

User Manual for SVEP Software



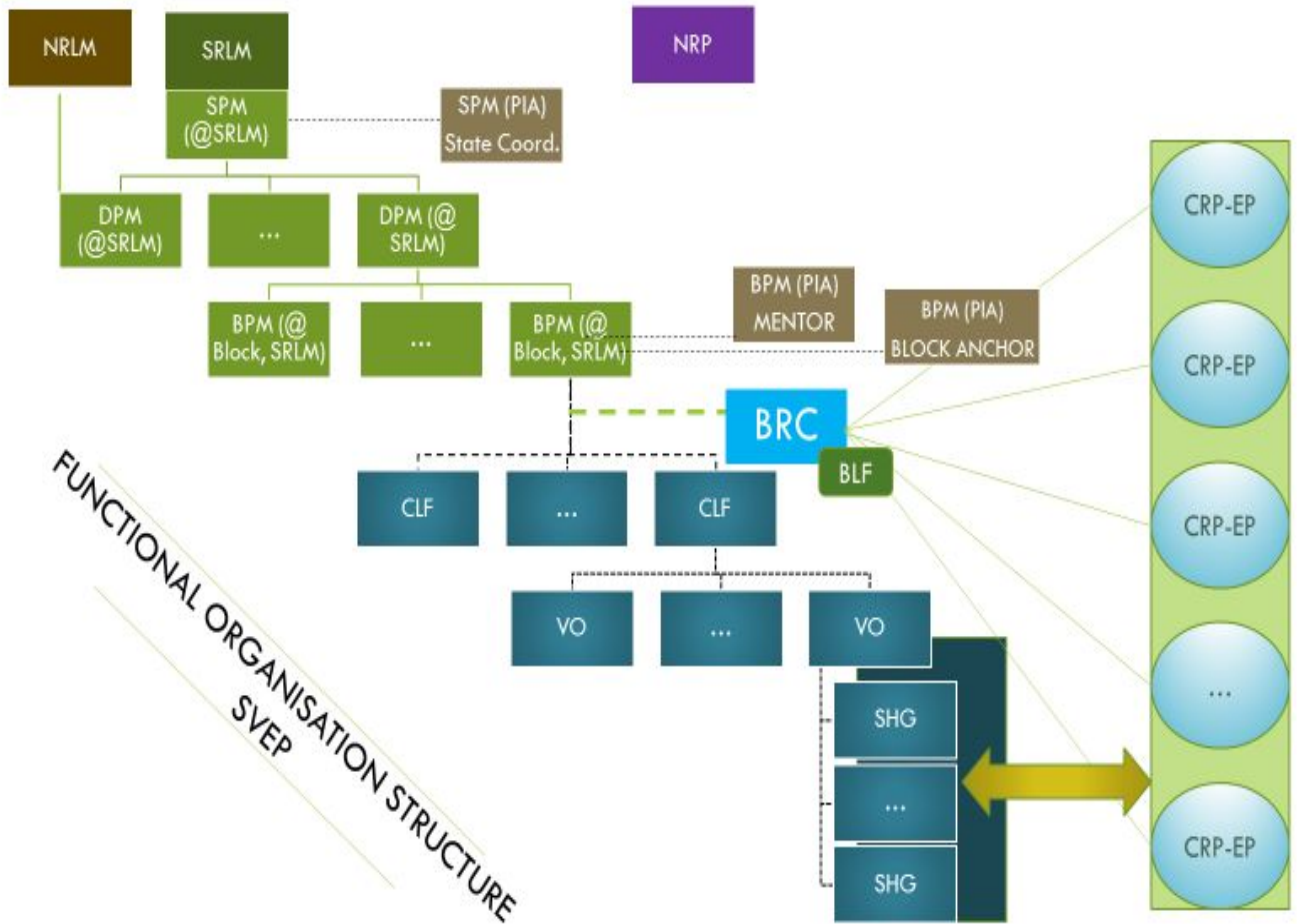
Table of Contents

Live and Demo SVEP Software Application	6
Abbreviations used in System	6
Mobile and Web Interface	7
Mobile Interface Language	8
Change of Mobile Phone or Tab	9
User Levels and Configuration	10
General Information: Users and User Creation	10
CRP-EP	10
On-Boarding	10
Off Boarding	12
Village Assignment	13
Mentor	14
Onboarding	14
Off boarding	14
Assign block	14
Entrepreneur Reassign from/to CRP-EP	15
Master data access - location and CBO	16
Configurable values	17
PIA's and SRLM's	17
Assign Block to PIA	17
Remove Block from PIA and Re-assign Block	18
Creating SVEP Block/Derived Block/ Merging Blocks	18
Password Policy	24
Password Forgotten	25
Password Reset	25
Synchronization	26
CRP-EP Mobile Home and Dashboard	29

Market Potential Assessment	30
Important Instruction for doing DPR	31
DPR Process Indicator	34
Done Villages For Survey	35
Close EC Villages from Web Application	36
Algorithms for Market Potential Assessment	36
DPR Based planning	40
CRP-EP activity and payment planning and tracking, GIS tagging	41
Task status is seen in BRC’s web interface	41
Activity Calendar for activity planning	42
Task list and marking a task complete on phone or tab	42
Unplanned tasks or delayed tasks	44
Final activity status update in BRC	45
CRP-EP Performance Tracking	46
GIS Tagging	46
Group CRP-EP	47
CBO orientation	55
Potential Entrepreneur Registration	55
Profile Information	58
Education and Work Profile	59
Family Profile	60
Income Profile	61
Credit Profile	62
Expenditure Profile	63
SVEP Training Details	63
Existing Enterprise Details	64
Editing the captured potential entrepreneur information	64
Entrepreneurial Aptitude test(General Enterprise Tendency Test, GETT)	65
Enterprise Types / Categories	65

Business planning	66
General stages	67
1. Enterprise Basic Information	67
2. Production / Sales and Revenue Planning	68
3. Expenditure	69
4. Means of Finance and Profitability	70
Single and Group Enterprises	72
Planning Experienced and 1st generation entrepreneur	74
Business plan compiled report and analysis	75
Mentor support during business planning	75
Business plan approvals through CBO's	75
Printing Business Plan	78
Business plan evaluation in BRC	78
Plan without CEF loan component	84
Plan with CEF loan component	84
Loan Sanction	84
Loan disbursal plan	84
Loan repayment plan	84
Loan disbursal status update	84
Loan repayment status update at BRC	85
CEF Loan disbursal and repayment tracking	85
CEF loan and NRLM's transaction based MIS	85
Enterprise grounding	85
Enterprise Performance Tracking	86
Recommended daily entry register maintained by entrepreneur	86
Daybook update	86
Performance tracking and support	86
Past data upload	89
Entrepreneur	90

Enterprise	90
PTS Upload	90
Important Instructions for Data Upload	90
PTS Operations PIA Login	91
PTS Update	91
PTS Details	91
PTS Count	91
Remove Duplicates Module	91
GENERAL ENTERPRISING TENDENCY TEST (GETT)	95
PTS Test Cases	102
Formulas used in Application	102
Depreciation – Straight Line Method	102
Break-Even Point (BEP)	103
Break-Even Period (BEP)	103
Loan Default (Credit Eligibility)	103
Working Capital Calculation	104
Performance tracking (PTS) of enterprise report	104
Three Graphs	104
Ratios	104
Security	105
System	105
User	105
Data	105
Operations	106
Authentication	106
Access control	106
Confidentiality	106
Reports	106
Ready reports	106



SVEP and SVEP Software User Hierarchy

[Table of Contents](#)

Live and Demo SVEP Software Application

CRP-EP's use the mobile phone / smart phone app. The demo app icon is as below:



It has a blue login screen (as an extra warning to differentiate from the live environment).

This app is having option for language selection.

The translation from English to local language is as per inputs received from various State Rural Livelihood Mission (SRLM).

The live application icon is as below:



It has a white login screen (as an extra warning to differentiate from the demo environment).

The web browser interface for demo environment has URL: <http://www.svep.org.in:8081>

The web browser interface for the live environment has URL: <http://www.svep.org.in:8080>

Abbreviations used in System

NMMU(NRLM)	National Rural Livelihoods Mission
SMMU	State Mission Management Unit
PIA	Project Implementation Agency
DMMU	District Mission Management Unit
BMMU	Block Mission Management Units
BRC	Block Resource Centre
CRP-EP	Community Resource Person – Enterprise Promotion

SHG	Self Help Group
VO	Village Organisation
CLF	Cluster Level Federation
SSA	SubSector Analysis
FGD	Focus Group Discussions
CEF	Community Enterprise Fund (used interchangeably with CIF under SVEP)
DPR	Detailed Project Report
PTS	Enterprise Performance Tracking
Sync	Synchronise Data

Mobile and Web Interface

CRP-EP's are the foot soldiers in the Startup Village Entrepreneurship Programme. They are the freelance business consultants whose services are hired by the Block Resource Centre (BRC) to service the SVEP entrepreneurs (potential or established).

Therefore, CRP-EP's are able to work using smart phone or tab.

- The minimum configuration for mobile application is as below:

- Memory – 3 GB RAM, 8 GB Micro SD Card
- CPU – 1.2 GHz Dual Core Processor
- Screen – 4.7"
- Internet Connectivity
- minimum O/S – Android 4.4

- The minimum configuration for web application is as below:

- Browser - Google Chrome version 60 and above
- Heuristic Analysis on anti virus software should be off as it can make SVEP software stop working.

The app can be downloaded from Google Play Store, by searching for SVEP.

While working in villages, the CRP-EP has the option to work in offline mode and later synchronize with the server when Internet connectivity is available.

Once a CRP-EP logs in using a mobile phone / tab, he cannot login using any other device. Neither can any other CRP-EP login on a device using which some other CRP-EP has already logged in. In other words, the login ID is bound to the device MAC ID.

This is to ensure security and authenticity of data and user.

All other stakeholders or users in the SVEP system have easy access to desktop / laptop and are expected to have good network connectivity.

Hence they may access the software using their web browser.

The URL for the demo environment is: <http://www.svep.org.in:8081>

Users are encouraged to play around, practice and explore in the demo environment and are discouraged from changing password in the interest of the practicing community.

The URL for the live environment is: <http://www.svep.org.in:8080>

Mobile Interface Language

The CRP-EP mobile app is available in 14 languages in the Google Play Store, as per inputs from SRLM's.

The languages are:

- Hindi
- English
- Assamese
- Bengali
- Gujarati
- Kannada
- Malayalam
- Marathi
- Odia
- Tamil
- Telugu
- Urdu
- Kashmiri
- Punjabi

The demo app is in English. The icon appears as below:



It has a blue login screen (as an extra warning to differentiate from the live environment).

The translation from English to local language is as per inputs received from various State Rural Livelihood Missions (SRLM).

The live application, in English, has icon as below:



It has a white login screen (as an extra warning to differentiate from the demo environment).
The translation from English to local language is as per inputs received from various State Rural Livelihood Missions (SRLM).

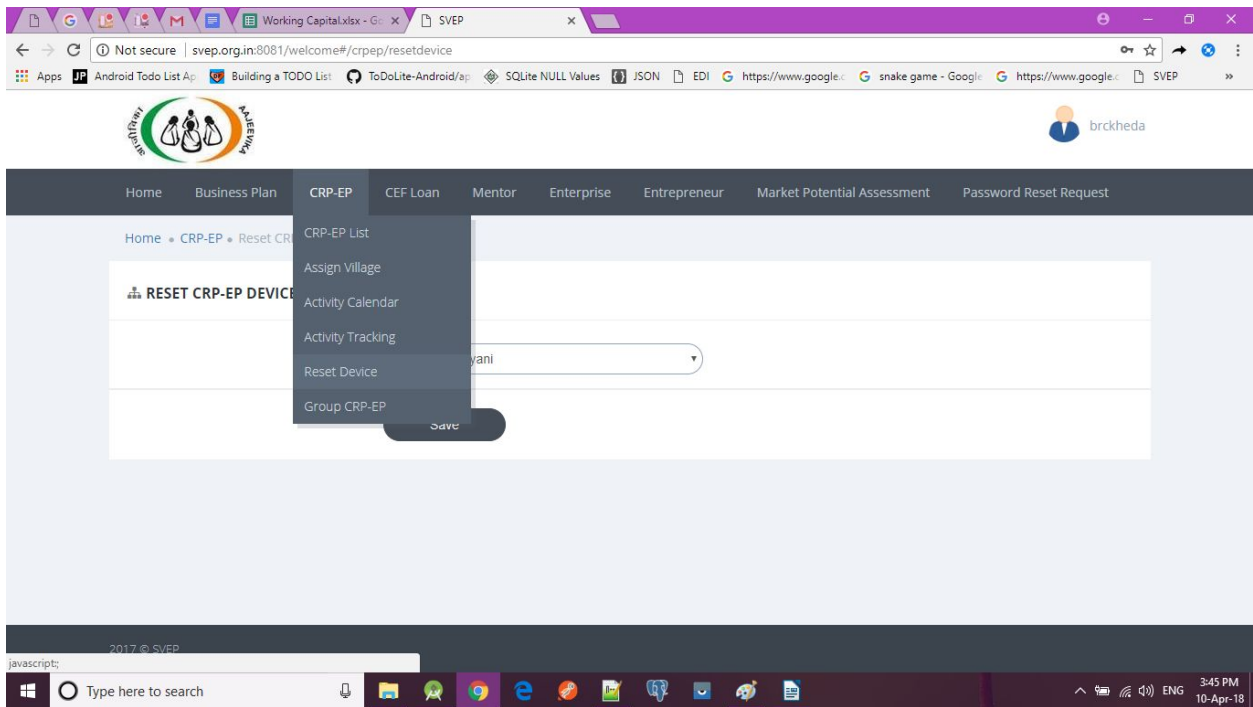
Change of Mobile Phone or Tab

The CRP-EP gets to work in offline mode and all the SVEP data in phone is locally stored in the phone memory ONLY till it is synchronized.

Therefore, any time, there is a need for change of device, it is essential that the current phone data first be synchronized, before being discarded or switching over to new phone.

In case, the phone is ever lost or damaged beyond repair or recovery, the locally stored data is lost forever and the CRP-EP may have to re-do the work or activity.

- After synchronizing the data, the device may be reset in the BRC as below:
- In the BRC login, select 'Reset Device' under the CRP-EP menu.



- At the prompt, select the CRP-EP whose device is to be reset. And hit the 'Save' button. This removes the binding between the device mac-id and the SVEP user id.
- Now the CRP-EP can login from any other device.

User Levels and Configuration

General Information: Users and User Creation

Default password is 'test', that must be changed on first login

1. NMMU Creates SMMU
2. NMMU creates PIA and assigns eligible states
3. SMMU creates DMMU
 - a. DMMU creates BMMU
4. SMMU assigns block to PIA
 - a. SMMU assign block to PIA and can remove block by clicking on cross button.
 - b. When SMMU assign block to PIA , If BMMU And DMMU for that block is not created yet , it will be created automatically in system.
 - c. After this , that block can be assigned to other PIA.
5. PIA creates Mentor
 - a. PIA assigns block to mentor and enables him
6. BMMU creates BRC
7. BRC creates CRP-EP (CRP-EP's username as well)
 - a. BRC links mentor to CRP-EP
 - b. BMMU and Mentor give feedback / remarks for the CRP-EP
 - c. BRC approves the CRP-EP
 - d. BRC enables the CRP-EP
 - e. BRC assigns villages to CRP-EP
8. BRC prepares activity calendar of CRP-EP
9. CRP-EP logs in on phone / tab
 - a. Can see the assigned tasks, villages, perform his / her duties...
 - b. Must Sync to enable others see his or her data, else everything is offline within the phone only
 - c. A given CRP-EP can login using only one smart phone / tab, since the user id is bound with the device mac id. For change of device please refer to [Reset Device](#).

CRP-EP

On-Boarding

The on-boarding process is as below:

1. BRC creates CRP-EP (CRP-EP's username as well) in five steps:
 - a. Step 1 – Basic information
 - b. Step2 – Family detail
 - c. Step 3 – Work Experience and Bank Details
 - d. Step 4 – STEP Training Details
 - e. Step5 – SHG Affiliation Related Information

SVEP Software

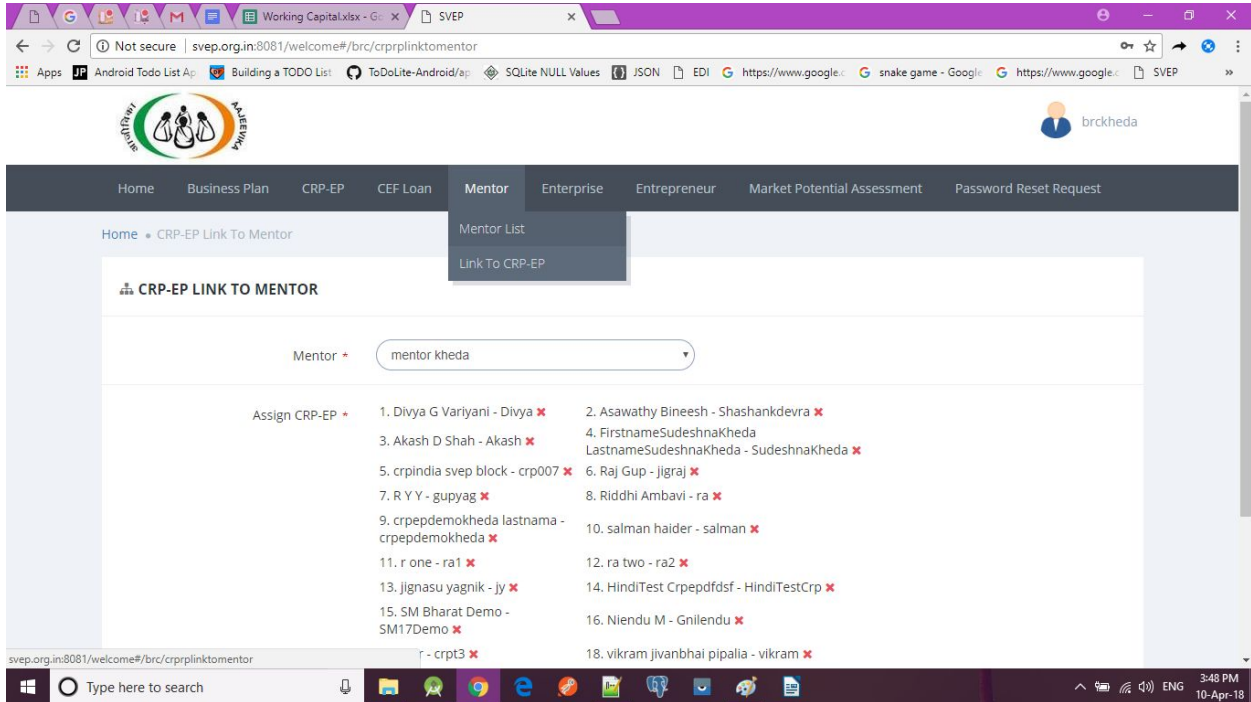
The screenshot displays the SVEP Software web application interface. At the top, the browser address bar shows the URL `svep.org.in:8081/welcome#/crpepadd`. The application header includes a logo on the left and a user profile icon labeled 'brckheda' on the right. A navigation menu below the header contains links for Home, Business Plan, CRP-EP, CEF Loan, Mentor, Enterprise, Entrepreneur, Market Potential Assessment, and Password Reset Request. The main content area is titled 'ADD CRP-EP' and features a five-step progress indicator. Step 1, 'Step-1', is the active step. Below the progress indicator is a 'Basic Information' section with the following form fields:

- User Name * (Feedback: User Name is valid.)
- First Name *
- Middle Name
- Last Name *

The Windows taskbar at the bottom shows the search bar, taskbar icons, and system tray with the time 3:47 PM and date 10-Apr-18.

Table of Contents

2. BRC links mentor to CRP-EP



3. BMMU and Mentor give feedback / remarks for the CRP-EP
4. BRC approves the CRP-EP
5. BRC enables the CRP-EP
6. BRC assigns villages to CRP-EP
7. BRC prepares activity calendar of CRP-EP
8. CRP-EP logs in on phone / tab
 - a. Can see the assigned tasks, villages, perform his / her duties...
 - b. Must Sync to enable others see his or her data, else everything is offline within the phone only

Please refer to [General Information: Users and User Creation](#) for previous and successive steps.

Off Boarding

It would not be out of place to mention that before we off board any CRP-EP, we would want to obtain all the data the CRP-EP has on his or her mobile phone or tab. Therefore, it is advised the before off boarding, the CRP-EP is asked to synchronize all the SVEP data on his phone, so that the work done is not lost and need not be re-done by anybody else.

After synchronization, the following steps are recommended:

Select the CRP-EP in the CRP-EP list in the BRC and hit the button 'disable'. This marks the CRP-EP as disabled and he will not be able to login again, on any device.

We may also want to assign the villages already assigned to this CRP-EP to some other CRP-EP before disabling him or her.

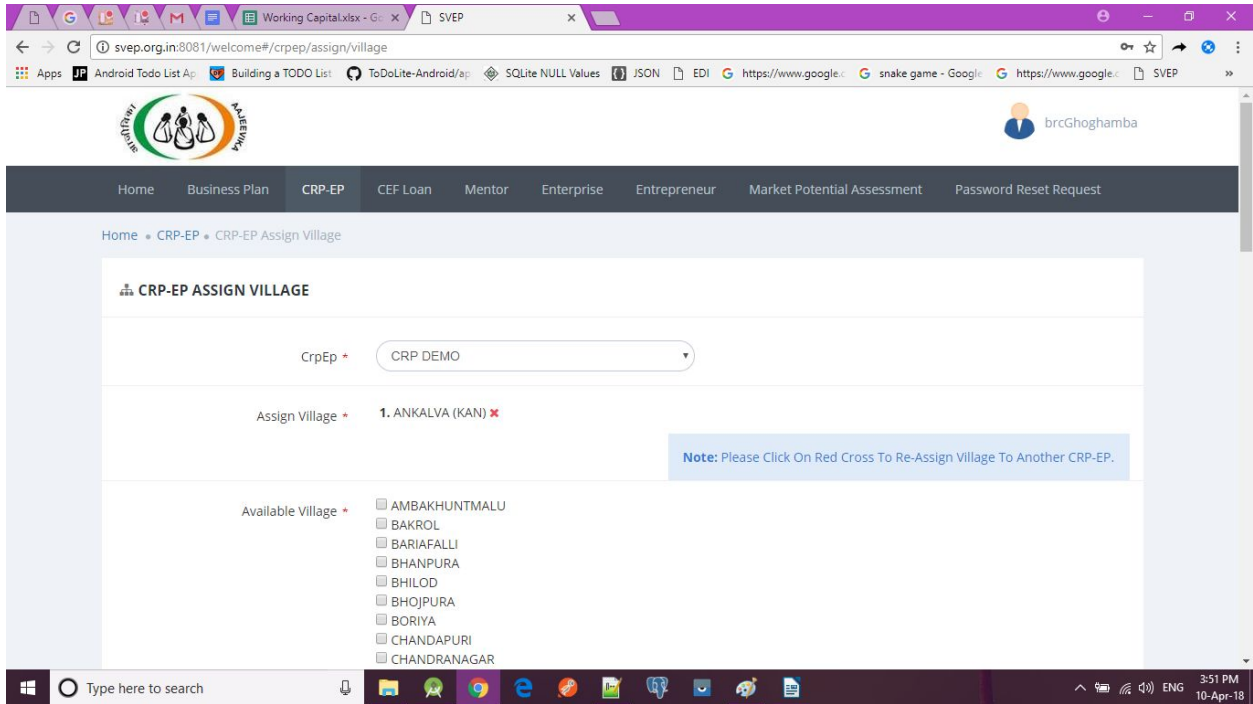
Village Assignment

A CRP-EP is assigned a list of villages which becomes his or her work area. The list of available villages is derived from NRLM Master data for locations.

In case we come across a case where an existing village is not found in the master data, it is advised that the situation be brought to the notice of the DMMU and request them to get the location master data updated in the NRLM database.

To assign villages, the following steps may be followed:

- Select the option 'Assign Village' in the CRP-EP menu.



- At the prompt, select the CRP-EP to whom villages are to be assigned.
- The list shown below under the heading 'Available Villages' is the list of villages that are currently not assigned to any CRP-EP and hence may be assigned to any CRP-EP.
 - As we select villages, the oval boxes below show the total area in Square kilometers assigned to the CRP-EP and the total number of CBO's (SHG's, VO's, CLF's) the CRP-EP will get to work with.
- After selecting the villages, on hitting the 'Save' button, the selected villages disappear from the 'Available Village' list and now appear in the 'Assigned Village' list.
- The list of villages under the 'Assigned Villages' heading indicates the list of villages assigned to the CRP-EP.
 - Against each village name appears a red cross mark. By hitting this red cross mark, we get the opportunity to assign this village to some other CRP-EP.

❖ Mentor

Mentor is a PIA employee and is a crucial part of the SVEP system. He mentors a assigned set of CRP-EP's towards creating a viable, robust, well thought out business plan and business finance plan and later on guides the SVEP entrepreneurs through the CRP-EP's towards a growing enterprise.

Onboarding

Mentor is created by PIA through PIA login

- In the menu bar, by selecting the option 'Mentor' we get the list of existing mentors. At the right towards the top is the 'Create Mentor' button.
- By clicking the 'Create Mentor' button, we get the input screen to input information three stages about the individual:
 - a. Step 1 – Basic information
 - b. Step2 – Work experience
 - c. Step 3 – SVEP Training details (as of now, we are taking just a rudimentary assertion from the PIA that the mentor has been trained as a mentor. After the training and certification system gets standardized, we will modify the section to record suitable information
- On hitting the 'Save and Exit' button, the mentor gets added in the list
- The mentor can now be assigned to a block by click on 'Not Assign' text in red in the 'Assign Block' column.
 - a. The popup dialogue box gives the options from the list of states where the PIA is eligible to work followed by the list of districts and subsequently blocks that have been assigned to the PIA by the SRLM
- After assigning the block, the mentor has to be enabled by selecting the checkbox and hitting the 'Enable' button for him to be able to login and do any activity in the system and for the BRC to be able to align CRP-EP's with the mentor

Off boarding

A mentor can be off boarded by disabling him by selecting the checkbox and hitting the 'Disable' button in the mentor list in the PIA login.

However, the user 'Mentor' is not person specific but is role specific. Ideally removing an individual should result in updating the profile information.

- After disabling a mentor that mentor can not login to the system.
- Mentor can be disabled only until he/she has not been linked to any CRP-EP and BRC.
- Once It has been assignen CRP-EP , system will not allow to disable it.

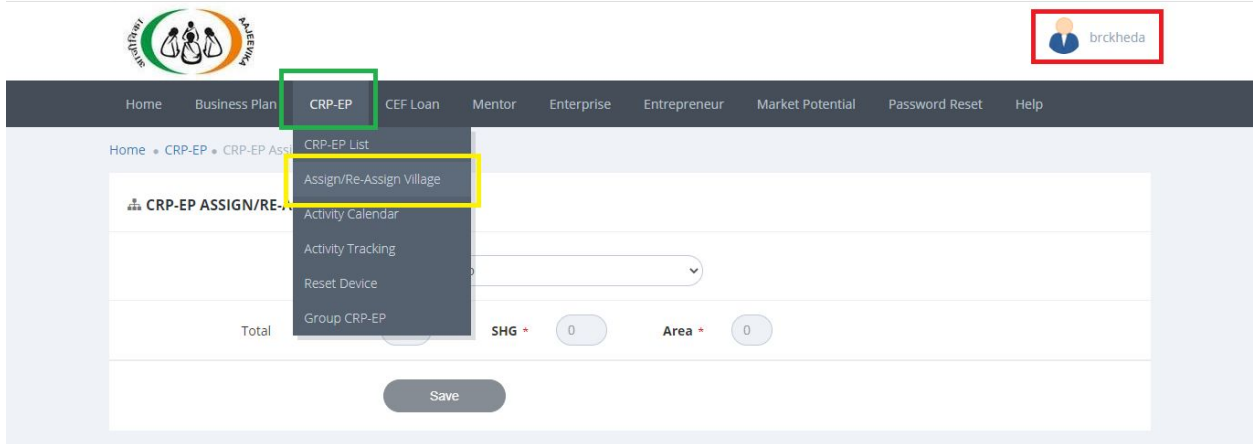
Assign block

A mentor is assigned block by the PIA.

