Manual for
AICRIP Information Management System
(http://www.aicrip-intranet.in)

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Preface

Rice is the most important crop for food nutrition and livelihood security and lively hood for millions in the country. It is widely cultivated in diverse agro ecological zones. Despite significant improvements over the past, the average productivity of rice in the country is still low because of the diversity in its growing environments, poor management levels and several production constraints. Managing this variability is a major challenge for further increasing the productivity of intensive rice cropping systems.

At present, there is no real time reporting, data submission but data are sent only once that too in very diverse formats thus resulting in delay in analysis and reporting. It is also difficult to organise the monitoring tours due to inadequate information on the status of experiments.

Keeping in the above mentioned points in view, AICRIP on line information management system is developed to receive real time data under AICRIP and successfully hosted at http://www.aicrip-intranet.in. This is developed as a part of Rice Knowledge Management Portal (http://www.rkmp.co.in) and accessible through this portal. All the activities and observations under AICRIP are designed through simple user friendly interfaces with the help of drop down boxes. This manual is prepared to help the cooperators to enable them to upload the real time data through different user interfaces for further analysis at DRR.

I compliment for the efforts to compile the useful information in the form of bulletin and request all the co-operators to help in streamlining the AICRIP system.

31.03.2012
Hyderabad

(B.C. Viraktamath)
Project Director

Contents

Introduction

Indian Council of Agricultural Research established the first All India coordinated Research Project (AICRP) on maize during 1957 and on wheat during 1961. The All India Cordinated Research Project on Rice, popularly called as AICRIP was established during 1965 at Hyderabad. These AICRIPs have become popular over the years contributing significantly towards India's food security. Today, the ICAR has 61 AICRIPs and 17 All India Network Projects.

All India Coordinated Rice Improvement Programme (AICRIP) is the largest research network on a single crop comprising 47 funded (Fig 1) (196 scientists) and about 100 voluntary centres (more than 120 scientists) spread across all the rice growing states of the country. The main objective of the AICRIP is to organise and conduct multi disciplinary and multi location evaluation of varietal, crop production and protection technologies across diverse ecosystems to increase and stabilise rice production. This power of collaborative and cooperative endeavour involving the scientists of ICAR institutes SAUs and Departments of Agriculture have paid rich dividends in terms of record production of 102.75 Mt during 2011-12.

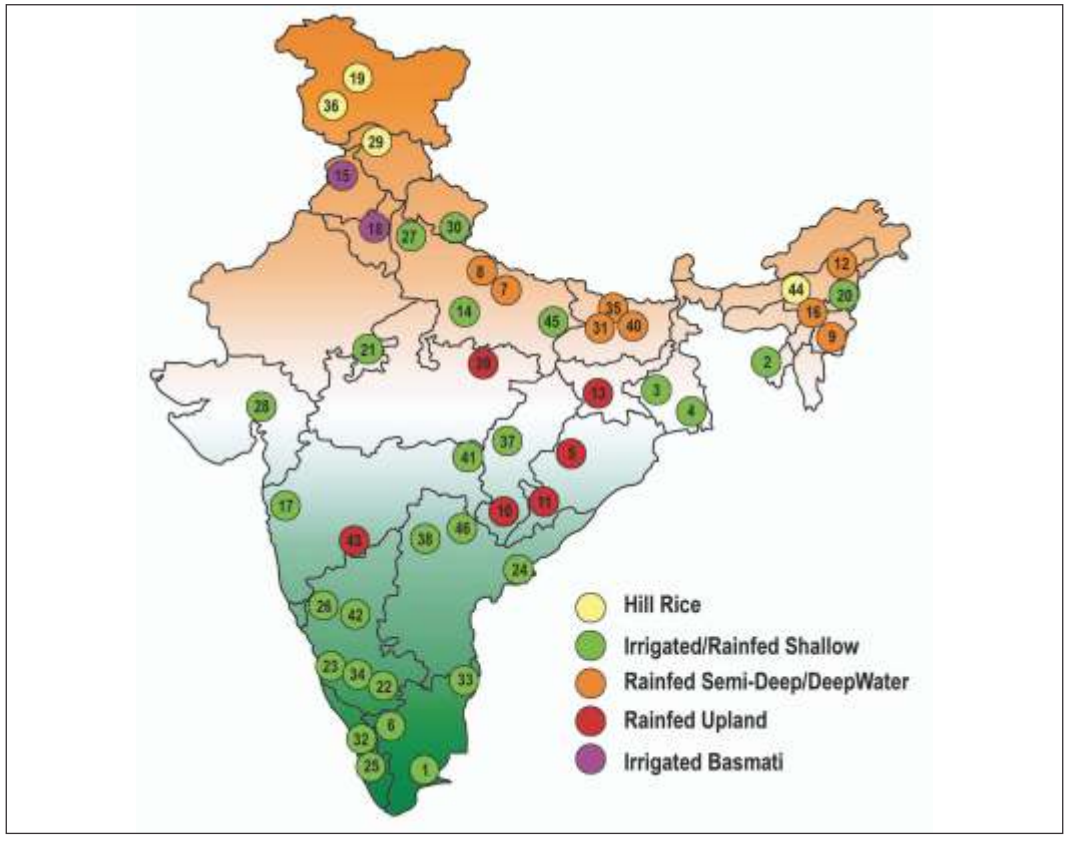


Fig 1: Funded Centers under AICRIP

All the cooperators numbering more than 100 meet annually at a specially identified place, reviewed the progress made and formulate the technical programme for next year. After finalising the technical programme in the annual group meetings, the project coordinator supplies the seed material for conducting various trials and also sends data books to different centres. Data books help to maintain proper uniformity in reporting the results. Data submitted by the cooperators is compiled, examined and analysed through statistical unit of the coordinating cell. Concerned cooperators at test locations give their input for report writing. Annual progress reports are prepared using this information. Therefore, this data are to be scrutinised by the principal investigators (PIs), scientists and analysed by statisticians at the coordinating centre. The time available between receipt of data at the project coordinating center and workshop is very much limited thus putting enormous pressure on the statisticians and the scientists who are involved in report writing. Therefore, a need was felt to develop an online system to receive real time data on various activities and other observations for quicker compilation, analysis and reporting. A project initiated as a lead project of DRR has turned out to be an on line AICRIP Information Management System. This manual is prepared to help cooperators to enable them to upload the real time data on line for further analysis at DRR.

Details on trials and experimental designs

- Evaluation of advanced breeding lines / hybrids in terms of durations and yield parameters for different ecologies (Random Block Design-RBD)
- Evaluation of crop production technologies (RBD, Split plot and Factorial designs) in terms of yield and other components.
- Studies on long term fertility on soil and sustainability (RBD, Split plot and Factorial designs) in terms of soil fertility status and plant nutrient uptake.
- Evaluating response of genotypes to diurnal variations and radiation use efficiency (RUE) – to develop climate resilient rice genotypes (using Oryza2000 model)
- Evaluation of agro chemicals, pesticide, fungicide and weedicides (RBD, Split and Factorial designs) for efficacy, phytotoxicity and grain yield
- Screening of genotypes for reaction to pests and diseases to identify the genotypes with desirable levels of resistance promising levels to identify promising lines
- Light trap data for pest surveillance and population dynamics
- Production Oriented Survey to identify real time production constraints
- Front Line Demonstrations for transfer of technology and seed distribution

RBD, Split and Factorial designs

Different modules are designed for RBD, Split and factorial designs. Experiment wise details can be entered using these forms for each location. The following statistical parameters will be generated for these designs

- Parameter /location wise treatment means, CD, CV and F test for significance for all locations in the trial
- Parameter wise Analysis of Variance (ANOVA) tables for each parameter in each location

Screening Genotypes for their reaction to pests

There are four modules for evaluating test genotypes for the reaction to pests across different locations by generating reports: location wise promising entries; entry wise number of promising tests/locations (NPT); overall NPTs for a group of pests (ex: Planthoppers, Gall midge biotypes etc); Genotype wise multiple pest resistance (Total NPTs X No. of pests) ; percent promising response to assess the performance of genotype to multiple pest damage; frequency distribution table for pest incidence

Screening Genotypes for the reaction of diseases

There are four modules for analysing test genotypes for the reaction to diseases across different locations by generating reports: frequency distribution table for disease scores with location severity index (LSI); LSI for each entry (genotype) in the screening-set; select locations by eliminating those with low LSI; and list promising entries based on entry-wise susceptibility index (SI) of genotypes across locations

Light trap data for pest severity

Frequency of pest occurrence and regression analysis with weather parameters will be generated for light trap data.

