and the registered location is changed.

4) Manually Sync Pending Records is for manually syncing entered records in tablet.

Figure 50 (Update Module)



For single beneficiary record update

**5) Update all beneficiary (Last 7 days)** option will be available after 1<sup>st</sup> day of FTD. This option is used for updating bulk data of all beneficiaries whose data entered through RCH web portal in last 7 days and sync it to local database of application.

Figure 51 (Update Module)

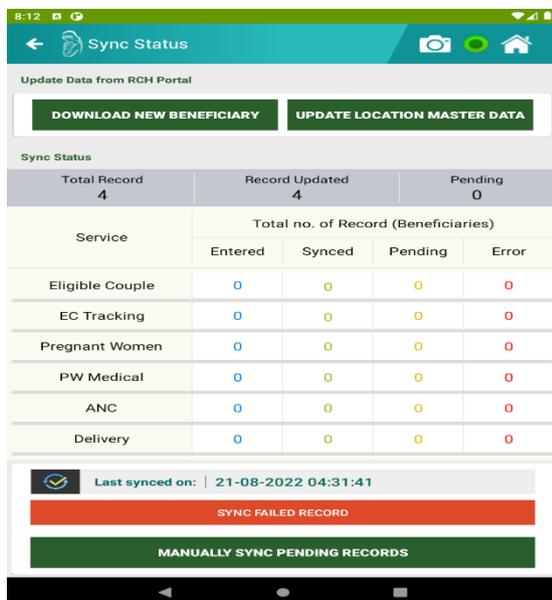
## 13. RECORDS SYNCHRONIZATION

From version 5.0.7, ANMOL application works in hybrid mode i.e., as soon as the user submits or saves the entry, it will synchronize the data to RCH portal if internet connection is available. If internet connection is not available, then it will save it to local database and sync it later when the device comes in contact with internet connectivity.

For the saved data in local database, ANMOL syncs it to RCH Portal by two methods:

**Automatically** – As and when the tablet comes in the range of internet connectivity. The Application will sync the data onto the Portal.

**Manually** – Click on the Manual Sync pending records button then all the records will be synced onto the portal and the status will be displayed (See Figure 52).



Sync Status				
Total Record	Record Updated	Pending		
4	4	0		
Service	Total no. of Record (Beneficiaries)			
	Entered	Synced	Pending	Error
Eligible Couple	0	0	0	0
EC Tracking	0	0	0	0
Pregnant Women	0	0	0	0
PW Medical	0	0	0	0
ANC	0	0	0	0
Delivery	0	0	0	0

Figure 52 (Sync Status)

Updating data on server is very important activity, this will take place automatically and the ANMs can see the status of data updated at the bottom bar of home screen.

Above screen shows how many records are entered, how many have been synced and how many are still pending for synchronization with the server and error record as well.

User can also see the details of the data synchronization status by pressing count on the screen and if data has some error user can delete those records through update module.

## 14. RCH REGISTER

“RCH register” module has nine types of registers which can be seen in below screenshot (*See Figure 43*). Whatever the data entry done by the ANM under the “data entry module”, the same records can be seen in the particular register concurrently along with High Risk’s Line Listing. Data can be sorted or filtered according to user needs.

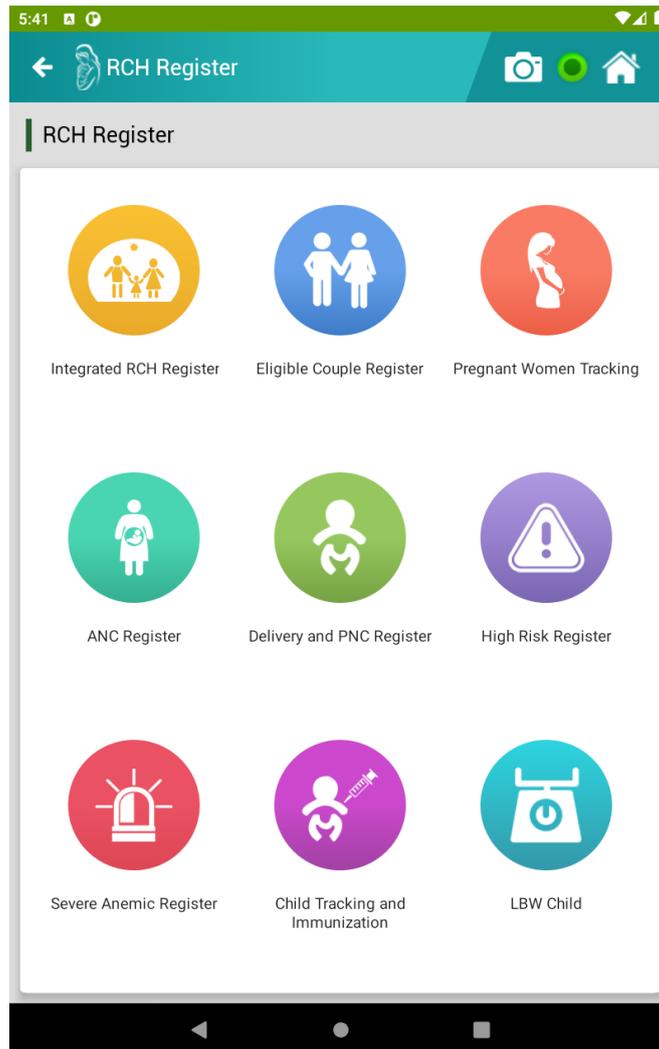


Figure 53 (RCH Registers)

### 14.1 INTEGRATED RCH REGISTER

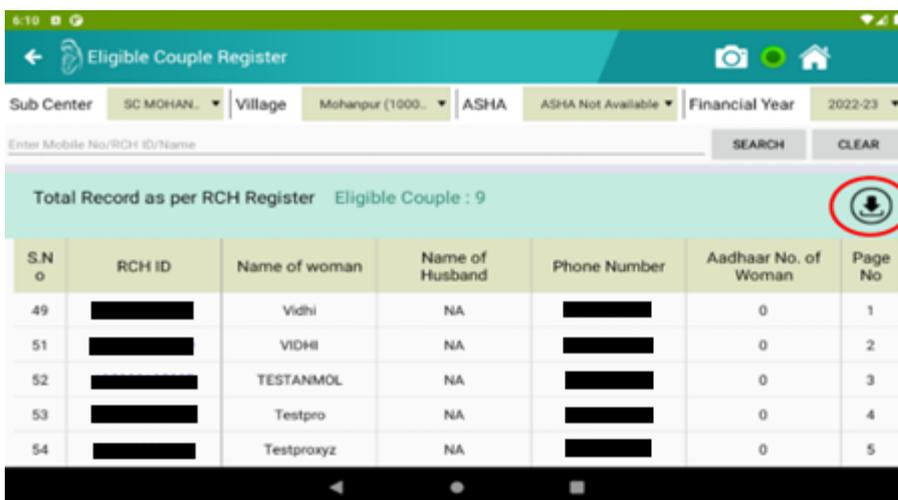
Integrated RCH Register has Village profile, tracking of eligible couples, tracking of pregnant women and tracking of children section (See Figure 54). This is actually report form of data you have entered in “Data Entry” Module. You can download PDF reports for your convenience by pressing download button in any of above said sections.



Figure 54 (RCH Registers)

### 14.2 ELIGIBLE COUPLE REGISTER

It shows the information of all the eligible couple registered. (See Figure 55).



On clicking on this download icon, you can download reports of particular section.

Figure 55 (RCH Registers)

### 14.3 PREGNANT WOMEN TRACKING

This shows list of all the pregnant women registered and the details of each of the pregnant woman can be seen by clicking the RCH ID number (*See Figure 56*).

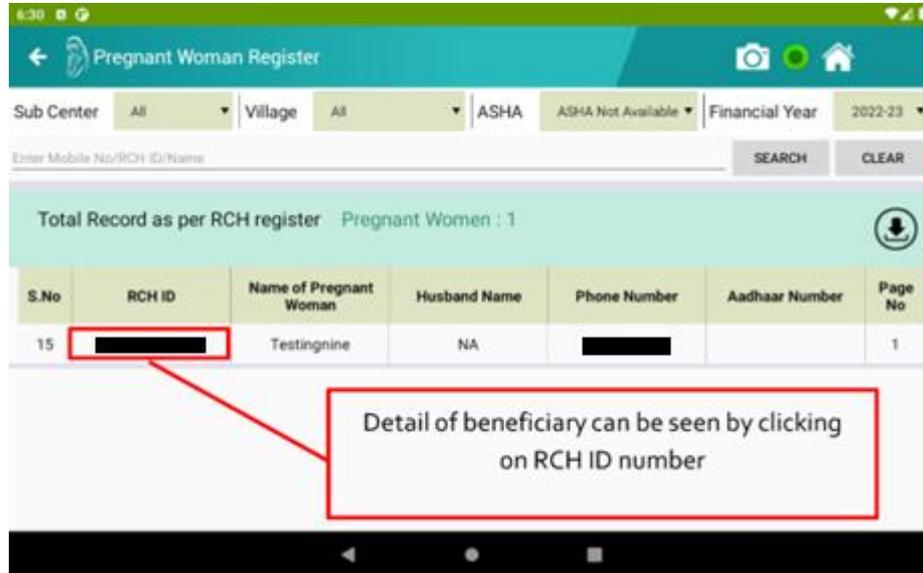


Figure 56 (RCH Registers)

### 14.4 ANC REGISTER

ANC register shows list of all the women expecting a delivery. The reports are represented in the same manner as above screenshot.

### 14.5 DELIVERY AND PNC REGISTER

It shows list of all the women delivered.

### 14.6 HIGH RISK REGISTER

It shows the list of all pregnant women with high-risk.

## 15. WORK PLAN

Work plan is another feature of ANMOL application. ANM can access the work plan in different ways like Service wise & High risk wise and the Line Listing will always be available to her for reference.

This also allows to track the high-risk pregnancy in ANM's Sub Centre area and also help in identification of low birth child so that special attentions to these women and children can be provided (*See Figure 57*).



Figure 57 (Work plan Module)

## 16. VHND (VILLAGE HEALTH NUTRITION DAY)

VHND is amount of logistics required (such as vaccines, syringes, dilutants) for a specific village at certain time.

This feature of ANMOL is very useful for ANMs on day-to-day basis. User can create the VHND sessions and due list & required logistics will generate automatically. Details are given in screenshot (See Figure 58).

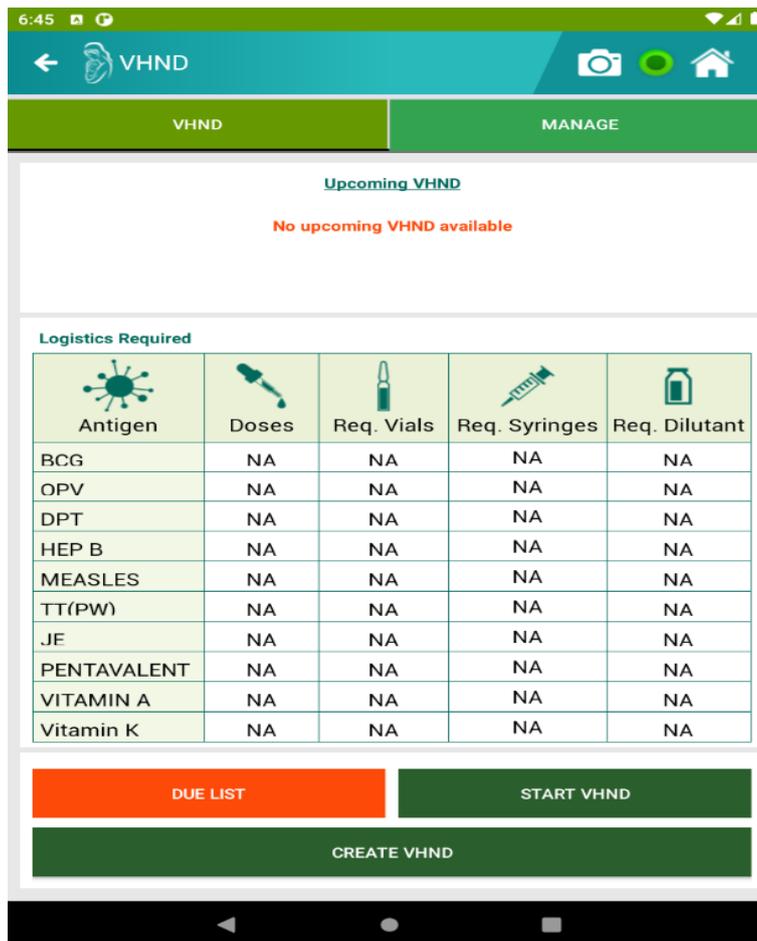


Figure 58 (VHND Module)

### 16.1 DUE LIST

Due list can be generated for any date and village in the Sub centre. Before generating due list, you have to create a VHND session by clicking on “**Create VHND**” option (See Figure 59). Without creating a VHND session, you can’t generate due list for logistics required.