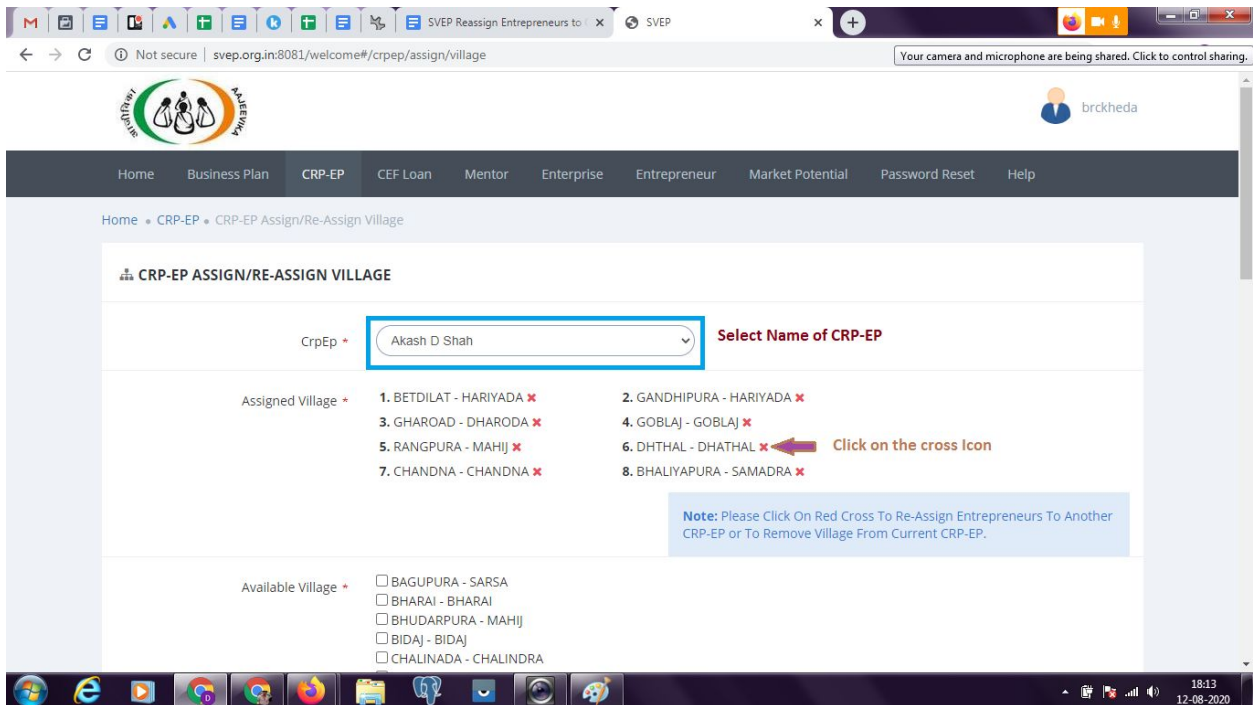
- In the PIA login, a mentor in the mentor list can be assigned to a block by click on 'Not Assign' text in red in the 'Assign Block' column.
 - a. The popup dialogue box gives the options from the list of states where the PIA is eligible to work followed by the list of districts and subsequently blocks that have been assigned to the PIA by the SRLM

Entrepreneur Reassign from/to CRP-EP

- Login as BRC in SVEP Web Application
- Go to Menu CRP-EP -> Assign/Reassign Village

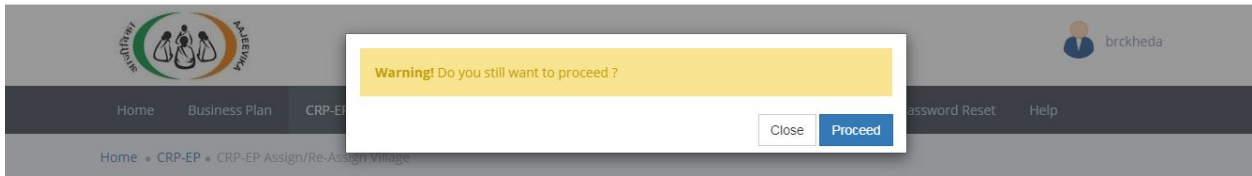
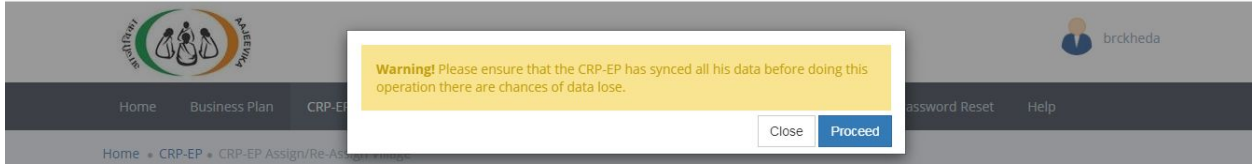


- On the next screen select the CRP-EP and village whose entrepreneurs are to be reassigned.
- After selecting CRP-EP, Click on the cross icon given right-hand side of the village name.

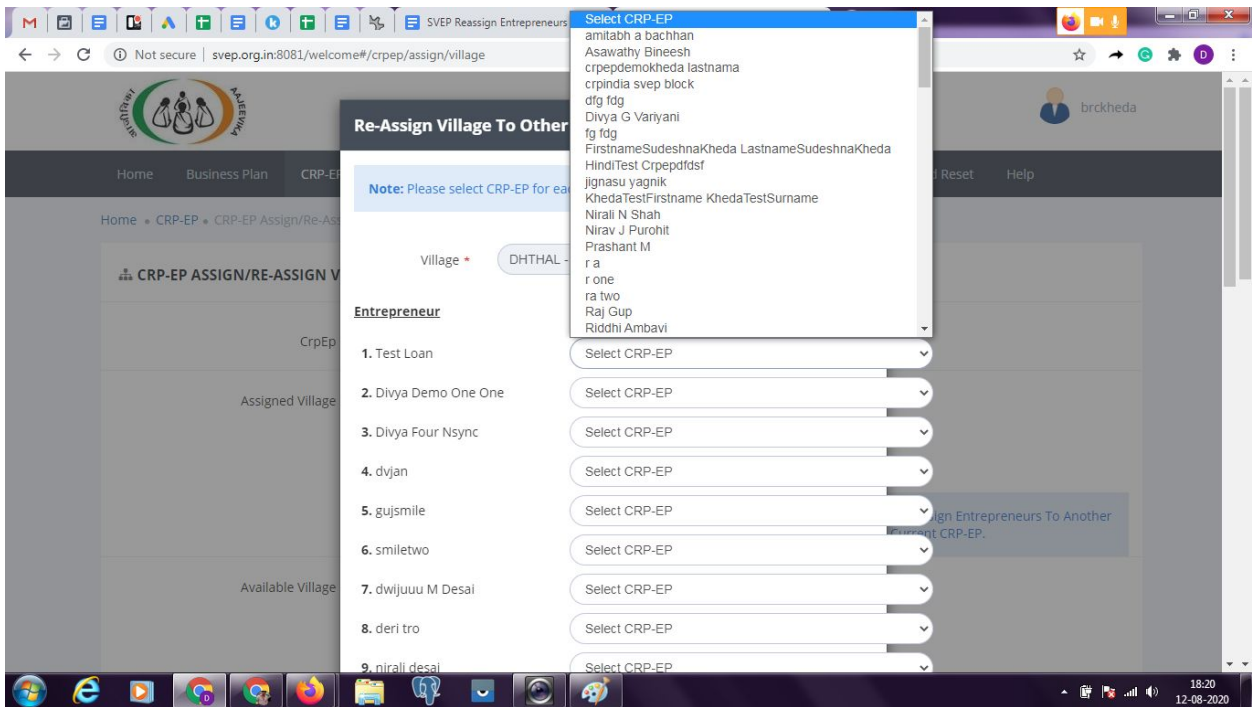


- Read the messages and click on "Proceed".

SVEP Software



- After this, a list of entrepreneurs for that Village will be shown.
- Along with a dropdown giving a list of other CRP-EPs.
- Select relevant CRP-EP for entrepreneurs and click on "Save"



- After Save, Along with entrepreneur, Business Plan, and enterprise for that entrepreneur will also be reassigned to the selected CRP-EP as shown in the above screen.

Master data access - location and CBO

The SVEP software fetches all the master data from NRLM MIS. The master data is of two kinds in this regard:

Location Master: Dealing with States, Districts, Blocks, Gram panchayats and Villages

CBO Master: Dealing with SHG's, VO's and CLF.

Table of Contents

If any of the master data is found missing the SVEP software system, the remedy lies in informing the respective DMMU about it and have the master data updated.

Configurable values

The following is the list of Configurable Items in the SVEP software system.

- Activity List
 - This list is added by the NMMU user Only.
- Activity Slab Pay Definition
 - NMMU enters this detail and can edit it also.
 - Each SMMU can edit this detail as per requirements.

- CRP-EP Subsistence Allowance List
 - This list is added and edited by the NMMU user.
 - This list can be edited at SMMU user.
- Loan Variable Detail
 - This list is added and edited by the NMMU user.
 - This list can be edited at SMMU user.

The sphere of influence and the permission to alter is as below:

- The values set by NMMU are applicable to all states and blocks under SVEP
- The values may be modified by SMMU to suit the environment in the state. Such modified values are applicable only the state, to all the SVEP districts and blocks in the state
- The values may be modified by BMMU to suit the local environment. Such modified values are applicable only within the block.

PIA's and SRLM's

- PIA's are assigned eligible states by the NMMU.
- PIA assigns mentor for the block

Assign Block to PIA

- SMMU assigns the SVEP blocks to one of the PIA's eligible for the state (in line with SMMU and PIA signing an MoU for SVEP implementation in a given block)
- SMMU has to go to menu PIA -> Link PIA to Block , In which first name of PIA has to be chosen from dropdown.
- Then select name of district form dropdown and selects blocks form that district which will be assigned to that PIA on clicking on save.
- If DMMU and BMMU is not created yet for selected District and Block , It will be created automatically in system whose username will be
 - for DMMU - dmmu[name of district]
 - for BMMU - bmmu[name of block]

- Password will be test.

Remove Block from PIA and Re-assign Block

- On Link PIA to Block page , on clicking on cross sign given right hand side of block , that block can be removed from PIA .
- After removing , that block has to be reassigned to another PIA from given list of PIA names.

Creating SVEP Block/Derived Block/ Merging Blocks

Who will create SVEP Block ?

- SVEP Block will be created from **SMMU login** in SVEP web application.
- SMMU will give a name to SVEP Block to be created and will select blocks in it.

How to create SVEP Block ?

Here is step by step process for creating SVEP Block in SVEP Software:

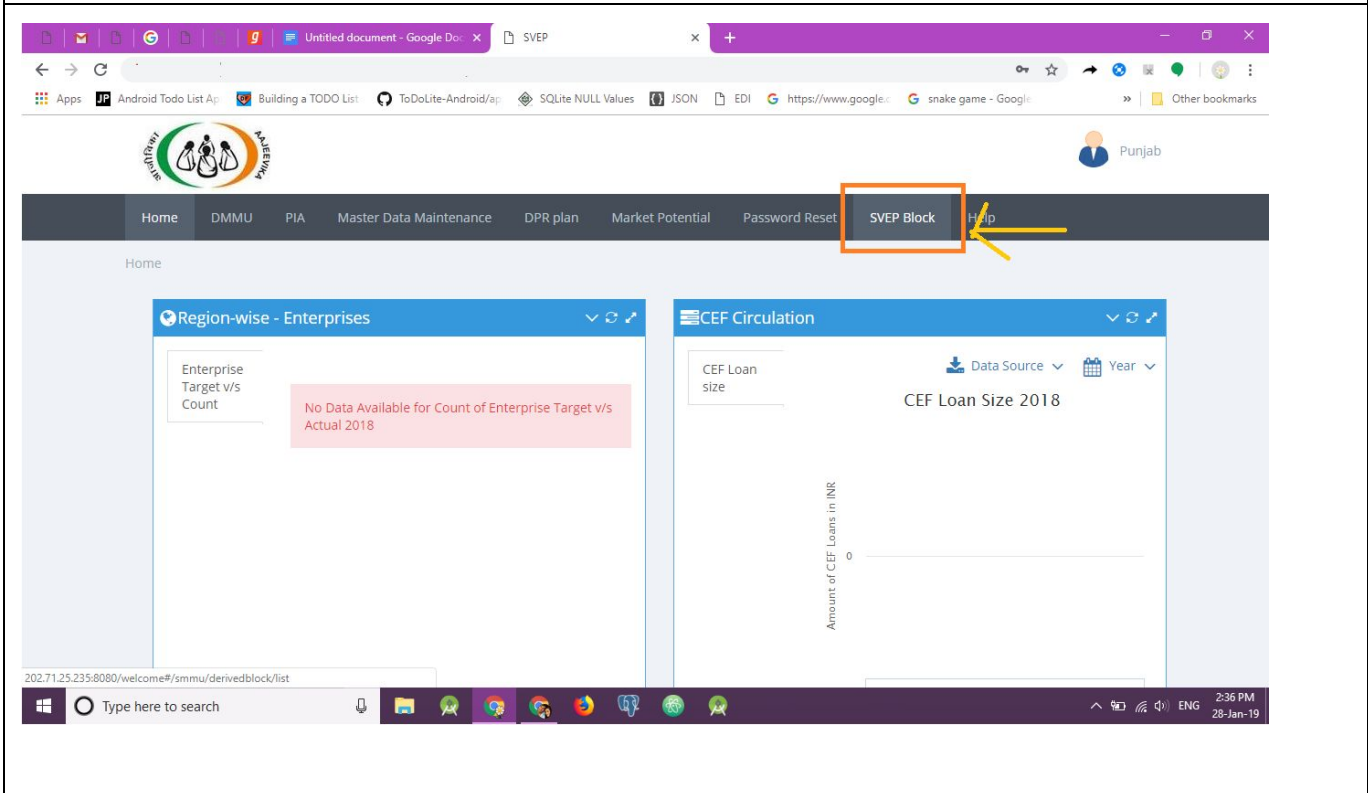
Note:

- **Please make sure that all details entered while creating SVEP block are valid and correct, As these details can not be edited once SVEP Block is created.**
- **This action can't be deleted or edited.**
- **Only blocks which are assigned to any one of the PIA will be accessible in the system , else blocks can not be used.**

STEP:1

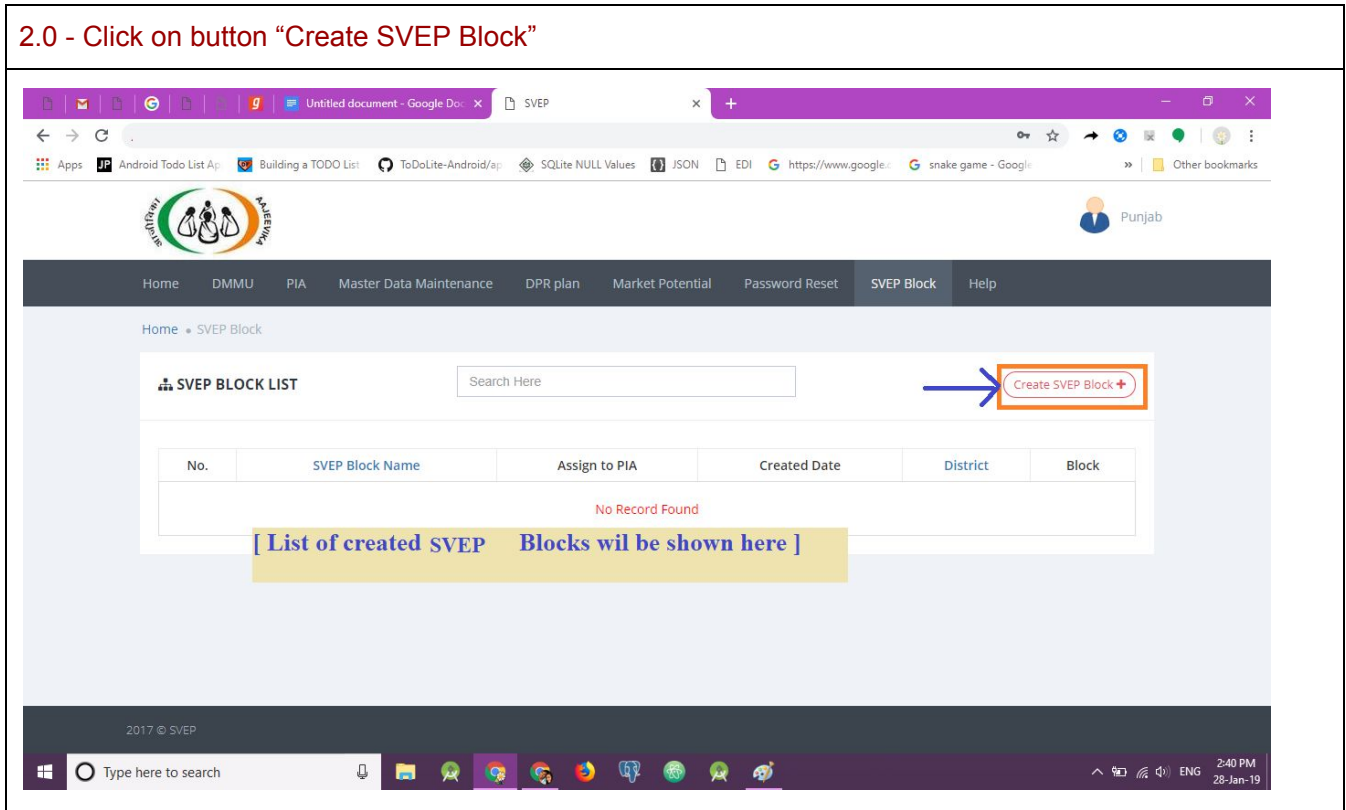
1.0 - Login as SMMU in SVEP web application.

1.1 - Click on menu “SVEP Block”



STEP:2

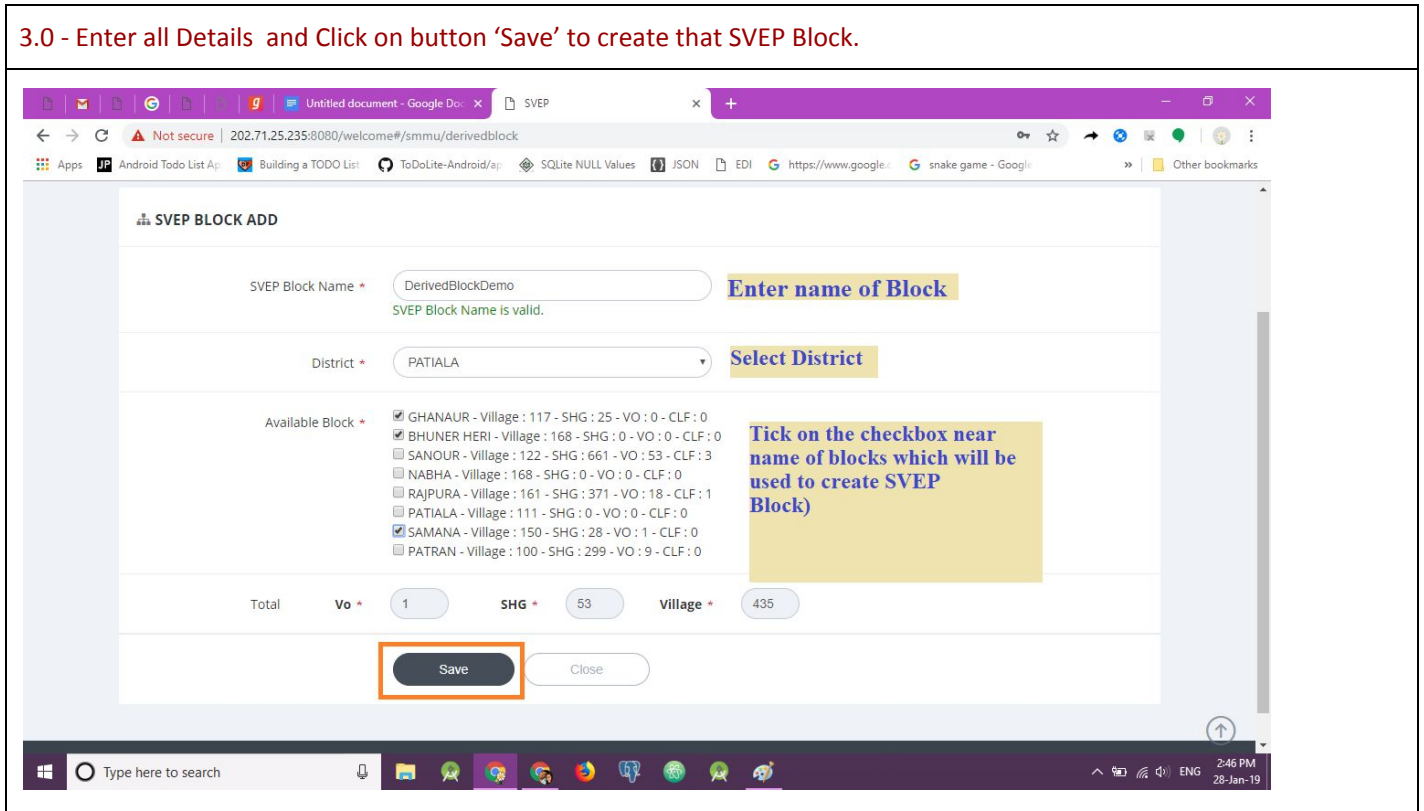
2.0 - Click on button “Create SVEP Block”



➤ **All the SVEP blocks which are created for that state will be shown here in list.**

STEP:3

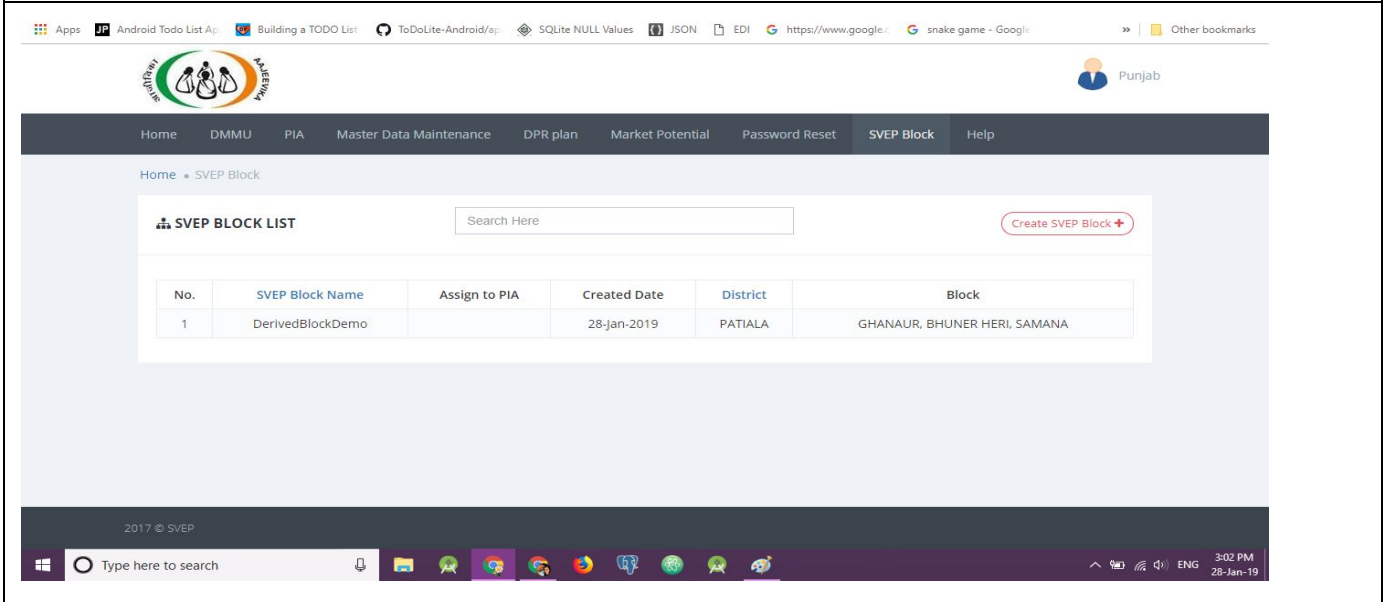
3.0 - Enter all Details and Click on button 'Save' to create that SVEP Block.



➤ **SVEP Block created in above step named "DerivedBlockDemo" will have all the villages of blocks selected :- GHANAUR , BHUNER HERI, SAMANA**

3.1 - A message [SVEP Block create Successfully] will be shown after SVEP Block is created successfully.

3.2 - Details of SVEP Block created is shown in this list.



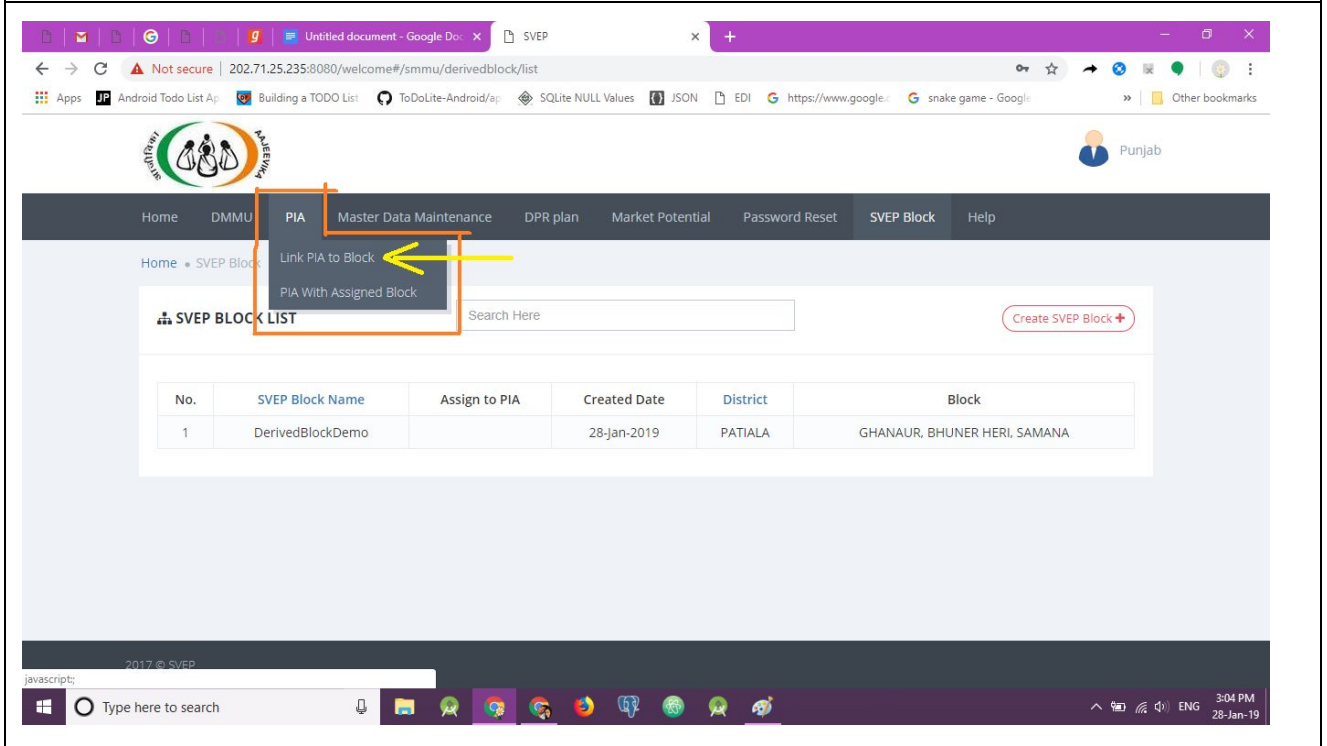
STEP:4

- After the SVEP Block is created , Assign that block to its respective PIA.
- It is advisable to assign blocks to PIA first before starting further work on that block.
- As we assign block to any PIA , **DMMU and BMMU for that district and block respectively is created in the system.**
 - Username pattern for created DMMU and BMMU
 - DMMU
 - *dmmu{name of district}*
 - BMMU
 - *bmmu{name of block}*
 - Default password for both user will be test which have to be changed on first login.

Note: The process of assigning block to PIA can not be edited or deleted.