Production Oriented Survey at village level and consolidated at district level

Datasheets are supplied to the co-operators and they will survey a group of selected villages in respective state and send the information. There are two types of data sheets.

a. District details – district name, state name, area under rice, irrigated area, rainfed area,area under HYV, survey dates, address of co-operator and weather data

b. Farmer details – farmer name, village name, taluk, district, year, season, crop rotation, soil amendment, yield, availability of fertilizer, seed etc. crop condition, varieties, NPK used, Pesticides and weedicides, pest incidence and disease severity, varieties used etc.

Above information is consolidated at district level for each parameter and presented in the POS report.

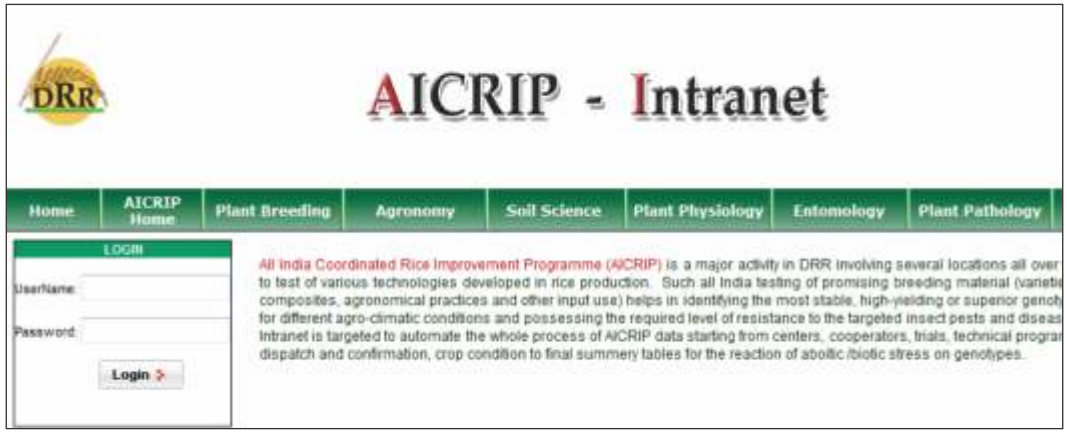
Front Line Demonstrations (FLDs)

Different genotypes/technologies are evaluated in Front line Demonstrations. Performances of these technologies are consolidated at district level. Quarterly and summary reports will be generated.

Above experimental data are analysed and different interactive user interfaces are developed for easy access. AICRIP MIS is developed as a part of Rice Knowledge Management Portal (http://www.rkmp.co.in/aicrip) and successfully hosted at the URL http://www.aicrip-intranet.in and links are available with DRR (http://www.drricar.org). Step wise instructions are given below to submit data on line through www.aicrip-intranet.in.

Instructions to use AICRIP Intranet

Open the browser Internet Explorer, Firefox etc. and enter the site name http://www.aicrip-intranet.in . Home page of AICRIP will be displayed.



User names and privileges

User privileges are designed depending on the role of access to the data to specific user. Four levels of users are created such as National Coordinator/Project Director and Administrator, PIs of AICRIP, Center In charges and Cooperators.

- Project Director and Administrator can access all the menu items and all details of trials allocated to all disciplines and of all centers.
- Users with Principal Investigator privilege can access all the trials allocated to that discipline irrespective of centers.

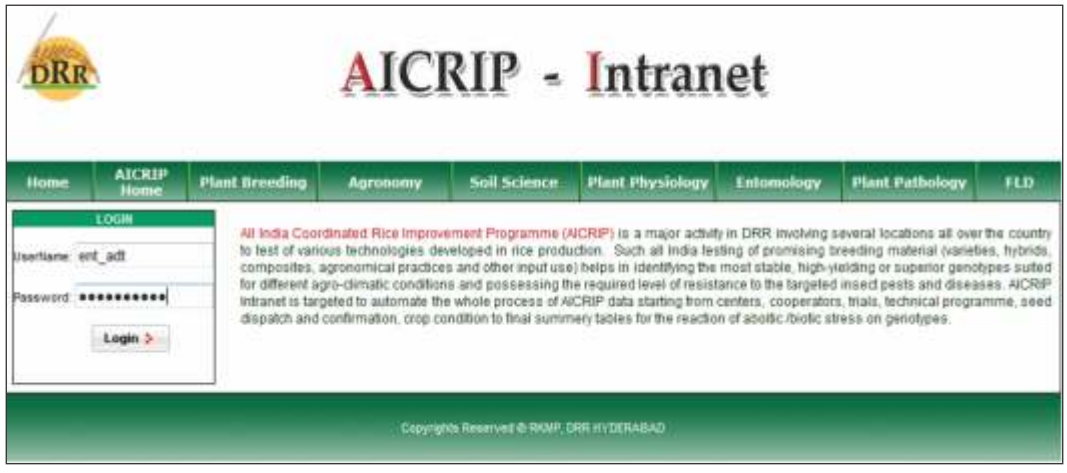
- Users with Center In-charge privilege can access all the trials allocated to that center irrespective of disciplines.

- Users with Cooperators privilege can access menu items and different forms pertaining to their discipline of their center only.

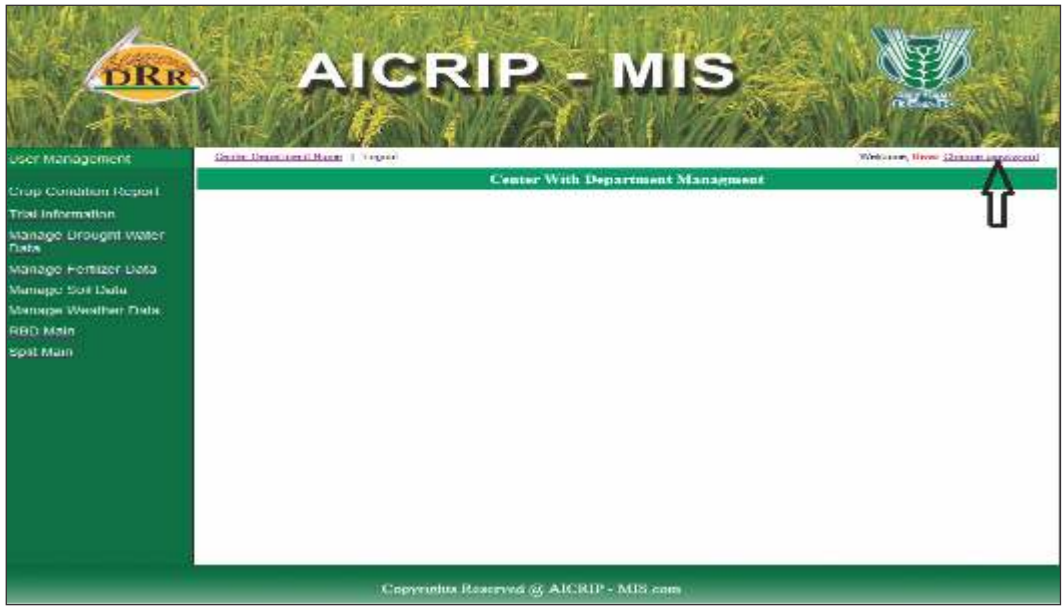
For example a cooperator from Aduthrai center from Entomology can access menu items listed for Entomology department (Common forms like trial information, weather etc. and specific forms like Screening nurseries for insect pests and light trap forms). He / She can only access the trials under their center for entomology discipline. Likewise screening nurseries for diseases and production oriented survey (POS) forms will be displayed only for Pathology users. Detailed User list with the name of centre, code, user name is furnished in Annexure . All the users may refer to the list for viewing and uploading the data on line.