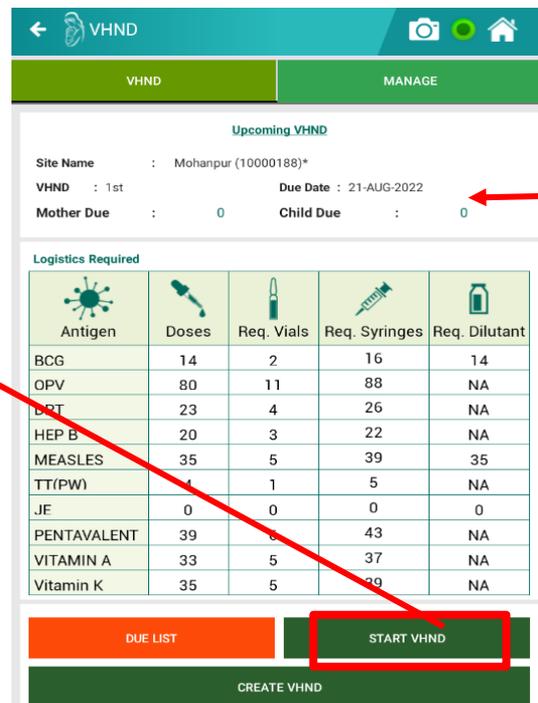
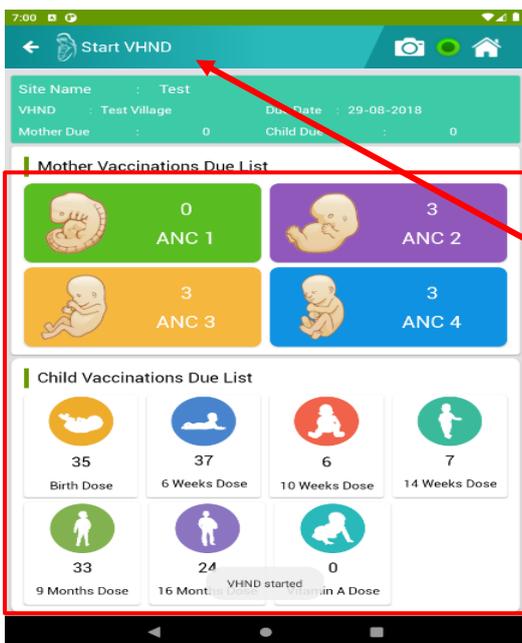
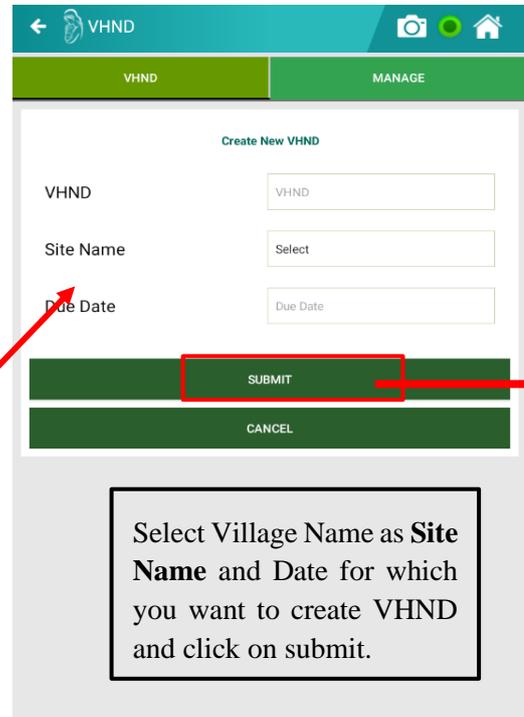
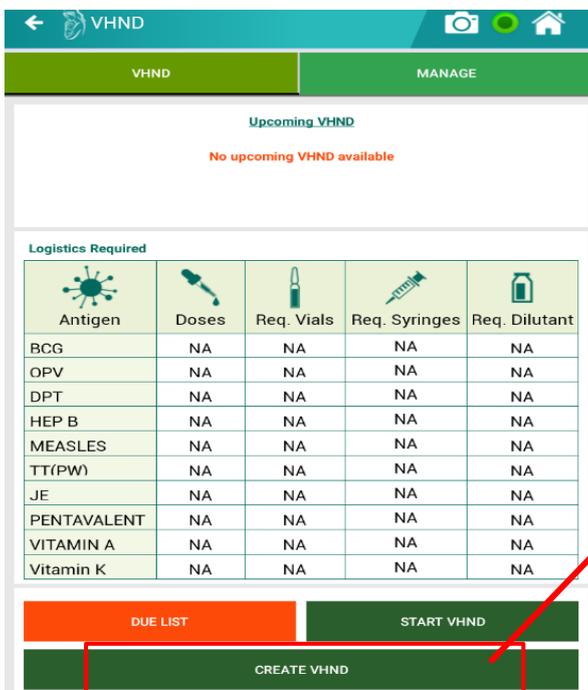


Figure 59 (VHND Module)

### 16.2 START VHND

After generating VHND due list, you can start VHND on specified date in the selected village. You will be presented with a summary dashboard according to data you have entered for selected village (See Figure 59). So, the ANC dues will be present under ANC section, Birth doses dues will be under Birth Doses section etc. As you start VHND you can enter data simultaneously in tablet as you move forward by giving doses or vaccines.

### 16.3 MANAGE VHND

After completing the VHND session, you can delete your VHND session from Manage VHND section. You can update or cancel your VHND session from this option too (See Figure 60).

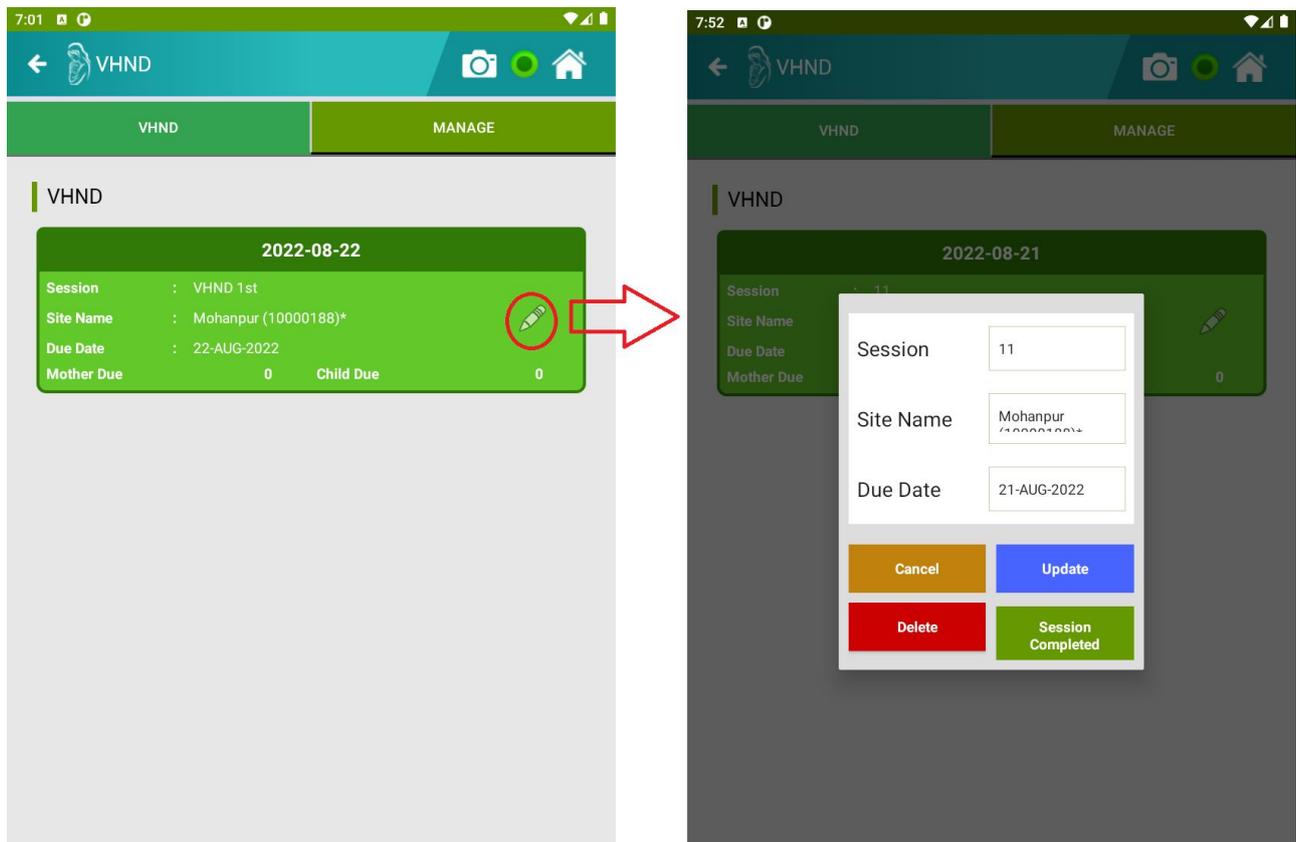
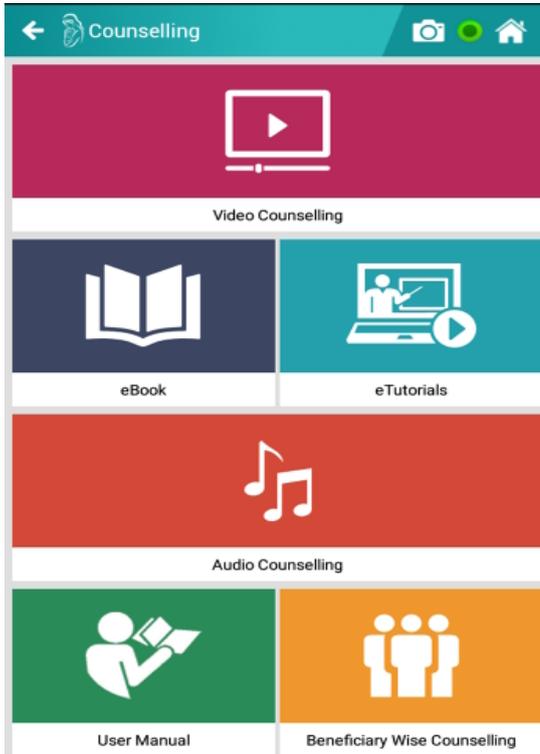


Figure 60 (VHND Module)

## 17. COUNSELLING



This is very powerful feature of ANMOL application. By clicking counselling module, one gets access to multiple videos, by using them one can communicate the messages more effectively to the beneficiaries and their family members. This can empower ANMs to use multiple channels of communication (See Figure 61). For enhancing ANM's skills, programme related eBooks, eTutorials, User Manuals, etc area also available in this module.

Figure 61 (Counselling Module)

### 17.1 VIDEO COUNSELLING

It helps ANMs communicate with beneficiaries and their family members more effectively by showing them videos (See Figure 62).

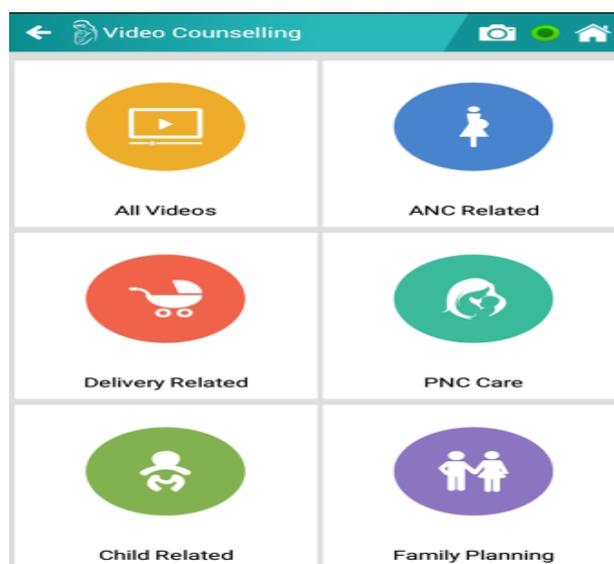


Figure 62 (Counselling Module)

## 17.2 AUDIO COUNSELLING

It is a powerful feature of the application that helps ANMs communicate with beneficiaries and their family members more effectively by playing audios for them (See Figure 63).



Figure 63 (Counselling Module)

## 17.3 EBOOK

Similar to Video and Audio Counselling, it allows ANM to refer to the relevant books and show references to the beneficiaries and their families (See Figure 64).



Figure 64 (Counselling Module)

### 17.4 E-TUTORIALS

This can be a mix bag of Audios, Videos and Books but the baseline objective remains the same, to help the beneficiaries.

### 17.5 USER MANUAL

Similar to this document, there could be other helping user manuals that are beneficial for the beneficiaries which are comprised in this section.

### 17.6 BENEFICIARY WISE COUNSELLING

There could be a list of stages where the beneficiary may require help through Audios, Videos or eBooks. The section would refer to the same (*See Figure 65*).



Figure 65 (Counselling Module)

## 18. ABHA NUMBER LINKING

This section provides details for ABHA ID Creation & Linking with RCH ID in ANMOL.

### 18.1 INTRODUCTION

The ABHA Number created by ABDM for health beneficiaries can be used to uniquely identifying persons, authenticating them and used them across the health-related programs. This module describes the functionality of linking the ABHA Number with RCH ID, where a user/beneficiary can create/link ABHA Number with RCH ID in ANMOL app.

**Note:** *Active internet connection is required at all times for ABHA related services to work.*

### 18.2 MATCHING SCORE RULES

Before you can link ABHA Number with RCH ID, some matching rules have to be followed, which are as follows:

1. Name matching score of more than or equal to 80% will be considered as name matched.
2. Similarly, in case of DOB, difference of  $\pm 2$  year will be considered matched.
3. Gender must match.
4. For Eligible couple, minimum Age to Create or link ABHA is 10 years.

All the above conditions are mandatory for linking of ABHA and RCH ID

### 18.3 PROCESS OF ABHA ID MAPPING (FOR EXISTING BENEFICIARIES)

For mapping existing beneficiaries, there may be following two cases:

1. Existing beneficiary without ABHA Number
2. Existing beneficiary with ABHA Number

### 18.3 .1 EXISTING BENEFICIARY WITHOUT ABHA NUMBER –

- Login the application. On dashboard, click on “ABHA” icon (See Figure 66).



Figure 66 (ABHA Module)

- Clicking on ‘ABHA’ button will open the Search page where beneficiary has following options:
  - Search by Name
  - Search by ID
  - Search by ABHA
- On clicking Search button, list of beneficiaries matching the search criteria is displayed along with two buttons “Link” and “Create & Link” against each record. Select the beneficiary record whose ABHA Number is to be create/link (See Figure 67).



‘Create & Link’ option can be used to create ABHA Number (if ABHA ID does not exist) and subsequently linked with RCH ID.

Figure 67 (ABHA Module)

- After clicking on “**Create & Link**” button, you will be presented with Create and Link ABHA number screen, where you have to enter AADHAR number. Once you enter AADHAR number click on “**Send OTP**” button.

**Note:** Make sure beneficiary have her AADHAR number registered with mobile number.

- When user click on “Send OTP” button beneficiary will get an OTP on her Aadhaar registered mobile number, which will be valid for 10 min and just single time usable. Along with this another text box will become visible to enter OTP with “**Get Data**” button (See Figure 68).

Figure 68 (ABHA Module)

- When user enter OTP and clicks on “Get Data”, it will fetch beneficiary data from ABDM and will display on the screen along with RCH details with matching score (See Figure 69).