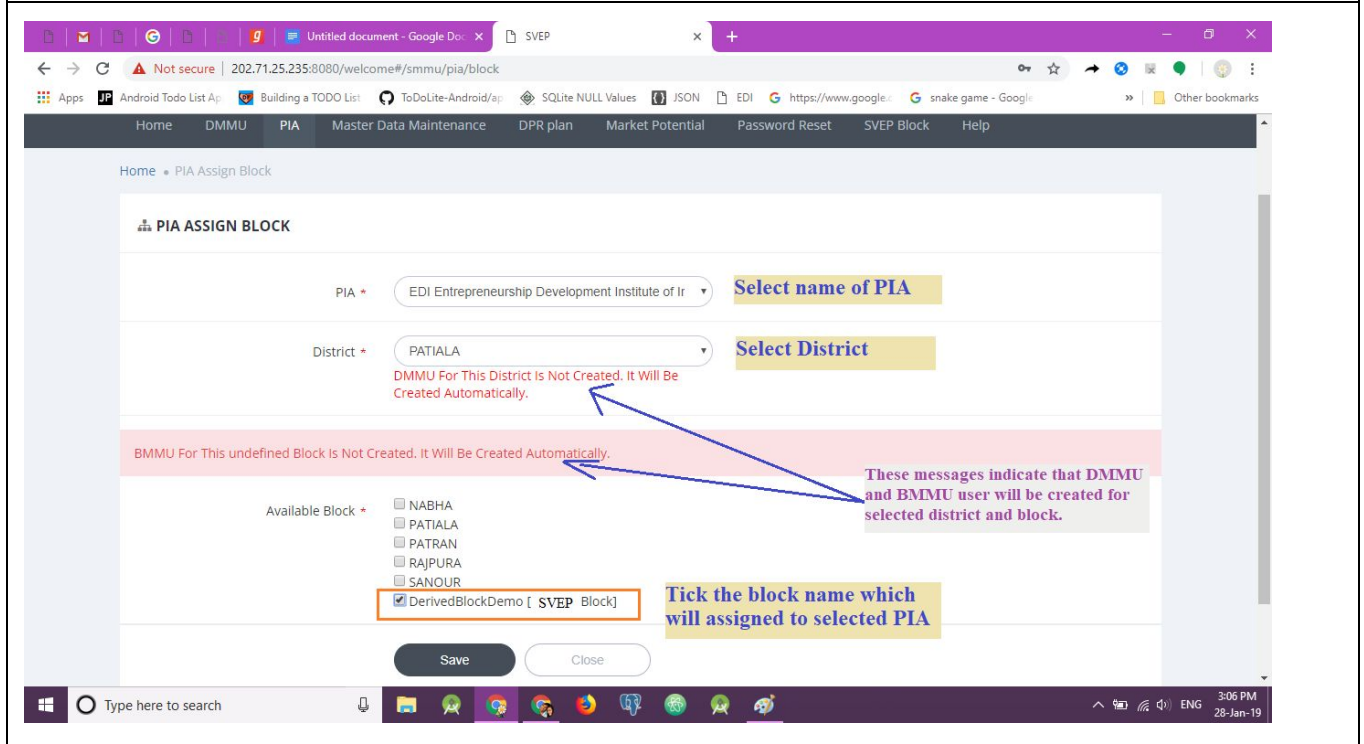
4.1 - Login as SMMU in SVEP web application

4.2 - Click on Menu “ PIA -> ‘Link PIA to Block’ “



- SVEPBlock name will be shown along with the **suffix [SVEP Block]** in whole system to indicate that it is a SVEP block.

4.3 -Enter all data and click on button 'Save'



Note :There is no option for deleting above data once block is assigned to PIA.

STEP:5

- Now that block is ready to be used for further processing same as other blocks.
- Login as BMMU
- Create BRC
- Login as BRC
- Create CRP-EP
- Assign villages to CRP-EP
- Start working in mobile application.

Password Policy

The password policy is as below:

[Table of Contents](#)

1. The password must be minimum 8 characters long, must have at least one capital letter, at least one small letter, at least one digit and at least one special character
2. If password is forgotten – If any user has forgotten the password , he/she have to request for resetting the password .
3. Password reset at login – When any user login for the first time on web application , that user have to reset the password for security reason.

Password Forgotten

Both mobile and web application has different process flow for handling forget password request.

- Mobile Application

Note: It is mandatory that user has an active data connection on mobile for doing the forgot password process. Also assure that the right cell numbers are provided during registration process

- On Login page user is given option of “Forgot Password?”
 - After selecting that user has to enter his/her username and registered mobile number for getting the OTP number.
 - After clicking on “send OTP” , request is sent to server and OTP number is sent to entered mobile number.
 - Now user has to enter received OTP number on the screen.
 - After this number is verified , user is given the screen for resetting the password.
- Web Application
 - If any user has forgotten the password they have to request for resting the password by clicking on “Forgot Password..?” button given on login screen.
 - After clicking on this a dialog appears saying that your reset password request will be sent to the upper authority of that user for approval. For example ,
 - 1) If Any BRC user request for forgot password that is sent to bmmu for approval.
 - 2) If any DMMU user request for forgot password that is sent to SMMU for approval.
 - Every user on web application has a menu item “Password Reset Request” which consists the list of forgot password details.
 - Request can be approved by clicking on the “reset” column , after this the password is set to its default value “test” for the user who has requested.
 - After request is been approved , user can reset the password when he/she logins to the system.

Password Reset

- Mobile Application

Note: It is mandatory that user has an active data connection on mobile for doing the reset password process.

- There is an menu item given as “Change Password” for resetting the password.
- After selecting that , user has to enter the current password and new password.

- Web Application
 - When forgot password request is been approved for any user , that user will be able to login with the default password “test” and as that user login to system he/she will be asked to change password by entering current password and new password detail.

Synchronization

Synchronisation is applicable only for CRP-EP’s working on smart phones / tabs. This is because in interiors in villages, they may not have Internet access. Hence the mobile app provides the facility to work offline.

As a matter of fact, the mobile is ALWAYS offline. Whenever the mobile is in an area where good Internet connectivity is available, manually synchronization has to be activated to sync up with the server data.

Synchronisation works in following steps:

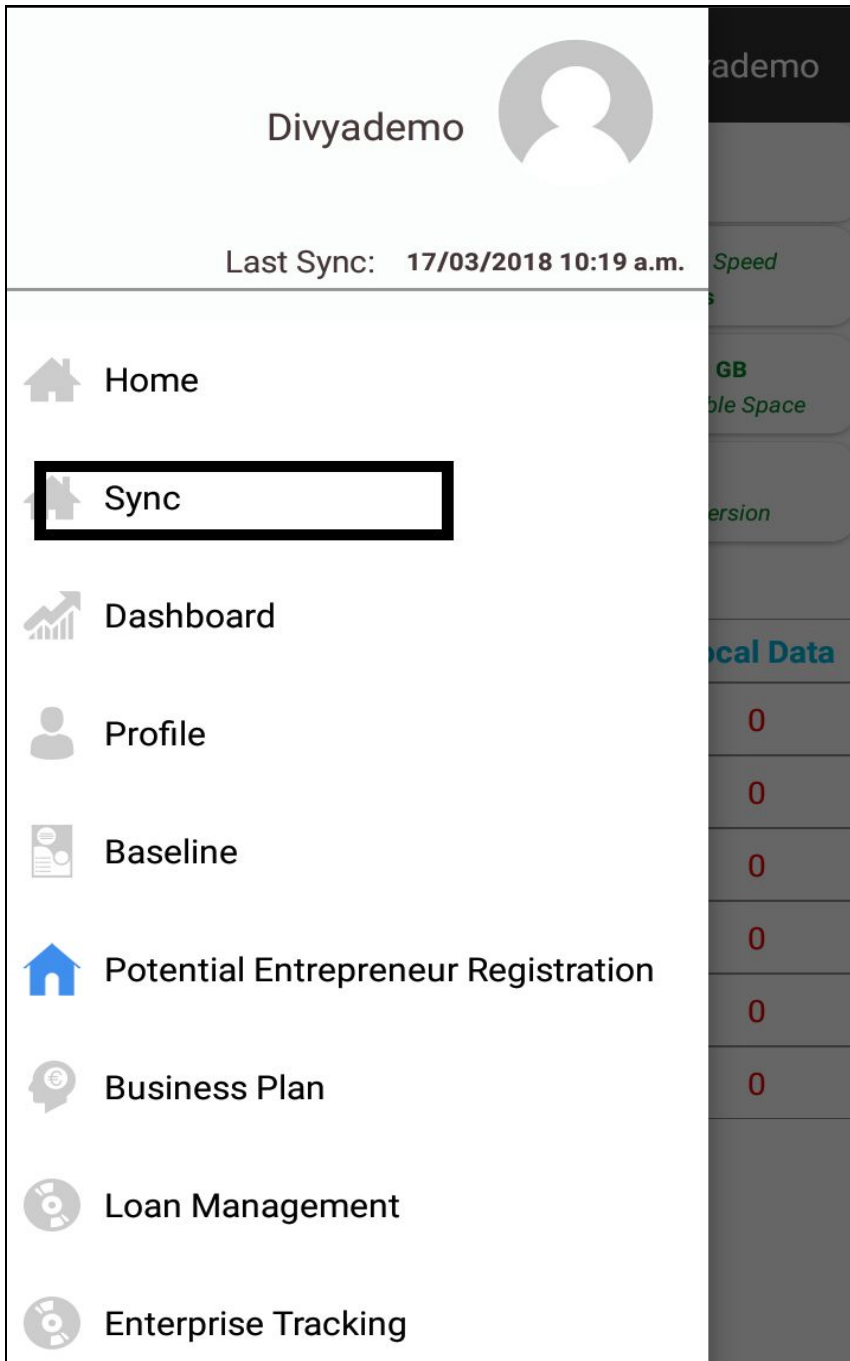
- When user login to the application for the first time , all the required data is downloaded from the server.After that it is done as follow.
 1. If there is any data that has to be uploaded , first data is uploaded on the server.
 2. Downloads the final data status from the server onto the mobile phone / tab

When the CRP-EP logs in for the first time, the server data downloads to create the latest data status on the device. Thereafter, every time the app is synchronized, the server to device communication happens, the device updates information in the server and the server updates information in the device.

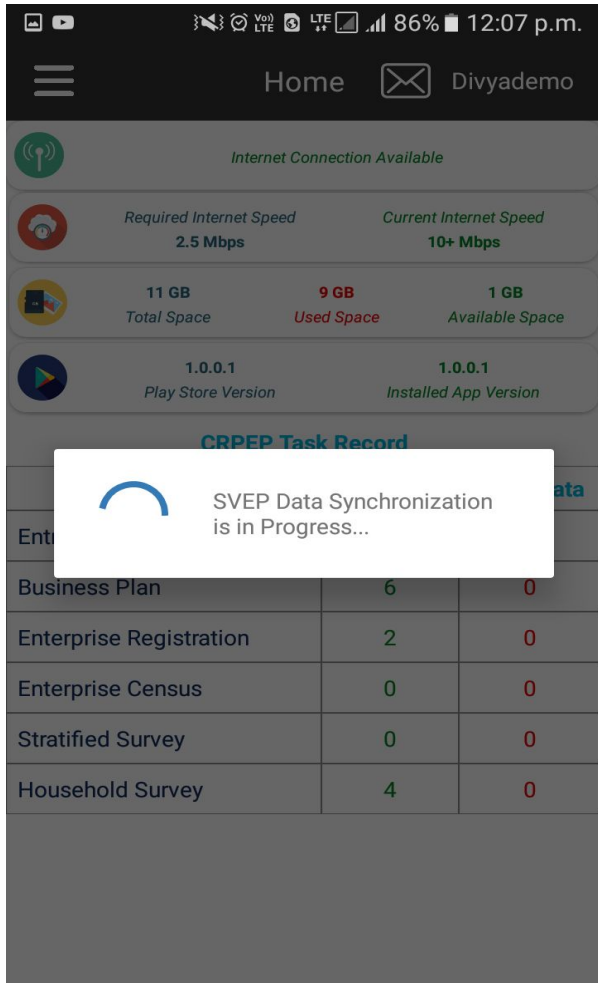
Regular synchronization at least twice a week is recommended, however if the phone / tab memory permits, synchronization may be as delayed as desired. In this regard, it may be noted that the memory occupied by the app is as indicated in the version information, however, the SVEP data along with the images will occupy a lot of memory.

Synchronisation is highly recommended before offboarding any CRP-EP or before device reset, to avoid any data loss.

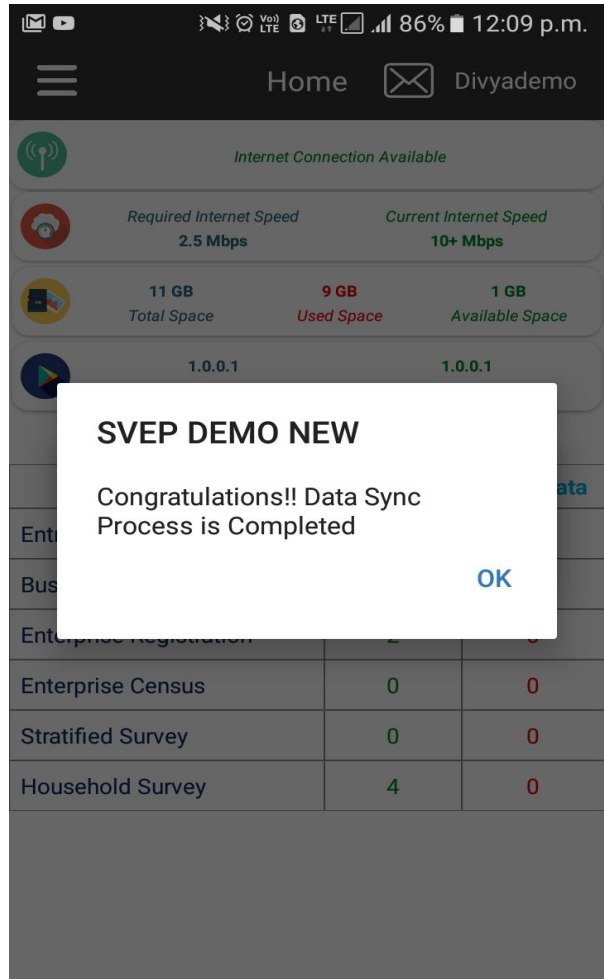
How to synchronize



On clicking on "Sync" menu item , synchronisation process starts.

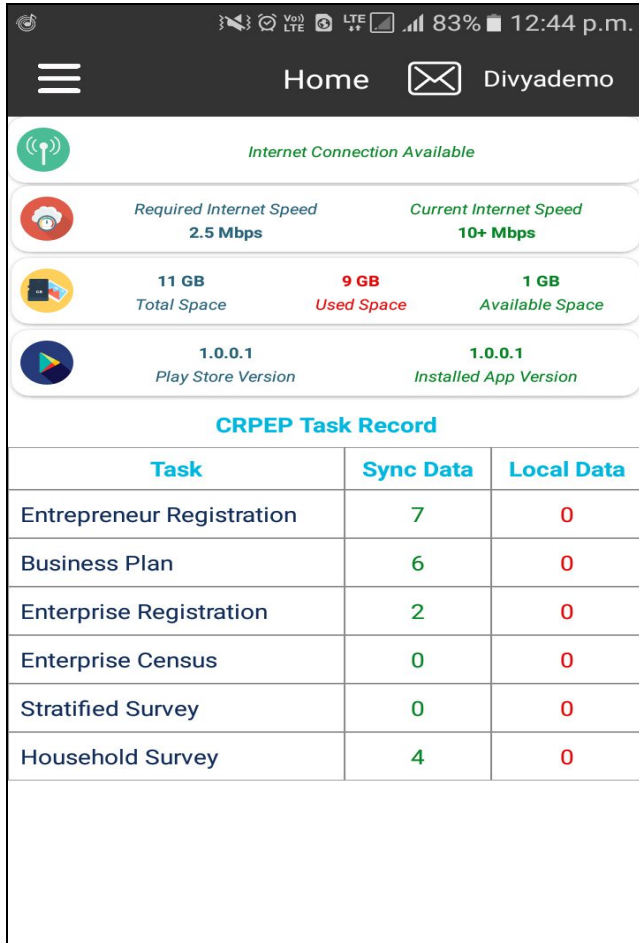


- After clicking on sync , This is the process dialog indicating that data download and upload process is in progress.

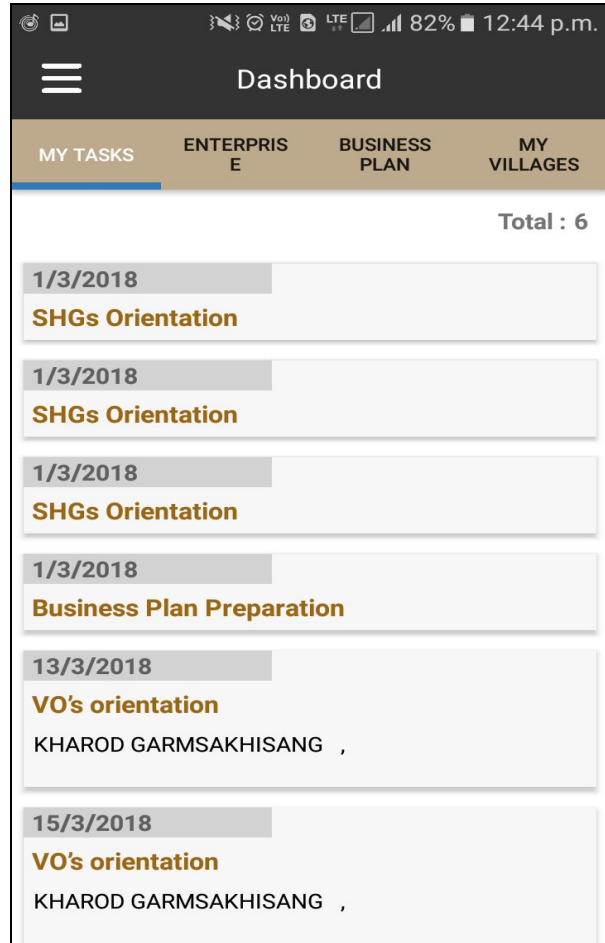


- This message appears after sync process is successfully done.

CRP-EP Mobile Home and Dashboard



- Home screen gives information about internet speed which is required for sync , device space and overview of CRP-EP tasks.



- CRP-EP mobile Dashboard gives overview of CRP-EP's task assigned , enterprise list , business plan list and village assigned to that CRP-EP.

Market Potential Assessment

Market potential assessment is undertaken at the starting phase of SVEP in every block. The end result of the endeavor is the Detailed Project Report, where the targets for the four years are set in terms of number and kinds of enterprises to be setup and supported. Based on the DPR, the next phase of the SVEP project is approved (where actual enterprise formation begins) and funds are sanctioned.

The entire exercise is probabilistic in nature and comprises the following stages:

1. Data collection
 - a. Primary data collection
 - i. Enterprise census – over view of all the enterprises in the block (supply available)
 - ii. Stratified enterprise sampling – detailed study of the enterprises in the sample (supply available)
 - iii. Stratified household survey – detailed study of consumption in the households in the sample (demand available)
 - iv. Focused Group Discussion
 1. Subsector analysis
 2. Convergence opportunities with other Government projects or schemes
 - b. Secondary data collection
 - i. Basic census data
2. Data (tabulation and) Analysis – Gap analysis
3. Drawing inference about current scenario or baselining the current status of the block
4. Making probabilistic projections for four years

The baselined reports are as below:

1. Demand – Supply Gap report
2. Existing enterprise by Business Type
3. Existing enterprise by Business Descriptors
4. Percentage of existing enterprises in block listed by size
5. Number of Existing

In the end we have no. of units proposed.

It may be noted that individual PIA may differ in opinion about the suitability of the algorithms (even though the algorithms have been created in discussion with the PIA's), therefore the option to download the raw data and do ones on analysis and calculations is also there.

One important feature of the module is that data as and when collected and synchronized is instantly visible to all the stakeholders or users who have the permission to access the data. This is in sharp contrast to the earlier system, where the raw data was never visible to stakeholders other than the PIA.

This ensures a lot of transparency in the process, data as well as its analysis.

The interface is in two parts:

SVEP Software

- Mobile / Tab interface for CRP-EP's to collect data
- Web interface
 - To upload secondary data (through PIA's login)
 - To see the raw data and to see and download the analysed reports based on the data.

The mobile interface is as below:

- Enterprise Census Survey , Stratified Survey and HouseHold Survey is done.
- Enterprise Census and Household Survey can be done simultaneously.
- Stratified Survey can be done only after the enterprise census is done for whole block.

The web interface is as below:

- Census of India data and Subsector Analysis data has to be entered through web application which necessary for some reports.
- After enterprise Census is done for whole block , its raw data can be downloaded and census related reports will be available.
- Most of the reports will be available only after all census survey , stratified survey and household survey is done for whole block.

Important Instruction for doing DPR

- Most important thing to check before starting any task is to check whether the app is latest one or not.



- Please download a fresh **SVEP Live App** from play store having this logo or update it to latest version.

- Every CRP-EP should have **an active data plan** in their mobile phones. Wi-Fi is not at all preferable for synchronisation of the data.

- Check internet availability and speed information of the Home screen of mobile first.
- “CRPEP Task Record” table shows the count of survey entries done by that CEP-EP.
 - **Verify Sync and Local data count from using this table.**

The screenshot shows the Home screen of the SVEP Mobile Application. At the top, there is a navigation bar with a hamburger menu, the word 'Home', an envelope icon, and the name 'Shivani'. Below this, there are several status cards: 'Internet Connection Available', 'Required Internet Speed 2.5 Mbps' and 'Current Internet Speed 120 kbps', 'Total Space 23 GB', 'Used Space 1 GB', and 'Available Space 22 GB', and 'Play Store Version 1.1.0.10' and 'Installed App Version 2.0.1.5'. Below these cards is a section titled 'CRPEP Task Record' which contains a table with the following data:

Task	Sync Data	Local Data
Entrepreneur Registration	76	0
Business Plan	41	0
Enterprise Registration	17	0
Enterprise Census	1	0
Stratified Survey	0	0
Household Survey	1	0

----> [Important Points to consider while doing Survey](#) <----

Please avoid to do Village Reassignment to CRP-EPs while Survey is going on.

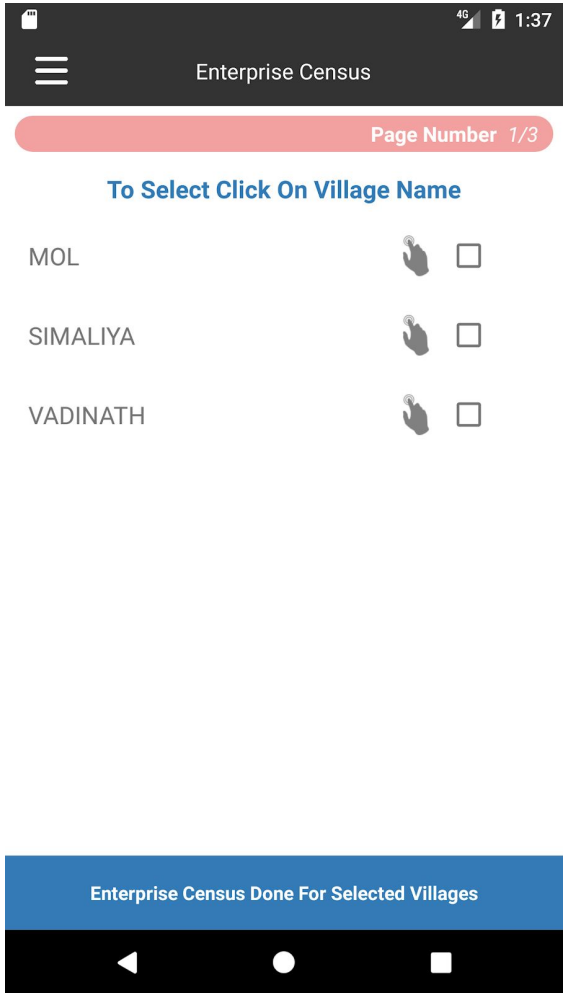
Do Sync mobile data frequently(For example twice/thrice a week).
Don't put too much data on local device as It may create problem afterwards.

❖ **How village list come for all surveys in SVEP Mobile Application**

- Enterprise Census :-

SVEP Software

- All Villages assigned to that CRPE-EP will be shown under the menu - Baseline -> Enterprise Census
- Stratified Survey :-
 - Village list in Baseline -> Stratified Survey will be shown only after all the villages of one block are marked as done for enterprise census.
- Household Survey :-
 - Villages for Household Survey are assigned by PIA for their respective blocks. After that only it will be shown under menu

<ul style="list-style-type: none">➤ Please make sure that any CRP-EP do not mark villages as Done before completing the all surveys in that particular village. As this action can't be rolled back.➤ It is mandatory to mark villages and Done them as survey is done in that village.➤ Stratified Survey of a block will be generated only if all villages of that block are marked as Done for enterprise census survey.➤ Status of villages done/not done can be viewed through SVEP web application under the<ul style="list-style-type: none">○ "Market Potential Assessment" -> Baseline Reports -> Report No. 22	
--	---

- ❖ All reports in the SVEP web application will be shown under menu
 - **Market Potential Assessment -> Baseline Reports** only after following is done ,
 - All villages of a block are done for enterprise census
 - All villages of a block are done for stratified survey
 - All villages of a block are done for household survey
 - Government Sub Sector Potential Assessment data has been filled under menu

- Market Potential Assessment ->
 - ◆ Government Sub Sector Potential Assessment
 - Census of India data for all villages has been entered by PIA on web application under menu
 - Market Potential Assessment ->
 - “Census of india(2011)”
 - All 3 Sub Sector Analysis form are filled by PIA under menu
 - Market Potential Assessment ->
 - ◆ Sub Sector Analysis ->
 - Analysis Form 1 ... 3
 - Government Sub Sector Potential Assessment data has been filled under menu
 - Market Potential Assessment ->
 - ◆ Government Sub Sector Potential Assessment
- Raw Data Download will be available at any point of time whether the Enterprise Census , Stratified survey, Household has been completed for the block or not.

DPR Process Indicator

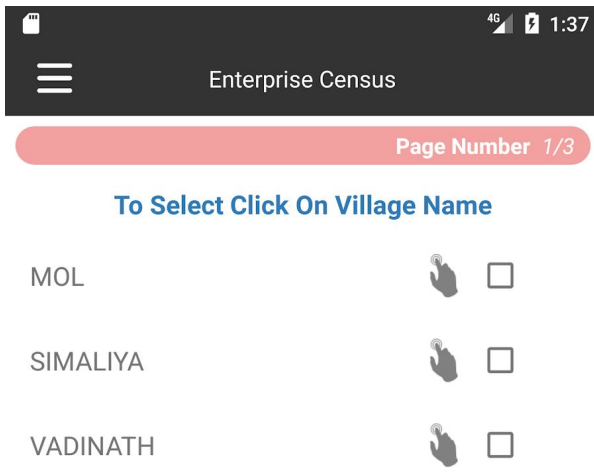
- PIA will start the DPR from its login in the web application.
- In the menu “Market Potential” -> “SPR Process Indicator”
- Here select State, District and block and click on the button “Start DPR”
- After this only villages for doing baseline surveys will be visible in the mobile application else CRP-EPs will not be able to see villages in mobile apps.
- After starting the DPR, it is mandatory that each CRP-EP does sync once to get the list of villages.
- If DPR is already started in that block, It will show “DPR is ongoing”

Note:- No village removal from CRP-EP or Village Reassignment can be done once PIA has stated the DPR for that block. They can assign villages to CRP-EP but removal can not be done until DPR is completed in the whole block

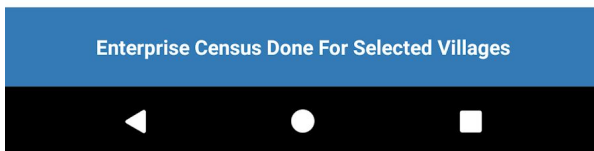
Done Villages For Survey

- Baseline Reports are generated only after all three surveys are done in whole block. For which each and every village has marked as done for all survey.
- 'Done' button at the bottom of the screen appears to indicate that the survey in the selected village has been completed.

For example,



- There is a list of villages assigned to CRP-EP, in which survey has to be done.
- On Clicking on village name CRP-EP will get a screen for adding survey details.
- Checkbox given on the right side is for selecting the village in which survey has been completed.
- After selecting village , Below “Done For Selected Villages” blue button has to be clicked to confirm.
- This Done button indicates that survey has been completed in above selected village.
- It is mandatory to sync after each data collection and after doine village done for survey.



Close EC Villages from Web Application

- Many times due to internet issues, CRP-EPs are not able to close villages from the mobile application, to avoid this issue, there is one option given to close EC villages in PIA login as an alternate solution.
- PIA Login in Web Application -> Menu ""Market Potential" - > "Close Villages for Enterprise Census Survey" -> Here select State, District and block -> Click delta button given on right hand side of the village name.

Note:- This is not a best practise to close villages from web application. It is given to cope up with a few critical circumstances only.

Algorithms for Market Potential Assessment

- Algorithm for Demand Gap Supply

Demand Gap Supply Algorithm

Step 1: select all household items list from the household survey report for a particular block

With its frequency of purchase

Step 2: multiply consumption amount of that item with respect to the frequency of its purchase as follows:

"Weekly" - 4

"10 Days" - 3

"Monthly" - 1

"Daily" - 30

"Fortnightly" - 2

"Once in Two Month" - 0.5

"Quarterly" - 0.25

"Half Yearly" - 0.166667

"Yearly" - 0.083333

"Once in 2-3 years" - 0.033333

"2-3 Days" - 20

Step 3: Now multiply the received amount (Monthly consumption amount of that item at that enterprise) with 12 to get yearly purchase amount.