Menus and User Interfaces

Enter **user name** and **password** alloted to your descipline and center and press **login** button to enter into AICRIP-Intranet.

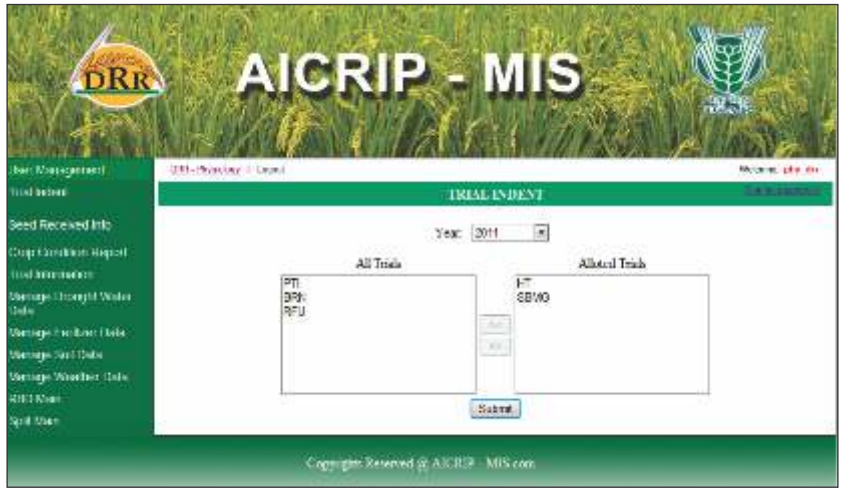


Passwords can be changed after login to the system and using **change password** in the top right of the menu (Please see the arrow mark pointed to that link).



Change Password form will appear on the screen. This menu prompts for old password, new password and confirmation and then password successfully changed message will be appeared on the screen. User has to use the changed password for entering into AICRIP MIS.

Select **Trial Indent** from the left side of the Menu and select year from the year drop down box , then two list boxes will appear and left side box contains list of all trials for that discipline and allotted trials will be displayed in the right side box.



Select trials from the left side box by using greater than symbol (" >") then click on submit button it will display small window showing that the trail has been successfully submitted. User can select trial one by one or for multi selection hold control key and select multi trials and press > button. For deleting selected trials select trials from right side box and use < button.

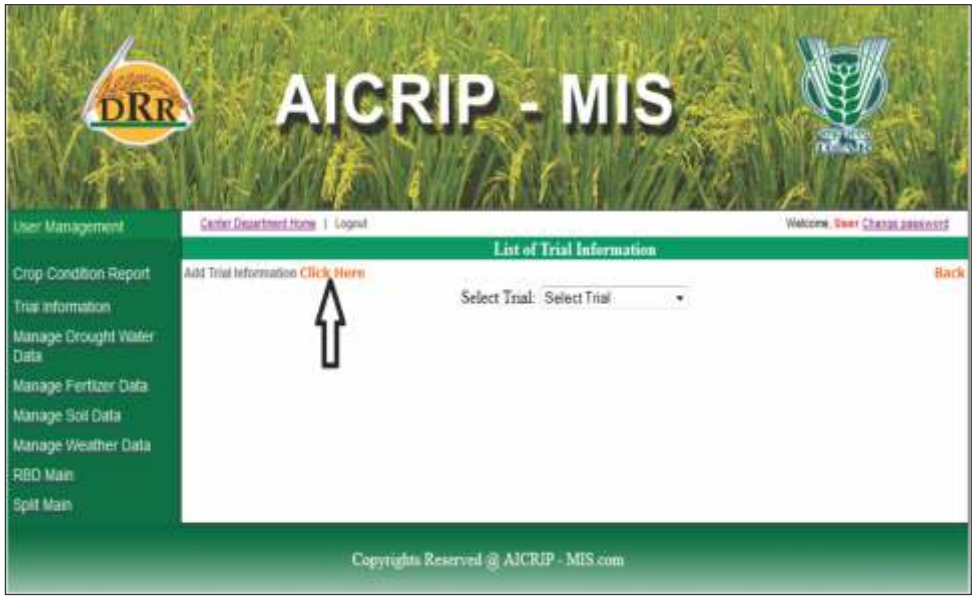
From the menu items, select **Seed Received** for entering seed receiving details. Select department from drop down box then list of trials in the respective department with dispatch details will be displayed. Then select the **Edit button** and enter seed received date and remarks if any and press the **Save button** to save the changes.

Use **crop condition** menu item from left menu to enter crop condition details. Then trials for respective descipline of that center will be displayed. Then fill dates of sowing, planting, panicle initiation, flowering and maturity for each trial by pressing **Edit** button.

In case of **crop production** trials, there will be early, normal and late sowings. Then for these trials user has to select trial from drop down box and different treatments will be appeared on the screen.

User has to fill treatment wise sowing, planting and other crop growing dates and remarks if any. Then press button **save** to confirm the changes.

Select Trial Information from the left side of the menu and click on add trial information from the top left corner of the menu after the banner (Please follow the arrow mark).



Trial Information form will be displayed. First select the trial from the drop down box then enter gross plot size, enter net plot size and then enter date of sowing and planting. Dates will be selected by the help of calender.

Likewise please fill the other information. After filling the form click **Add** button to save records to server.

After adding this form, same information can be viewed by using list of trial information form. By using **View** button the record can be modified.

Same procedure will be followed for Drought water Information, Fertiliser data, soil and weather data forms. Please use **Submit button** to save the data and update or delete the data using the **List menu.** Details of Drought water will be entered using **Manage drought water data**. Data will be saved by pressing **Submit** button.

Fertiliser data will be entered using **Manage fertiliser data**. Select type N/P/K and enter the amount and crop age (days) then **Submit** data to save records to server. Repeat these steps for N, P&K.

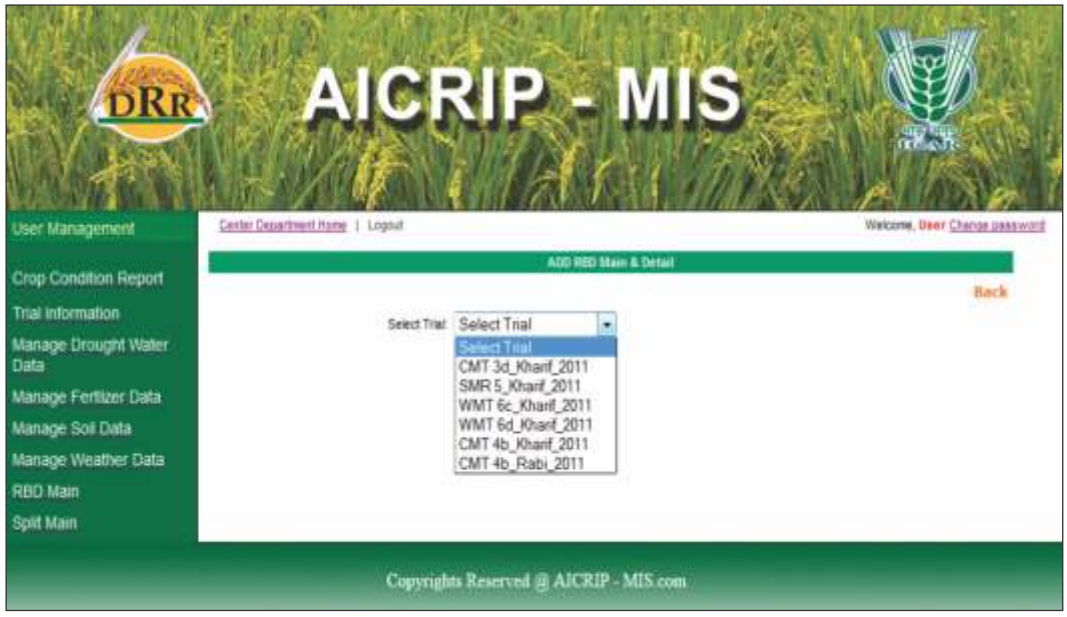
Enter the data pertaining to **soil parameters** for the selected trial and press **Submit button** to save the data.