Details	RCH Data	ABHA Data	Score
ID	[redacted]	[redacted]	
Name	PRATIBHA SINGH	Pratibha Singh	47.62%
Gender	F	F	100%
Year of Birth	[redacted]	[redacted]	100%
Address	Utter Pradesh	[redacted]	
Matched			

Figure 69 (ABHA Module)

- User can see the matching score on this screen and if it matched then beneficiary must give her consent. As soon as she gives her consent “Link with RCH ID” button become active. By clicking this button user can link ABHA Number with RCH ID. (Please see the Screenshots) when this process complete user will get an alert with text “ABHA linked with RCH id successfully” (See Figure 70).
- After this user can see view button on search screen in data grid (See Figure 71).

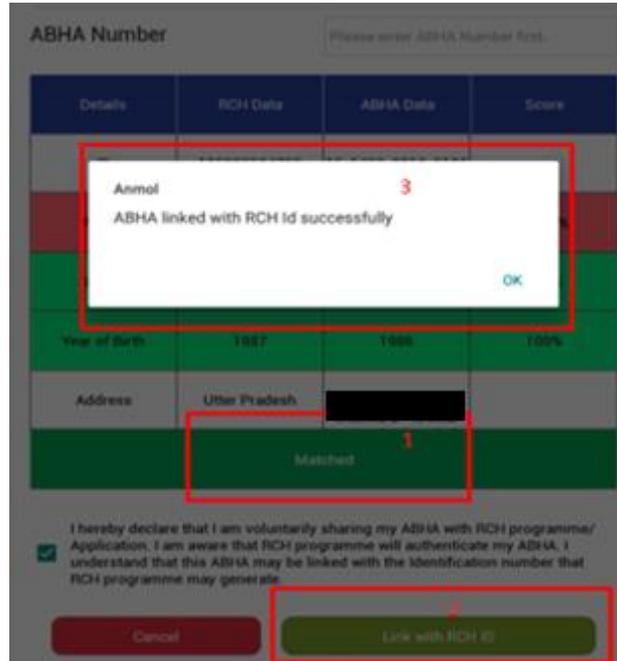


Figure 70 (ABHA Module)

TEST LOK W/O NA	██████████	Not Linked	<a href="#">Link</a> <a href="#">Create &amp; Link</a>	
PRATIBHA SINGH W/O NA	██████████	██████████	<a href="#">View</a>	
MADHU	██████████	██████████	<a href="#">View</a>	
VIDHI W/O NA	██████████	██████████	<a href="#">View</a>	

Figure 71 (ABHA Module)

- User can print or download the ABHA card by clicking on “view” button after this user will be required to authenticate the ABHA Number through OTP. Once authentication completed user can download ABHA card.

**18.3 .2 EXISTING BENEFICIARY WITH ABHA NUMBER–**

- If ABHA Number is already existing with beneficiary, then user can select “Link” option on search screen. In next step user must enter existing ABHA number. When user click on “Send OTP” button with valid details; user will get an OTP on Aadhaar registered mobile number (See Figure 72).
- On successful OTP authentication, beneficiary data (related to RCH and ABHA Number) will be displayed on screen with matching score (See Figure 73). If details are not matching, then beneficiary need to provide her correct detail.

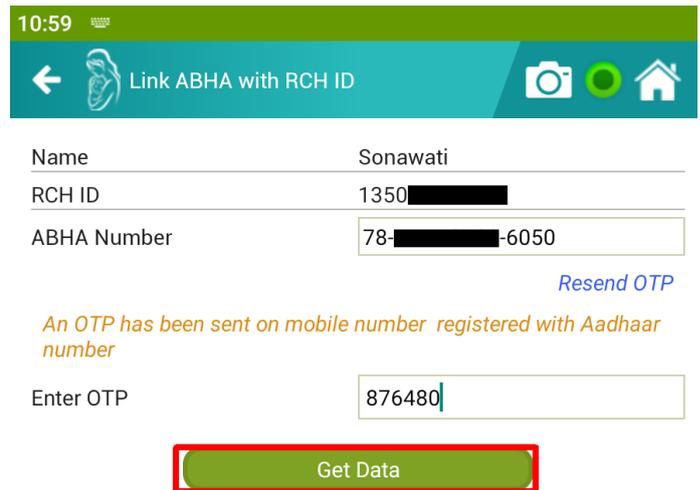


Figure 72 (ABHA Module)

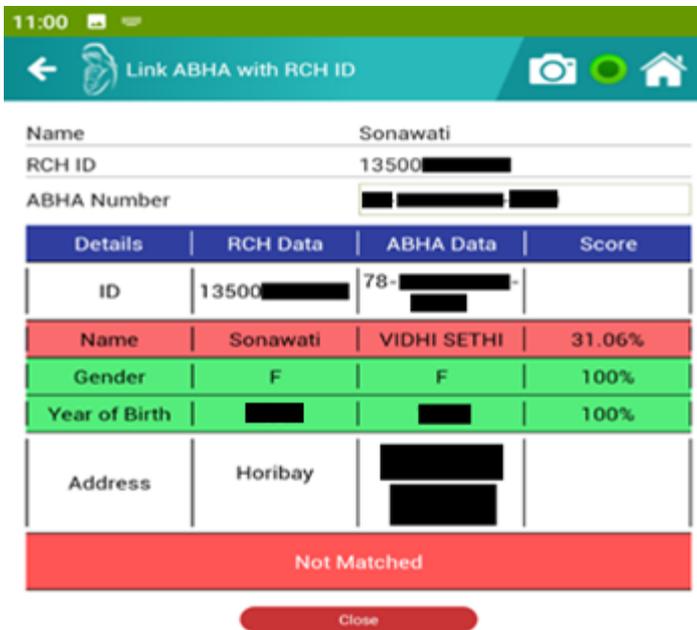


Figure 73 (ABHA Module)

- If details matched as per predefined details, ‘Link with RCH ID’ button will be enabled, and beneficiary may link it after given her consent. Once linked, successful linking message will be displayed on screen (See Figure 74).



Figure 74 (ABHA Module)

## 18.4 PROCESS OF ABHA ID MAPPING (FOR NEW BENEFICIARIES)

For mapping new beneficiary, there may be following two cases:

1. New beneficiary without ABHA Number
2. New beneficiary with ABHA Number

### 18.4 .1 NEW BENEFICIARY WITHOUT ABHA NUMBER –

- This option will be used for new beneficiaries being registered using ANMOL app. In **Eligible Couple Registration**, if ABHA number exists user can click on “**Link from ABHA**” button and if ABHA Number does not exist user have to click on “**Create & link from ABHA**” to create ABHA Number from Aadhaar and register the beneficiary (See figure 75).

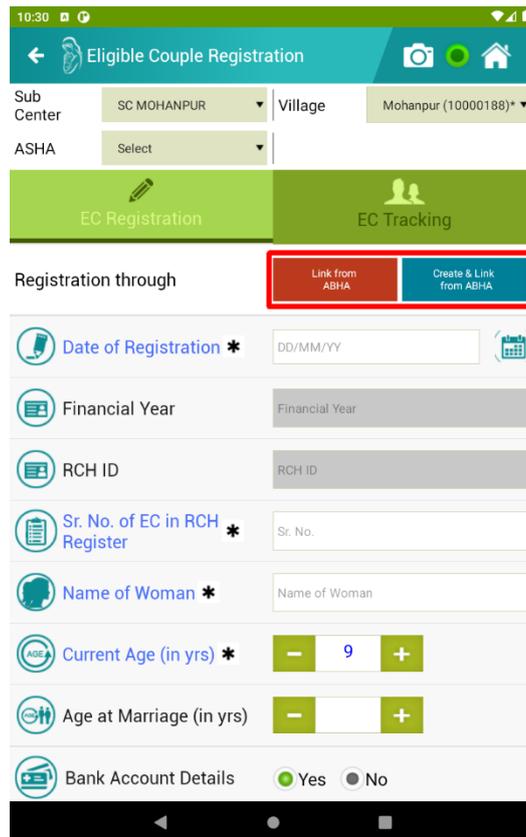


Figure 75 (ABHA Module)

- If user chooses “Create & link from ABHA”, user have to enter beneficiary’s Aadhaar number with providing her consent and in next step beneficiary will get an OTP on her mobile number which is registered with Aadhaar number. After successful authentication, user will get a message of “ABHA created successfully” as shown in below attached image (See Figure 76).

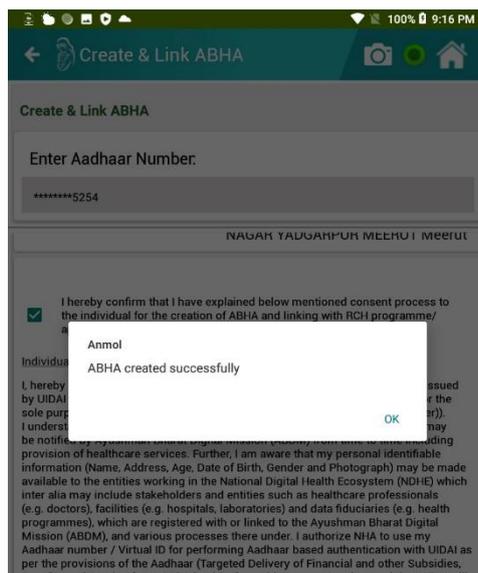


Figure 76 (ABHA Module)

- After successful ABHA Number creation, user will get two options. First is “**Update Beneficiary Data**” and another one is “**Download ABHA Card**”. When user clicks on “**Update Beneficiary Data**” the user data will be populated in EC registration form (*See Figure 77*). Further user can proceed as the process is.

Figure 77 (ABHA Module)

#### 18.4 .2 NEW BENEFICIARY WITH ABHA NUMBER –

- If beneficiary already have ABHA number, then user have to select Link from ABHA button (*See Figure 78*).

Figure 78 (ABHA Module)

- In next step user must enter existing ABHA number. When user click on “Send OTP” button with valid details; user will get an OTP on Aadhaar registered mobile number (See Figure 79).

Name	Sonawati
RCH ID	1350 [REDACTED]
ABHA Number	[REDACTED]
	<a href="#">Resend OTP</a>
<i>An OTP has been sent on mobile number registered with Aadhaar number</i>	
Enter OTP	876480
<b>Get Data</b>	

Figure 79 (ABHA Module)

- On successful OTP authentication, beneficiary data (related to RCH and ABHA Number) will be displayed on screen (See Figure 80).

**ABHA Number**  
Please enter ABHA Number first.

---

**Beneficiary Detail**

Beneficiary Name	: VIDHI SETHI
Father/Husband Name	:
Current Age (in yrs)	: [REDACTED]
Mobile Number	:
Gender	: F
Address	: [REDACTED]

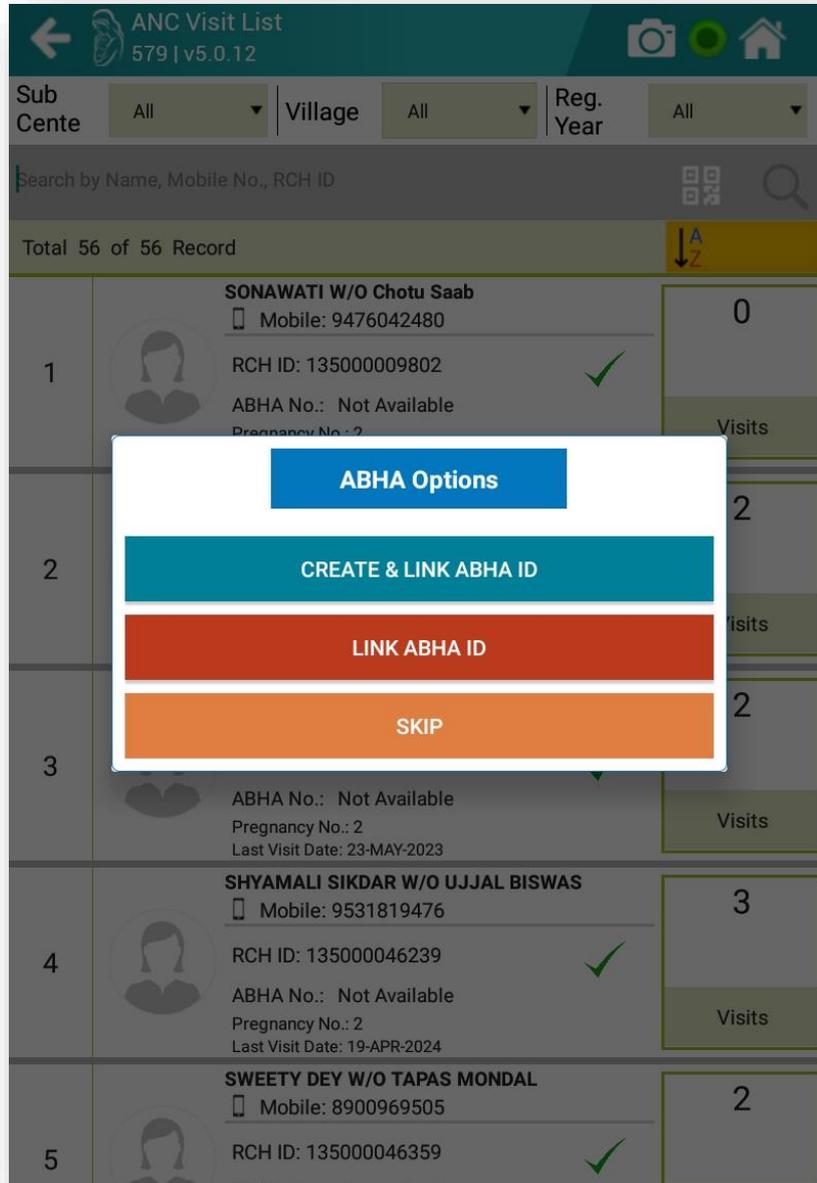
I hereby declare that I am voluntarily sharing my ABHA with RCH programme/ Application. I am aware that RCH programme will authenticate my ABHA. I understand that this ABHA may be linked with the identification number that RCH programme may generate.

**UPDATE BENEFICIARY DATA**

Figure 80 (ABHA Module)

- Once beneficiary provide her consent and user click on “Update Beneficiary Data” user information will be fetched and bind on respective controls on EC Registration Form.
- After that the rest process is same.

**Note:** Starting version 5.0.12, Mother ABHA can be created and linked directly from beneficiary listing in EC Tracking, PW Reg, ANC, Delivery, and Mother PNC screens (*See Figure: ABHA Popup*).



**Figure: ABHA Popup**

## 19. ACTIONABLE REPORTS IN RCH

### 19.1 WHAT ARE ACTIONABLE REPORTS?

Actionable reports are reports in RCH portal, which show detailed status of services used by users and to whom those services have been given. In short it keeps record of actions happening throughout RCH and ANMOL in brief.