Step 4: filter all products according to their types in descending order with respect to its yearly purchase amount.

Step 5: count number of HH for each type of product.

Step 6:

- if the number of HH is less than or equal to 9 get total yearly purchase from all available HH
- if number of HH is greater than 9 remove 5 percentile from top and bottom then get total yearly purchase from rest of the HH

Step 7: calculate per capita consumption for each product type

$$\text{PCC} = \text{total yearly purchase of that product type} / \text{total HH size of the block}$$

Step 8: calculate Yearly demand for each product type

$$\text{Yearly demand} = \text{PCC} * \text{block population}$$

Step 9: select all businesses list from the Stratified survey report for a particular block with their respective (first) main product

Step 10: calculate Total Yearly sales for each enterprise as follows:

$$\text{Total Yearly sales} = (\text{no Of Peak Months} * \text{total Peak Sales}) + (\text{no Of Normal Months} * \text{total Normal Sales})$$

Step 11: sort list by enterprise type and total yearly sales.

Step 12: calculate number of enterprises for each business type.

Step 13: Calculate average annual turnover for each business type by ignoring highest and lowest values as follows.

- If number of that business type is less than 6 don't ignore any.
- If number of that business type is greater than or equal to 6 and less than or equal to 10 ignore 1 business type from top and 1 from bottom
- If number of that business type is greater than or equal to 11 and less than or equal to 20 ignore 2 business type from top and 2 from bottom

- If number of that business type is greater than or equal to 21 and less than or equal to 70
ignore 3 business type from top and 3 from bottom
- If number of that business type is greater than or equal to 71 and less than or equal to 90
ignore 4 business type from top and 4 from bottom
- If number of that business type is greater than or equal to 91
Ignore 5% business type from top and 5% from bottom

Step 14: calculate yearly supply for each business type.

Yearly supply = average annual turnover *no of enterprise of that type in enterprise census

Step 15: link Yearly supply and yearly consumption using link between business descriptors and HH items.

Step 16: calculate the gross Gap

Gross Gap = Demand of product – Supply of product

[If Gross Gap is less than 0 stop further calculation]

Step 17: Calculate Minimum Growth potential

Minimum growth potential (MGP) = [(Average of all medium enterprises turnover) –
(Average of all small enterprises turnover)]

[If MGP is less than 0 set MGP = 0 and continue further calculation]

Step 18: calculate GP of Existing Enterprise

GP of Existing Enterprise = MGP * no of enterprises of that type

Step 19: Calculate Net Gap

Net Gap = Gross Gap – GP of Existing Enterprise

[If Net Gap is less than 0 stop further calculation]

Step 20: Calculate possible number of enterprises based on net Gap

Maximum possible enterprise = Net GAP / average annual turnover of that business type

Step 21: Calculate Density of enterprise -

Assume,

X= Available existing enterprises of block

Y = Villages of block [All villages listed in data received from NRLM]

Density of enterprise = X/Y

Step 22: Find out Reduction based on Density as follows

- If the density is greater than 2 reduction will be by 0.005
- If the density is greater than 1 and less than or equal to 2 reduction will be by 0.02
- If the density is greater than 0.5 and less than or equal to 1 reduction will be by 0.04
- If the density is less than or equal to 0.5 reduction will be by 0.06

Step 23: calculate N1 = Maximum possible enterprise * reduction

- Algorithm for Enterprise Selection for Stratified Survey

Enterprise Selection For Stratified Survey

Enterprise selection process for Stratified Survey

Step 1: Select all enterprises for the particular block with their respective (first) main product

Step 2: calculate **Number of enterprises by their respective business descriptor name**

Step 3: sort the list in descending order based on the number of enterprises

Step 4: Calculate the **total no of enterprises** available in the list

Step5: calculate **percentage** for the respective business descriptors

Step6: All the business descriptors except type 'Others' will get selected.

Step 7: Make combinations of available enterprises with respect to their **business descriptor, enterprise size, market type, road type, enterprise census type** for the enterprises selected above using the business descriptor

Step 8: calculate **number of same combinations** for respective business descriptors and filter a list of unique combinations.

Step 9: calculate number of enterprises for respective business descriptors

Step 10: Now, calculate **estimated number of samples** to be taken for Stratified Survey for each business descriptor where:

- if number of enterprises for that particular business descriptor is greater than 300

Number of samples = number of enterprises for that particular business descriptor / 10

- if number of enterprises for that particular business descriptor is greater than 30 and less than 300

Number of samples = 30

- Else

Number of samples = Number of enterprises for that particular business descriptor

Step 12: calculate **percentage** of enterprises in the respective business descriptors combination

Step 13: Now select final no. of enterprises for the respective business descriptors as follows

(Estimated number of samples * percentage)/100

[Take nearest whole number and if the nearest whole number is 0 than take 1]

DPR Based planning

The final call taken by the PIA, the SRLM and NRLM is the approved target for the block in terms of number and kinds of enterprises to be setup in four years.

These are captured in the DPR based planning.

Steps:

1. PIA uploads the plan for the four years – quarterly per year
 - a. Cap of 25% on existing enterprises is put for validation
2. SRLM approves or rejects and puts in the date of approval. (Auto date is not taken, since date of approval and date of upload in website may not coincide)
3. Approved SRLM goes to NRLM for approval. NRLM Approves or reject and puts date of approval. (Auto date is not taken, since date of approval and date of upload in website may not coincide)

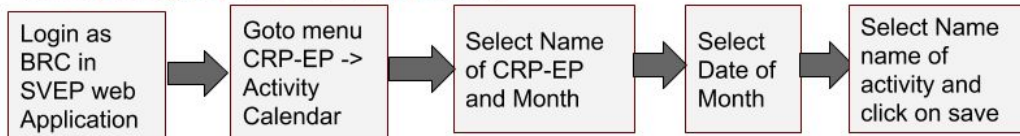
Going forward, for all the target versus achievement reports, these targets are considered.

Subsequently, every 6 months after the first year, detailed planning considering the spillover targets from the previous year is requested.

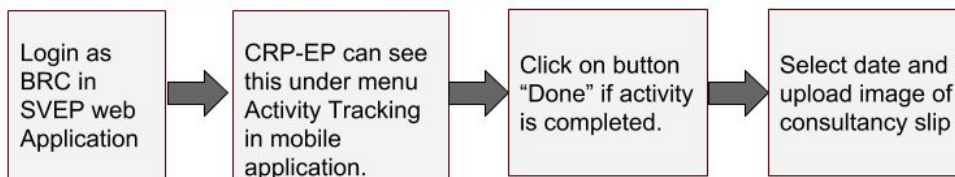
CRP-EP activity and payment planning and tracking, GIS tagging

CRP-EP plans his or her activities in the BRC with the consent of the BRC. The activity list for CRP-EP's and their payment guidelines are configured by NMMU, that can be subsequently modified by SMMU's and BMMU's.

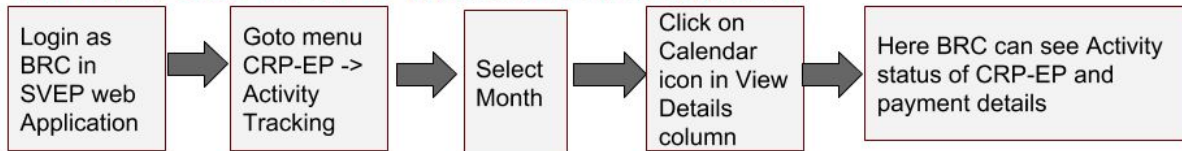
Activity Assign by BRC in web application



Activity Done by CRP-EP in mobile application



View Activity Status and CRP-EP payment details in web application



For a given month, the CRP-EP is able to plan its activities within the given scope of villages, CBO's, clients, etc. Based on stipulated payment per activity, the CRP-EP is able to assess the amount of money he or she will be able to make in the month.

On synchronization, the same activities appear in the task list of the CRP-EP.

Each of the activity as and when completed, can be marked 'Done'. Every activity, when marked 'Done', involves uploading of corroborating image and GIS tagging of location that displays BRC report.

On further synchronization, the updated status is reflected in BRC records.

Accordingly the BRC can make payments.

- Task planning happens in BRC in web interface
- Task execution / task status update happens on CRP-EP mobile app

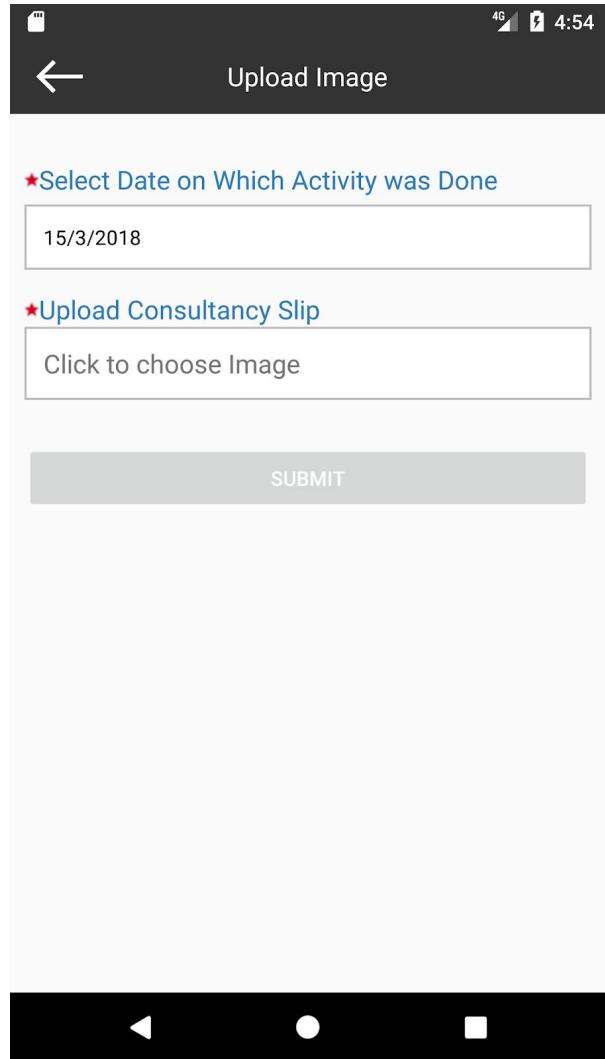
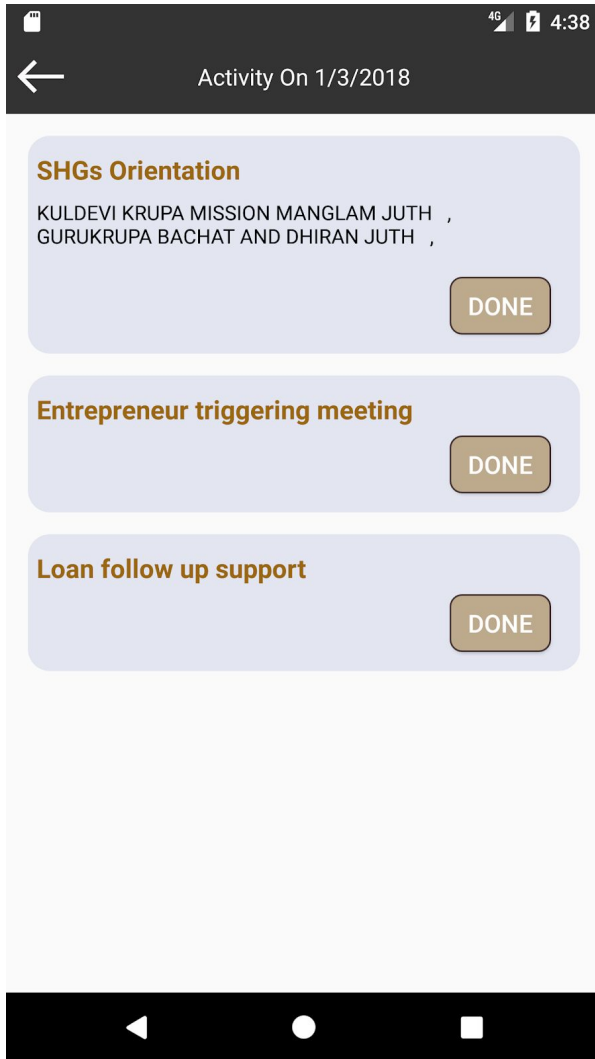
Task status is seen in BRC's web interface

Activity Calendar for activity planning

- BRC assigns activity to CRP-EP.
- BRC is provided monthwise interface ,
 - First BRC selects CRP-EP from a dropdown to whom activity will be assigned.
 - Than BRC has to select a particular month.
 - BRC can click on a date and after that can select activity to be assigned to CRP-EP.
- This activities can be viewed by CRP-EP in mobile application in the menu named “Activity Tracking”.

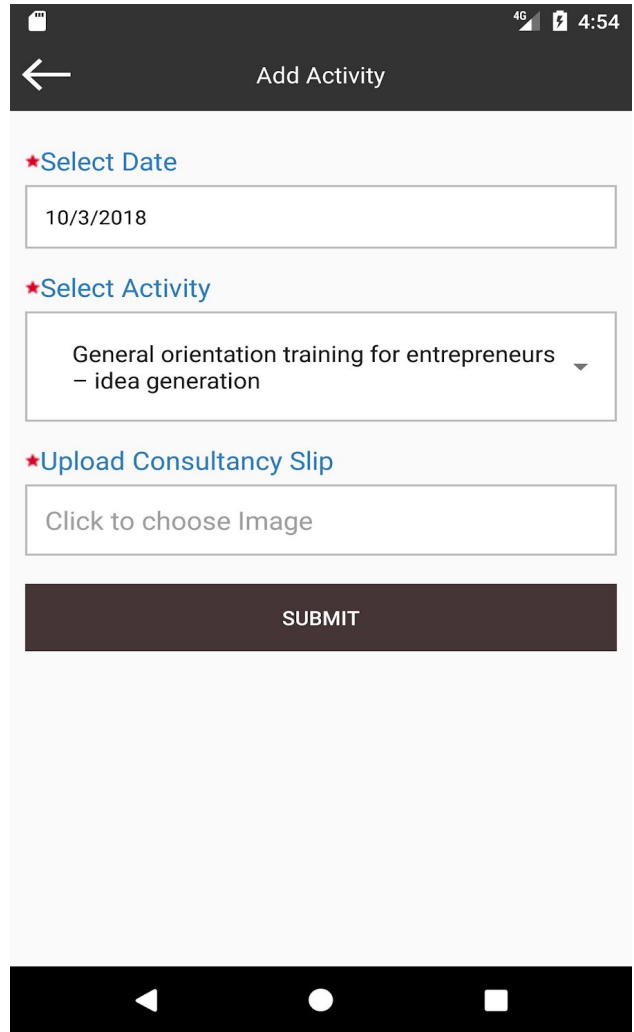
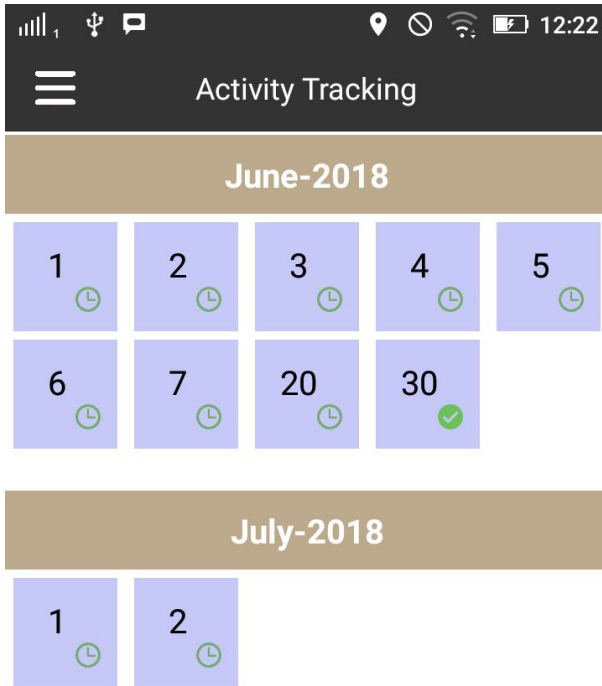
Task list and marking a task complete on phone or tab

- CRP-EP gets list of activities assigned to him/her on mobile application.
- After CRP-EP has completed that activity , he/she can done it through “Done” button.
- On clicking on done button , CRP-EP has to enter date on which activity was done and upload image of Consultancy slip as proof that he/she has done the activity.



Unplanned tasks or delayed tasks

- CRP-EP also has provision for adding activities which were not assigned to him/her through mobile application.



- In Activity Tracking page , on clicking on plus button CRP-EP can enter details of unplanned activity which has been done by him/her.

- Here CRP-EP has to enter date on which activity was done , choose name of activity and upload consultancy slip image as a proof.

Final activity status update in BRC

- CRP-EP has to sync data after any activity is been done and any new activity added.
- After sync , the status of activity gets updated and BRC can view the consultancy slip and payment details .
- The activities which are done by CRP-EP are shown in green colour.
- The activities which are yet to be done are shown in red colour.

CRP-EP Performance Tracking

- As status of activity gets updated , BRC and Mentor can see over all activity tracking details of CRP-EP under the menu “CRP-RP” -> ‘Activity Tracking’.

No.	CrpEp Name	Address	Planned (hours)	Planned (amount)	Spent (hours)	Spent (amount)
1	divya.gjhufu	CHANDAPURI	32	1850	28	1550

No.	Month	Planned Amount	Realised Amount	View Details
*	March / 2018	1850	1550	
1	February / 2018	300	0	
2	January / 2018	11515	11515	
3	December / 2017	3650	750	
4	November / 2017	0	0	
5	October / 2017	0	0	
6	September / 2017	0	0	

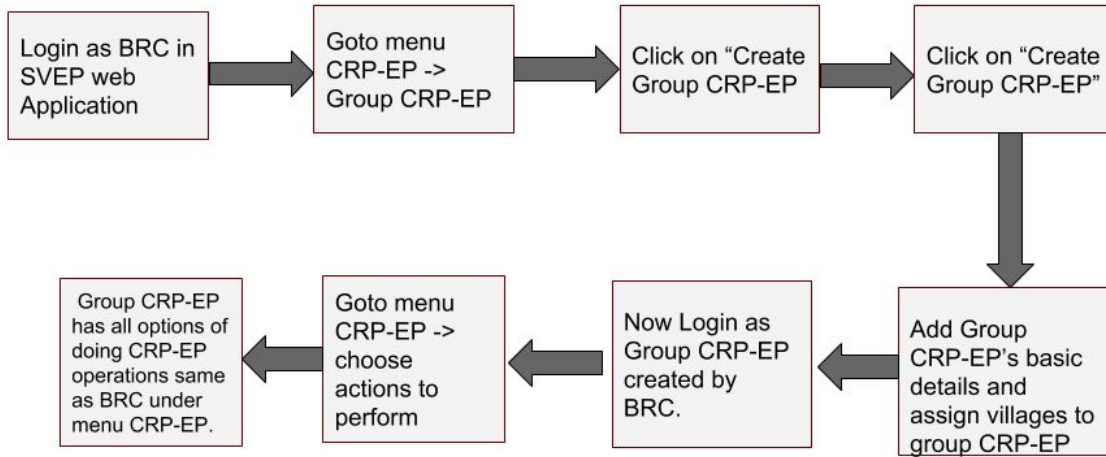
Activity Name	Assigned Date	Done Date	Payment per Activity	Total Hours Assigned	Planned Amount	Status	Actual Hours Spent	Amount to be Paid	View Image
SHGs Orientation	1 / 3 / 2018	1 / 3 / 2018	300.00 ₹	4.00	300.00 ₹	Done	4.00	300.00 ₹	
SHGs Orientation	1 / 3 / 2018	1 / 3 / 2018	300.00 ₹	4.00	300.00 ₹	Done	4.00	300.00 ₹	
SHGs Orientation	1 / 3 / 2018	1 / 3 / 2018	300.00 ₹	4.00	300.00 ₹	Done	4.00	300.00 ₹	
Business Plan Preparation	1 / 3 / 2018	1 / 3 / 2018	350.00 ₹	12.00	350.00 ₹	Done	12.00	350.00 ₹	

- Here details about name of CRP-EP , name of activity assigned , date of assignment , hours planned , panned amount, activity done date , spent hours , amount to be paid , etc. are shown.
- BRC and Mentor can view all these details and also they can view the image of consultancy slip which serves a proof that CRP-EP has done the activity.
- CRP-EP’s performance can be monitored evaluated through all these details , that how much CRP-EP is working in a month and how efficiently he/she can complete a task.
- This can be useful when BRC assigned activity next time to that CRP-EP.

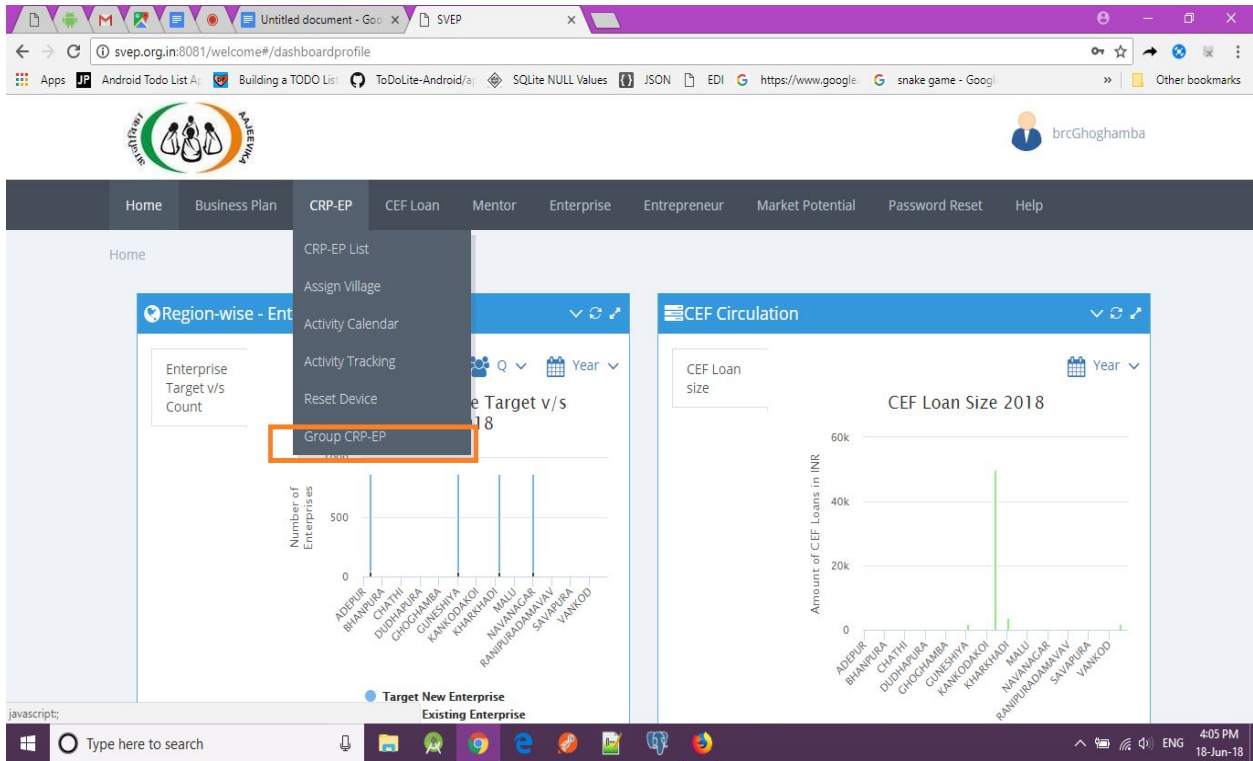
GIS Tagging

- Every time CRP-EP do any activity or add any activity , details of location are stored from where action is performed.
- When data is sync details of location latitude and longitude is sent on server and stored in database.
- This helps in verifying and validating tasks of CRP-EP.

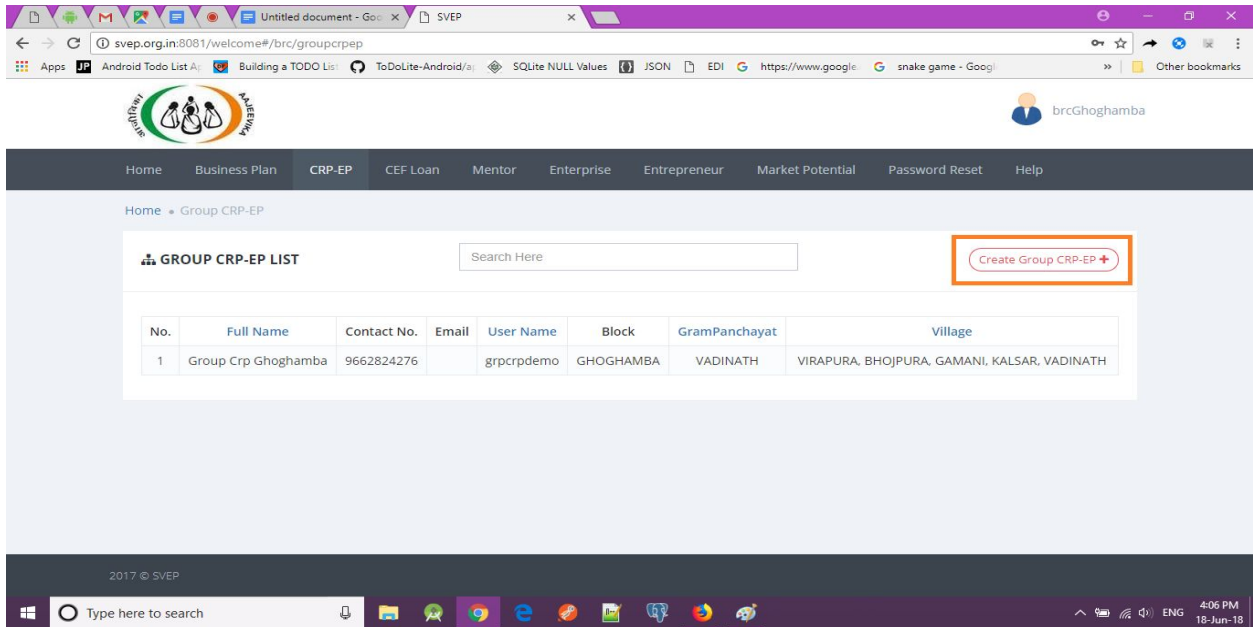
Group CRP-EP



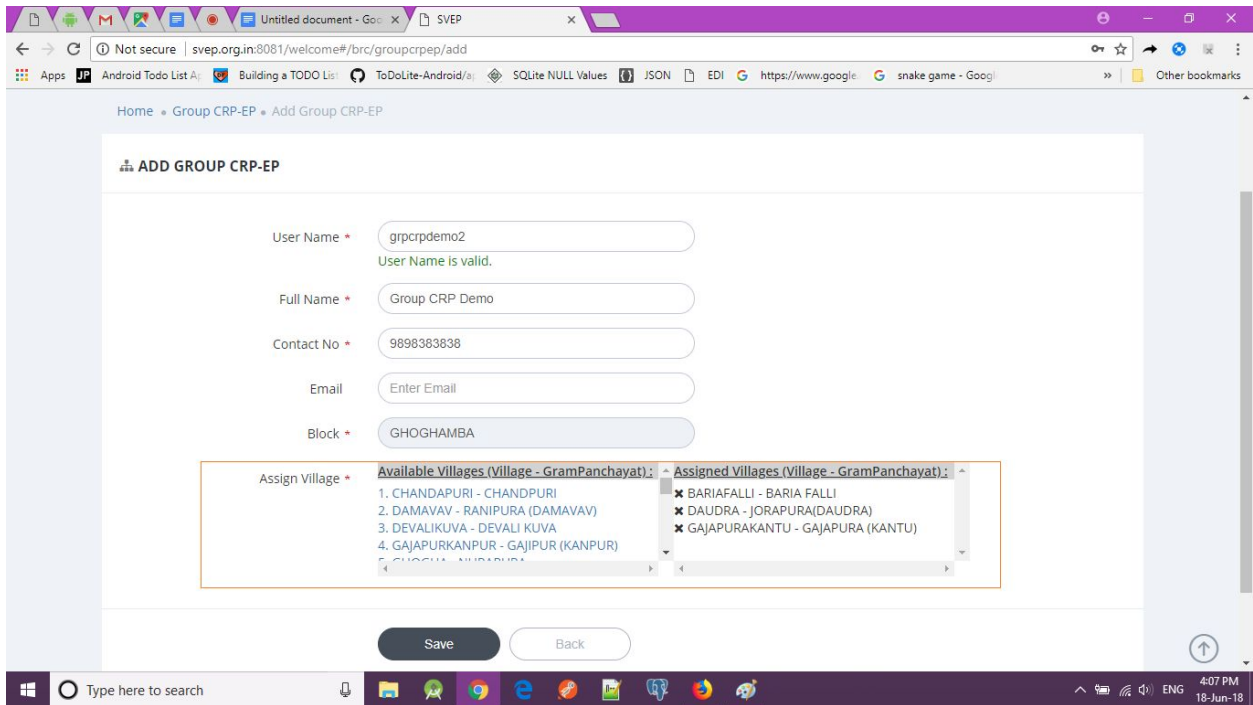
- Group CRP-EP can be created from the login of BRC user from web application.
- Login as BRC
 - Go to Menu CRP-EP
 - Group CRP-EP