Day wise weather data can be entered using **Manage weather data** menu item. Select the date with the help of calendar and enter the other fields from temperatures, Relative Humidity (RH), Rainfall etc and press **Add button** for submission of data.

RBD and Split Designs

Trials with RBD design will be entered using **RBD Main** menu item. Then press **Add RBD Click Here** (follow the arrow mark given below) to enter RBD data.

First **Select Trial** from the drop down box.



Then **Parameter Name** field will be displayed along with number of treatments and number of replications. Select one parameter then number of treatments and number of replications will be displayed. Then press **Add** button to get grid for entering replications and treatments.

Grid will be displayed for the entered replications and treatments. After entering all the treatments please use **Save button** to save the data.

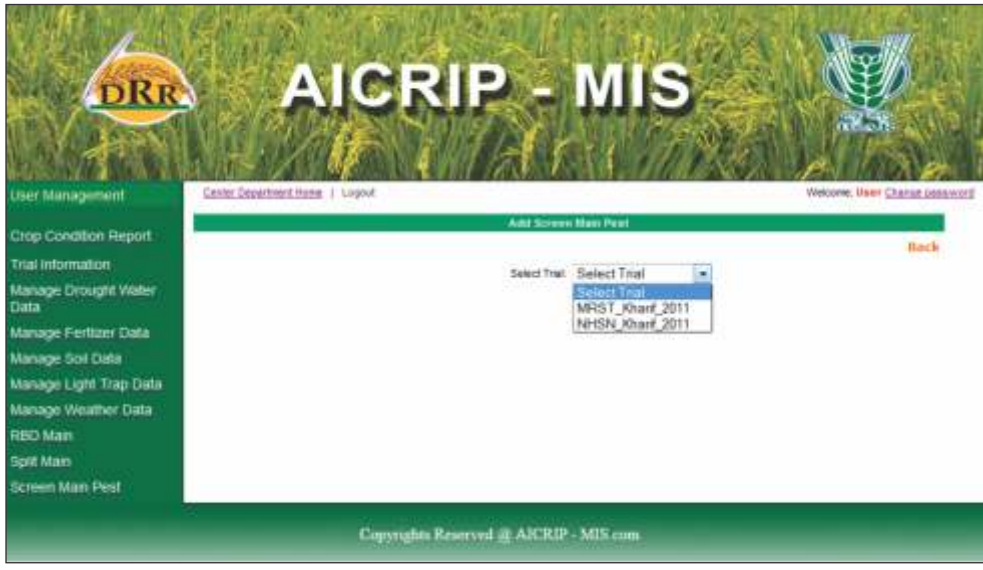
Again go to select parameter and select the next one. Continue the procedure for all parameters. Select the next trial and repeat above steps. The procedure is same for **Split design** only one extra field will be displayed for number of levels.

After entering all the treatments please use **SAVE** button to save the data.

Screening Nurseries for Insect Pests

Select **Screen main pest** from the left side of the menu then press **Add Screen main pest** Click Here to enter the data on screening nurseries for insect pests.

Add Screen main pest form will be displayed. Then choose the trial from drop down box of select trial.



After selecting the trial other text boxes pest, type of evaluation, damage units, crop age and number of entries for that screening trial will be displayed.

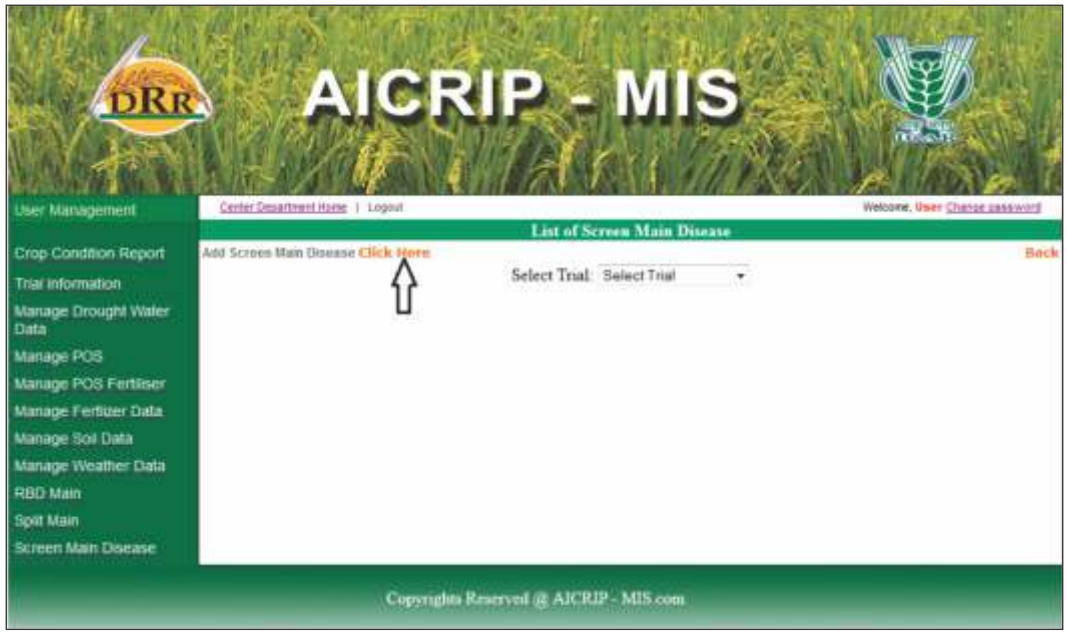
Select pest and damage units from the drop down box and enter crop age, date of observation and date of planting. Number of entries will be displayed automatically when the trial has been selected.

By using the **Submit** button the grid will be displayed for the number of entries. Please enter the damage score for the respective entries and if any remarks are to be sent please enter into the remarks column.

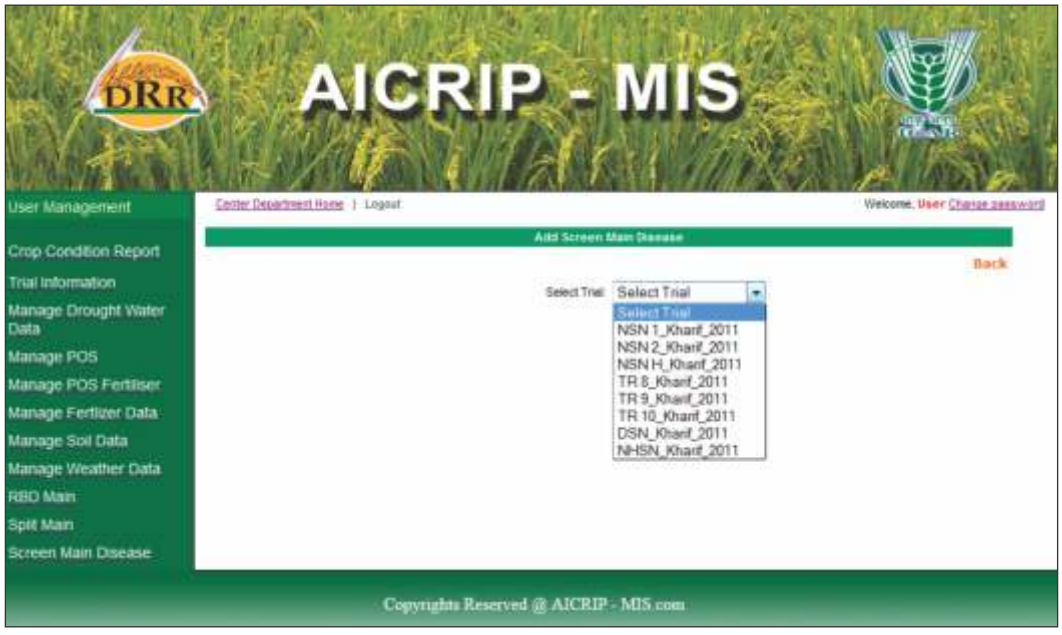
Then please use **Save button** to save the data. Then view this trial data using list **Screen Main Pest** form by going back or clicking the menu item **Screen Main Pest** again. Again the select the same trial from the drop down box then entered data for the respective trial will be displayed.