### 19.2 WHAT IS THE USE OF ACTIONABLE REPORTS IN ANMOL?

Actionable reports are used in ANMOL for following purposes:

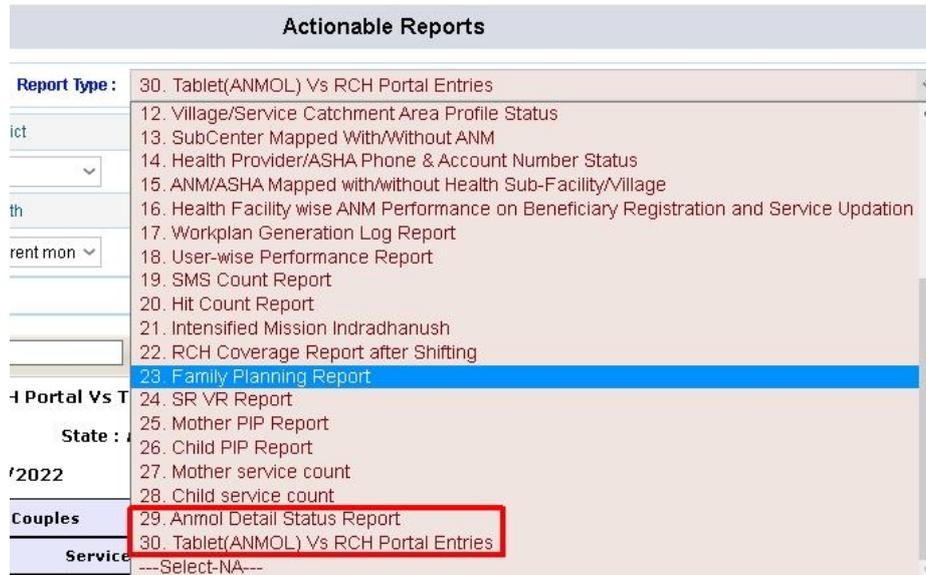
- Keeping track of number of health providers in particular district of particular state.
- Number of health providers active during particular month.
- Number of health providers who did FTD from specified state in specified month.
- Number of successful and failure FTDs.
- Total Number of FTDs done in specific region in specified month or financial year.
- Number of records entered through ANMOL on the basis of month, financial year from specified district or state.

### 19.3 ANMOL SPECIFIC ACTIONABLE REPORTS

ANMOL Actionable reports can be filtered on the basis of some factors. Some of these factors are shown in image below:



There are two types of actionable reports for ANMOL in RCH portal:



1. **ANMOL Detail Status Report:** These reports show details related to total number of health providers in all or particular district of a State. It also tells number of active ANMs, who did FTD, when they did FTD, and whether it succeed or not.

**Anmol Detail Status Report**

State : Andaman Nicobar-UT (35)      District : ALL

Financial Year : 2022-23      Data as on : 16/11/2022      Month : October-2022

Printed Date:17/11/2022 10:55 AM

Note:- Health Provider = (ANM/ANM2/CHO/MPW).

Sr. No.	State	District	Health Provider			FTD		
			Total	Active	Who did FTD	Total	Success	Failure
			a	b	c	d	e	f
	Andman & Nicobar Islands		568	415	5	53	43	10
1		NICOBARS DISTRICT	120	100	1	7	7	0
2		NORTH & MIDDLE ANDAMAN DISTRICT	169	115	3	38	30	8
3		SOUTH ANDAMAN DISTRICT	279	200	1	8	6	2

1.FTD Total    2.FTD Success    3.FTD Failure

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- a. **Total FTD Detail Status Report:** These reports show total number of ANMs who did FTD in particular district. It shows their hierarchy with ANM ID, contact info, the version of APK they are used, time of FTD and number of attempts with success or failure status.

**Anmol Total FTD Detail Status Report**

**1. FTD Total**

State : Andaman Nicobar-UT (35)

District : NORTH

Financial Year : 2022-23

Data as on : 16/11/2022

Month : October-2022

Printed Date:17/11/2022 11:00 AM

Sr.No.	District	Block	Health Facility	Health SubFacility	Village	Name of Health Provider	Health Provider ID	Contact/Mobile No.	APK version	FTD Date & Time	No. of attempts	Success
1	NORTH & MIDDLE ANDAMAN DISTRICT(3)	MAYABUNDER(7)	DR.R.P HOSPITAL(14)	SC MOHANPUR(42)	Kalapahad (10000187)*	Lovina Sattar	579	9434267566	4.0.22	28/10/2022 5:27:00 PM	1	Success
2	NORTH & MIDDLE ANDAMAN DISTRICT(3)	MAYABUNDER(7)	DR.R.P HOSPITAL(14)	SC MOHANPUR(42)	--	Lovina Sattar	579	9434267566	4.0.22	28/10/2022 12:54:52 PM	3	Failure
3	NORTH & MIDDLE ANDAMAN DISTRICT(3)	MAYABUNDER(7)	DR.R.P HOSPITAL(14)	SC MOHANPUR(42)	Kalapahad (10000187)*	Lovina Sattar	579	9434267566	4.0.22	28/10/2022 12:54:52 PM	1	Success

b. **FTD Success Detail Status Report:** These reports show list of those ANMs whose FTD got success.

**Anmol FTD Success Detail Status Report**

**2. FTD Success**

State : Andaman Nicobar-UT (35)

District : NICOBARS DISTRICT

Financial Year : 2022-23

Data as on : 16/11/2022

Month : October-2022

Printed Date:17/11/2022 10:59 AM

Sr.No.	District	Block	Health Facility	Health SubFacility	Village	Name of Health Provider	Health Provider ID	Contact/Mobile No.	APK version	FTD Date & Time	No. of attempts
1	NICOBARS DISTRICT(2)	CAR NICOBAR(4)	BJR HOSPITAL(23)	SC MUS(79)	Mus (357)	Sulekha Roy	62	9476007343	4.0.22	20/10/2022 2:23:01 PM	1
2	NICOBARS DISTRICT(2)	CAR NICOBAR(4)	BJR HOSPITAL(23)	SC MUS(79)	Mus (357)	Sulekha Roy	62	9476007343	4.0.22	18/10/2022 11:53:23 AM	1
3	NICOBARS DISTRICT(2)	CAR NICOBAR(4)	BJR HOSPITAL(23)	SC MUS(79)	Mus (357)	Sulekha Roy	62	9476007343	4.0.22	18/10/2022 11:38:19 AM	2
4	NICOBARS DISTRICT(2)	CAR NICOBAR(4)	BJR HOSPITAL(23)	SC MUS(79)	Mus (357)	Sulekha Roy	62	9476007343	4.0.22	17/10/2022 4:11:26 PM	1
5	NICOBARS DISTRICT(2)	CAR NICOBAR(4)	BJR HOSPITAL(23)	SC MUS(79)	Mus (357)	Sulekha Roy	62	9476007343	4.0.22	15/10/2022 2:51:52 PM	1
6	NICOBARS DISTRICT(2)	CAR NICOBAR(4)	BJR HOSPITAL(23)	SC MUS(79)	Mus (357)	Sulekha Roy	62	9476007343	4.0.22	12/10/2022 3:15:52 PM	1

c. **FTD Failure Detail Status Report:** These reports show list of those ANMs whose FTD got failed.

**Anmol FTD Failed Detail Status Report**

**3. FTD Failure**

State : Andaman Nicobar-UT (35) District : NORTH

Financial Year : 2022-23 Data as on : 16/11/2022 Month : October-2022

Printed Date:17/11/2022 10:55 AM

Sr.No.	District	Block	Health Facility	Health SubFacility	Village	Name of Health Provider	Health Provider ID	Contact/Mobile No.	APK version	FTD Date & Time	No. of attempts
1	NORTH & MIDDLE ANDAMAN DISTRICT(3)	MAYABUNDER(7)	DR.R.P HOSPITAL(14)	SC MOHANPUR(42)	--	Lovina Sattar	579	9434267566	4.0.22	28/10/2022 12:54:52 PM	3
2	NORTH & MIDDLE ANDAMAN DISTRICT(3)	MAYABUNDER(7)	DR.R.P HOSPITAL(14)	SC MOHANPUR(42)	Kalapahad (10000187)*	Lovina Sattar	579	9434267566	4.0.22	20/10/2022 2:40:09 PM	4
3	NORTH & MIDDLE ANDAMAN DISTRICT(3)	MAYABUNDER(7)	DR.R.P HOSPITAL(14)	SC MOHANPUR(42)	Kalapahad (10000187)*	Lovina Sattar	579	9434267566	4.0.22	18/10/2022 12:18:36 PM	3

2. **Tablet (ANMOL) Vs RCH Portal Entries report:** These types of reports show detailed status of number of entries done through ANMOL and RCH Portal separately and also you can view total services given through ANMOL and RCH to ECs, PWs and Child.

**RCH Portal Vs Tablet(ANMOL) Count for Financial Year (2021-22)**

State : Andaman Nicobar-UT (35) ::District : --ALL--

Data As On : 16/11/2022 Printed As On : 17/11/2022

S.No	District	Eligible Couples						Pregnant Women						Children					
		Registered			Services			Registered			Services			Registered			Services		
		Total	Portal	ANMOL	Total	Portal	ANMOL	Total	Portal	ANMOL	Total	Portal	ANMOL	Total	Portal	ANMOL	Total	Portal	ANMOL
<b>Andman &amp; Nicobar Islands</b>		<b>4210</b>	<b>2343</b>	<b>1867</b>	<b>469</b>	<b>297</b>	<b>172</b>	<b>4230</b>	<b>2572</b>	<b>1658</b>	<b>11276</b>	<b>6772</b>	<b>4504</b>	<b>3185</b>	<b>2637</b>	<b>548</b>	<b>18587</b>	<b>15984</b>	<b>2603</b>
1	NICOBARS DISTRICT	515	486	29	10	3	7	479	478	1	894	888	6	361	359	2	2530	2526	4
2	NORTH & MIDDLE ANDAMAN DISTRICT	764	633	131	37	29	8	1062	993	69	2893	2663	230	808	796	12	4676	4603	73
3	SOUTH ANDAMAN DISTRICT	2931	1224	1707	422	265	157	2689	1101	1588	7489	3221	4268	2016	1482	534	11381	8855	2526

\* Blank Means no data available

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## ACTIONABLE REPORTS IN RCH

### 19.4 WHAT ARE ACTIONABLE REPORTS?

Actionable reports are reports in RCH portal, which show detailed status of services used by users and to whom those services have been given. In short it keeps record of actions happening throughout RCH and ANMOL in brief.

### 19.5 WHAT IS THE USE OF ACTIONABLE REPORTS IN ANMOL?

Actionable reports are used in ANMOL for following purposes:

- Keeping track of number of health providers in particular district of particular state.
- Number of health providers active during particular month.
- Number of health providers who did FTD from specified state in specified month.
- Number of successful and failure FTDs.
- Total Number of FTDs done in specific region in specified month or financial year.
- Number of records entered through ANMOL on the basis of month, financial year from specified district or state.

## 20. DEMO AUTH (WITHOUT OTP)

### 20.1 What is Demo Auth?

Demo auth is one of the three methods of creation of ABHA using Aadhaar, along with OTP and Fingerprint.

Demo auth is the preferred method in areas with low or limited internet connectivity where OTP has a high failure rate.

### 20.2 How it Works?

Demo auth API ([/v1/hid/benefit/createHealthId/demo/auth](#)) authenticates citizen's AADHAR Number against three parameters - Name, DOB and Gender. These 4 details - Aadhaar Number, Name, DOB and Gender are pushed to UIDAI, and a True/False response is received. On the basis of this response, the ABHA Number of the citizen is created.

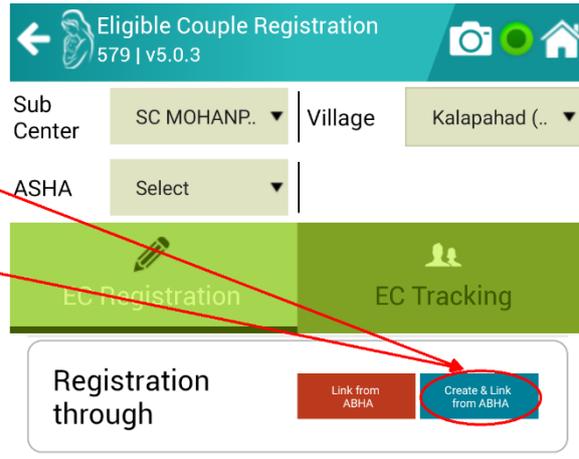
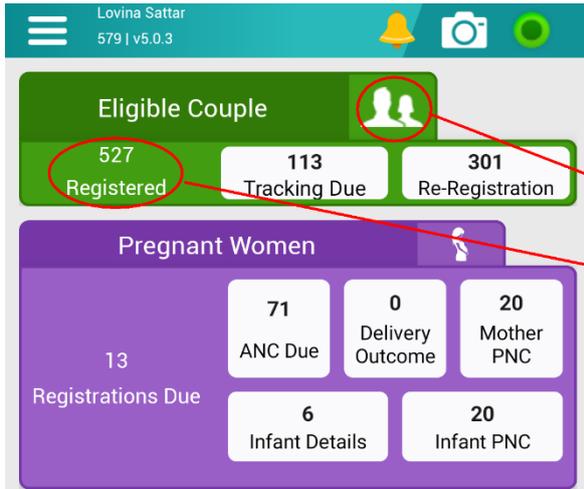
### 20.3 Process of ABHA Creation & Linkage with RCH ID

**Step 1:** We have two options to link ABHA with RCH ID using Demographic Details. They are:

**Step 1(a) (For New Beneficiary):** First option is from EC Registration Screen. Navigate to EC Registration screen and click on **Create & Link** option (*See Screenshot 2a*).