- In this screen list of previously created group CRP-EP will appear and BRC can create new Group CRP-EP by clicking on
 - “Create Group CRP-EP”

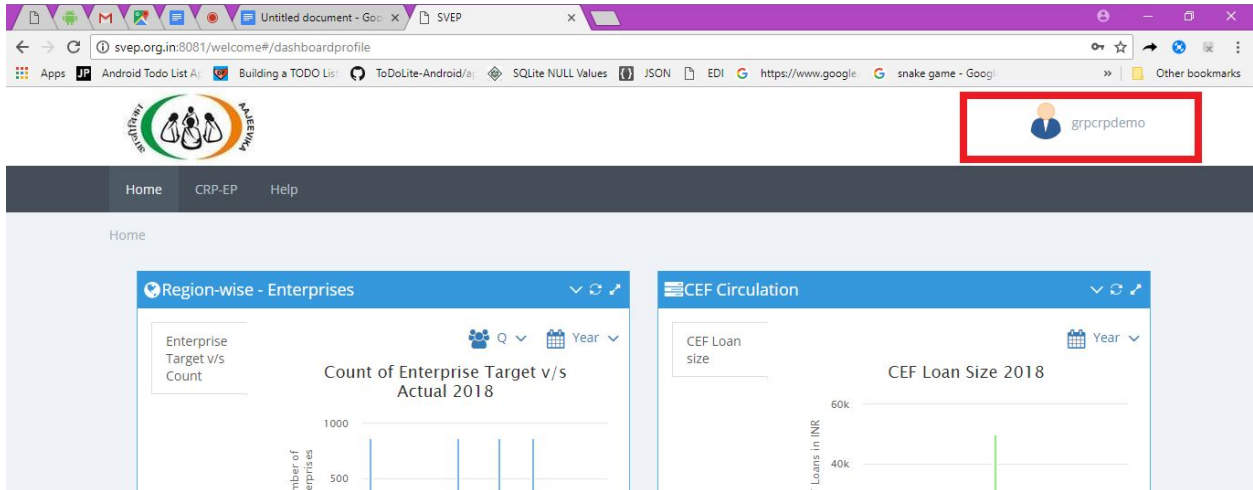


- Add Group CRP-EP's basic details and **assign villages to group CRP-EP**

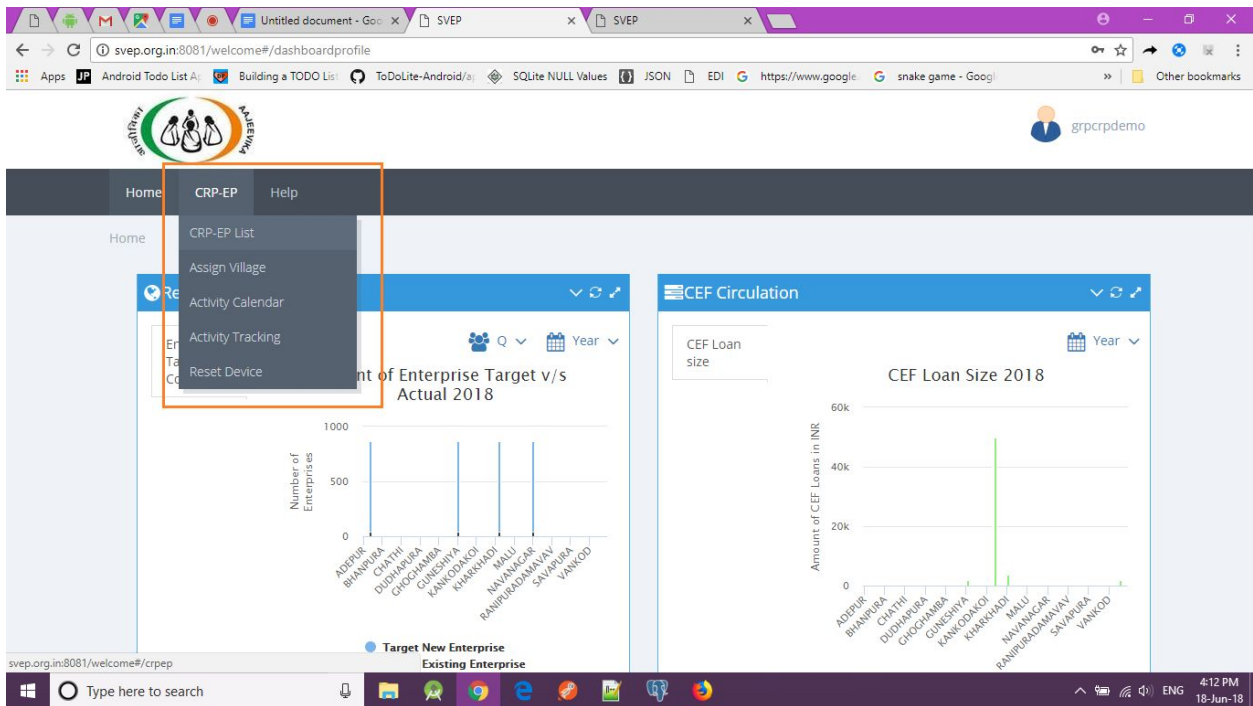


- Now Login as Group CRP-EP created by BRC.

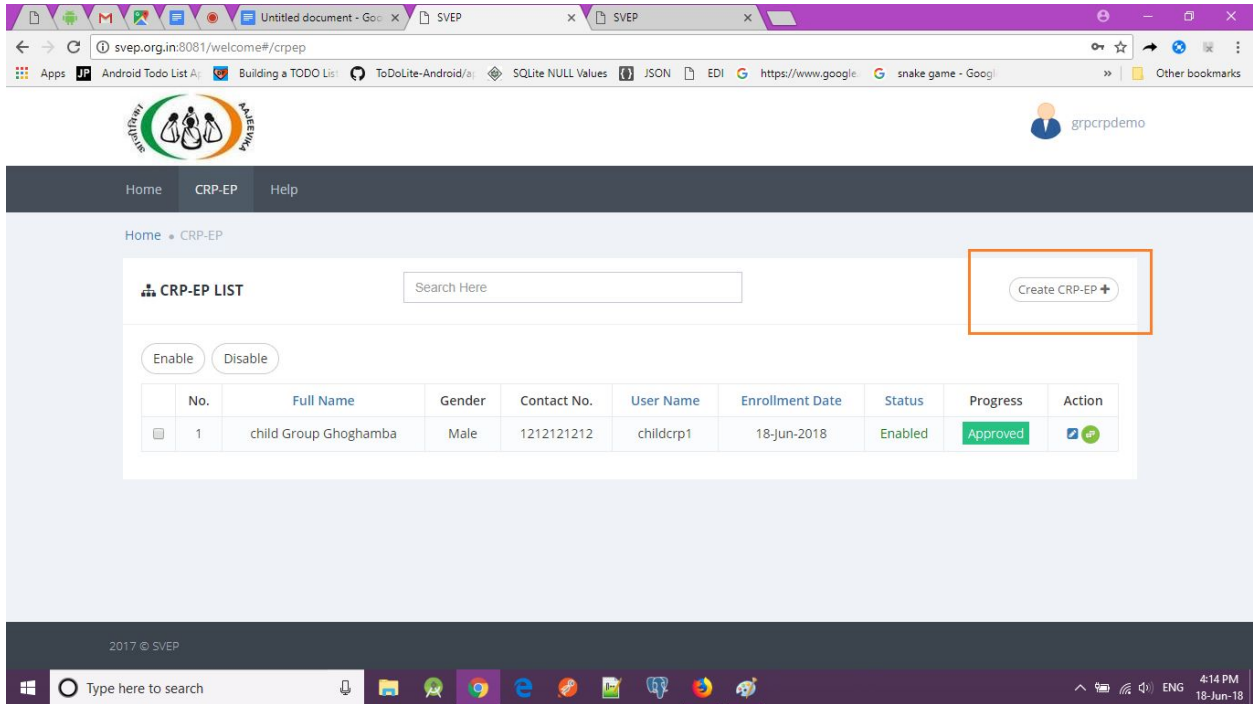
SVEP Software



➤ Here Group CRP-EP has all options of doing CRP-EP operations same as BRC under menu CRP-EP.



- Group CRP-EP can create CRP-EP under its group from menu
 - CRP-EP
 - Click on “Create CRP-EP
 - Fill up the Form
 - Submit
 - Enable CRP-EP
 - Now this CRP-EP can start working from login in mobile application.



- After CRP-EP is created from Group CRP-EP login , This group CRP-EP reacts as BRC for those CRP-EPs created in that group.
- All operations can be performed from group CRP-EP login,
 - Like ,
 - Assign Village
 - Activity Calendar
 - Activity Tracking
 - Reset Device.
- This Group CRP-EP’s Activity tracking can be seen from the respective login of BRC under menu
 - CRP-EP - > Activity Tracking
- Here BRC can see activities under Group CRP-EP and status of activity and payment details.

SVEP Software

Home • CRP-EP Activity Tracking

CRP-EP ACTIVITY TRACKING

Select Month : * July, 2018

No.	CRP-EP	Address	Planned (hours)	Planned (amount)	Spent (hours)	Realised Amount	View Details
1	divya gjhufu	CHANDAPURI	16	900	0	0	
2	Group Crp Ghoghamba	null (Group)	8	200	8	200	

2017 © SVEP

CRP-EP Tracking Detail

No.	CrpEp Name	Address	Planned (hours)	Planned (amount)	Spent (hours)	Spent (amount)
1	Group Crp Ghoghamba	null (Group)	8	200	8	200

No.	Month	Planned Amount	Realised Amount	View Details
*	July / 2018	200	200	
1	June / 2018	0	0	
2	May / 2018	0	0	
3	April / 2018	0	0	
4	March / 2018	0	0	
5	February / 2018	0	0	
6	January / 2018	0	0	

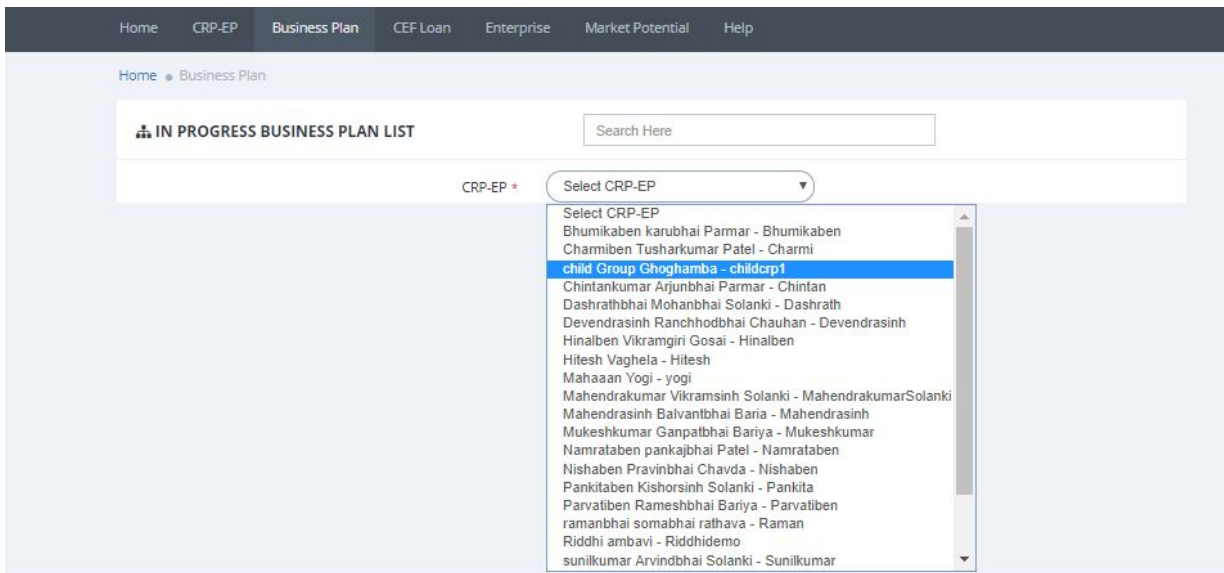
Activity Name	Assigned Date	Done Date	Payment per Activity	Total Hours Assigned	Planned Amount	Status	Actual Hours Spent	Amount to be Paid	View Image	Location
Household survey data collection	12 / 7 / 2018	16 / 6 / 2018	200.00 ₹	8.00	200.00 ₹	Done	8.00	200.00 ₹		
Total					200.00 ₹			200.00 ₹		

2017

SVEP Software

- In this screen , BRC can see assigned hours and spent hours and activity status details.
- From these details , BRC can do payment to Group CRP-EP.

- Business Plans created by CRP-EPs under Group CRP-EP can be viewed from BRC login from menu
 - Business Plan
 - Select Name of CRP-EP
 - Open Business Plan
 - Review Details
 - Approve/Reject



Home CRP-EP Business Plan CEF Loan Enterprise Market Potential Help

Home » Business Plan

IN PROGRESS BUSINESS PLAN LIST

Search Here

CRP-EP - child Group Ghoghamba - childcrp1

Total Business Plan : 1
Total CEF Loan Amount : ₹ 0.00

No.	Enterprise Name	Entrepreneur Name	Location	Loan Amount	Loan Amount CEF	Loan Amount Others	Gram Panchayat	Village
1	Grp ent	Grp Ent	bdsvg	₹0.00	₹0.00	₹0.00	VADINATH	VADINATH

CBO orientation

CBO orientation is one of the activities the CRP-EP can do and gets paid for. It can be SHG / Vo / CLF.

The no. of SHG's / Vo's, as applicable, that the CRP-EP needs to tag together is a manual decision, however, the application shows the list of eligible CBO's that the CRP-EP can select from.

Payment per task, as defined, gets considered.

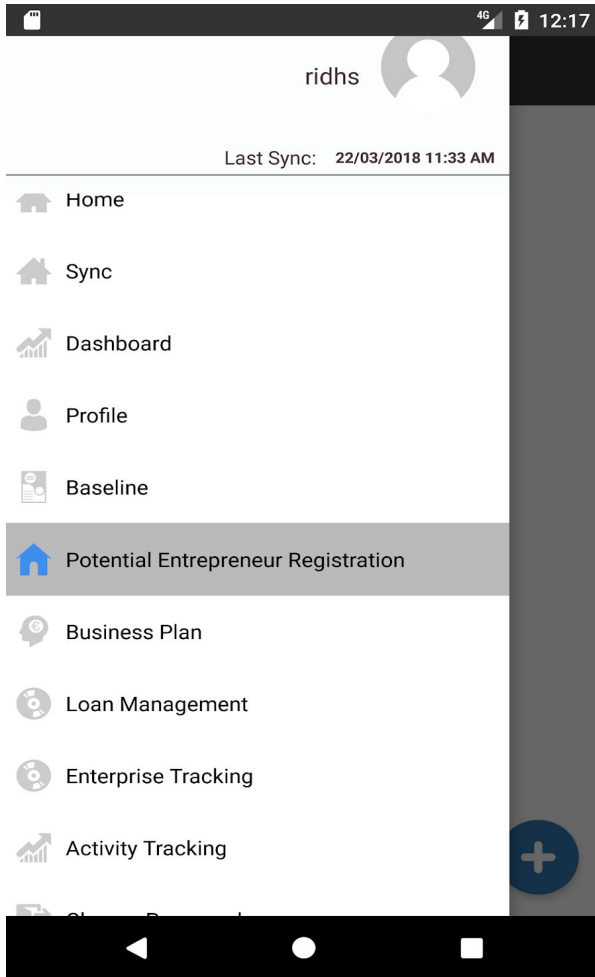
- Task planning happens in BRC in web interface
- Task execution / task status update happens on CRP-EP mobile app
- Task status is seen in BRC's web interface

Potential Entrepreneur Registration

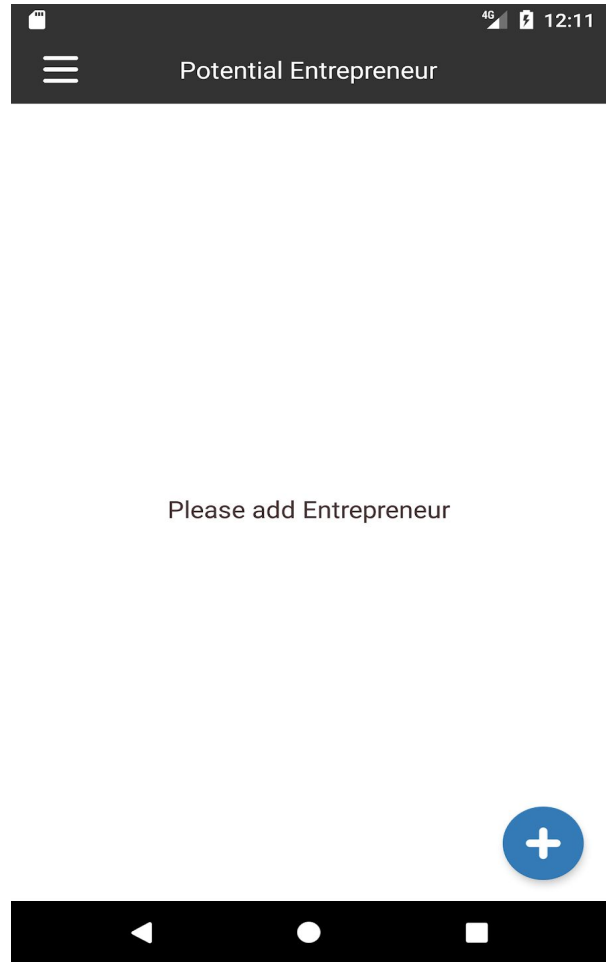
Any entrepreneur, till he or she comes into SVEP fold is a potential entrepreneur, if the person is a member of one the SHG's in the block or a direct relative of some SHG member. CRP-EP's identify such candidates from the SHG's they work with and try to convert him or her into and SVEP entrepreneur whose enterprise he or she can give consultation to, going forward.

Since the objective is to convert to an entrepreneur, it begins by capturing the person's social and economic profile, entrepreneurial aptitude and if found suitable, help him select a business idea and finally get him interested to work towards making a business plan and subsequently set up a business.

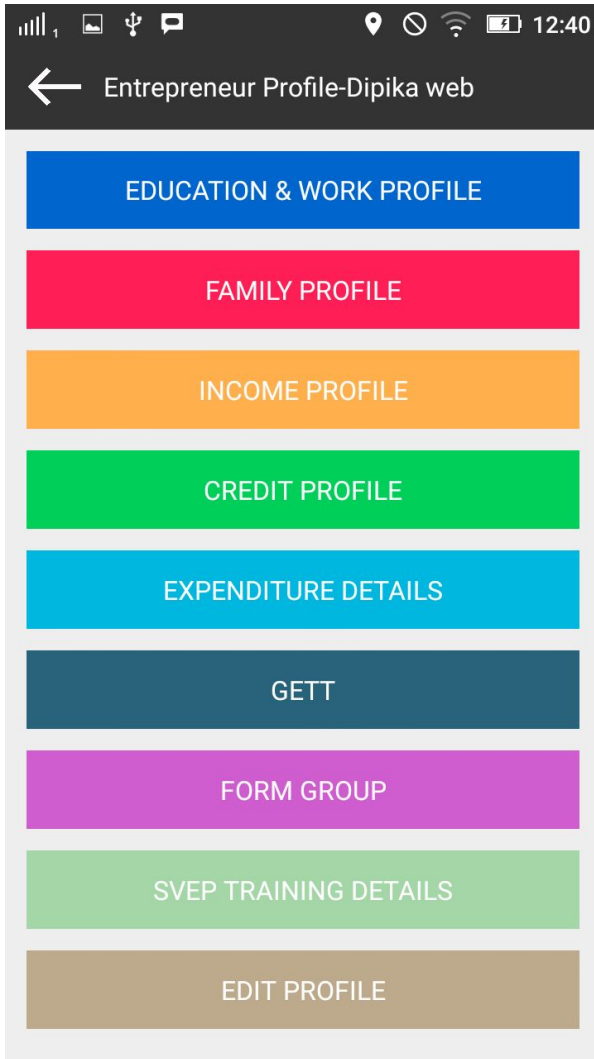
It is one of the tasks that has been planned in BRC's web interface, is executed in CRP-EP's mobile interface and finally status update is seen in BRC's, mentor's and BMMU's web interface



- This menu item opens the list of entrepreneur registered.



- On Clicking on plus button entrepreneur can be added.



- The potential entrepreneur's profile information is captured in 6 stages in the CRP-EP's smart phone / tab:

1. General information (Entrepreneur Registration)
2. Education and Work profile
3. Family profile
4. Income profile
5. Credit profile
6. Expenditure profile
7. GETT details.
8. SVEP Training Details

This screen appears after entrepreneur is registered and his/her general information is entered by CRP-EP.

- **FORM GROUP :-** If entrepreneur want to be part of a group , This button is used for that purpose.
- After Form Group button is clicked , request of group is sent to BRC.
- **Now this entrepreneur can not create business plan until BRC approves and process from group request.**

Profile Information

- There is form for entrepreneur registration in mobile application in which all the profile information of entrepreneur is captured.
- For example , Personal Details , Identity Card Details , SHG Details, Bank Account details etc.

Entrepreneur Registration

★Enterprise Type

Existing New

★First Name

|

Middle Name

Last Name

★Date of Birth

★Select Gender

Mobile No.

Email Id

Entrepreneur Registration

★Select Gram Panchayat

★Select Village

★Select SHG

★Select Relation with SHG Member

★Name of SHG Member

★Member of SHG since(Year) (YYYY)

Office bearer at SHG (if Yes, at what position)

Yes No

Office bearer at VO (if Yes, at what position)

Yes No

Education and Work Profile

Education & Work Profile

← Next

Demo Entrepreneur S Sharma (MOL)

Educational Qualification ▼

Special Training ▼

Work experience (Past and Present) ▼

Submit

- In this section , Entrepreneur’s education details and work experience details are taken.
- If entrepreneur has done any special training , that also can be added in this section.

Family Profile

4G 12:16

← Create New Family Member

Demo Entrepreneur S Sharma (MOL)

★Relationship with Entrepreneur

★Name

★Occupation

★Select Gender

★Age

★Education

Work Experience Description

Cancel Save

- Entrepreneur's family details are taken in this section.
- When CRP-EP clicks on Family Profile button, list of name of family members of that entrepreneur appears if CRP-EP has added them.
- On clicking on plus(+) button family member details can be added. Which includes fields like, name of family member, relationship with entrepreneur, age, gender and education of member.

Income Profile

Income Details

Demo Entrepreneur S Sharma (MOL)

★Name of the family member

★Source of Income

Select Source of Income

★No. of Active Days per Month of Cash Flow

★No. of Active Months per Year

★Income per Day (₹)

★Annual Income

Cancel Save

- In this section , Entrepreneur’s whole family’s income details are taken.
- The form contains fields like name of member , source of income , No. active days and months and income per day.
- Annual income is auto calculated based on entered details.

Credit Profile

Foribw Fhs Fsh (PADHORA)

★Select source of loan

Banks

★Loan Type

Business

★Date on which loan was availed

★Amount taken as loan(₹)

★Rate of Interest(%)

★Installment (₹)

★Current Outstanding(₹)

Cancel Save

- If entrepreneur has taken any loan previously , that has to be added in this section.
- Loan details can be added on clicking plus button in credit profile screen.
- Following details are taken in credit profile ,
 - Source of Loan , Loan Type ,Amount of loan , interest rate ,date on which loan was taken , outstanding amount and date of full repayment.
 - Here Loan Type has two options : Business and Personal. Loans which are entered under 'Business' type , are only considered while getting credit eligibility of entrepreneur.

Expenditure Profile

Family Expenditure Details

Demo Entrepreneur S Sharma (MOL)

[Please Enter zero if expense is nil]

Food
Annual Expenditure (₹) _____ Monthly Expenditure (₹) _____

Education
Annual Expenditure (₹) _____ Monthly Expenditure (₹) _____

Health
Annual Expenditure (₹) _____ Monthly Expenditure (₹) _____

Clothes
Annual Expenditure (₹) _____ Monthly Expenditure (₹) _____

Festivals/Entertainment
Annual Expenditure (₹) _____ Monthly Expenditure (₹) _____

Cancel Save

- Entrepreneur's annual expenditure details are taken Eg:- Education expense , transportation expense , food expense etc. and monthly expenditure amount is auto-calculated base on annual amount.

SVEP Training Details

- Entrepreneur's SVEP training details are entered. In which start date of training , name of training , end date of training and description is taken.
- It is mandatory to fill this details before submitting business plan for that entrepreneur.

Existing Enterprise Details

Existing Enterprise Detail

20 Existing (CHELAVADA)

Monthly Revenue ★

Present Revenue(₹)

Present Capacity(₹)

Cost of Goods Sold(₹)

Total Fixed Assets(₹)

Loan Details

Bank

Loan Amount(₹)

Interest Rate(%)

Outstanding till now(₹)

Existing Enterprise Detail

20 Existing (CHELAVADA)

Inventory Details(Monthly Cycle) ★

Average Value of Inventory(at any point)(₹)

Average Value of Receivables(₹)

Average Value of Payables(₹)

Working Capital(₹)

Gross Profit(₹)

Expenses(Monthly) ★

[Please Enter zero if expense is nil]

Rent(₹)

Wages(₹)

- This button is visible only if entrepreneur is existing.
- Here details about existing enterprise of entrepreneur has to be entered . Like , Revenue detail , inventory details m, expense details etc. Based i entered details gross profit and net profit calculated for enterprise.
- If entrepreneur wants to do enterprise diversification or expansion or both , details in growth requirement has to be entered.
- Filling this information is mandatory before moving towards creating business plan.

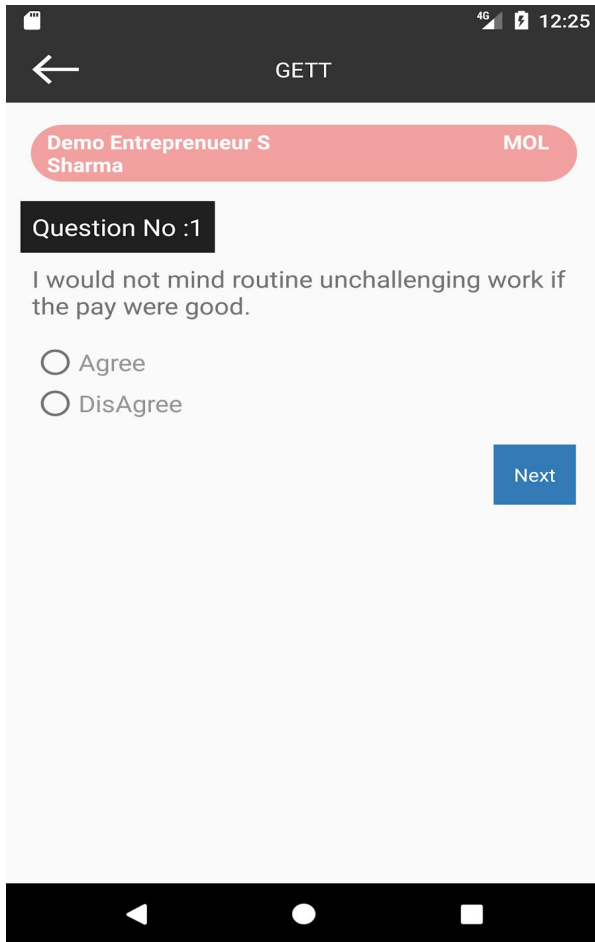
Editing the captured potential entrepreneur information

- CRP-EP can edit all the details of entrepreneur as required.
- There is a button named “EDIT PROFILE” , on clicking on them entrepreneur’s profile details can be edited.