Screening Nurseries for Diseases

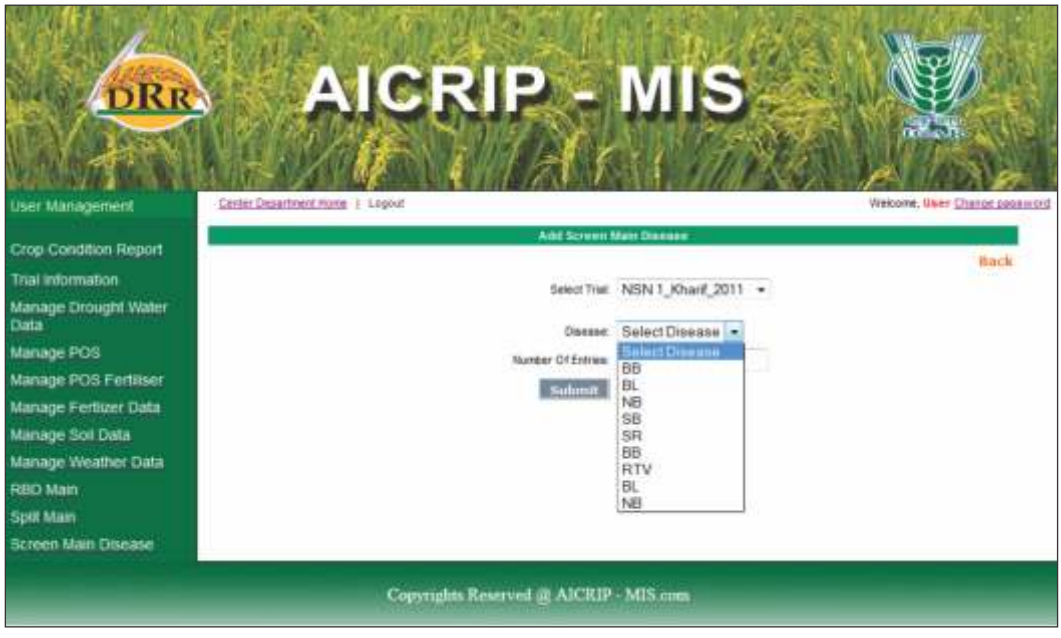
Select **Screen Main Disease** from the left side of the menu then press **Add Screen Main Disease Click here** to enter the data on screening nurseries for diseases (Please see the following arrow mark)



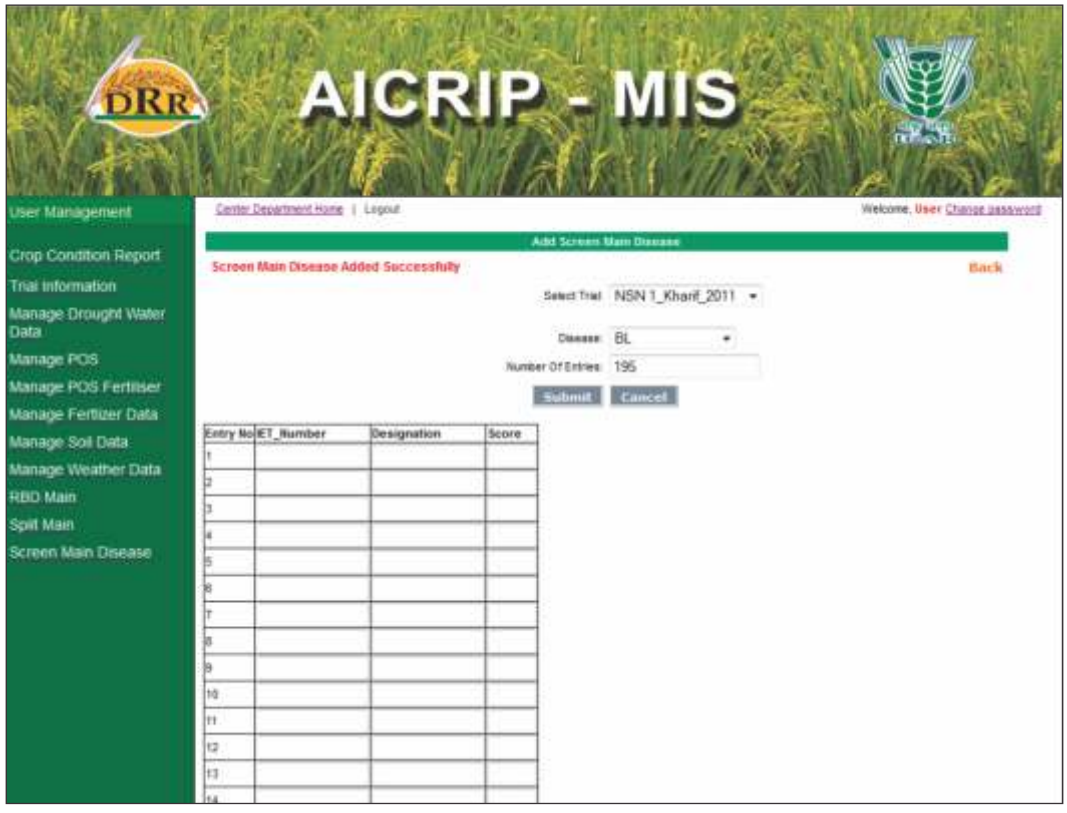
Add Screen Main disease form will be displayed. Then choose the trial from drop down box of select trial.



After selecting the trial disease drop down box and number of entries will be displayed.



Please choose one disease from drop down box. Number of entries for the respective trial will be displayed automatically. Then select submit button to get the grid for entering damage scores.



Please enter the score for each respective entry number and save the data by using **Save button**.Then to browse the same trial data, select list **Screen Main Disease** form by going back or clicking the menu item **Screen Main Disease** again. Again select the same trial from the drop down box then data for the respective trial will be displayed.

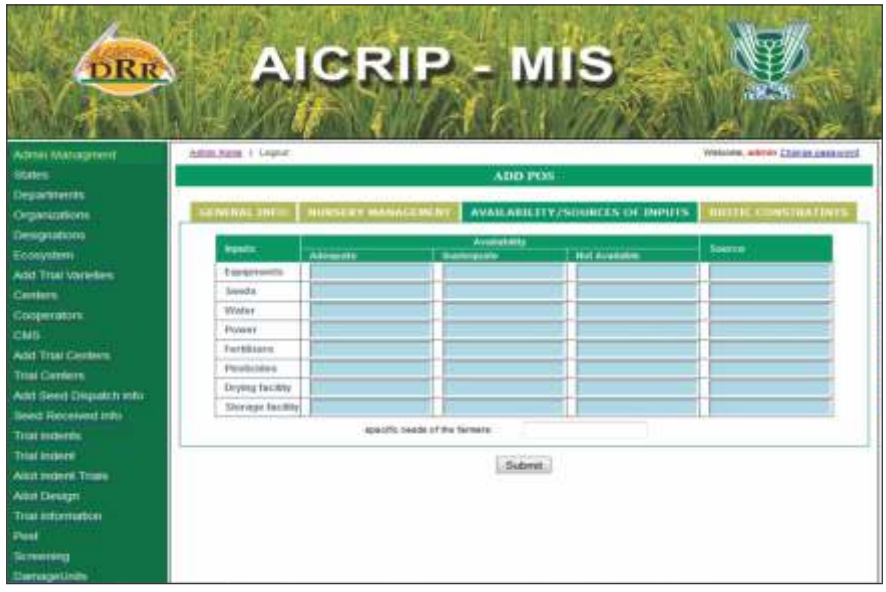
Please continue this process for all the insect pests and diseases under the respective trial and then select the next trials and repeat the whole process.