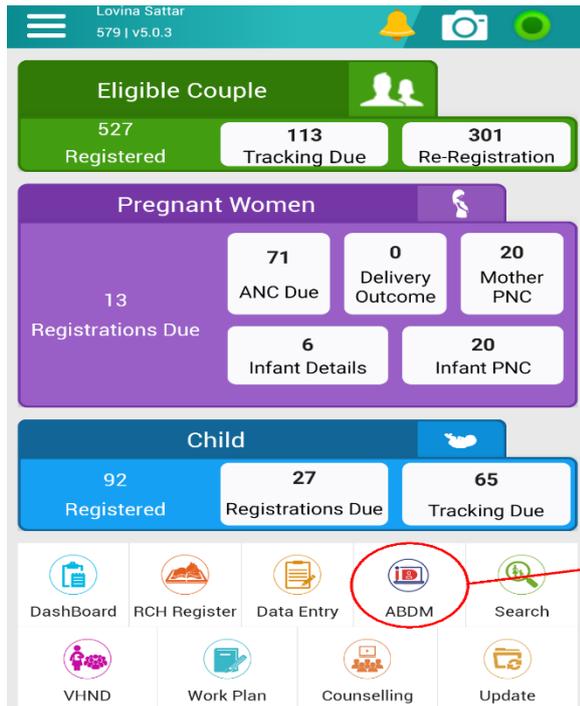
Or

**Step 1(b) (For Existing Beneficiary):** Second option is from ABHA module Screen. Navigate to ABHA module from Home Screen and click on **Create & Link** option under that beneficiary to who you want to link it (*See Screenshot 2b*).



Step 2 a

Or



Total women registered: 527

Total women active: 17

Women mapped with ABHA: 1

Beneficiary Name	RCH ID	ABHA Number	ABHA Linkage	Status
Test Name W/O NA	135000105210	71-4866-7305-6411	<a href="#">View</a>	<span style="color: green;">✔</span> Linked
Meenoti Mallick W/O Arun Mallick	135000009042	Not Linked	<a href="#">Link</a> <a href="#">Create &amp; Link</a>	<span style="color: red;">✗</span> Not Linked
M. Laxmi W/O P.Ramesh	135000009043	Not Linked	<a href="#">Link</a> <a href="#">Create &amp; Link</a>	<span style="color: red;">✗</span> Not Linked
Aysha W/O Akbar Ali	135000009044	Not Linked	<a href="#">Link</a> <a href="#">Create &amp; Link</a>	<span style="color: red;">✗</span> Not Linked

Step 2 b

**Step 2:** After selecting Create & Link, you will get to see below screen. Select Demographic Auth from the options provided.

**Step 2**

**Step 3:** In the next screen, accept the consent and enter your demographic details (AADHAR Number, Name and DOB).

**Step 4:** After entering your demographic details, click on **Verify Data**.

**Step 4**

**Step 5:** After clicking on **Verify Data**, user will be represented with the details-match/un-match screen as shown in **Step 5** screenshot.

Aadhaar Number : \*

Name (As per Aadhaar) \*

DOB (As per Aadhaar) \*

Details	RCH Data	ABHA Data	Score
ID	1350[Redacted]99	[Redacted]	
Name	[Redacted]	[Redacted]	100.00%
Gender	F	F	100%
Year of Birth	[Redacted]	[Redacted]	100%
Address	C/O D/O	C/O D/O	
	[Redacted]	[Redacted]	

Matched

Cancel
Link with RCH ID
Download ABHA

**Step 5 (In case Details Matches)**

Aadhaar Number : \*

Name (As per Aadhaar) \*

DOB (As per Aadhaar) \*

Details	RCH Data	ABHA Data	Score
ID	135[Redacted]42	[Redacted]	
Name	[Redacted] Mallick	[Redacted]	46.26%
Gender	F	F	100%
Year of Birth	1977	[Redacted]	0%
Address	Rampur	[Redacted]	
	[Redacted]	[Redacted]	

Not Matched

Close

**Step 5 (In case Details Don't Match)**

**Step 6:** If all the details of beneficiary matches with AADHAR demographic details, it will be matched, and you can link ABHA with RCH ID by clicking on **Link with RCH ID** button in Step 5 Screen, but if details don't match, you will be represented with Not Matched Screen.

## 21. EDD CALENDAR

The EDD (Estimated Date of Delivery) or Pregnancy Due Date calendar is a module that helps the ANMs to have time for preparation for all the expected deliveries under her catchment area. In this calendar, all the expected deliveries will be visualized date-wise with colour code.

### Colour Code Conditions for PW in EDD Calendar:

- 1. HRP Label:** Only HRP labels will be colour coded in red (HRP) & No colour coding for all other pregnancy labels.
- 2. Consolidated calendar indicating EDD:** Red colour along with a black colour outline of circle coding for EDD of HRP ( ● ) & EDD of all other pregnancies can be encircled in black colour ( ○ ).

**Note:** Once a pregnant woman is detected with HRP, her status will remain unchanged (No change in colour coding as well).

### Criteria For High-Risk Pregnancy:

The following definitions/values of the HRP indicators will be considered during visualization on the EDD Calendar date.

#### Previous Pregnancy Details:

Past History of Illness	Definition /Range Values	Previous Pregnancy Complications	Definition /Range Values
Tuberculosis	Y	Convulsion	Y
Diabetes	Y	Antepartum Haemorrhage (APH)	Y
Hypertension	Y	Pregnancy Induced Hypertension (PIH)	Y
Heart Disease	Y	Repeated Abortion	Y
Epileptic(convulsion)	Y	Stillbirth	Y
STI/RTI	Y	Congenital Anomaly	Y
HIV+VE	Y	Caesarean – Section	Y
Hepatitis B	Y	Blood Transfusion	Y
Asthma	Y	Twin	Y
Other	Other	Obstructed Labour	Y
Height	Height less than 5 feet/Stunted	Postpartum Haemorrhage (PPH)	Y
Weight	<40	Other	Other

**Current Pregnancy Details:**

Current Pregnancy-ANC Form	Definition /Range Values	High-Risk Symptoms	Definition /Range Values
BP	>140/90	High BP	>140/90
HB	Severe Anaemia (Hb <= 7gm/dl) Moderate/Mild Anaemia (7 to 11)	Convulsions	Y
Urine Test	Y	Vaginal Bleeding	Y
Blood Sugar Test		Foul Smelling Discharge	Y
Fundal Height/Size of the Uterus		Severe Anaemia	Y
Foetal Heart Rate	<120 or >160 beats/minute	Diabetes	Y
Foetal Presentation/Position	Abnormal	Twins	Y
Height	Height less than 5 feet/Stunted	Other	Other
Weight	<40		

## 22. QR CODE MODULE

### Functional Description:

- System allows User to map QR Code labelled over MCP Card with Mother or Child RCH ID at one place.
- The RCH ID will be uniquely mapped with QR Code in a State.
- System allows User to un-map/de-link QR Code with Any Beneficiary.
- The linking/de-linking of QR Code functionality will be available Online only.

## Process For Linking QR Code:

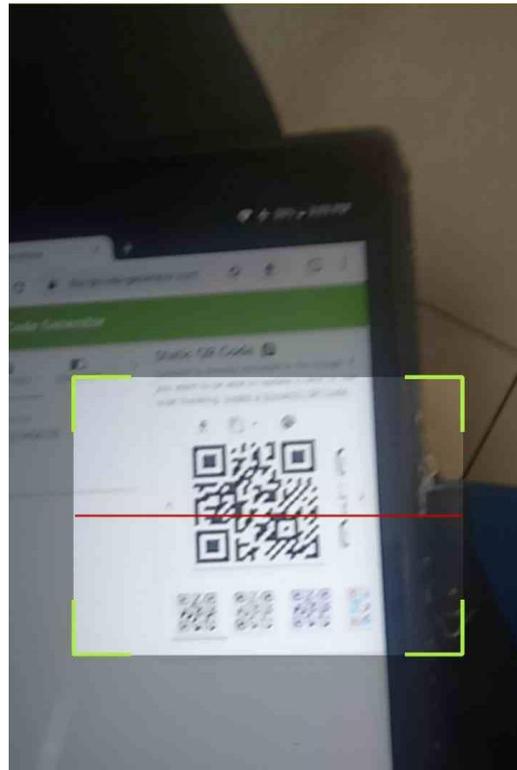
**Step 1:** For PW, you can link QR code either from **Data Entry > PW > Map QR-Code** or from **PW Registration Screen > Scan QR Code** field, While for Child, you can link QR Code from **Data Entry > Child > Map QR-Code**.



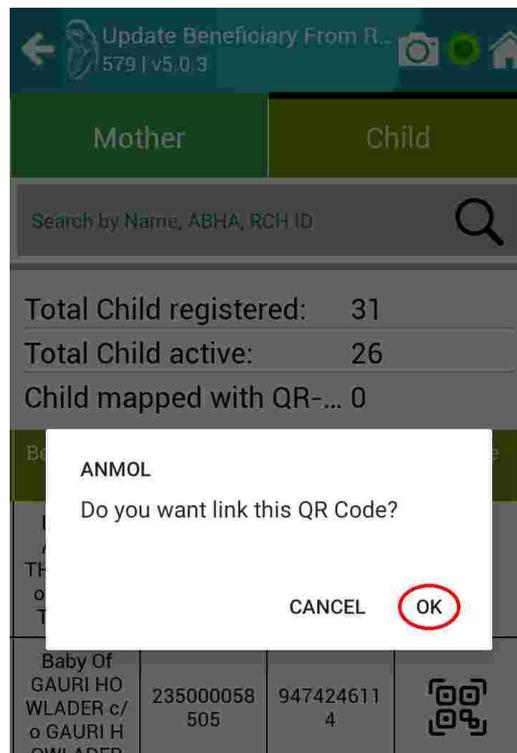
**Step 2:** On the following screen, select QR-Code icon against the beneficiary to which you want to link the QR-Code.



**Step 3:** Scan QR-Code with camera on following screen.

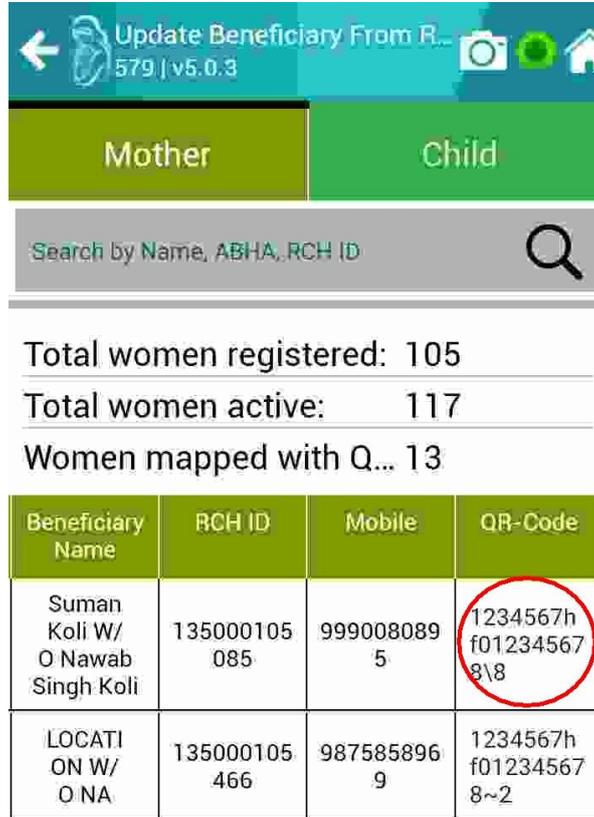


**Step 4:** After scanning the code, accept the prompt “Do You Want to Link This QR-Code?” in order to link/map QR-Code successfully with the beneficiary.

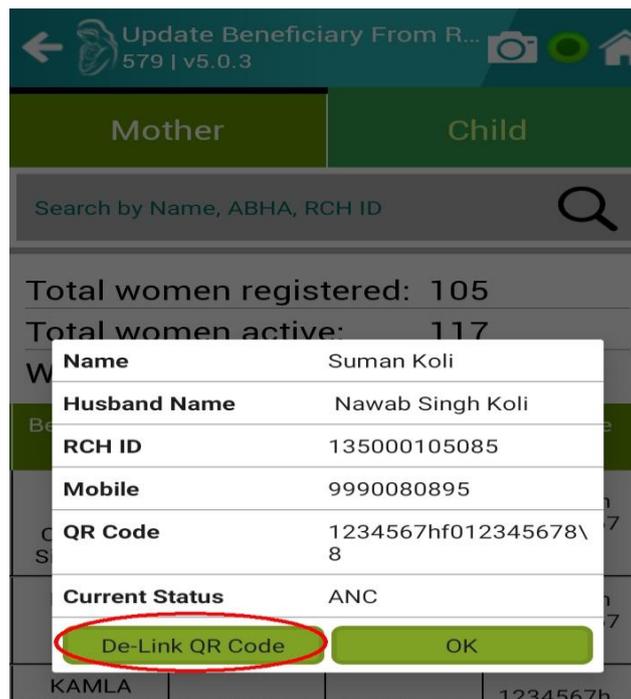


## Process For Un-Linking QR Code:

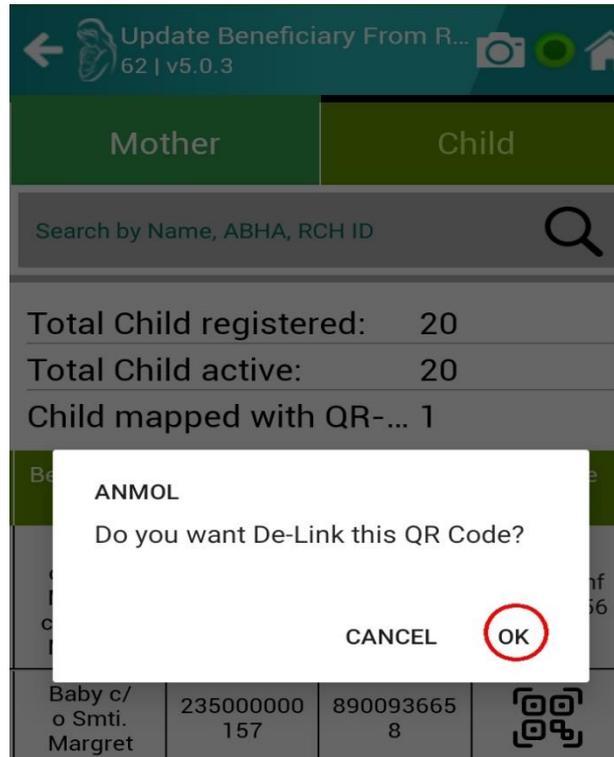
**Step 1:** Tap on mapped QR-Code against the beneficiary.