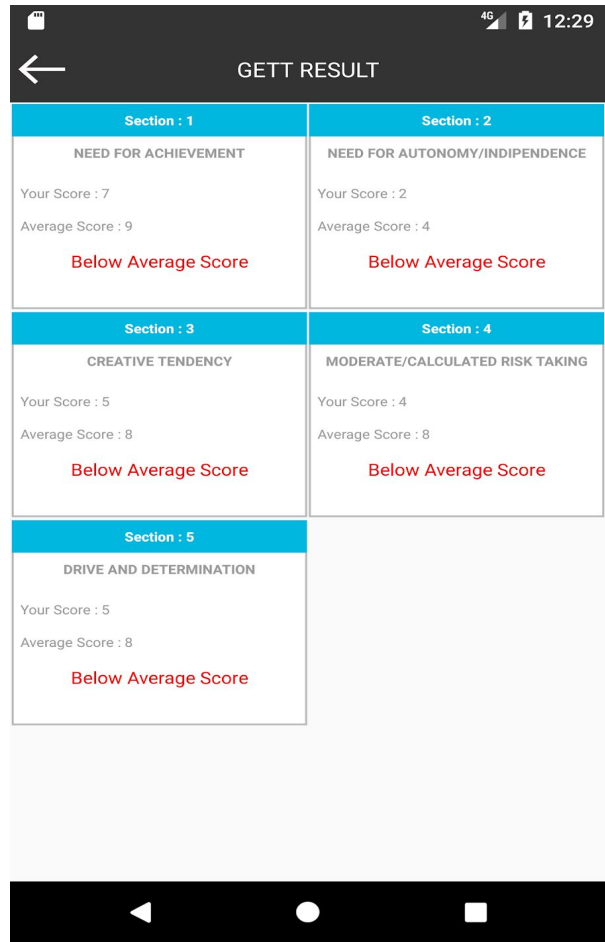
- All other details also can be edited on clicking on that item name.

Entrepreneurial Aptitude test(General Enterprise Tendency Test, GETT)

- In mobile application , there is a section in which entrepreneur’s GETT test is taken and result is calculated and shown.



Questions are asked to entrepreneur and he has to answer in agree or disagree as shown in above screen.



After all the questions are been answered GETT result shown as above screen.

Enterprise Types / Categories

- Registered entrepreneur can be of two types.
 - New : Who is starting a new enterprise and want support from SVEP.
 - Existing : Who already has an existing enterprise and want to join SVEP for business growth.

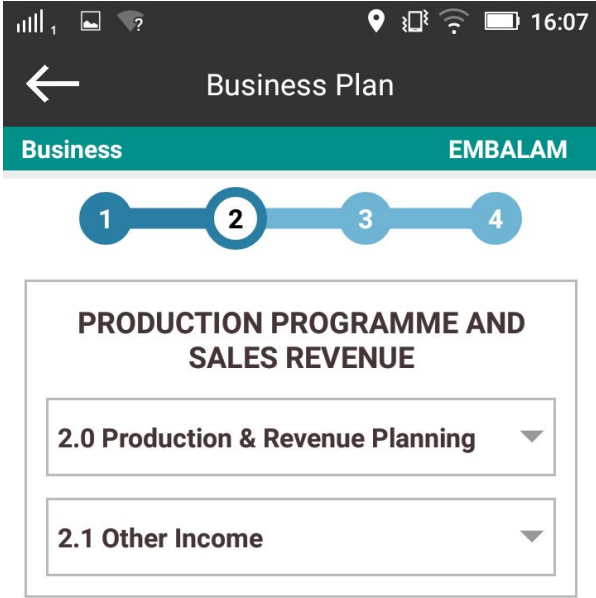
- Enterprise Sector Wise Type : Link for Enterprise Type sheet
 - https://docs.google.com/spreadsheets/d/17etrAH9ao2txvqNe_GhTk3oiOJVf3iSya7YH9jhJ6YE/edit?usp=sharing

Business planning

- After all the details are captured of entrepreneur. Business plan is created for that entrepreneur.
- Business plan can be created by going in 'Business Plan' menu -> and then click on plus icon for creating new business plan.
- **If there is an existing entrepreneur and his/her existing enterprise details are not entered , Business plan form will not get open.**
- All in progress business plan will be visible in pending tab of business plan menu.
- This Business Plan format is same for Trading , Manufacturing and Service units.
- It also takes care of perennial units which operates whole year and for seasonal business units .
- Business plan creation is divided into four steps.
- The first is mandatory to complete before proceeding to other steps.
- Once CRP-EP has entered details in first step , and submit it , it can't be edited.
- Step2 , step3 and step 4 can be edited but only if it has not been submitted that means it is in pending state.
- As CRP-EP clicks on Submit , business plan is said to submitted and can't be edited after that.
- **Application will not allow to submit business plan in following cases**
 - **GETT not completed**
 - **SVEP training details not entered**

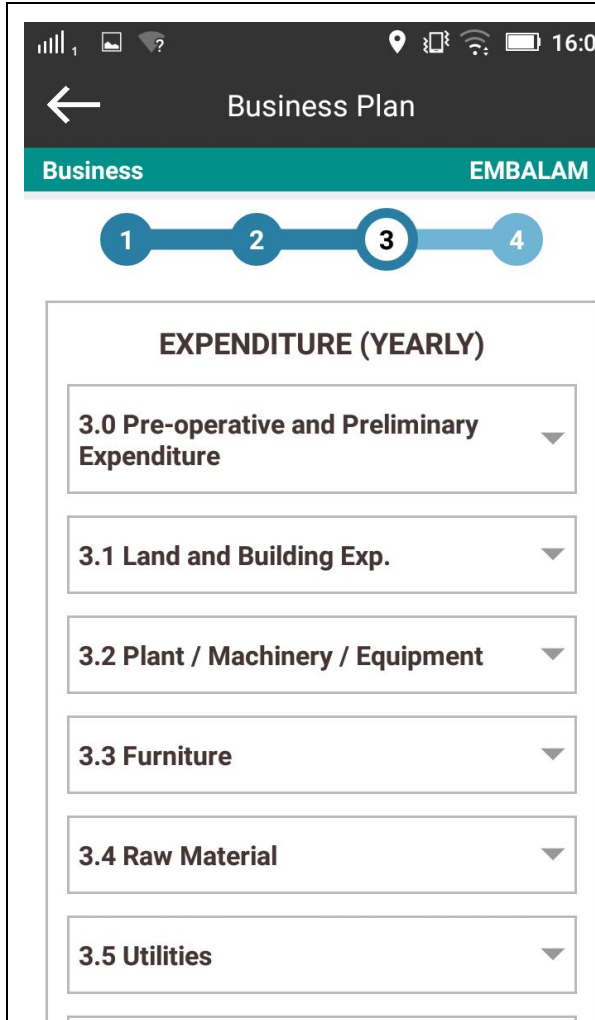
General stages

<p>The screenshot shows a mobile application interface for a Business Plan. At the top, there's a status bar with signal strength, Wi-Fi, and battery icons, and the time 16:07. Below that is a navigation bar with a back arrow and the text 'Business Plan'. A teal header bar contains 'Business' and 'EMBALAM'. A progress indicator shows four steps, with the first step (1) highlighted. The main content area is titled 'ENTERPRISE INFORMATION' and contains a dropdown menu for '1.0 Information of Enterprise'. Below this are several input fields: 'Name of Unit' (Business), 'State' (PUDUCHERRY), 'District' (PONDICHERRY), 'Block' (ARIANKUPPAM), and 'Select Gram Panchayat'.</p>	<p>1. Enterprise Basic Information</p> <p>1.0</p> <ul style="list-style-type: none"> a. Name of Enterprise b. Location of Enterprise c. Type of Enterprise : It is divided into three parts - <ul style="list-style-type: none"> i. Type (Manufacturing , Trading , Service etc..) ii. Sector iii. Product name d. Ownership structure , Premise ownership Details
---	---

	<p>2. Production / Sales and Revenue Planning</p> <p>Here production details are taken</p> <p>2.0</p> <ul style="list-style-type: none"> e. Name of Product f. Working duration per year , per duration sale , Total production , per duration utilization g. Based on entered details , Yearly sales revenue amount is auto-calculated. <p>2.1</p> <ul style="list-style-type: none"> a. Other income details
---	--

NOTE :

- *Cost of Goods sold will be calculated at two places : (1) in 2.0 Production & Revenue Planning and (2) in 3.4 Raw Material.*
- *If this both values are not same than higher value will be taken in consideration.*



NOTE :

- *Cost of Goods sold will be calculated at two places : (1) in 2.0 Production & Revenue Planning and (2) in 3.4 Raw Material.*
- ***If this both values are not same than higher value will be taken in consideration.***

3. Expenditure

In Step-3 , all the yearly expenditure details are taken of enterprise for following things.

3.1 Preoperative and Preliminary Expense :- Here expenses of market survey , stationery etc. are entered.

3.2 Land and Building Expense:- First ownership of land/Building have to be chosen.Then area of land/building and price per unit is entered based on which amount is calculated automatically.

3.3 Plant/Machinery/Equipment Expense:- Here name of particular , no of units , price per unit , amount, purchase date , scrap value , expected life has to be entered for purchased plant/machinery/equipment . Based on these values depreciation is calculated automatically.

3.4 Furniture :- For furniture items same values are taken as taken in plants and depreciation is calculated. Here image of quotation is also captured and stored.

3.5 Raw Material :- Here No of items , no of times item is purchased in a year , quantity of item , per unit rate is taken .and total value of that raw material is calculated.

3.6 Utilities(Electricity, water,Fuel ect.)

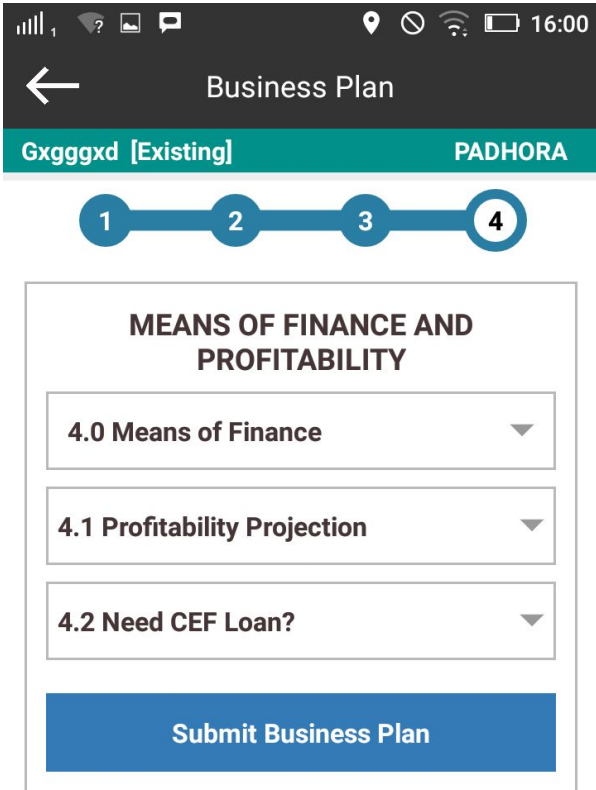
3.7 Manpower(salary/wages) :- Here No of skilled , semi-skilled , and unskilled personnel working in business and wages paid to them details are taken.

3.8 Administrative Expense :- Cost of Stationery & printing , travelling , communication , business insurance , rent , repair & maintenance etc details are taken


3.9 Selling and Distribution :- Expenses(Advertisement,Commission etc.)

3.10 Based on above entered details working capital is calculated in application and shown to CRP-EP on cling on "3.10 Working Capital" button in step-3 of business plan.

3.11 Total Project Cost - Here calculated total project cost is shown

	<p>4.Means of Finance and Profitability</p> <p>4.0 Means of Finance -</p> <p>Here details are taken that how much amount entrepreneur will invest , how much he/she will taken from bank/CEF and from friends and relatives .</p> <p>Total of all these values should be equal to total project cost.</p> <p>4.1 Profitability Projection -</p> <p>Here all calculated values Like , total project cost , Cost of Production , Depreciation and gross profit/loss amount is shown.</p> <p>4.2Need CEF Loan -</p> <p>On clicking this button , Loan Application form is opened and CRP-EP has to fill details in it and submit it if that entrepreneur needs CEF loan.</p> <p>Submit Business Plan</p> <ul style="list-style-type: none"> - CRP-EP has to submit business plan only after he/she added all the details carefully as it can't be edited after submitting it - Application will not allow to submit business plan if total project is zero so it is necessary that CRP-EP enters all the valid details.
--	---

Business Plan status



Business Plan

PENDING SUBMITTED APPROVED REJECTED

Total Business Plan Pending : 10

Ginger
Ginger
Village : EMBALAM
SHG : AMUDHASURABI SHG
0 08/02/2018

Chili
Chili
Village : EMBALAM
SHG : AMUDHASURABI SHG
0 08/02/2018

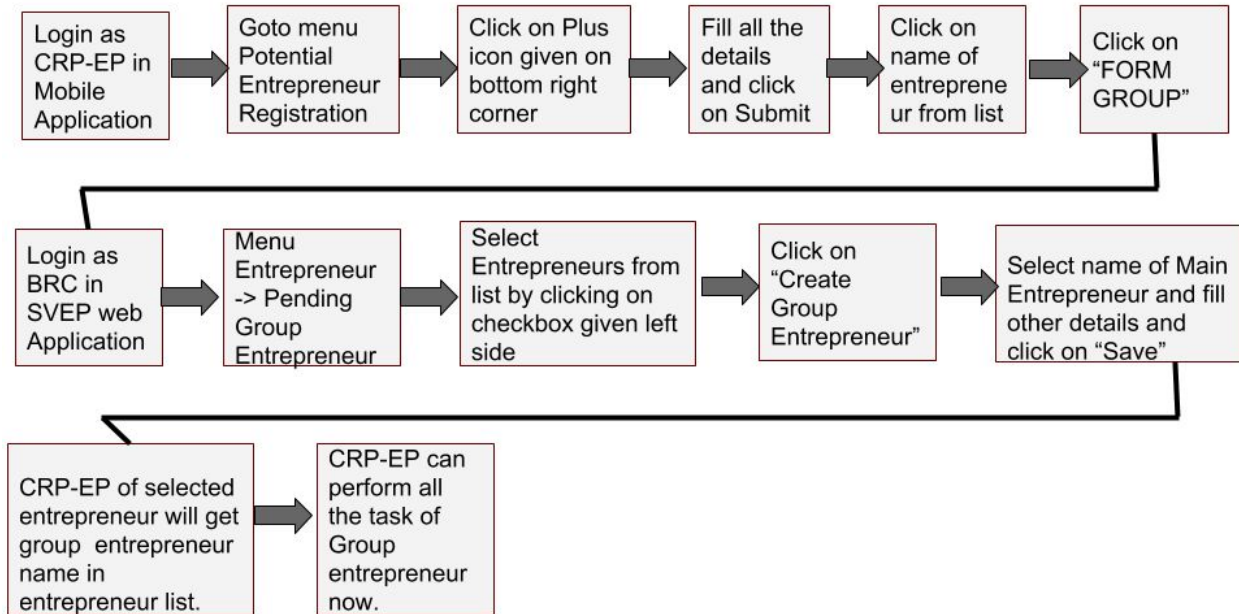
Broccoli Enterprise
Broccoli
Village : EMBALAM
SHG : AMUDHASURABI SHG
25866 09/02/2018

Rushikesh
Rushikesh

- Every Business Plan has 4 status
 - In Progress(Pending) :- When business plan has started but not yet submitted.It can be edited in this state.
 - Submitted :- When CRP-EP fills business plan and submits it it can not be edited. After submitted business plan goes for approval process.
 - Approved :- When business plan gets approved by all three CBO users and BRC it is called as approved .
 - Rejected :- If any business plan is rejected .

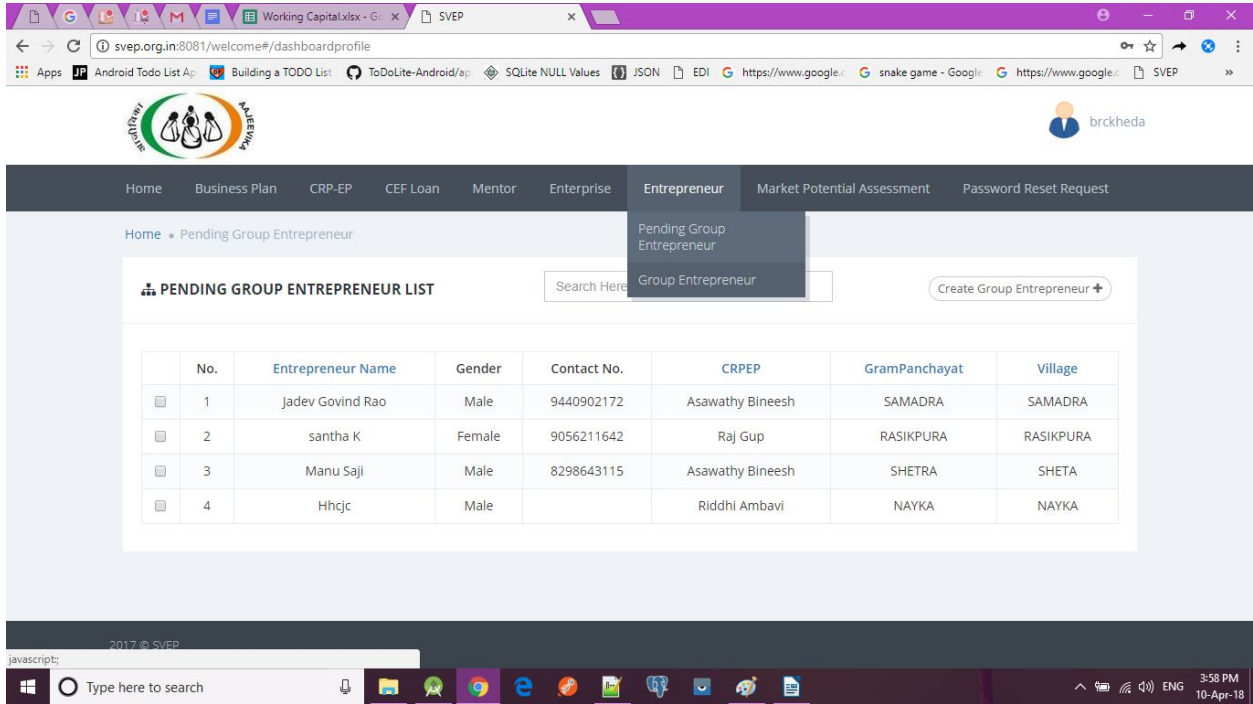
Single and Group Enterprises

- For single enterprises process flow is :
 - Entrepreneur Registration
 - Fill all profile details
 - Business Plan Preparation
- Flow of creating Group Entrepreneur

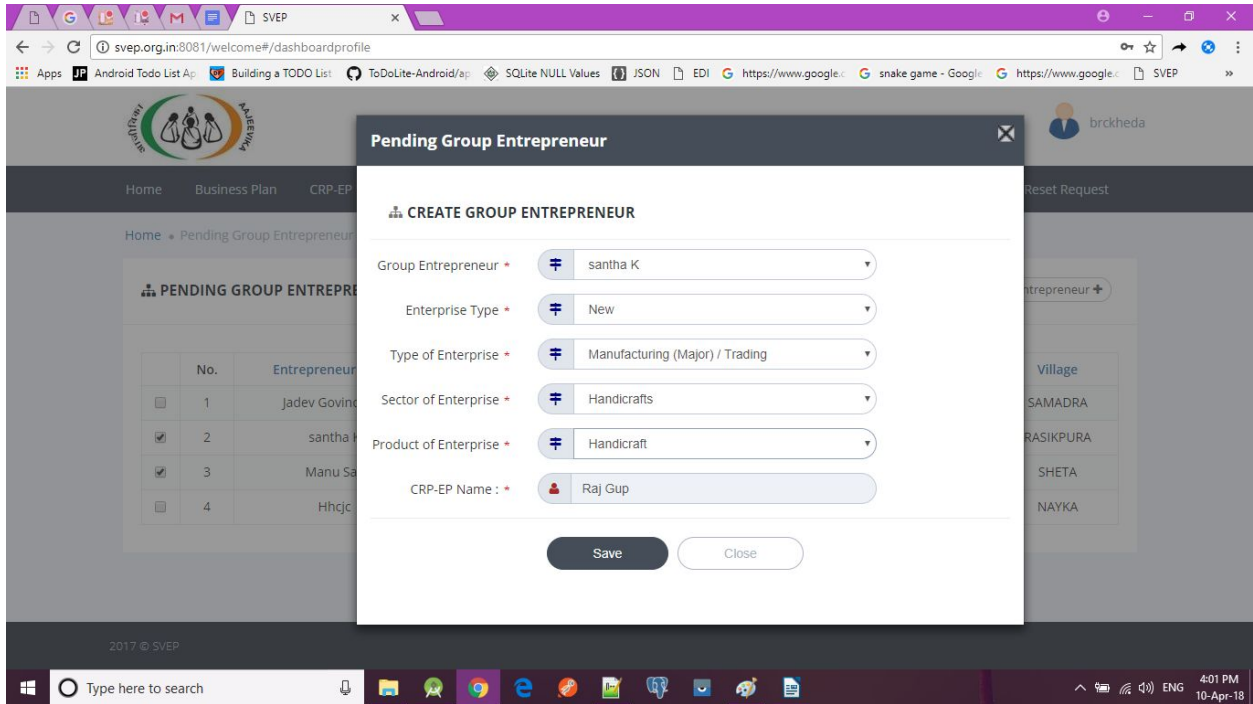


- Group Enterprise :
 - If any entrepreneur want to be part of group enterprise. There is an option “Form Group” in mobile application.
 - After clicking on that button and syncing data on server , request is sent to BRC for approval.
 - Once Entrepreneur selects Form Group , he/she can not create business plan until BRC does not process group enterprise further.
 - The process flow for Group Enterprise is as follow :
 - Entrepreneur Registration
 - If Entrepreneur want to join in group enterprise , CRP-EP should click on “Form Group” Option.
 - Other profile details can be entered before selecting this option and also after selection.
 - If Entrepreneur has created the business plan , he/she will not be allowed to form grip.
 - After selecting form group , entrepreneur can not create business plan until BRC approves the request.
 - After sync data , this request is sent to BRC user and it can be viewed in web application BRC login.

- BRC can see all group enterprise request under menu Entrepreneur -> Pending Group Entrepreneur.



- First BRC has to click on checkbox given on left of name of entrepreneur and select minimum two entrepreneurs and click on "Create Group Entrepreneur" for creating group enterprise.



- Here , BRC has to choose one main entrepreneur which will be used for creating business plan for that group enterprise along with other enterprise details such as enterprise type , product of enterprise and than click on 'Save' for saving data..
- After BRC has created the Group , it will be available on CRP-EP's mobile application after sync data.
- Then business plan will be created for the group enterprise in the main entrepreneur's profile .

Planning Experienced and 1st generation entrepreneur

There are two types of entrepreneur that gets registered in application - New and Existing

- New Entrepreneur joins SVEP for starting a new enterprise , they are called as 1st generation entrepreneur.
- Existing Entrepreneur is called as Experienced who has an existing enterprise. He/She wants to come under SVEP for either expansion of business or for starting a new enterprise.
- For existing entrepreneur , it is mandatory to fill "Existing Enterprise Details" before starting business plan.

Business plan compiled report and analysis

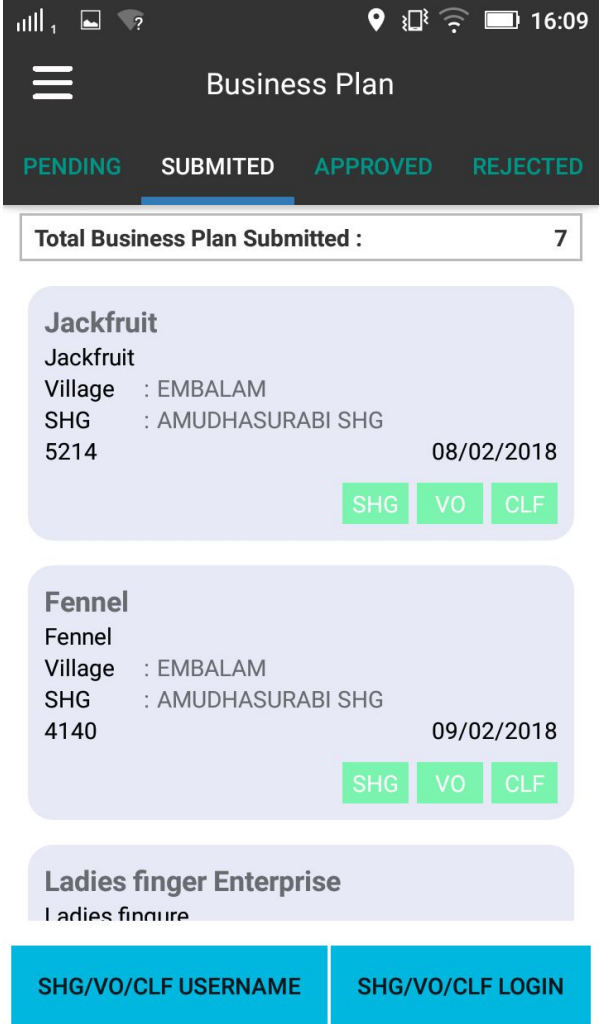
- In web application , all details of business plan is being shown along with what if analysis and loan eligibility criteria.
- Based on this details business plan can be analyzed and compiled easily .
- It also helps in taking loan decisions.

Mentor support during business planning

- Mentor can view all the business plan which are created.
- Mentor has right to give his/her comments on business plan.
- These comments can viewed by CRP-EP in mobile application under notification icon given on home screen.

Business plan approvals through CBO's

- All the business plan have to approved by CBO users(SHG,VO,CLF) before going for BRC approval.
- CBO users have their username and password and they can login to mobile application from CRP-EP's mobile.
- Every CBO user can login in CRP-EP's mobile application and they will get a list of business plan which are pending for approval.
- CBO can approve or reject business plan and upload MOM image.
- Business plan will be available for BRC approval only after it has been approved by all three users : SHG,VO ans CLF.
- After sync the status of business plan will get updated and BRC can have a look at business plan and decide to approve and reject.



Business Plan

PENDING SUBMITTED APPROVED REJECTED

Total Business Plan Submitted : 7

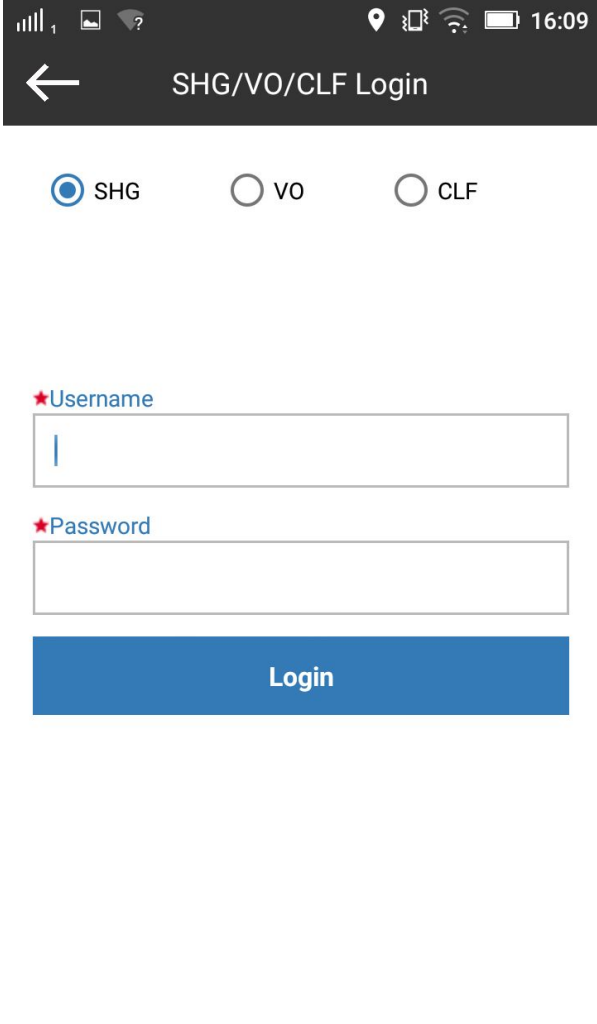
Jackfruit
 Jackfruit
 Village : EMBALAM
 SHG : AMUDHASURABI SHG
 5214 08/02/2018
 SHG VO CLF

Fennel
 Fennel
 Village : EMBALAM
 SHG : AMUDHASURABI SHG
 4140 09/02/2018
 SHG VO CLF

Ladies finger Enterprise
 Ladies figure

SHG/VO/CLF USERNAME SHG/VO/CLF LOGIN

- Here , in 'SUBMITTED' tab CBO users can login with there username and password by clicking on "SHG/VO/CLF LOGIN" button.



SHG/VO/CLF Login

SHG VO CLF

*Username

*Password

Login

- This is the login page for CBO user.