Production Oriented Survey (POS)

Select POS from the left side of the Menu and the Click the **General Info** tab, concerned form will be opened, fill the district details with help of drop down and check boxes and **press Add button**.

Select the second tab **Nursery Management** the below form will be opened then fill the management details like seed rate, nutrient application, dosage, weed information etc. and press **submit** button

Select the Third tab **Availability / Sources of inputs,** the following form will appear on the screen. User can fill the respective fields and then click submit button to save the data



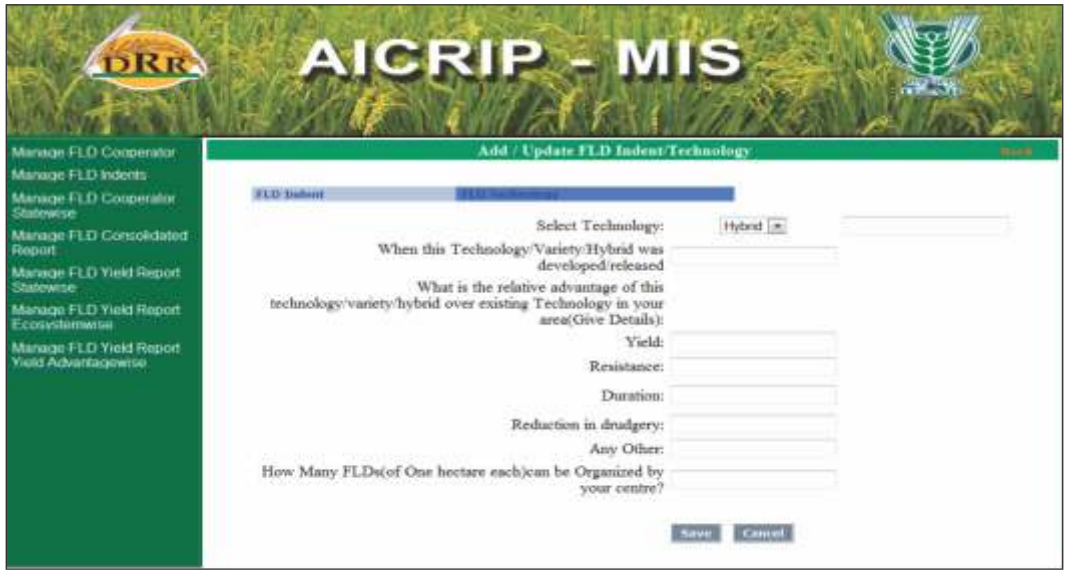
Select the fourth tab **Biotic Constraints** ,the following form will be opened then fill the details and **press Add button**.

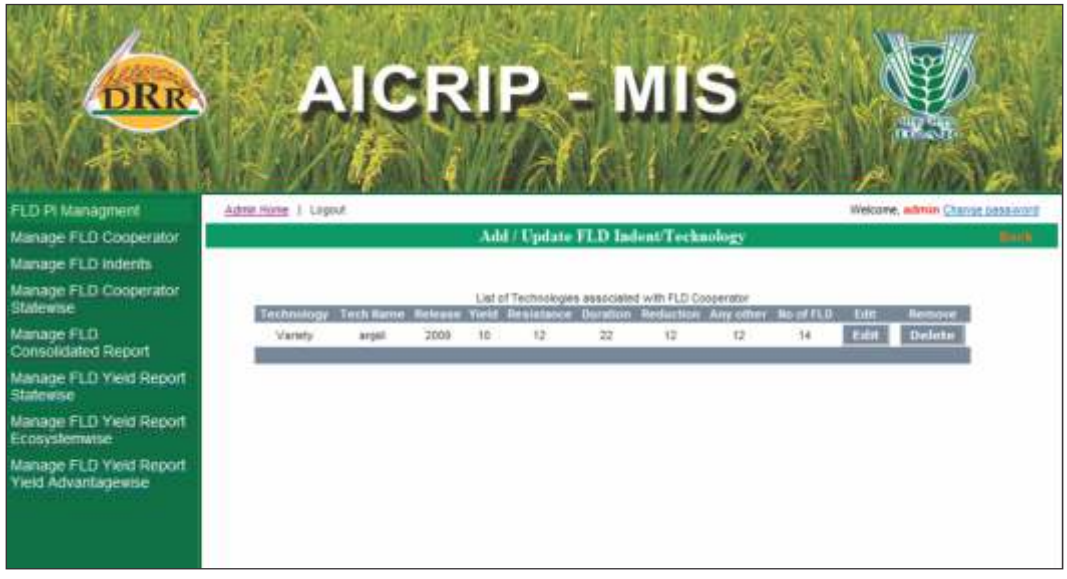
Front Line demonstrations

Select **Manage FLD** from the left side of the Menu then FLD related forms will be displayed. Select the **Manage FLD Indents** from the left side of the menu then click on **FLD Indent tab** the following form will open the fill the form and press **Save** button.

After saving then it will add to the list in the following manner. Select **View/Edit** to edit the indent and **Delete** to delete the indent.

Select **View/Edit** to edit the indent and **Delete** to delete the indent. There is another tab like **FLD Technologies** , Select this tab to enter technology evaluation details. Then save the data by using **Save Button**.





Please try to submit data online following the above instructions and in case of any problems in usage please feel free to contact us at bsailaja@drricar.org and saila_r@yahoo.com.

Users-cooperators

Annexure

Plant Breading

S.No	Name	Code	User Name
1.	Aduthurai	ADT	pb_adt
2.	Allahabad	ALH	pb_alh
3.	Almora	ALM	pb_alm
4.	Ambasamudram	AMS	pb_ams
5.	Annamalainagar	AML	pb_aml
6.	Arundhutinagar	ARD	pb_ard
7.	Bangalore	BG	pb_bgl
8.	Bankura	BNK	pb_bnk
9.	Banswara	BNS	pb_bns
10.	Bapatla	BPT	pb_bpt
11.	Barapani	BRP	pb_brp
12.	Bhubaneawar	BBN	pb_bbn
13.	Brahmavar	BRM	pb_brm
14.	Canning	CNG	pb_cng
15.	Chatha	CHT	pb_cht
16.	Chinsurah	CHN	pb_chn
17.	Chiplima	CHP	pb_chp
18.	Coimbatore	CBT	pb_cbt
19.	Derol	DRL	pb_drl
20.	Gangavati	GNV	pb_gnv
21.	Gerua	GER	pb_ger
22.	Ghaghraghat	GGT	pb_ggt
23.	Gudalur	GDL	pb_gdl
24.	Hazaribagh	HZB	pb_hzb
25.	Hathwara	HTW	pb_hrd
26.	Imphal	IMP	pb_imp
27.	Jabalpur	JBP	pb_jbp
28.	Jagdalpur	JDP	pb_jdp
29.	Jagtial	JGT	pb_jgt
30.	Jeypore	JYP	pb_jyp
31.	Kalimpong	KLP	pb_klp
32.	Kanpur	KNP	pb_knp
33.	Karaikal	KRK	pb_krk
34.	Kumarganj	KMG	pb_kmg

S.No	Name	Code	User Name
35.	Karjat	KJT	pb_kjt
36.	Karnal	KRL	pb_krl
37.	Kathalgere	KTG	pb_ktg
38.	Katrain	KTR	pb_ktr
39.	Kaul	KUL	pb_kul
40.	Khudwani	KHD	pb_khd
41.	Kolasib	KLS	pb_kls
42.	Kurumbapet	KUP	pb_kup
43.	Kota	KTA	pb_kta
44.	Lamphalpat	LPP	pb_lpp
45.	Lembucherra	LMB	pb_lmb
46.	Lucknow	LUC	pb_lck