**Step 2:** On the following screen, tap on **De-Link QR Code**.



**Step 3:** After tapping on **De-Link QR Code**, accept the prompt “**Do You Want to De-Link This QR-Code?**” in order to unlink/un-map QR-Code against the beneficiary.



### Validation Rules:

- QR Code Length will be up to 20 characters.
- Only Alphanumeric Characters (It may be possible only character/numeric or both) will be allowed in the QR Code Scan feature.
- Special Characters except for the (-) hyphen not allowed in the QR Code Scan feature.

## 23. IFA TABLETS

### Validations for IFA Tablets Given:

Following Validations are applicable to number of IFA tabs given during ANC or PNC:

- Total Number of IFA tabs that can be given during ANC or PNC are 400.
- Any number of IFA tabs can be given in single visit (max 400).

**Note:** User can see **Number of IFA tabs given to beneficiary already on each visit.**

## 24.FA TABLETS

### Validations for FA Tablets Given:

Following Validations are applicable to number of FA tabs given during ANC:

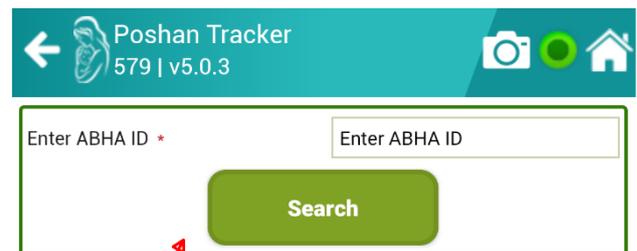
- Total Number of FA tabs that can be given during ANC are 100.
- Any number of FA tabs can be given in single visit (max 100).

## 25. POSHAN

POSHAN Abhiyaan aims to achieve improvement in key nutrition parameters for both children and women. The Poshan Integration in ANMOL is done so that the ANMs can fetch Poshan data from Poshan Servers in order to provide better care to beneficiaries.

Following are the steps needed to fetch Poshan data from Poshan servers using ANMOL:

**Step 1:** Navigate to Poshan Module from ANMOL home screen.



Step 2

**Step 2:** Enter ABHA ID in required field in **Poshan Tracker** screen and click **Search**.

**Step 3:** After clicking Search button, it will fetch the data from Poshan servers (if exist any) and display it in next screen as you can see in screenshot attached.

**Note:** If there will be no data on Poshan Servers related to entered ABHA ID for a beneficiary, it will show “**No Record Found**” in dialog box.

← Poshan Tracker  
579 | v5.0.3
📷 🏠

Enter ABHA ID \*

Search

**Poshan Data**

Beneficiary Name	SU ████████ HEGDE K
Beneficiary RCH ID	1 ████████ 0
Beneficiary ABHA ID	4 ████████ 2

**Pregnant Woman Detail**

Is this your first pregnancy?	--
Height / (Height Capture Date)	-- / (--)
Weight (kgs) / (Weight Capture Date)	-- / (--)
Hemoglobin (g/dl) / (Hemoglobin Test Date)	-- / (--)
Has the beneficiary deceased?	--
Still Birth	--
Folic Acid	--
Iron	--
Vitamins	--
Calcium	--
Underweight	--
Stunted	--

**Lactating Mother Detail**

Delivery Date	--
Has the beneficiary deceased?	No
Height / (Height Capture Date)	-- / (07-MAY-2023)
Weight (kgs) / (Weight Capture Date)	-- / (07-MAY-2023)
Hemoglobin (g/dl)	--
Hemoglobin Test Date	07-MAY-2023
Folic Acid	1
Iron	Yes
Vitamin	1
Calcium	1
Underweight	--
Stunted	--

## 26. HBSAG & HBIG IN ANMOL

HBsAg (Hepatitis B surface antigen) - A "positive" or "reactive" HBsAg test result means that the person is infected with hepatitis B. If a mother is found to be HBsAg positive, then child should be immunized with HBIG.

HBsAg is implemented in ANMOL for which, a new field "**HBsAg Test**" is provided in PW module and all the subsequent modules in order to capture details of HBsAg test. These details include status of **HBsAg test**, its **date** and its **result**.

Before understanding how to enter HBsAg for a beneficiary, following points should be kept in mind:

- Entering HBsAg will be mandatory for all those beneficiaries whose LMP will be on or after 1<sup>st</sup> Apr 2022.
- For beneficiaries with LMP before 1<sup>st</sup> Apr 2022, system will not forcefully ask to update HBsAg or HBIG.
- Once a mother is identified as HBsAg+, then she will remain so throughout her life. So, all her children must entitle for HBIG.
- HBsAg test date can only lie between LMP & EDD.
- Infant or Child can't be registered without updating mother's HBsAg details.
- Every entry in ANMOL is to be done after updating Beneficiary data through 'Update Beneficiary data' feature so that data can be validated beforehand.
- HBsAg test status once updated as positive, should remain same, irrespective of change in LMP or Delivery date.
- If Hep-B is selected as past illness, **HBsAg Status** and **HBsAg Result** will be automatically set to **Done** and **Positive** respectively and will be frozen. In this case, the 'HBsAg Test Date' field will be non-mandatory.
- Changes in **HBsAg Date** field can be made till the delivery date is not entered. Once the delivery date is entered all fields related to Hep-B will be frozen forever.
- In case where user has entered HBsAg Test date as per EDD and later going to enter delivery date that falls before HBsAg Test date then application will not allow to enter that delivery dates. In this scenario, user should select HBsAg Test date before date of delivery.

- For legacy data (starting from 01-04-2022 and of current case), if HBsAg / Hepatitis-B field is not updated then system will allow to update these fields even if delivery date is already entered. Once these fields updated, they will be freezed and cannot be updated again.

### When will HBsAg be required?

Conditions (→/↓)	LMP after 1 <sup>st</sup> Apr 2022	LMP before 1 <sup>st</sup> Apr 2022
<b>Hep-B marked in Past Illness</b>	<b>HBsAg Status</b> and <b>Results</b> will be prefilled and mandatory while <b>HBsAg Date</b> will be optional.	HBsAg will not be required, and fields will be hidden.
<b>Hep-B not marked in Past Illness</b>	<b>HBsAg Status, Results</b> and <b>HBsAg Date</b> will be mandatory.	HBsAg will not be required, and fields will be hidden.

## How to enter and where will the details for HBsAg asked?

1. **For New Beneficiaries:** For new beneficiaries, once the beneficiary gets pregnant, the details for HBsAg will be mandatory to fill in PW Registration page if their LMP Date is on or after **1<sup>st</sup> Apr 2022** as shown in *Figure -HBsAg 1*. If Hepatitis-B will be marked in Past Illness, fields **HBsAg Status** and **HBsAg Result** will be automatically marked as **Done** and **Positive** respectively and will be frozen except HBsAg Date field, which will be optional to set.

Once the HBsAg will be filled in PW Registration, all the fields will be pre-filled for subsequent modules and will be frozen except HBsAg Date field. **HBsAg Date** field can be updated until delivery date is entered.

### 2. For Existing Beneficiaries:

2.1. For beneficiaries with LMP  $\geq$  1April22, HBsAg Details can be entered in Pregnant Women registration.

2.2. If the beneficiary is already registered as PW, then the application will first check for LMP of beneficiary. If the LMP lies on or after 1<sup>st</sup> Apr 2022, it will ask the user to enter mandatorily enter HBsAg details in current stage.

If the beneficiary's LMP is before 1<sup>st</sup> Apr 2022, then the application will not show HBsAg fields in subsequent screens.

3. **For Re-Registration of 2<sup>nd</sup> case:** For any case after 1<sup>st</sup> case, the application will check for HBsAg details in 1<sup>st</sup> case. If there were HBsAg details filled in 1<sup>st</sup> case, then those details will be pre-filled in 2<sup>nd</sup> case and frozen. If HBsAg details were not filled in 1<sup>st</sup> case, then the process will be same as explained in 1<sup>st</sup> and 2<sup>nd</sup> points above.

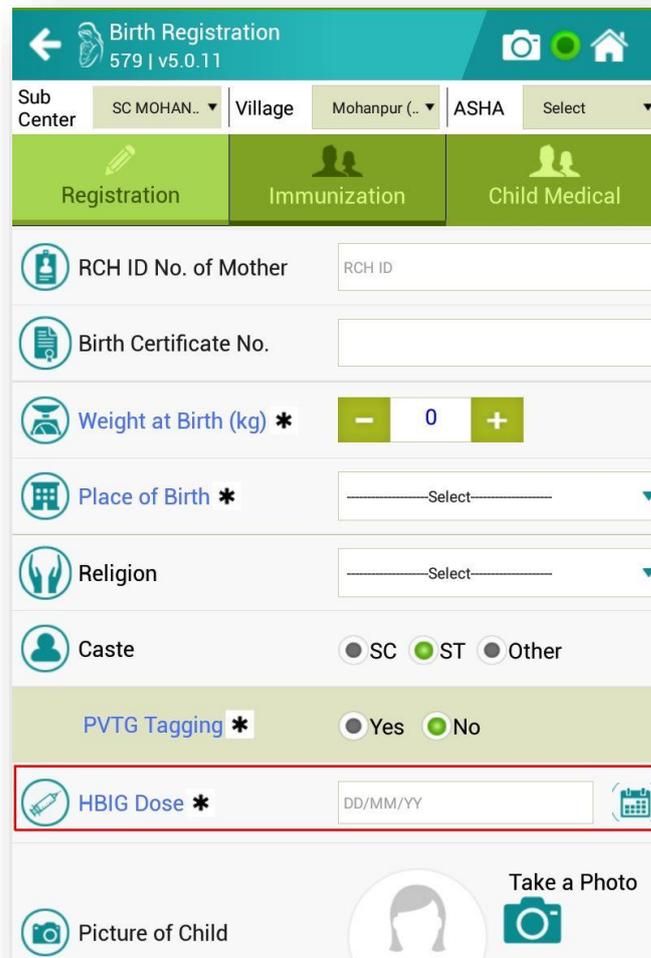
The screenshot shows the 'Pregnant Woman Registration' form with the following fields and values:

- LMP Date \***: 1-APR-2022
- Registered within first 12 Weeks of Pregnancy**: Yes
- Weeks of Pregnancy at the Time of Registration**: 8
- EDD Date \***: 06-JAN-2023
- Past History of Illness**: Yes (selected)
- Blood Group Test**: Yes (selected)
- Blood Group**: Select
- Is this first Pregnancy of Woman ?**: Yes (selected)
- Expected Facility for Delivery \***: Select
- VDRL/RPR Test**: Yes (selected)
- HIV Screening Test**: Yes (selected)
- HBsAg Test**: Yes (selected)
- HBsAg Date**: DD/MM/YYYY
- HBsAg Result**: +ve (selected)

Figure - HBsAg 1

## HBIG in ANMOL:

- Once HBsAg ‘+VE’ or Hepatitis-B field gets updated for the mother, user would require entering HBIG dose date on infant/child registration page for the baby of that mother. HBIG dose date field becomes mandatory if HBsAg ‘+VE’/ Hepatitis-B gets updated on PG 2 page.
- On PG-2 page, if Hepatitis-B is not selected or HBsAg test is ‘Not Done’ then HBsAg test date and result fields will be freezed and cannot be updated. Similarly, HBIG field will also be remain freezed on infant/child registration page and will work as non-mandatory field.
- In case on PG-2-page HBsAg test selected as done but result saved as ‘-VE’ then HBIG field on infant/child registration page will become non-mandatory and will remain freeze for any updation.
- In case of direct child registration where mother child is not linked with any RCH mother then in that case HBIG field will be non-mandatory, but user can update the field if data is available.



The screenshot shows the 'Birth Registration' form in ANMOL. The form includes fields for Sub Center, Village, and ASHA. Below these are three main sections: Registration, Immunization, and Child Medical. The Registration section contains fields for RCH ID No. of Mother, Birth Certificate No., Weight at Birth (kg) with a numeric keypad, Place of Birth, Religion, Caste, and PVTG Tagging. The HBIG Dose field is highlighted with a red box and is marked as mandatory with an asterisk. It includes a date picker icon. At the bottom, there is a 'Picture of Child' field with a 'Take a Photo' button.

Figure HBIG in ANMOL

## 27. HPR IN ANMOL

Healthcare Professionals Registry (HPR) is a comprehensive repository of registered and verified different system of medicines (Modern medicine, Dentistry, Ayurveda, Unani, Siddha, Sowa-Rigpa, Homeopathy) and Nurses practitioners delivering healthcare services across India. The Ayushman Bharat Digital Mission (ABDM) empowers healthcare professionals and encourages to be part of India’s digital health ecosystem through a unique Healthcare professional ID.

If a health provider does not have HPR ID, he/she can get the same from ABDM website (<https://hprid.abdm.gov.in/register>).

Conditions for linking HPR ID with ANM ID:

- State: Exact Match (100%).
- Gender: Exact Match (100%).
- Name: As per ABHA ID fuzzy logic (Match should be  $\geq 80\%$ ).

In ANMOL, a provision to link RCH Health Provider ID (ANM, MPW, ANM2, etc.) with HPR ID is given using HPR Module as shown in *screenshot: (HPR Module)*.

### Step 1: Search Using HPR ID:

User can start the linking process of HPR ID into ANMOL by first searching using HPR

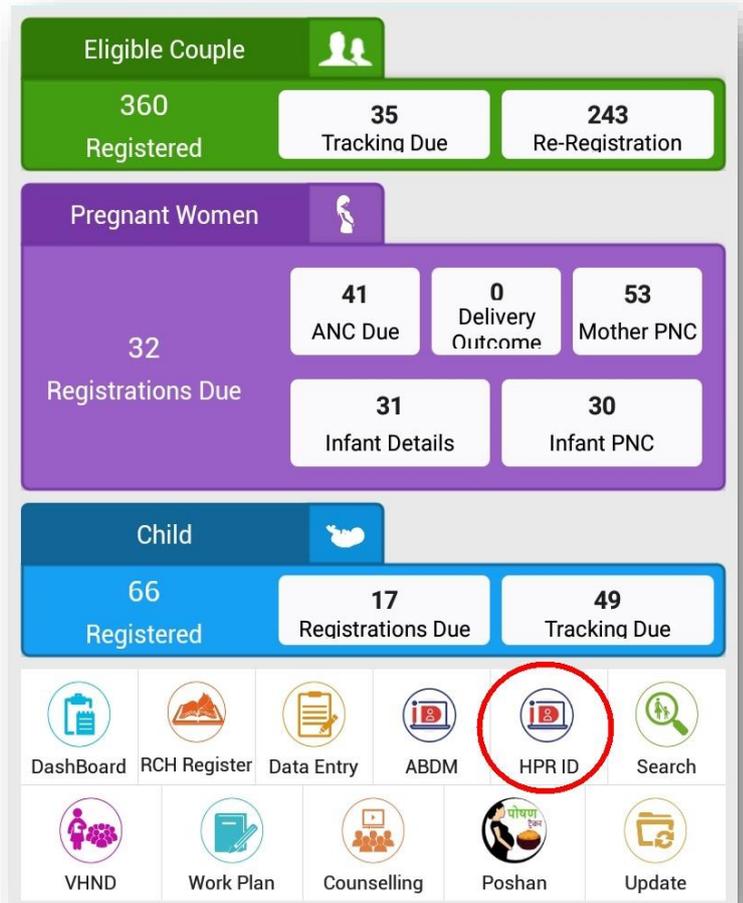


Figure: HPR Module in ANMOL

Figure: Search HPR ID

ID from HPR Module as shown in *screenshot: (Search HPR ID)*.