<ul style="list-style-type: none"> - User will get the list of business plan which are pending for approval. - From here CBO user can approve and reject business plan. 	<ul style="list-style-type: none"> - After click on approve , CBO user has to upload image of MOM.

Printing Business Plan

- There will be an option available for printing business plan on web application.

Business plan evaluation in BRC

- All the business plans can be viewed in BRC login.

- On clicking on any business plan BRC can view its details like name of entrepreneur , name of enterprise , address , income details , expense details , Total project cost , profitability projection etc.

The screenshot shows a web browser window with the URL svep.org.in:8081/welcome#/brc/businessPlan. The page displays the following financial details:

- Machinery : ₹0.00
- Equipment and Furniture : ₹10,000.00
- Raw Material (Annual Requirements) : ₹450,000.00
- Utilities : ₹39,500.00
- Manpower (Salaries/Wages) : ₹48,000.00
- Administrative Expenses : ₹29,500.00
- Selling And Distribution Expenses : ₹0.00
- Depreciation : ₹0.00
- Working Capital : ₹9,750.00
- Means Of Finance: ₹26,600.00
- Interest : ₹2,400.00

TOTAL PROJECT COST

Sr. No.	Particulars	Amount in Rs
1	Pre-operative and preliminary Exp	₹2,350.00
2	Land and Building Exp	₹0.00
3	Machinery Exp	₹0.00
4	Equipment and Furniture Exp	₹10,000.00
5	Working Capital	₹9,750.00
Total Project Cost in Rs.		₹22,100.00

Profitability Projection

- Break Even Point details and If Entrepreneur is applied for loan there will be a next button visible on clicking on that loan application details can be viewed.

The screenshot shows a web browser window displaying a financial statement and a Break Even Point table. The financial statement includes items like Selling & distribution expenses, Rent, Interest, Misc. Expenses, and Total. The Break Even Point table lists Sales Revenue, Fixed Cost, Variable Cost, and Break Even Point.

Sr. No.	Particulars	Amount in Rs
v	Selling & distribution expenses	₹0.00
vi	Rent	₹0.00
vii	Interest	₹2,400.00
viii	Misc. Expenses	₹0.00
	Total	₹569,400.00
C	Less: Depreciation	₹0.00
D	Gross profit/loss (A - B)-Depreciation	₹-569,400.00

Break Even Point		
Sr. No.	Particulars	Amount in Rs
A	Sales Revenue	₹0.00
B	Fixed Cost	₹54,250.00
C	Variable Cost	₹537,250.00
D	Break Even Point	₹0.00
	Break Even Period (In months)	0

- There is a button on upper right corner “Entrepreneur Details”, On clicking on that button BRC can view all the details of entrepreneur including EDP training and GETT score.

The screenshot shows the 'Entrepreneur Detail' page in the SVEP software. It includes a note about the entrepreneur's status and a table for GETT Score. The table is divided into two groups: 1. Kgrp1 (green header) and 2. Kgrp2 (orange header). The GETT Score table lists sections and scores.

GETT Score			
1. Kgrp1			
No.	Section	Score	
1	Section 1	7 out of 12	
2	Section 2	3 out of 6	
3	Section 3	6 out of 12	
4	Section 4	6 out of 12	
5	Section 5	6 out of 12	
2. Kgrp2			
No.	Section	Score	

- on Clicking Next button , According to the entered details , what if analysis is generated and can be viewed to BRC.

- Here , BRC can view the three year projection of that business plan.

The screenshot displays the SVEP software interface for a 'What If Analysis for Net Profit of Kgrp1'. At the top, there are input fields for 'Growth Potential' (set to 2%) and 'Inflation Rate' (set to 2%). Below these are tabs for 'Year I Projection', 'Year II Projection', and 'Year III Projection'. The main content is a table titled 'What If Analysis for Net Profit (Default Scenarios) Annual Projection'.

		Revenue			
		Year I			
		R ₀ (Revenue is as projected)	R ₁ (Revenue decreases by 20%)	R ₂ (Revenue decreases by 10%)	R ₃ (Revenue increases by 10%)
		₹0.00	₹0.00	₹0.00	₹0.00
C ₀ (Variable Cost is as projected)	₹569,400.00	₹-569,400.00	₹-569,400.00	₹-569,400.00	₹-569,400.00
C ₁ (Variable Cost increases)	₹683,280.00	₹-683,280.00	₹-683,280.00	₹-683,280.00	₹-569,400.00

- In the calculation , Growth Potential rate affects to revenue and Inflation rate affects to cost.

- Max loan eligibility calculation is also shown to BRC which can help him to decide entrepreneur will be able to repay the loan or not.

The screenshot shows a web browser window displaying the SVEP software interface. The main content is divided into two sections: 'Max Loan Eligibility Calculation' and 'Loan Default'.

Max Loan Eligibility Calculation		
Sr. No.	(Annual)	Amount Rs.
A	Cash Profit	₹-569,400.00
B	Income of House Hold	₹132,000.00
C	Expenditure of House Hold	₹31,000.00
D	Net Cash Surplus ((A + B) - C)	₹-468,400.00
E	Existing Loan Installment	₹6,828.00
F	Net Surplus to Service SVEP Loan (D - E)	₹-475,228.00
G	Max Loan that can be Given	₹0

Loan Default		
Sr. No.	Loan Type Name	Points
1	Banks	Defaulter
Total Points		0

At the bottom of the interface, there are three buttons: 'Back', 'Next', and 'Reject'.

- BRC validates all the details and calculation for deciding whether business plan has to be approved or not.
- On click on next , BRC gets loan amount which is requested from entrepreneur , BRC can also decide how much loan amount should be given to entrepreneur.

The screenshot shows a web browser window displaying the SVEP software interface for 'Loan Approval Detail of Kgrp1'. The page includes an 'Approve Loan Amount' section, a 'Loan Disbursal Plan' section, and a table of disbursements.

Approve Loan Amount

Requested Loan Amount : ₹20,000.00 Approve Loan Amount: ₹ 19000

Loan Disbursal Plan

Amount *

Date *

Criteria Add More +

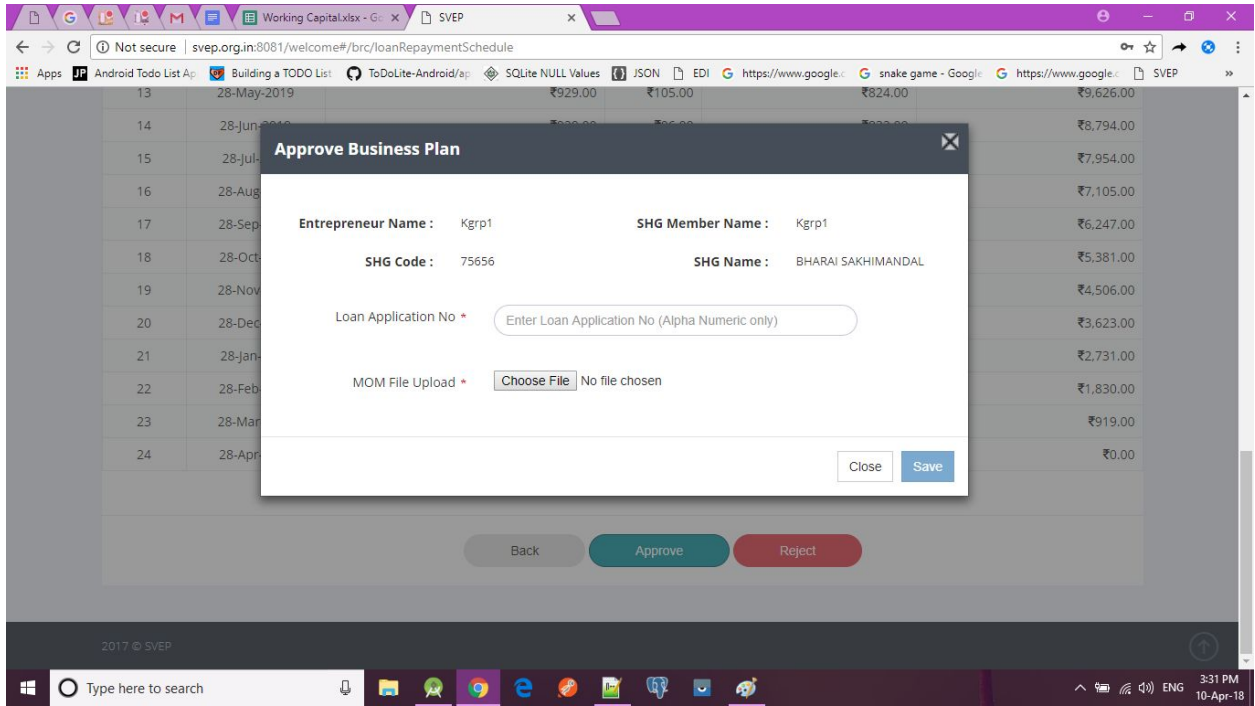
Tranche No.	Date	Criteria	Amount
1	29-Apr-2018	First Disbursal	₹10,000.00
2	27-May-2018	Second Disbursal	₹9,000.00

At the bottom of the interface, there are three buttons: 'Back', 'Save & Next', and 'Reject'.

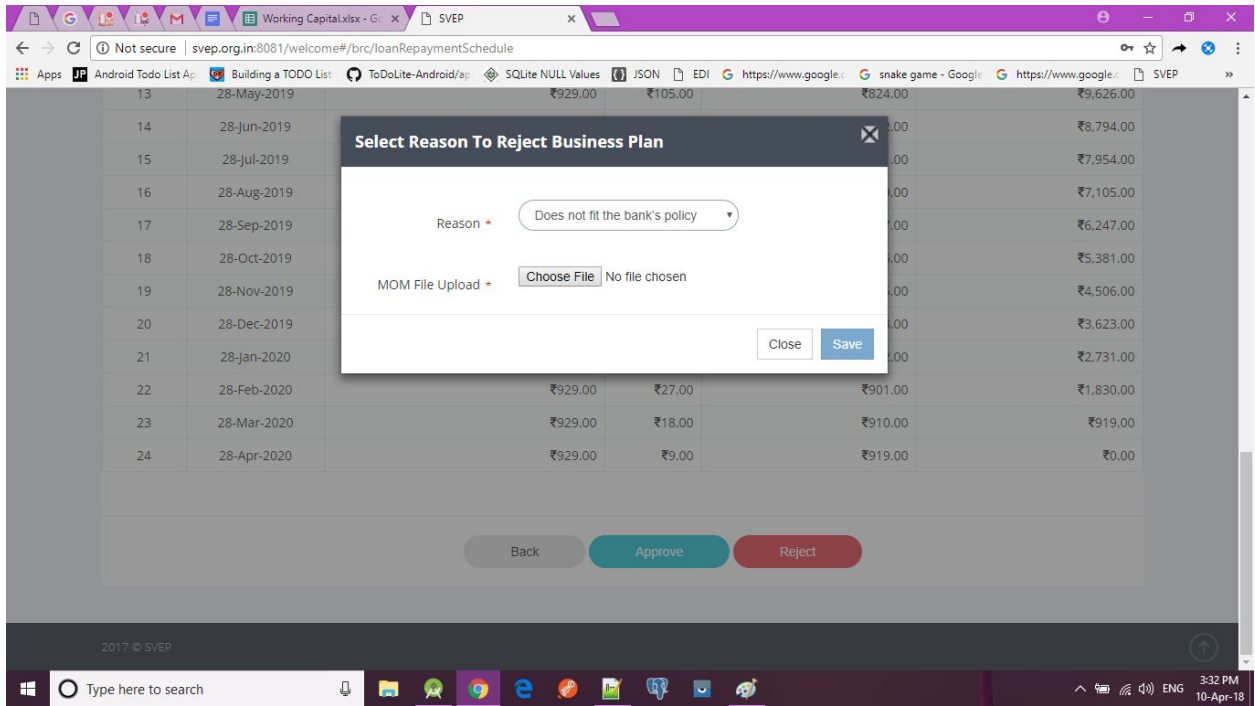
- After deciding loan amount , BRC have to create loan disbursal plan by entering amount and date of disbursal.
- BRC have to save disbursal plan and click on save & next.
- Here , BRC can see Loan Repayment Schedule in detail.

Sr. No.	Month	Suggested Payback Amount	Interest	Principal Repayment	OutStanding Principal
1	29-May-2018	₹471.00	₹100.00	₹371.00	₹9,629.00
2	29-Jun-2018	₹471.00	₹96.00	₹374.00	₹9,255.00
3	29-Jul-2018	₹929.00	₹183.00	₹746.00	₹17,509.00
4	29-Aug-2018	₹929.00	₹175.00	₹753.00	₹16,755.00
5	29-Sep-2018	₹929.00	₹168.00	₹761.00	₹15,994.00
6	29-Oct-2018	₹929.00	₹160.00	₹769.00	₹15,226.00
7	29-Nov-2018	₹929.00	₹152.00	₹776.00	₹14,450.00
8	29-Dec-2018	₹929.00	₹144.00	₹784.00	₹13,666.00
9	29-Jan-2019	₹929.00	₹137.00	₹792.00	₹12,874.00
10	28-Feb-2019	₹929.00	₹129.00	₹800.00	₹12,074.00
11	28-Mar-2019	₹929.00	₹121.00	₹808.00	₹11,266.00
12	28-Apr-2019	₹929.00	₹113.00	₹816.00	₹10,450.00
13	28-May-2019	₹929.00	₹105.00	₹824.00	₹9,626.00
14	28-Jun-2019	₹929.00	₹96.00	₹832.00	₹8,794.00
15	28-Jul-2019	₹929.00	₹88.00	₹841.00	₹7,954.00
16	28-Aug-2019	₹929.00	₹80.00	₹849.00	₹7,105.00

- This is the last stage where BRC has to approve or reject business plan by clicking on 'approve' and 'reject' button respectively and have to upload MOM image file.
- After BRC approves business plan it is said to be approved and can go further for enterprise grounding.



- If BRC rejects business plan , it goes to rejected business plan list.



Plan without CEF loan component

- If there is any business plan in which there is no CEF loan application is created means it does not have CEF loan component.
- On Clicking on business plan all its details will be shown.
- There will be two buttons of 'approve' and 'reject' on the first screen only.
- BRC can approve and reject business plan from here.

Plan with CEF loan component

- If entrepreneur has applied for CEF loan , all loan application details will be available for BRC to view and validate.
- BRC has to decide how much amount will be approved. For example , if entrepreneur has applied for 10000 loan , BRC evaluates all his/her details and can take decision of giving only 8000 loan.

Loan Sanction

- At the time of business plan approval BRC has right to decide how much amount of loan will be given to entrepreneur.
- This loan amount is called as sectioned loan amount.
- Loan disbursal plan and loan repayment plan is created based on this sectioned loan amount.

Loan disbursal plan

- BRC have to create a loan disbursal plan for entrepreneur who applied for loan.
- It includes details of how much amount will be disbursed on which date.
- System will not allow BRC to go further until he has not created whole loan disbursal plan.
- This disbursal plan will be available in mobile application for CRP-EP.

Loan repayment plan

- Loan Repayment Schedule will be auto generated in application based on entered loan details.
- BRC will be able to see the schedule at the time of Business plan approval.
- CRP-EP can see repayment plan and will get notification when repayment date comes.

Loan disbursal status update

- BRC can view all loan disbursal details in menu item CEF Loan -> Loan Disbursal -Till Date.
- Here list of loan applications are shown with enterprise name , Sectioned amount, Previously disbursed amount , next disbursal amount and next disbursal date.
- BRC can fill disbursed loan amount details by clicking on "Disbursal" button in 'Action' column.
- Here BRC can see Entrepreneur name , SHG details , Sectioned amount and disbursal details for that loan.

- BRC have to choose date on which actually loan was disbursed and actual amount along with bank transaction id and bank transaction date.
- On clicking on save details will be saved and will be available at mobile application to view after sync.

Loan repayment status update at BRC

- After business plan is been approved , BRC can view all month wise repayment details in the menu item CEF Loan -> Repayment Receivable this month - Till Date.
- This repayment plan will also be available in mobile application.
- CRP-EP can see repayment plan and will get notification when repayment date comes.

CEF Loan disbursement and repayment tracking

- BRC in web application and CRP-RP in mobile application can view loan disbursement plan and repayment plan.
- CRP-EP gets reminder on mobile when repayment date arrives.
- BRC updates status in loan disbursement when loan is disbursed to entrepreneur.
- Both disbursement and repayment detail gets updated on web and mobile as transactions are done.

CEF loan and NRLM's transaction based MIS

- At time of loan approval , a loan application Id is generated which is used for maintain loan record in both SVEP system and NRLM's SHG data independently.
- NRLM gives data updates on a monthly bases.
- Data is validated in SVEP system and alerts are sent if there is any discrepancy.

Enterprise grounding

- All entrepreneurs whose business plan is approved are eligible for enterprise grounding.
- In mobile application , There is a menu item "Enterprise Tracking".
- In which CRP-EP has to select village first and after clicking next he will get a list of name of enterprise which are grounded.
- CRP-EP can add enterprise by clicking on " Enterprise Ground".
- Here , some details will come autofill from previous data and some details has to be entered.
- When CRP-EP submits form , it is mandatory to sync so that details get updated on server.
- Now that enterprise is said to be grounded.
- On click on enterprise name , CRP-EP can enter day bookkeeping details.

Enterprise Performance Tracking

After data sync CRP-RP will get list of all grounded enterprises.

On click of name of enterprise , CRP-EP can do day book keeping.

Recommended daily entry register maintained by entrepreneur

- Entrepreneur is advised to put a daily register in which he enters details about cash inflow/outflow and stock details.

Daybook update

- CPR-EP has to go to enterprise and do day book entries.

- In mobile application , onclick on enterprise name Daybook keeping screen opens.

- DayBook Keeping page has buttons for following registers.

At first CRP-EP has to select date range for which he is doing entry.

Every register/book has option “add more” for doing more entries.

- Cash credit Book

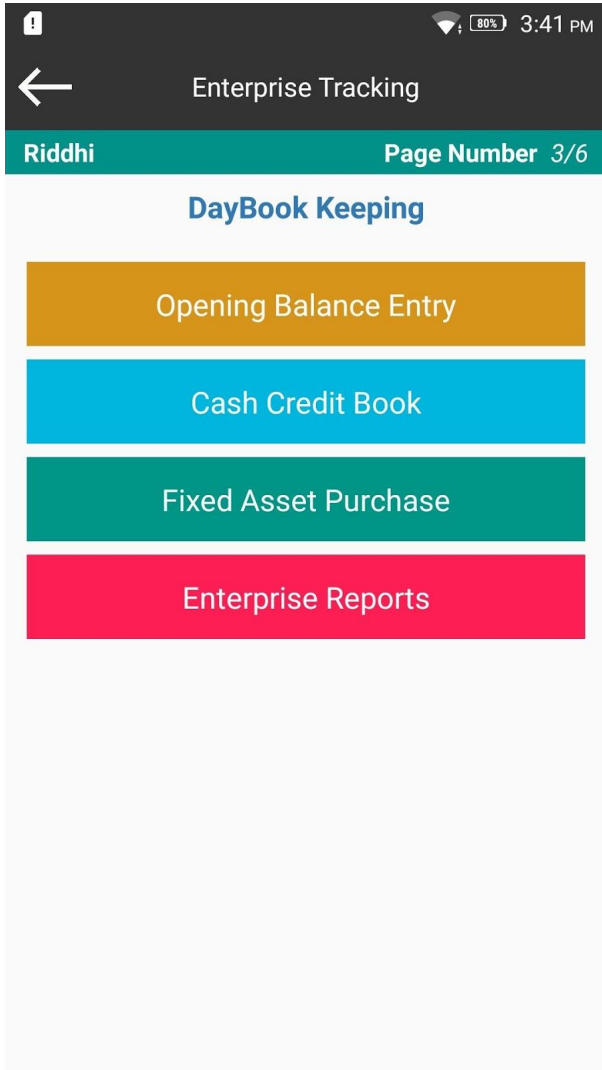
- Fixed Assets Register

- Enterprise Reports

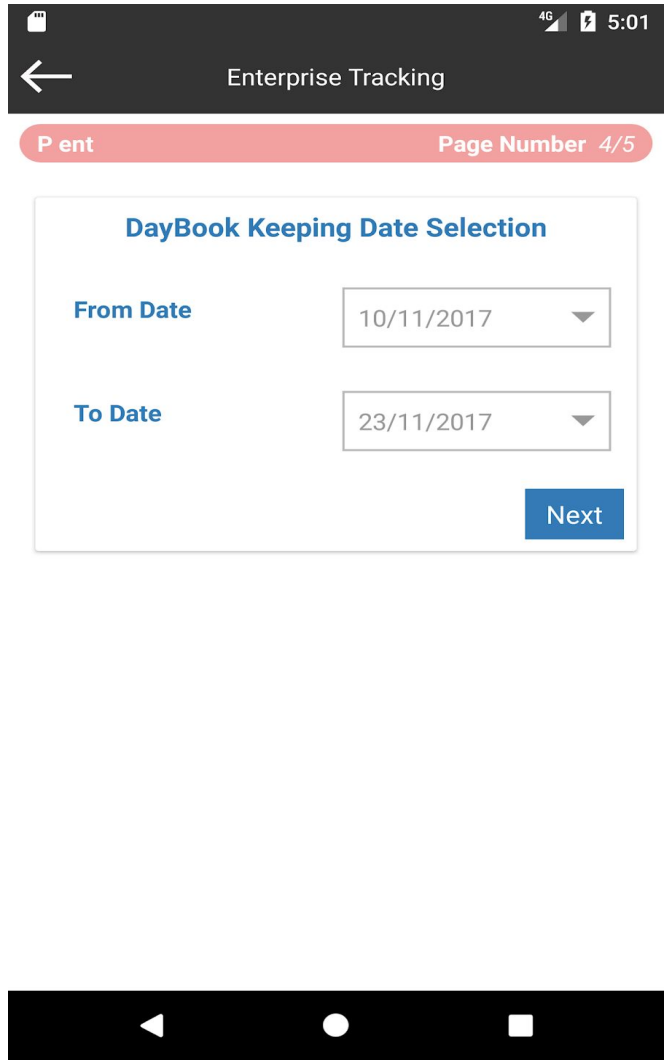
Performance tracking and support

All PTS reports are visible in web application for BRC,BMMU and Mentor to view and evaluate performance of entere.

They canpris see PTS reports along with all entrepreneurs details and ratios generated based on PTS data.



- Buttons for doing Day book keeping.



- From and to date selection for daybook keeping.

- Here from date is auto filled with last entry

- ***The entry of selected date range will be editable until sync is done.***
- ***Also there is a provision of adding a new entry in same date range after selecting that entry from list but only until sync is done.***

Cash Credit Book

Page Number 5/5

*Select booking category

*Select Item

*Enter Amount (₹)

*Transaction Type

Cash Credit

Enter Remarks

Add Next Entry Save

- Here CRP-EP can enter details about stock-purchase , cash inflow , cash outflow and expenses details along with type if transaction(cash,credit) and amount.

Stock Register

Page Number 5/5

*Item Name

*Opening Stock (Units)

*Purchase Quantity (Units)

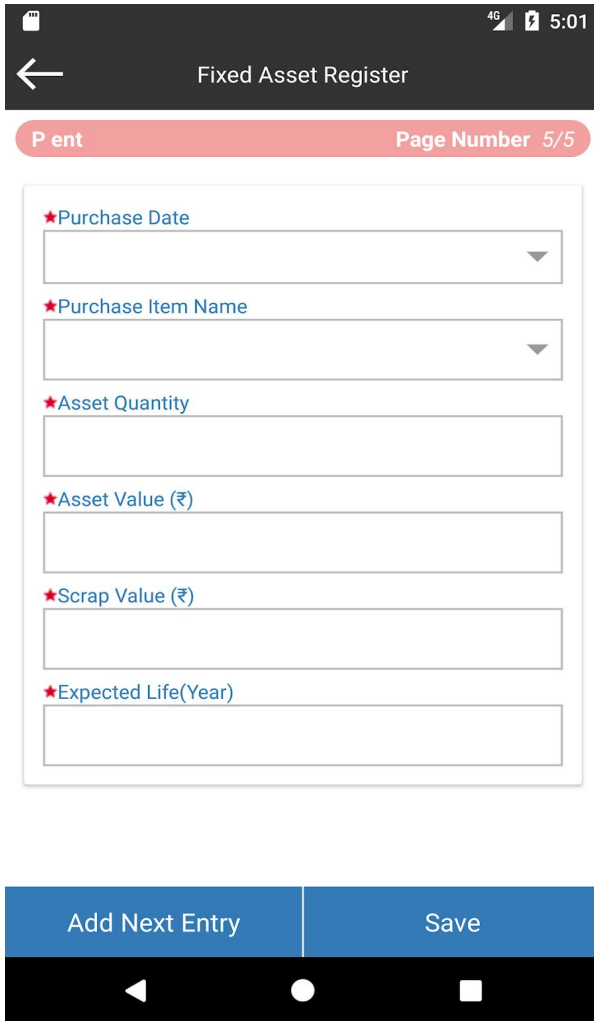
*Total purchase price (₹)

*Sold Quantity (Units)

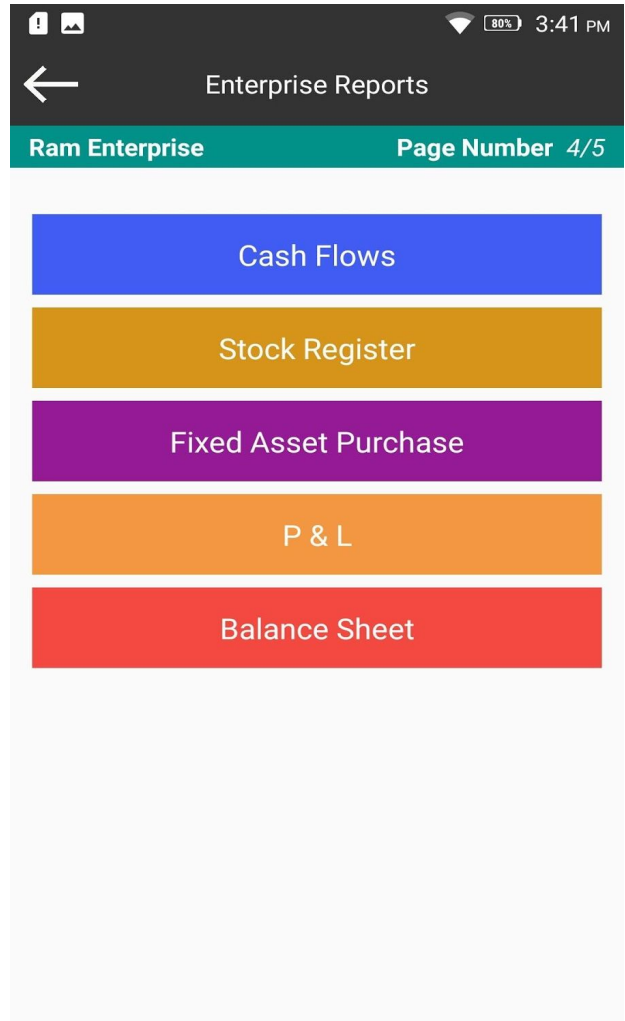
*Closing Quantity (Units)

Add Next Entry Save

- Item name , Opening stock , Quantity and price details have to be enter here.



- Here Name of item , purchase date , quantity , value , scrap value and expected value etc. details are entered.



- In this screen Enterprise reports for cash book , P & L , Balance sheet and cash flow details are shown.

Past data upload

- There is an facility of uploading pas data of entrepreneurs , enterprise and PTS in SVEP web application.
- DMMU user has right to upload past data in web application in menu item “Data Upload”
- Which has three sub menus
 - Entrepreneur
 - Enterprise
 - PTS Upload

Table of Contents

Entrepreneur

- At first user has to download template sheet for filling entrepreneur data.
- In this sheet all the correct data has to be filled up. Make sure data is in valid form because one single wrong data entry may make whole sheet invalid and it will get rejected.
- In Entrepreneur menu , user have to select block , gram panchayat , village and name of CRP-EP whose data is to be entered.
- After this selection , choose filled sheet file and click on save.
- Entrepreneur data will be saved in system.
- It may cause error only if wrong data is entered.

Enterprise

- In Enterprise menu , user have to download entrepreneur id list sheet for the village whose enterprise data is to be uploaded.
- Now download the template for enterprise.
- Use entrepreneur id in this enterprise template and fill all correct data in it.
- Make sure entrepreneur id is used correctly otherwise data will not be stored.
- Once data is filled in enterprise sheet , it has to be uploaded and click on save.

PTS Upload

- Enterprise id list sheet has to be downloaded first.
- After this download the template for PTS upload sheet.
- In this sheet , fill enterprise id and other related data to that enterprise.
- Make sure all data is correct otherwise whole sheet will get rejected.
- After selecting block , village and CRP-EP upload filled PTS sheet and click on save.