Hybrid Rice

S.No	Name	Code	User Name
1.	Maruteru	MTU	hyb_mtu
2.	Mandya	MND	hyb_mnd
3.	Kaul	KUL	hyb_kul
4.	Pantnagar	PNT	hyb_pnt
5.	Rajendranagar	RNR	hyb_rnr
6.	Chinsurah	NCH	hyb_chn
7.	Masodha	MSD	hyb_msd
8.	Ludhiana	LDH	hyb_ldh
9.	Coimbatore	CBT	hyb_cbt
10.	Karjat	KJT	hyb_kjt
11.	Nawagam	NWG	hyb_nwg
12.	Bhubaneswar	BBN	hyb_bbn
13.	Titabar	TTB	hyb_ttb
14.	Jabalpur	JBP	hyb_jbp
15.	Chiplima	CHP	hyb_chp
16.	Ranchi	RCI	hyb_rci
17.	Patna	PTN	hyb_ptn
18.	Wangbal	WBL	hyb_wbl

S.No	Name	Code	User Name
19.	Aduthurai	ADT	hyb_adt
20.	Raipur	RPR	hyb_rpr
21.	Karaikal	KRK	hyb_krk
22.	Allahabad	ALH	hyb_alh
23.	Warangal	WGL	hyb_wgl
24.	Navsari	NVS	hyb_nvs
25.	Varanasi	VRN	hyb_vrn
26.	Mugad	MGD	hyb_mgd
27.	Imphal (CAU)	IMP	hyb_imp
28.	Khudwani	KHD	hyb_khd
29.	Sakoli	SKL	hyb_skl
30.	Cuttack	CTK	hyb_ctk
31.	Malan	MLN	hyb_mln
32.	Sirsi	SRS	hyb_srs
33.	Brahmavar	BRM	hyb_brm
34.	Dabhoi	DBI	hyb_dbi
35.	Kathalgere	KTG	hyb_ktg
36.	Shirgaon	SHR	hyb_srn
37.		SND	hyb_snd
38.		VAD	hyb_vdn

Agronomy

S.No	Name	Code	User Name
1.	Aduthurai	ADT	agr_adt
2.	Almora	ALM	agr_alm
3.	Annamalainagar	AML	agr_aml
4.	Arundhutinagar	ARD	agr_ard
5.	Bankura	BNK	agr_bnk
6.	Chinsurah	CHN	agr_chn
7.	Chatha	CHT	agr_cht
8.	Chiplima	CHP	agr_chp
9.	Coimbatore	CBT	agr_cbt
10.	Gangavathi	GNV	agr_gnv
11.	Ghaghraghat	GGT	agr_ggt

S.No	Name	Code	User Name
12.	Hazaribagh	HZB	agr_hzb
13.	Rajandhranagar	RNR	agr_rnr
14.	Jagdalpur	JDP	agr_jdp
15.	Kanpur	KNP	agr_knp
16.	Karjat	KJT	agr_kjt
17.	Karimganj	KRG	agr_krg
18.	Kaul	KUL	agr_kul
19.	Karaikal	KRK	agr_krk
20.	Khudwani	KHD	agr_khd
21.	Lucknow	LCK	agr_lck
22.	Ludhiana	LDH	agr_ldh
23.	Maruteru	MTU	agr_mtu
24.	Mandya	MND	agr_mnd
25.	Malan	MLN	agr_mln
26.	Moncompu	MNC	agr_mnc
27.	Nagina	NGN	agr_ngn
28.	Nawagam	NWG	agr_nwg
29.	IARI	IAR	agr_iar
30.	Navsari	NVS	agr_nvs
31.	Pantnagar	PNT	agr_pnt
32.	Patna	PTN	agr_ptn
33.	Pattambi	PTB	agr_ptb
34.	Panvel	PNV	agr_pnv
35.	Pusa	PSA	agr_psa
36.	Raipur	RPR	agr_rpr
37.	Ranchi	RCI	agr_rci
38.	Rewa	REW	agr_rew
39.	Sabour	SBR	agr_sbr
40.	Titabar	TTB	agr_ttb
41.	Uppershillong	USG	agr_usg
42.	Tuljapur	TLJ	agr_tlj
43.	Kota	KTA	agr_kta

Physiology

S.No	Name	Code	User Name
1.	Maruteru	MTU	phy_mtu
2.	Titabar	TTB	phy_ttb
3.	Chinsurah	CHN	phy_chn
4.	Pantnagar	PNT	phy_pnt
5.	Barapani	BRP	phy_brp
6.	Rewa	REW	phy_rew
7.	Pattambi	PTB	phy_ptb
8.	Coimbatore	CBT	phy_cbt
9.	Karaikal	KRK	phy_krk
10.	Varanasi	VRN	phy_vrn
11.	Patna	PTN	phy_ptn
12.	Rajendranagar	RNR	phy_rnr
13.	Faizabad	FZB	phy_fzb
14.	Bhubanewar	BBN	phy_bhu
15.	Cuttack	CTK	phy_ctk
16.	DRR	DRR	phy_drr
17.	Hatwara	HTW	phy_hat
18.	Ummia	UAM	phy_umm

Soil science

S.No	Name	Code	User Name
1.	Chinsurah	CHN	soil_chn
2.	Kanpur	KNP	soil_knp
3.	Moncompu	MNC	soil_mnc
4.	Khudwani	KHD	soil_khd
5.	Titabar	TTB	soil_ttb
6.	Ghaghraghat	GGT	soil_ggt
7.	Mandya	MND	soil_mnd
8.	Karaikal	KRK	soil_krk
9.	Maruteru	MTU	soil_mtu
10.	Ranchi	RCI	soil_rci
11.	Raipur	RPR	soil_rpr
12.	Aduthuri	ADT	soil_adt
13.	Bankura	BNK	soil_bnk

S.No	Name	Code	User Name
14.	Sirsi	SRS	soil_srs
15.	Kaul	KUL	soil_kul
16.	Warangal	WGL	soil_wgl
17.	Drr	DRR	soil_drr
18.	Faizabad		soil_fzb

Entomology

S.No	Name	Code	User Name
1.	Aduthurai	ADT	ent_adt
2.	Almora	ALM	ent_alm
3.	Annamalainagar	AML	ent_aml
4.	Arundhutinagar	ARD	ent_ard
5.	Bankura	BNK	ent_bnk
6.	Bhubaneswar	BBN	ent_bbn
7.	Brahmavar	BRM	ent_brm
8.	Chatha	CHT	ent_cht
9.	Chinsurah	CHN	ent_chn
10.	Chiplima	CHP	ent_chp
11.	Coimbatore	CBT	ent_cbt
12.	Gangavathi	GNV	ent_gnv
13.	Ghaghraghat	GGT	ent_ggt
14.	Jagdalpur	JDP	ent_jdp
15.	Jagtial	JGT	ent_jgt
16.	Karaikal	KRK	ent_krk
17.	Karjat	KJT	ent_kjt
18.	Kaul	KUL	ent_kul
19.	Khudwani	KHD	ent_khd
20.	Kota	KTA	ent_kta
21.	Ludhiana	LDH	ent_ldh
22.	Madurai	MDR	ent_mdr
23.	Malan	MLN	ent_mln
24.	Mandya	MND	ent_mnd
25.	Matuteru	MTU	ent_mtu
26.	Moncompu	MNC	ent_mnc

S.No	Name	Code	User Name
27.	Navsari	NVS	ent_nvs
28.	Nawagam	NWG	ent_nwg
29.	Nellore	NLR	ent_nlr
30.	N.Lakhimpur	NLP	ent_nlp
31.	Pantnagar	PNT	ent_pnt
32.	Patna	PTN	ent_ptn
33.	Pattambi	PTB	ent_ptb
34.	Pundibari	PNB	ent_pnb
35.	Pusa	PSA	ent_psa
36.	Ragolu	RGL	ent_rgl
37.	Raipur	RPR	ent_rpr
38.	Rajendranagar	RNR	ent_rnr
39.	Ranchi	RCI	ent_rci
40.	Rewa	REW	ent_rew
41.	Sakoli	SKL	ent_skl
42.	Titabar	TTB	ent_ttb
43.	Upper Shillong	USG	ent_usg