After user perform search using HPR ID, the record from ABDM and a record from ANMOL logged in Health Provider will be shown in subsequent screen as shown in *screenshot: (Search Result)*.

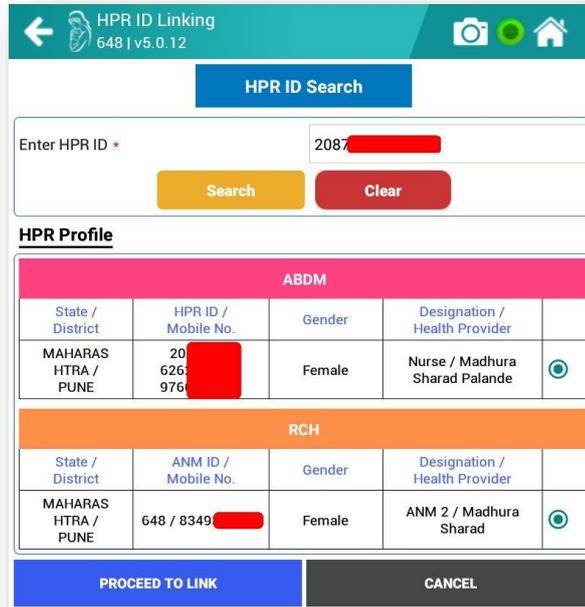


Figure: Search Result

**Step 2: Comparison of details from RCH and ABDM:**

From the search results, select record from ABDM and a record from RCH and click on “Proceed to Link”. After user clicks “Proceed to Link”, he/she will be presented with comparison results. If the record’s data match in ABDM and RCH, the *screenshot: (Matched Comparison Results)* will be shown, otherwise the *screenshot: (Not Matched Comparison Results)* will be shown.

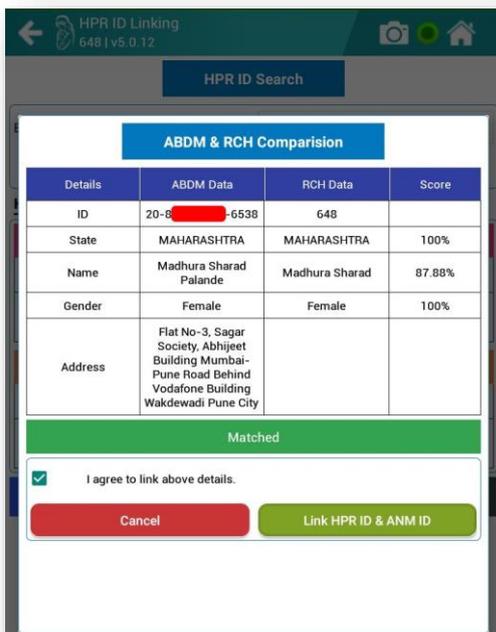


Figure: Matched Comparison Result

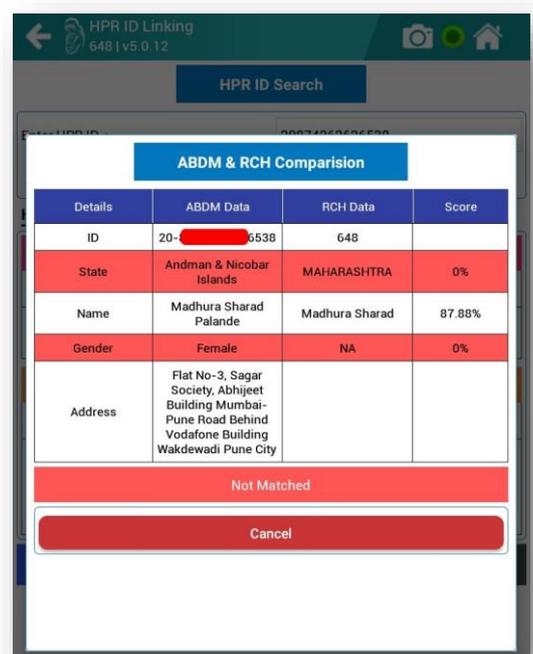


Figure: Not Matched Comparison Result

**Note:** In case if data from both doesn't match based on gender, it will be not allowed to link

### Step 3: Confirmation:

After comparing data, if user want to continue to link HPR ID with ANM ID, user have to check the checkbox for agreement on matched details and then click on “Link HPR ID and ANM ID” button as shown in *screenshot: (Consent Agreement)*.

ABDM & RCH Comparision			
Details	ABDM Data	RCH Data	Score
ID	20-8-6538	648	
State	MAHARASHTRA	MAHARASHTRA	100%
Name	Madhura Sharad Palande	Madhura Sharad	87.88%
Gender	Female	Female	100%
Address	Flat No-3, Sagar Society, Abhijeet Building Mumbai-Pune Road Behind Vodafone Building Wakdewadi Pune City		

Matched

I agree to link above details.

Cancel
Link HPR ID & ANM ID

Figure: Consent Agreement

### Step 4: Linking

After user clicks on “Link HPR ID & ANM ID”, the selected HPR will be linked with ANM ID, and the user will get Linked Successful message (in case HPR ID was not already linked to another health provider) **or** Already Linked message (in case HPR ID was already linked to another health provider).

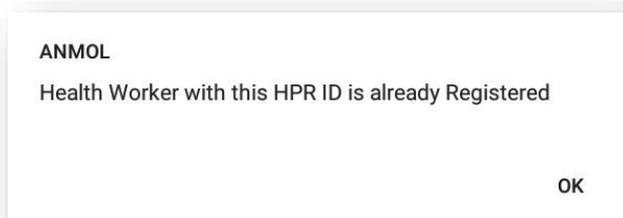


Figure: Already Linked

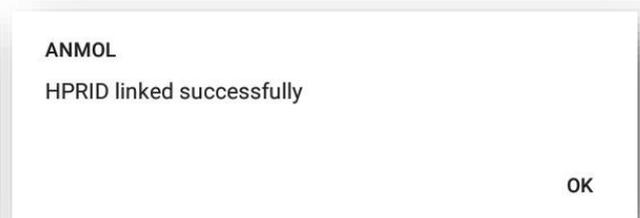


Figure: Linked Successful

After user linked the HPR ID with ANM ID successfully, the HPR ID will be visible in title bar of all screens.

## 28. HFR IN ANMOL

Health Facility Registry is a comprehensive repository of health facilities of the country across modern and traditional systems of medicine. It includes both public and private health facilities including hospitals, clinics, diagnostic laboratories and imaging centres, pharmacies, etc. HFR IDs are assigned by ABDM.

In ANMOL, HFR ID of health facilities is displayed along with Health Facility name in brackets as shown in *screenshot: (HFR in ANMOL)*.

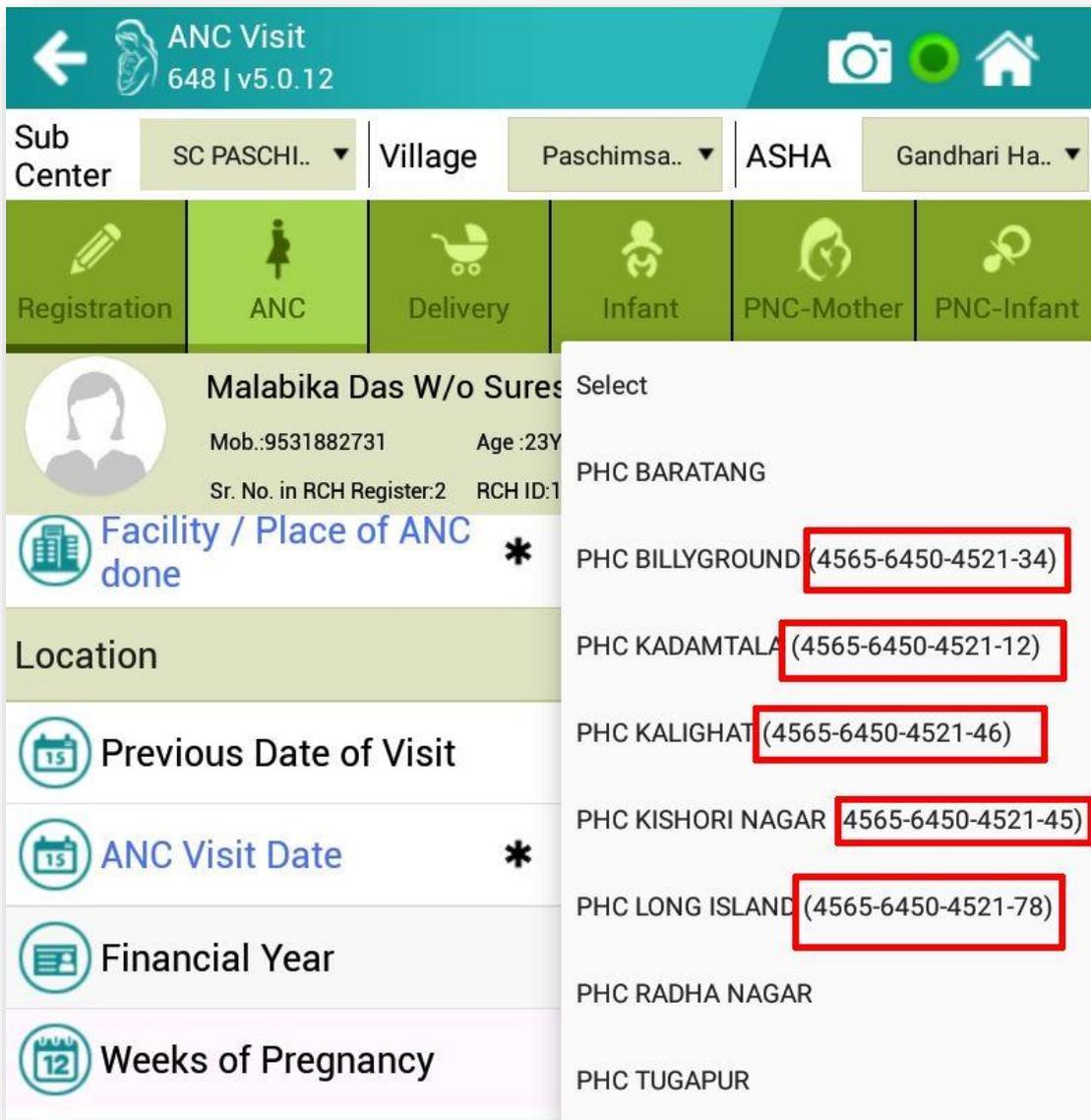


Figure: HFR in ANMOL

## 29. DO'S & DON'T

### 26.1 DO'S

- Let the FTD (First Time Download) complete in one time (Recommended).
- Verify that correct mobile number of ANM is updated in RCH Portal.
- Verify if ANMOL is live (in common master module of RCH) before FTD.
- Ensure proper master mapping of ANMs with sub-centre/village and ASHA in RCH portal.
- The correct/validated mobile numbers of ANMs needs to be updated in the RCH portal.
- Sync data before logging out the ANMOL application.
- Sync data before uninstalling the application from device.
- Log out before cleaning the application data or uninstalling app.
- Periodically update all the beneficiary data from RCH portal under update module.
- Sync data frequently instead of syncing large amounts of data at once.
- If possible, sync the data and get RCH ID for beneficiary before doing further entries. It helps in maintaining data integrity better in local database.
- Update the app from play store in case of any update notification.
- Updating app can solve some bugs in current version.
- Do the report error on facing any issue instead of clearing or uninstalling the application.
- Also include screenshot while reporting error.
- Elaborate the issue you are facing while reporting error because the issue can't be fully understood just by error reporting. You should also try to tell your problem in written mail.

### 26.2 DON'TS

- Should not break FTD process in between (Recommended).
- Should not tell your password to anyone as it may lead to data theft which can lead to privacy issues.
- Should not uninstall the application without syncing the data to server.
- Should not clear the data without syncing or logging out of application.

## 30. FREQUENTLY ASKED QUESTIONS

### Section 1.1: Initiation of ANMOL

#### Question 1.1.1: How to download ANMOL application?

**Answer 1.1.1:** ANMOL application can be downloaded from the Google's play store. The link is also given below for quick reference. <https://play.google.com/store/apps/details?id=org.unicef.eanmapp>

#### Question 1.1.2: How to do first time login into ANMOL app?

**Answer 1.1.2:** After downloading and installing ANMOL app, a screen with two buttons can be seen, by pressing on the button ANM Login on the right side a window will open. The window will have one drop down menu from which one has to choose the state name. For example, in case of Andhra Pradesh it would be Andhra Pradesh. After this one has to enter the ANM id which may be a 5 or 6-digit numeric value. After this press the button submit. After this all the data will be downloaded. Once the data download is complete a message showing total number of eligible couples, Pregnant women and child will be shown on the screen and ok button will be visible. After pressing ok button two tabs will be visible right tab is about ANM login. Once the button is pressed another window showing default password, enter new password and confirm new password will be visible. Default password is ANM's mobile number on the RCH portal.

#### Question 1.1.3: Can user reset the password if she/he forgets the password?

**Answer 1.1.3:** Yes, one can reset the pin by pressing forgot pin. Then enter mobile number of the ANM and do OTP verification. After successful OTP authentication, enter new password and confirm password. This option can open up from Login Screen OR from the Navigation menu by clicking on the menu icon on top in Home Screen (See Figure 81).