Important Instructions for Data Upload

- Always download the latest template from the website and use that only.
 - Drop-downs are given in columns wherever needed , it is strictly recommended to use given drop-down values only not any other.
 - *Do not remove any column from the template.*
 - *Don't leave blank in the columns where (*) sign is given. Instead put "NA" where text is to be entered and "0(ZERO)" where amount is to be entered.*
 - Please do not use special characters(!,@,#,\$,%^,&,*./,\) while filling the data.
 - Format for entering date,month,year is given in the template. Data has to be entered in that format only.
- Above given instructions has to be followed for successfully uploading the data else whole sheet will get rejected.

PTS Operations PIA Login

- PIA in the SVEP Web Application has given one menu named as PTS, in which various operation can be done and PTS data can be downloaded
- PIA Login - > Menu “PTS”
- This has below mentioned 3 sub menus

PTS Update

- Here on screen, Select State, Destcit, block and name of CRP-EP
- A list of all enterprises created for that CRP-EP will be shown along with PTS data.
- They can select the year of PTS, month of PTS and then they will be able to see data entered for that month.
- They can edit any data here and click on “Update”.

PTS Details

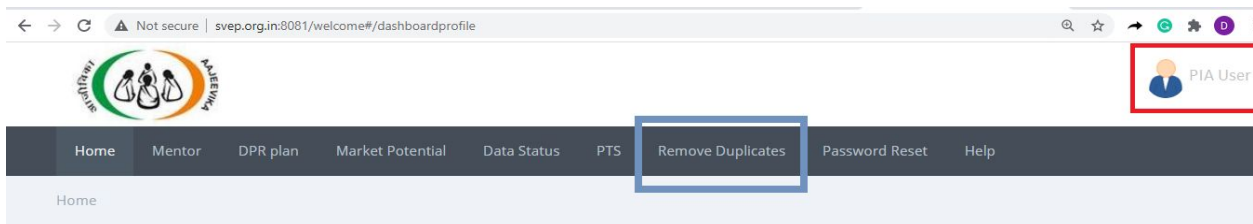
- Here all PTS data for a block can be downloaded.
- Select State, Destcit, block and an excel sheet will get download.

PTS Count

- In this menu, it shows a summary report for PTS data entered for the selected block.

Remove Duplicates Module

- The Remove Duplicates module is developed to help field people delete the entrepreneur and enterprise data along with PTS details if they have uploaded one entry multiple times by mistake.
- This module is provided in the PIA login in the web application.
- Go to your respected PIA login in the SVEP web application
- Go to Menu “Remove Duplicates”



- In this screen select the details from the given dropdowns

Home » Group Entrepreneur

REMOVE DUPLICATE ENTREPRENEUR & ENTERPRISE DATA

State *

District *

Block *

GramPanchayat *

Village *

CRP-EP *

No.	Is PTS	Is Business Plan	Entrepreneur Id	Entrepreneur Name	Enterprise Id	Enterprise Name	Education	Date Of Birth	Gender	Social
-----	--------	------------------	-----------------	-------------------	---------------	-----------------	-----------	---------------	--------	--------

- After selecting all the dropdowns data, a list of entrepreneurs created under that CRP-EP will be shown.
- If that entrepreneur has enterprise registered, it will show Enterprise ID and Enterprise Name as well.
- It will also show flags for PTS and Business Plan data if the entrepreneur has those data or not.

No.	Is PTS	Is Business Plan	Entrepreneur Id	Entrepreneur Name	Enterprise Id	Enterprise Name	Education	Date Of Birth	Gender	Social
<input type="checkbox"/>	17	NO	NO	46488398684626272	Demo 91		Illiterate	25 Jul 1988	Male	
<input type="checkbox"/>	18	NO	NO	46488398854518723	Demo 91		Illiterate	25 Jul 1988	Male	
<input type="checkbox"/>	19	NO	NO	46488398895175758	Demo 91		Illiterate	25 Jul 1988	Male	
<input type="checkbox"/>	20	NO	NO	46488398931508480	Demo 91		Illiterate	25 Jul 1988	Male	
<input type="checkbox"/>	21	NO	NO	4648839898943419	Demo 91		Illiterate	25 Jul 1988	Male	
<input type="checkbox"/>	22	NO	NO	46488399070248105	Demo 91		Illiterate	25 Jul 1988	Male	
<input type="checkbox"/>	23	NO	NO	46488399136294770	Demo 91		Illiterate	25 Jul 1988	Male	
<input type="checkbox"/>	24	NO	NO	46488399232482062	Demo 91		Illiterate	25 Jul 1988	Male	
<input checked="" type="checkbox"/>	25	NO	NO	46559766275185688	Demo 801	5670147	Demo 8011	Illiterate	25 Jul 1988	Male
<input type="checkbox"/>	26	NO	NO	46559766275185688	Demo 801	5670140	Demo 8011	Illiterate	25 Jul 1988	Male
<input type="checkbox"/>	27	NO	NO	46559766371807639	Demo 801	5670142	Demo 8011	Illiterate	25 Jul 1988	Male
<input type="checkbox"/>	28	NO	NO	46559766384574896	Demo 801	5670139	Demo 8011	Illiterate	25 Jul 1988	Male
<input type="checkbox"/>	29	NO	NO	46559766384574896	Demo 801	5670146	Demo 8011	Illiterate	25 Jul 1988	Male
<input type="checkbox"/>	30	NO	NO	46559766397490788	Demo 801			Illiterate	25 Jul 1988	Male
<input type="checkbox"/>	31	NO	NO	46559766410344001	Demo 801			Illiterate	25 Jul 1988	Male
<input type="checkbox"/>	32	NO	NO	46559766429160383	Demo 801	5670150	Demo 8011	Illiterate	25 Jul 1988	Male
<input type="checkbox"/>	33	NO	NO	46559766429160383	Demo 801	5670143	Demo 8011	Illiterate	25 Jul 1988	Male

SVEP Software

- A checkbox is given along with each entrepreneur list, if the user wants to delete any entrepreneurs from the list, just select the checkboxes given on the left-hand side of the screen.
- After selecting the entrepreneurs to delete, click on the “Delete” Button given on the upper- left side of the screen after all the dropdowns

GramPanchayat * DHATHAL

Village * DHATHAL

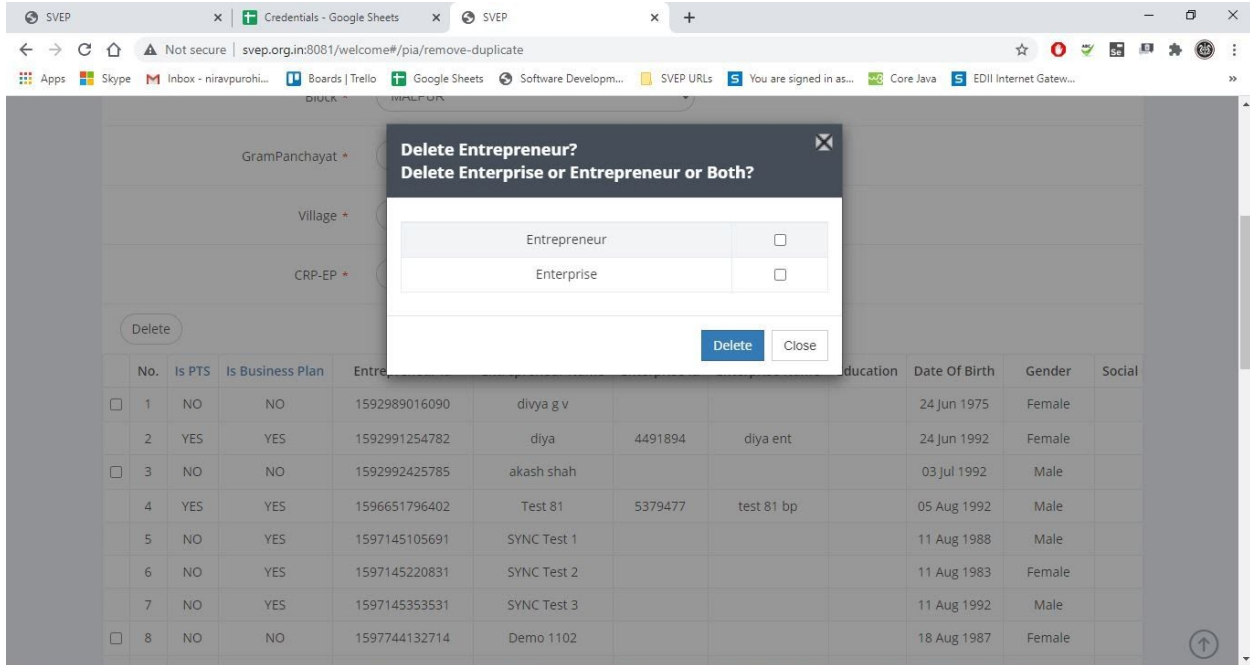
CRP-EP * Akash D Shah

Delete

No.	Is PIS	Is Business Plan	Entrepreneur Id	Entrepreneur Name	Enterprise Id	Enterprise Name	Education	Date Of Birth	Gender	Social Group
1	YES	YES	1519297641819	Rv	1736924	Nasta		11 Feb 1986	Male	
2	NO	YES	1519307787589	YD				22 Feb 1985	Male	
3	NO	YES	1519316571795	ABCFirstName ABCLastName				08 Feb 1984	Male	
4	YES	YES	1519333264743	Xyz Noname	45511	Pppp popped		23 Feb 1977	Female	
5	YES	YES	1519375567334	Test Loan	1559135	Test enterprise		23 Feb 1996	Male	

Note:- If any entrepreneur has a business plan created, System will not allow deleting that entrepreneur and it will not show a checkbox also so users can not delete it.

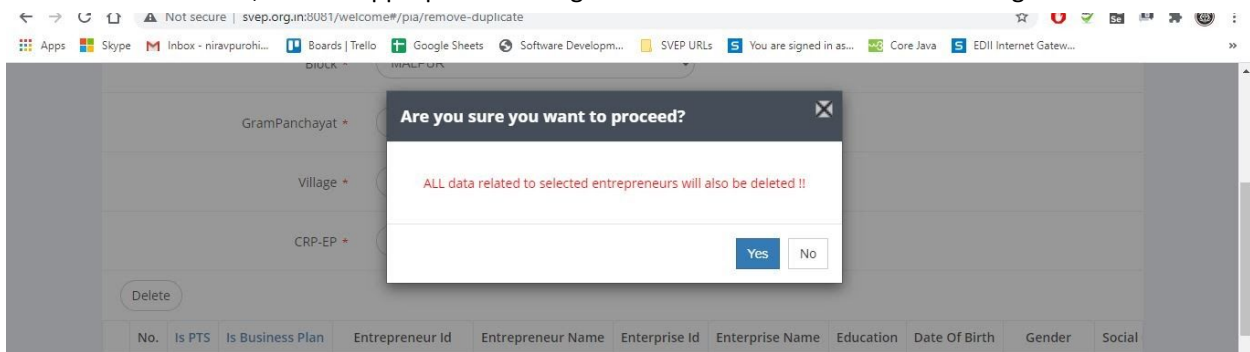
- After clicking on delete, It will show a popup, in which the user has to select that he/she wants to delete only the enterprise data or both entrepreneur and enterprise data.



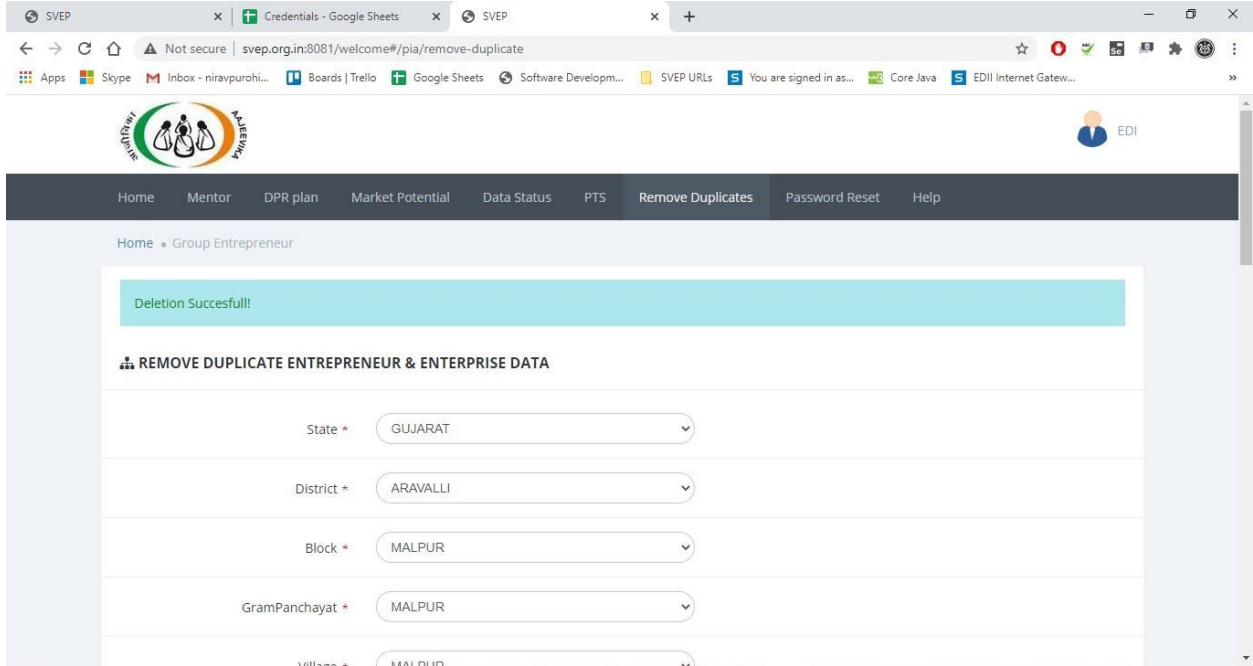
➤ Possible Test Cases and Outcomes

- Only check the Entrepreneur to delete [
 - This will delete the entrepreneur and associated enterprise and PTS data with it
 - **When to use?**
 - **When there are multiple entries of the same entrepreneur data has been done**
- Only check Enterprise to delete
 - This will not delete the entrepreneur
 - It will delete that enterprise and PTS data associated with it
 - **When to use?**
 - **When a user has entered multiple enterprise data for one entrepreneur.**
- Delete both Entrepreneur and Enterprise
 - This will delete the entrepreneur and associated enterprise and PTS data with it

➤ After the user has done this selection and clicks on “Delete”, Again one confirmation will be taken from the user, with an appropriate message and information shown on the dialog box



- After clicking on “Yes” selected data will be deleted and it can not be recovered back.
- “Delete Successful!” The message will be shown after the data is deleted.



GENERAL ENTERPRISING TENDENCY TEST (GETT)

❖ Instructions

- This test will take about 10 minutes
- There is no right or wrong answer.
- It will help you to gain a better understanding of entrepreneur.
- In this test , There is a list of 54 different statements. Entrepreneurs are merely required to agree or disagree with the statements that have been made.
 - For example, one statement might say:
I prefer swimming to running
Or
I often take on too many tasks
- Structure of giving answer:
 - If entrepreneur agree with the statement , Click on “Agree” Radio button.

- If entrepreneur disagree with the statement , Click on “Disagree” Radio button.
 - If, for any reason, entrepreneur neither fully agree nor fully disagree with a particular statement, please try to make them decide whether they agree with it more or disagree with it more and choose the appropriate answer.
 - Mobile application will not allow to go to next questions until user selects any of the one answer.
 - Please be honest when completing the answer sheet. The more accurate the answers re increase the precision of the test.
- **NOTE: If score for any dimension is below average , training/ intervention is recommended for improving that dimension.**

❖ Questions

1. I would not mind routine unchallenging work if the pay were good.
2. When I have to set my own targets, I set difficult rather than easy ones.
3. I do not like to do things that are novel or unconventional.
4. Capable people who fail to become successful have not taken chances when they have occurred.
5. I rarely daydream.
6. I usually defend my point of view if someone disagrees with me.
7. You are either naturally good at something or you are not, effort makes no difference.
8. Sometimes people find my ideas unusual.
9. If I had to gamble Rs. 50, I would rather buy a lottery ticket than play cards.
10. I like challenges that really stretch my abilities rather than things I can do easily.
11. I would prefer to have a reasonable income in a job that I was sure of keeping rather than in a job that I might lose if I did not perform well.
12. I like to do things in my own way without worrying about what other people think.
13. Many of the bad times that people experience are due to bad luck.
14. I like to find out about things even if it means handling some problems whilst doing so.
15. If I am having problems with a task I leave it and move onto something else.
16. When I make plans to do something, I nearly always do what I plan.
17. I do not like sudden changes in my life.
18. I will take risks if the chances of success are 50/50.
19. I think more of the present and the past than of the future.
20. If I had a good idea for making some money, I would be willing to borrow some money to enable me to do it.
21. When I am in a group I am happy to let someone else take the lead.
22. People generally get what they deserve.
23. I do not like guessing.
24. It is more important to do a job well than try to please people.
25. I will get what I want from life if I please the people with control over me.
26. Other people think that I ask a lot of questions.
27. If there is a chance of failure I would rather not do it.
28. I get annoyed if people are not on time.

29. Before I make a decision I like to have all the facts no matter how long it takes.
30. When tackling a task I rarely need or want help.
31. Success cannot come unless you are in the right place at the right time.
32. I prefer to be quite good at several things rather than very good at one thing.
33. I would rather work with a person I liked, but who was not very good at the job, than work with someone I did not really like who was very good at the job.
34. Being successful is the result of working hard, luck has nothing to do with it.
35. I prefer doing things in the usual way rather than trying out new ways.
36. Before making an important decision, I prefer to weigh up the pro's and con's rather quickly rather than spending a lot of time thinking about it.
37. I would rather work on a task as a member of a team than to take responsibility for it myself.
38. I would rather take an opportunity that might lead to even better things than have an experience that I am sure to enjoy.
39. I do what is expected of me and follow instructions.
40. For me, getting what I want has little to do with luck.
41. I like to have my life organized so that it runs smoothly and to plan.
42. When I am faced with a challenge I think more about the results of succeeding than the effects of failing.
43. I believe that what happens to me in life is determined mostly by other people.
44. I can handle a lot of things at the same time.
45. I find it difficult to ask favors from other people.
46. I get up early, stay late or skip meals in order to get special tasks done.
47. What we are used is usually better than what is unfamiliar.
48. Most people think that I am stubborn.
49. People's failures are rarely the result of their poor judgement.
50. Sometimes I have so many ideas I do not know which one to pick.
51. I find it easy to relax on holiday.
52. I get what I want from life because I work hard to make it happen.
53. It is harder for me to adapt to change than keep to routine.
54. I like to start new projects that may be risky.

❖ Format of Questions and giving answer

	<ul style="list-style-type: none"> - In the screen user can see <ul style="list-style-type: none"> - Question no , - Content of Question and two options for giving answer <ul style="list-style-type: none"> - Agree - DisAgree - Button "Next" for going to the next question. - User has to select one answer compulsory - Next button will not allow to go to next question until user do not select an answer. - If user will go back from this screen without completing the whole test , all data will be lost.
--	---

❖ **Calculating the result**

Starting with box 1 in the top right hand corner of the answer sheet and, working across the sheet to the left, give one point for every D that the applicant has circled in the shaded boxes on that line like this.

46	37	28	19	10	1	Row	1
A	A	A	A	A	A	Total:	
D	D	D	D	D	D	-----	

SVEP Software

47 A D	38 A D	29 A D	20 A D	11 A D	2 A D	Row 2 Total: -----
48 A D	39 A D	30 A D	21 A D	12 A D	3 A D	Row 3 Total: -----
49 A D	40 A D	31 A D	22 A D	13 A D	4 A D	Row 4 Total: -----
50 A D	41 A D	32 A D	23 A D	14 A D	5 A D	Row 5 Total: -----
51 A D	42 A D	33 A D	24 A D	15 A D	6 A D	Row 6 Total: -----
52 A D	43 A D	34 A D	25 A D	16 A D	7 A D	Row 7 Total: -----
53 A D	44 A D	35 A D	26 A D	17 A D	8 A D	Row 8 Total: -----
54 A D	45 A D	36 A D	27 A D	18 A D	9 A D	Row 9 Total: -----

A
D

Similarly give one point for every A that the applicant has circled in the un-shaded boxes on that line like this.

A

D

Now add up total score in the top row and write it in the margin.

Do the same for the remaining eight rows scoring in the same manner as above.

When you have finished transfer the scores for each row to the boxed below:

Row 1	.....		Row 2	.....		Row 3	.....
Row 4	.....		Row 5	.....		Row 6	.....
Row 7	.....		Row 8	.....		Row 9	.....

Add the total for row 1 and row 6 together.

This will give a score for Section 1

Row 3 alone will give a score for Section 2

Add scores in rows 5 and 8 for Section 3

Add scores in rows 2 and 9 for Section 4

Add scores in rows 4 and 7 for Section 5

Total Raw Score: _____

❖ Interpreting the Score

Each section assesses particular attributes. A high score in any category means that the applicant has many of the qualities, which that particular section has been measuring. The sections are as follows: -

SECTION 1: NEED FOR ACHIEVEMENT

Maximum score – 12

Average score – 9

If the applicant has scored well in this section he has many if not all of the following qualities:

Forward looking

Self-sufficient

Optimistic rather than pessimistic

Task orientated

Results orientated

Restless and energetic

Self-confident

Persistent and determined

Dedication to completing a task

SECTION 2: NEED FOR AUTONOMY/INDEPENDENCE

Maximum score – 6

Average score – 4

The person who scores high in this section:

Likes doing unconventional things

Prefers working alone

Needs to do 'own thing'

Needs to express what he/she thinks

Dislikes taking orders

Likes to make up own mind

Does not bow to group pressure

Is stubborn and determined

SECTION 3: CREATIVE TENDENCY

Maximum score – 12

Average score – 8

A high score in this section means that the applicant:

Is imaginative and innovative

Has a tendency to daydream

Is versatile and curious

Has lot of ideas

Is intuitive and can guess well

Enjoys new challenges

Likes novelty and change

SECTION 4: MODERATE/CALCULATED RISK TAKING

Maximum score – 12

Average score – 8

If the applicant has done well in this section, he tends to:

Act on incomplete information

Judge when incomplete data is sufficient

Accurately assesses his/her own capabilities

Be neither over nor under-ambitious

Evaluate likely benefit against likely costs

Set challenging but attainable goals

SECTION 5: DRIVE AND DETERMINATION

Maximum score – 12

Average score – 8

If the applicant has achieved a high score in this section, he/she tends to:

Take advantage of opportunities

Discount fate

Make own luck

Be self-confident

Believe in controlling own destiny

Equate results with effort

Show considerable determination

- **NOTE:** If score for any dimension is below average , training/ intervention is recommended for improving that dimension.

PTS Test Cases

Please refer to following link for PTS test Cases. [Click on it and sheet containing test case will get open]

- (1) [PTS Test Case 1](#)
- (2) [PTS Test Case 2](#)

Formulas used in Application

Depreciation – Straight Line Method

Initial Value = A

Scrap Value = B

Expected Life = C

Purchase Date (month of) = M

Depreciation (D) = (A-B)/C

Book Value = Max of A – D * (No. of Months between Today's Date and Purchase Date)/12
And Scrap Value

Break-Even Point (BEP)

BEP = (Fixed Cost * Sales) / (Sales-Variable Cost)

Sales = Total of Section 2.0 Sales Revenue

Fixed Cost = Total of
 3.0 Preoperative and Preliminary Expense
 3.1 Land & Building
 3.2 Plant / Machinery
 3.3 Furniture
 3.5 Utilities
 4.1 Interest

Variable Cost = Total of
 3.4 Raw Material
 3.6 Manpower Cost
 3.8 Selling and Distribution Expenses
 3.9 Working Capital

Break-Even Period (BEP)

Break-Even Period = Break-Even Point / Total Revenue (2.0) * 12

Loan Default (Credit Eligibility)

- Credit eligibility of an entrepreneur is decided based on his/her past loan outstanding amount and EMI.
- If an entrepreneur has more remaining outStanding loan EMIs and it is said that he/she is Loan Defaulter and does not pay loan on time.
- ❖ Credit Score:
 - 0 :- Defaulter (3 or more EMI pending)

- If entrepreneur has more than 3 EMIs pending from past loans , That indicates entrepreneur is already have to pay for past loans so new loan can't be given to him/her.
- This is called as loan defaulter.
- 1 :- Low (2 EMI pending)
 - If entrepreneur is having 2 EMI pending ,that indicates entrepreneur is having low Credit score.
- 3 :- Medium (1 EMI pending)
 - Entrepreneur has medium credit score if only 1 EMI is pending.
- 5 :- High (no EMI pending)
 - If there is not a single EMI remaining on past loan than that entrepreneur is having high credit score.

Working Capital Calculation

- Value of Raw Material on hand
- + Value of Semi Finished Goods on hand
- + Value of Finished Goods on hand
- + Amount on Credit
- + Expenses of One month

Performance tracking (PTS) of enterprise report

Three Graphs

1. Profitability & Revenue V/S Month. A line graph that shows Profitability and Revenue for the last 6 months
2. Sales over a period of time. A Stacked Bar graph showing Credit Sales and Cash Sales (Ultimately showing Total Sales)
3. Stock Holding Pattern. A line graph showing the Stock over the last 6 months.

Ratios

- a. ROCE (Return on Capital Employed) = $\frac{\text{EBIT or Net Operating Profit}}{\text{Total Assets}-\text{Current Liabilities}}$
- b. Gross Margin = $\frac{(\text{Net Sales or Total Sales}-\text{COGS})}{\text{Net Sales}}$
- c. Current Ratio = $\frac{\text{Current Assets}}{\text{Current Liabilities}}$
- d. Quick Ratio = $\frac{(\text{Cash in Hand} + \text{Cash at Bank})+\text{Cash Equivalents}+\text{current receivables}+\text{short term investment}}{\text{Current Liabilities}}$
- e. ROE (Return on Equity) = $\frac{\text{Net Income}}{\text{Shareholders Equity}}$

Security

System

- System is secured with
 - Password Authentication
 - Token Authorization
 - Captcha implementation
- Web Application :
 - At time of login , captcha verification is implemented for secure and safe use of system.
 - Every user when logs in for the first time , he/she has to change password as default password is test for all users.
 - Change password after login is mandatory so that user's account remains safe with strong password.

- Mobile Application :

- Mobile application is having double layer of security.
- 1) Username and password :- Username and password are sent in encrypted form to server so one can read it. When user login with username and password , they are validated and then only user can access account.
- 2) Token Authorization :- Every user has given an unique system generated token. Each time user performs any action token is verified along with username and password for providing more security.

User

- Every user created in system will have an unique username.
- One user can login to only one mobile application at a time as we take device id at the time of login.

Data

- There are validation checks for validating the data entered by user and avoiding wrong data entries. For example
- Aadhar card is restricted to 12 digit number only. So no one can enter invalid data.
- Likewise validations are put on other fields also for data security.
- All data which transfers from/to mobile application to/from server are secured as all transactions require token authorization.
- Sensitive data like Bank details(bank account number,IFSC code) are sent in encrypted form from mobile application to server so no can read it and misuse it.
- In mobile application , masking is done on all identity related data(Aadhar card no , voter id no , secc no etc.)

Operations

- Location data is taken in mobile application on every transaction done.
- Data from mobile to server is sent in secure way with the use of token authorization.

Authentication

- Mainly Authentication is done using username and password.
- In mobile application , there is another key value for authentication “Token” which is unique for each user and has an expiry date so that no one can misuse it.

Access control

- Whole system is base on role based access.
- Every user can do actions only for which are allowed to hime.
- Different roles and permissions are created.
- These roles are assigned to user along with permissions.

Confidentiality

- Confidentiality of every user is taken care in system.
- Every confidential information is used in a secure way by using encryption and masking so that no one can read it and misuse it.

Reports

There are various reports generated in web application for every user.

Ready reports

- Reports are viewed in the form of various type of charts.
- Every user has menu “Market Potential Assessment” - > “Baseline Reports”
- All baseline reports are available in under this menu.
- Reports are shown in the form of graphs and tables.
- User can download reports in the form of excel for data customization.
- Entrepreneur and Enterprise details are also available in web application.
- Every user in web application has a dashboard in which he/she can view overall reports related entrepreneur and enterprise according to his/her role and access
 - For example , BRC will get reposts for his/her block. NRLM gets all the details related to all states , SMMU has access to information of only that state.
- Dashboard reports are presented in form of graph and table. There is option available for criteria wise reports

Queries and feedback

Any user can send queries and feedback to the email id : svepsw@gmail.com