Pathology

S.No	Name	Code	User Name
1.	Arundhutinagar	ARD	path_ard
2.	Aduthurai	ADT	path_adt
3.	Almora	ALM	path_alm
4.	Bankura	BNK	path_bnk
5.	Chatha	CHT	path_cht
6.	Chinsurah	CHN	path_chn
7.	Chiplima	CHP	path_chp
8.	Coimbatore	CBT	path_cbt
9.	CRRI	CRR	path_crr
10.	Gudalur	GDL	path_gdl
11.	Gangavathi	GNV	path_gnv
12.	Ghaghraghat	GGT	path_ggt
13.	Hazaribagh	HZB	path_hzb
14.	Imphal (CAU)	IMP	path_imp

S.No	Name	Code	User Name
15.	Jagdalpur	JDP	path_jdp
16.	Karaikal	KRK	path_krk
17.	Karjat	KJT	path_kjt
18.	Kaul	KUL	path_kul
19.	Khudwani	KHD	path_khd
20.	Ludhiana	LDH	path_ldh
21.	Malan	MLN	path_mln
22.	Mandya	MND	path_mnd
23.	Maruteru	MTU	path_mtu
24.	Moncompu	MNC	path_mnc
25.	Mugad	MGD	path_mgd
26.	Navsari	NVS	path_nvs
27.	Nawagam	NWG	path_nw
28.	Nellore	NLR	path_nlr
29.	Patna	PTN	path_ptn
30.	Pattambi	PTB	path_ptb
31.	Ponnampet	PNP	path_pnp
32.	Pusa	PSA	path_psa
33.	Port Blair	POB	path_pob
34.	Ragolu	RGL	path_rgl
35.	Raipur	RPR	path_rpr
36.	Rajendranagar	RNR	path_rnr
37.	Ranchi	RCI	path_rci
38.	Rewa	REW	path_rew
39.	Tirur	TRR	path_trr
40.	Titabar	TTB	path_ttb
41.	Varanasi	VRN	path_vrn
42.	Wangbal	WBL	path_wbl
43.	Barapani	BRP	path_brp
44.	Cuttack	CTK	path_ctk
45.	DRR	DRR	path_drr
46.	Gerua	GER	path_ger

Centre In-charge Users

Funded

S.No	Code	Centre Name	User Name
1	ADT	Aduthurai	ci_adt
2	ARD	Arundatinagar	ci_ard
3	BNK	Bankura	ci_bnk
4	BRM	Brahmavar	ci_brm
5	CBT	Coimbatore	ci_cbt
6	CHN	Chinsurah	ci_chn
7	CHP	Chiplima	ci_chp
8	CHT	R.S.Pura (Chatha)	ci_cht
9	FZB	Faizabad (Masoda)	ci_fzb
10	GGT	Ghaghraghat	ci_ggt
11	GNV	Gangavati	ci_gnv
12	JDP	Jagdalpur	ci_jdp
13	JYP	Jeypore	ci_jyp
14	KHD	Khudwani	ci_khd
15	KJT	Karjat	ci_kjt
16	KNP	Kanpur	ci_knp
17	KRG	Karimganj	ci_krg
18	KTA	Kota	ci_kta
19	KUL	Kaul	ci_kul
20	LDH	Ludhiana	ci_ldh
21	MGD	Mugad	ci_mgd
22	MLN	Palampur/Malan	ci_mln
23	MNC	Moncompu	ci_mnc
24	MND	Mandya	ci_mnd
25	MTU	Maruteru	ci_mtu
26	NGN	Nagina	ci_ngn
27	NVS	Navasari	ci_nvs
28	NWG	Nawagam	ci_nwg
29	PNP	Ponnampet	ci_pnp
30	PNT	Pantnagar	ci_pnt
31	PSA	Pusa	ci_psa
32	PTB	Pattambi	ci_ptb
33	PTN	Patna	ci_ptn

S.No	Code	Centre Name	User Name
34	PUD	Pondicherry/ kurumbapet	ci_pud
35	RCI	Kanke/Ranchi	ci_rci
36	REW	Rewa	ci_rew
37	RNR	Rajendranagar	ci_rnr
38	RPR	Raipur	ci_rpr
39	SAM	Sambalpur	ci_sam
40	SBR	Sabour	ci_sbr
41	SKL	Sakoli	ci_skl
42	TLJ	Tuljapur	ci_tlj
43	TTB	Jorhat/Titabar	ci_ttb
44	USG	Upper Shillong	ci_usg
45	VRN	Varanasi	ci_vrn
46	WBL	Imphal (Wangbal)	ci_wbl
47	WGL	Warangal	ci_wgl
48	RGL	Ragolu	ci_rgl
49	NLR	Nellore	ci_nlr

Voluntary

S.No	Code	Centre Name	User Name
1	ALH	Alhabad	ci_alh
2	ALM	Almora	ci_alm
3	AMS	Ambasamudram	ci_ams
4	AML	Annamalainagar	ci_aml
5	BNS	Banswara	ci_bns
6	BGL	Bangalore	ci_bgl
7	BRP	Barapani	Ci_brp
8	BBN	Bhubaneswar	ci_bbn
9	BLS	Bilsapur	ci_bls
10	BPT	Bapatla	ci_bpt
11	CNG	Canning	ci_cng
12	CTK	Cuttack	ci_ctk
13	CKD	Chakdaha	ci_ckd
14	DHB	Dabhoi	ci_dhb

S.No	Code	Centre Name	User Name
15	DTI	Danti	ci_ dti
16	DRL	Derol	ci_drl
17	GER	Gerua	ci_ger
18	GDL	Gudulur	ci_gdl
19	GDP	Gurudaspur	ci_gdp
20	HZB	Hazaribagh	ci_hzb
21	HTW	Hatwara	ci_htw
22	IAR	IARI	ci_iar
23	ISB	Iroisemba	ci_isb
24	IMP	Imphal (CAU)	ci_imp
25	JBP	Jabalpur	ci_jbp
26	JGT	Jagtial	ci_jgt
27	KLP	Kalimpong	ci_klp
28	KRK	Karaikal	ci_krk
29	KRL	Karnal	ci_krl
30	KTG	Kathalgere	ci_ktg
31	KTR	Katrain	ci_ktr
32	KPT	Kapurthala	ci_kpt
33	KLS	Kolasib	ci_kls
34	LPP	Lamphalpat	ci_lpp
35	LMB	Lembucherra	ci_lmb
37	MTM	Machilipatnam	ci_mtm
38	MJH	Majhera	ci_mjh
39	MDP	Modipuram	ci_mdp
40	MDI	Mudigere	ci_mdi
41	MZH	Mezdi Phema	ci_mzh
42	NLP	North Lakimpur	ci_nlp
43	NWD	New Delhi	ci_nwd
44	PLG	Palghar	ci_plg
45	PNV	Panvel	ci_pnv
46	PRK	Paramakudi	ci_prk
47	PLM	Palampur	ci_plm
48	PGT	Pondaghat	ci_pgt
49	POB	Port Blair	ci_pob
50	PNB	Pundibari	ci_pnb
51	RDN	Radhanagari	ci_rdn

S.No	Code	Centre Name	User Name
53	RNC	Ranichouri	ci_rnc
54	SND	Sindewahi	ci_snd
55	SRS	Sirsi	ci_srs
56	SHR	Shirgoan	ci_shr
57	SUN	Sundernagar	ci_sun
58	TRR	Tirur	ci_trr
59	TRY	Trichy	ci_try
60	UMM	Umiam	ci_umm
61	VAD	Vadagaon	ci_vad
62	VYR	Vyra	ci_vyr
63	VTL	Vyttila	ci_vtl
64	WRS	Waraseoni	ci_wrs

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