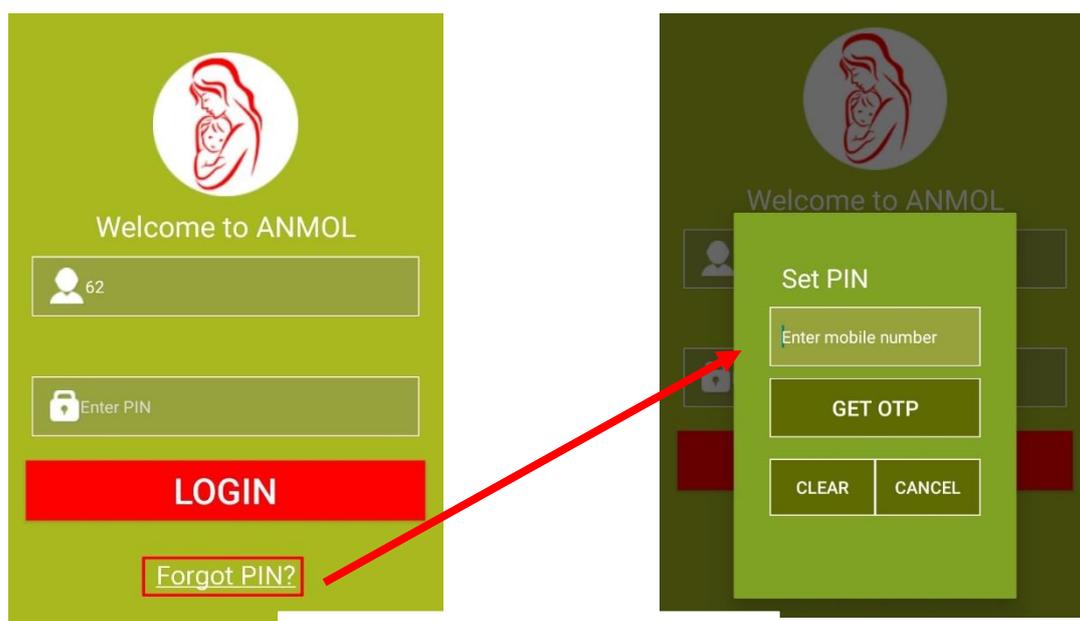


Figure 81 (Reset Password)

**Question 1.1.4: If user received a message of internet connection failure, what can be done by the user?**

**Answer 1.1.4:** This message means that the database download is incomplete so please complete download database by reconnecting with internet and only start using ANMOL once complete data base is downloaded.

**Question 1.1.5: If user received a message of connection failure or Village is not associated with this ANM, what can be done by the user?**

**Answer 1.1.5:** This message means that either the Internet loss during the First Time download process or No Village is mapped with the ANM. In this case, Check Internet Connection and verify the village mapping over RCH Portal for the ANM Id. Please make sure that Village Profile is updated for Current financial year.

**Question 1.1.6: Which APIs or services are used by ANMOL for FTD?**

**Answer 1.1.6:** Up to version 4.0.21, during FTD, ANMOL was using SOAP based APIs to fetch data from server. In newer version 5.0.0, REST APIs with paging are being used to fetch data.

## Section 1.2: Navigation within ANMOL app

**Question 1.2.1: What are the important navigation panels in ANMOL?**

**Answer 1.2.1:** The navigation panels in the ANMOL app can be divided in 5 parts.

First part shows the picture of ANM, her login id and her hierarchy on the RCH web portal. Block Name, Sub-centre and Village name.

Second part 9 circles First row of circles are Dashboard, RCH Register, VHND all the 3 tabs are used for the purpose of visualising the available data within the Tab.

Second row has 3 circular buttons Eligible couples, Pregnant Woman and Child Care, these circular buttons take you to the data entry checklists for their respective sections.

Third row of circular buttons are for the counselling, work plan and update of the data. These are the buttons helpful and are utility for facilitating ANMs work.

Fourth row shows data Sync status. This is only for visualisation of status of synchronisation status.

Fifth part is about the menu on the right upper corner. By clicking 4 dots on extreme right top one can see the menu options and also the village profile of the villages by selecting the village.

**Question 1.2.2: What is the dashboard, how can user use it?**

**Answer 1.2.2:** Dashboard is very simple visualisation of your own data which is entered in the Tab and also uploaded on the portal before the initiation of ANMOL. There are two ways to access the following 8 areas for visualisation, one is either clicking on the each of the specific are and second is by clicking any of the area and then using a menu bar on the left side with icons.

**1. Registration:** This shows how many eligible couples, pregnant women and children are registered in ANMOL. It also shows clickable numbers which gives the complete line list of each of the beneficiaries in the above 3 categories.

**2. Family Planning:** This shows four parameters in respect to family planning showing EC with children, EC using contraceptive method, eligible couple using post-partum IUCD and EC using permanent method.

**3. ANC Services:** This shows 6 indicators how many Pregnant women received ANC 1, 2,3,4 services respectively, full ANC services and also Any 3 ANC services.

**4. Delivery outcomes:** Delivery outcome reports have 10 indicators which include deliveries reported, deliveries due, Institutional deliveries, C section deliveries, home deliveries reported, delivery outcomes, abortions reported, discharged after 48 hours, new-born breastfed within one hour.

**5. PNC Services:** This part of Dashboard shows mother due for PNC Services.

**6. Immunisation:** Immunisation Tab shows coverage of each of the antigens like BCG, Birth dose vaccination, measles immunisation, full immunisation, low birth weight.

**7. Critical Indicator:** High risk pregnant women, severe Anaemia, pregnant woman due for delivery, Childbirth, maternal death, child deaths reported, C section deliveries.

**8. KPI Factsheet:** Key performance indicators are related to MNCH and here summary and performance of ANM on critical indicators can be seen.

**Question 1.2.3: What does the use of RCH register module at the home screen?**

**Answer 1.2.3:** RCH register tab has 9 types of information which can be seen.

**1. Integrated RCH Register:** This tab has Village profile, tracking of eligible couples, tracking of pregnant women, tracking of children.

**2. Eligible couple register:** shows the information of all the eligible couple registered in the system.

**3. Pregnant Women Tracking:** This shows line list of all the pregnant women and the details of each of the pregnant woman can be seen by clicking the RCH id number

**4. ANC Register**

**5. Delivery and PNC Register** is register shows line list of all the women delivered.

**6. High risk register:** Shows the line list of all pregnant women with high-risk pregnant women.

**7. Severe Anaemic Register:** Shows the line list of all pregnant women with severe Anaemia

**8. Child Tracking and Immunisation:** This shows line list of all the children

**9. Low Birth weight child:** The list of children born with low birth weight can be retrieved through this button.

**Question 1.2.4: What is the use VHND Tab?**

**Answer 1.2.4:** This feature of ANMOL is very useful for ANMs on day-to-day basis. One can populate 3 types of information required for the VHND.

**1. Due list:** Due list can be generated for any date and village in the Sub centre, even ASHA wise due list is also possible.

**2. Logistics planning:** How much logistics are required to provide services to beneficiaries in the due list is automatically generated.

**3. Create Session:** User can create VHND session for services.

**Question 1.2.5:** How can user register an eligible couple in ANMOL?

**Answer 1.2.5:** To register an eligible couple using ANMOL is very easy and 2 step process.

**Step 1:** Click on the tab of eligible couple a list of two heading will open Eligible couple registration and eligible couple tracking.

**Step 2:** Click on the eligible couple registration and enter the desired information and save it. Automatically if the internet is on and information is updated RCH Id will be allocated.

**Question 1.2.6:** How can fill eligible couple tracking information?

**Answer 1.2.6:** This is a 3-step process to do eligible couple tracking and update information: -

**Step 1:** Click on the Eligible couple tab and then go to eligible couple tracking tab.

**Step 2:** Search on the bar given on the top of the list of all eligible couples, search can be done through mobile number, name or RCH ID and then press search button. The desired eligible couple will be visible.

**Step 3:** Once the eligible couple is visible open it and update the desired information and save it.

**Question 1.2.7:** How can user register a pregnant woman in ANMOL?

**Answer 1.2.7:** To register pregnant woman in ANMOL it is just a two-step process:

**Step 1:** Go to eligible couple tracking and then search the eligible couple and then enter the information. On the question whether the woman is pregnant press yes, urine test done also yes if it is yes and pregnancy test as positive.

**Step 2:** Once the step 1 is completed press the button continues to get register pregnant woman and then fill all the desired information and save it. It will be now registered and can be seen using RCH ID from the ANC details list.

**Question 1.2.8:** How user can update ANC services when provided to the woman, who is already registered in ANMOL or portal.

**Answer 1.2.8:** It is easy and simple process.

**Step 1:** Search the Pregnant woman using RCH id in the ANC details and once the woman is identified click the PW information.

**Step 2:** Update the desired information and save it will update the ANC details.

**Question 1.2.9:** How to update delivery outcome in ANMOL?

**Answer 1.2.9:** This can be done by 2 methods, if the woman has completed delivery period and EDD is passed by 7 days or if woman has delivered before that then through ANC details after searching the Pregnant woman in the ANCH details. In delivery outcome basic details of

delivery are registered and then postnatal services to Mother and New-born can be provided through the PNC of pregnant woman tab and Infant PNC tabs.

**Question 1.2.10: How to record services given to a pregnant woman after delivery?**

**Answer 1.2.10:** Once the delivery outcome is completed the pregnant woman delivery of postnatal service can be given in the Mother PNC details tab. Click on the Tab and then search through mobile number, name and RCH ID.

**Question 1.2.11: How to record services given to a new-born service in the first month?**

**Answer 1.2.11:** Once the delivery outcome is recorded in the delivery outcome Tab then new-born can be seen in the list of Infant PNC from where the information about PNC services.

**Question 1.2.12: How user can update immunisation status of a Child?**

**Answer 1.2.12:** One can update Child's Immunisation status by through the direct child registration, in case of a child's mother is not registered on the portal and there is no RCH id for the mother, in case of a child's mother is already registered on the portal then by searching the RCH ID of the mother on in the list of Child Registration. Once the form of child registration is completed.

Child's Immunisation status can be completed in child tracking tab.

## Section 1. 3: Counselling Videos

**Question 1.3.1: How can one access counselling videos in ANMOL?**

**Answer 1.3.1:** Videos in ANMOL can be accessed through the pressing the button on counselling and these videos are categorised in different categories and very soon videos in local language will also be made available.

## Section 1.4: Synchronisation and Updating:

**Question 1.4.1: How can see whether my records are synchronisation and updated?**

**Answer 1.4.1:** On the right lower corner of the Tab there is a screen update button, by pressing this one can see how many records are entered, how many are synchronised and how many are pending and rejected.

**Question 1.4.2: How user can check the rejection reason if records are showing rejected?**

**Answer 1.4.2:** On the right lower corner of the Tab there is a screen update button, by pressing this one can see how many records are rejected, from there you can click on the Count showing in the Error tab. This will open a Beneficiary list whose records are rejected. You can click on the Beneficiary and then Screen will appear with rejected records in red colour. You can click on the record and see the Rejection reason. From there, you can also delete the rejected record and continue data entry for that beneficiary (*See Figure 82*).

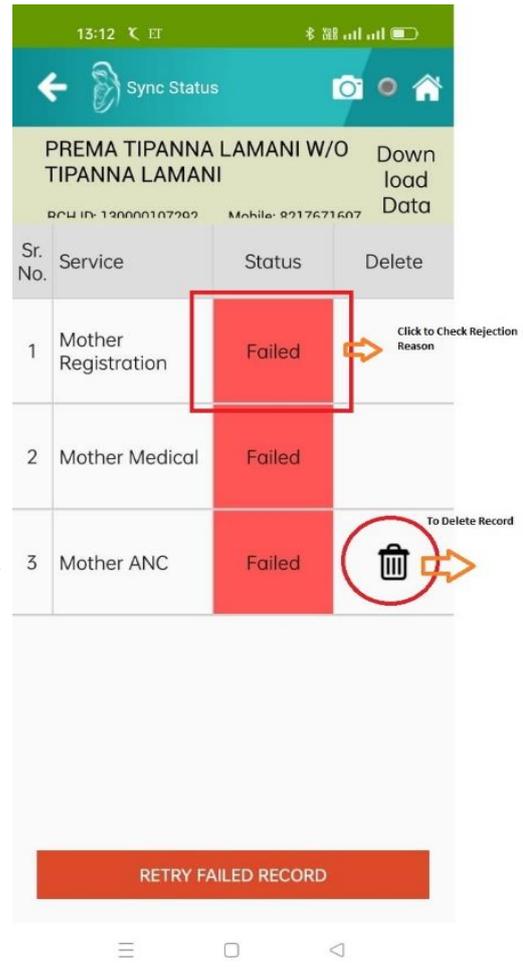
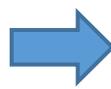
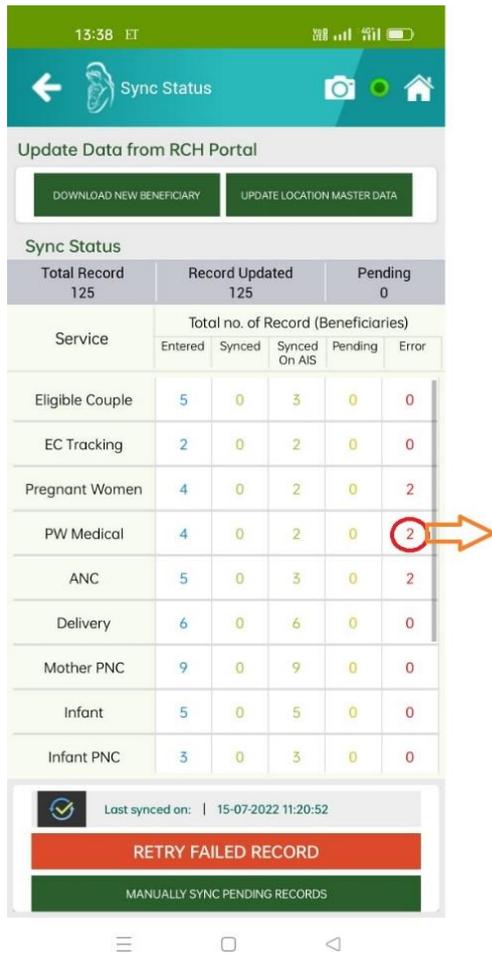


Figure 82 (Sync Status-Failed records)