Division of Analysis and Research (DARe): SRS Document

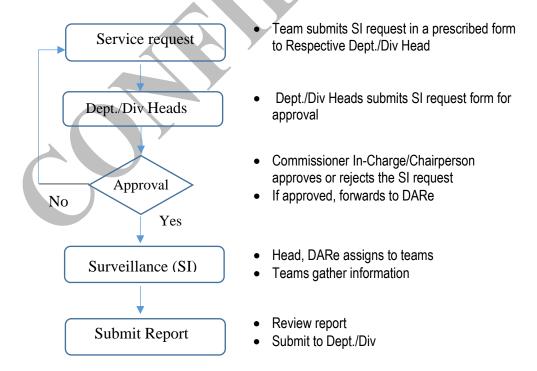
This SRS document explains the functions, business process and system requirements for the DARe module which will be a part of the larger system - CIMS. The overall goal of the CIMS is to automate and streamline the investigation related functions of the ACC and increase its productivity, efficiency and accountability using an integrated and user-friendly web-based solution in a secured environment.

I. Core functions

- *Tactical Intelligence*: Intelligence gathering at the tactical level by identifying, observing and collecting information on people engaged in corruption, their activities/movements, locations, and assets. Further, the TI is classified into two categories as follows:
 - Information Gathering
 - Surveillance
- *Intelligence Operations*: Process and analyze the information collected through sources and tactical intelligence, and turn into actionable intelligence for the purpose of proactive investigation.

II. Business process/Workflow

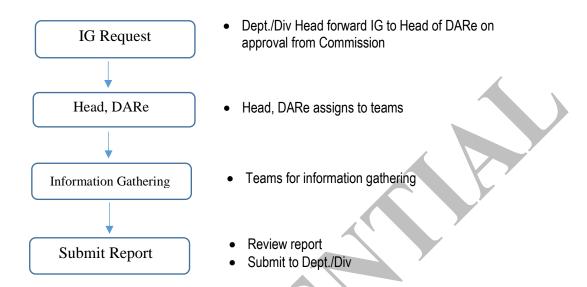
a. Tactical Intelligence (Surveillance [SI])



TI requests are very specific in purpose and duration. Requests are made in a prescribed form recommended by head of concerned Department/Division, and approved by the Commissioner

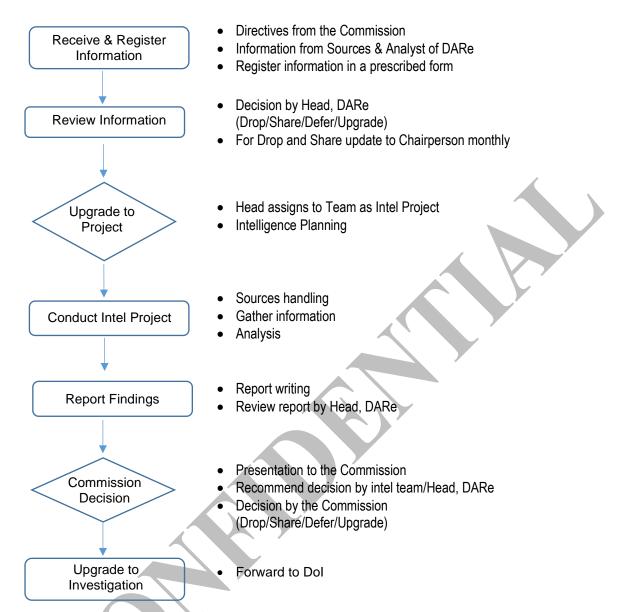
In-Charge or Chairperson. The approved requests are forwarded to DARe. Head of DARe assigns the request to teams. The teams gather the requested information and submits a report. The report is reviewed by the head, DARe and forwarded to concerned Department/Division.

b. Tactical Intelligence (Information Gathering [IG])



IG requests are very specific in purpose. Requests are made through CIMS by head of concerned Department/Division, and approved by the Commissioner. The Department/Division Head forward to Head, DARe. Head, DARe assigns the request to teams. The teams gather the intelligence and submits a report. The report is reviewed by the head, DARe and forwarded to concerned Department/Division.

c. Intelligence Operations (Intel Project [IP])



Initial information is either received from the sources or as provided by the Commission. The information is then evaluated by head of DARe, and the decision could be either upgrade to intel project, share, defer with stakeholders or Drop/database. If the decision is intel project, then it is assigned to teams. Findings of the intel project is presented to the Commission. The Commission can also directly decide an intel project on an information provided. Findings of the intel project is presented to the Commission. The decision of the Commission could be either Upgrade to investigation, Drop/Database or Share with Stakeholders. If the decision is Upgrade to investigation, then it is forwarded to Dept. of Investigation (DoI) for assignment of the case.

III. DARe modules

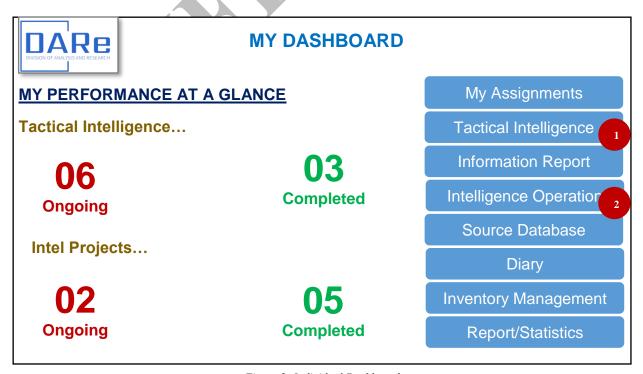
1. Chief's Dashboard



Figure 1: Head, DARe Dashboard

Chief's Dashboard should have the Division's overall statistics, menus for navigation and report/statistics generation. Notifications should appear on the menus for new tasks.

2. Individual's Dashboard



 $Figure\ 2:\ Individual\ Dashboard$

Individual's Dashboard should have the statistics on individual level only, menus for navigation and report/statistics generation. Notifications should appear on the menus for new tasks.

3. Task Overview

No inputs required, auto populated/fetched from other linked tables. It is to give the Chief an overview of ongoing/completed task carried out by the staff in the DARe.

4. Registration of Information Report (IR)

Table IR in Database (Backend)

Table 1: Information Report Fields

IR No. (Auto)	IR Title	IR Details	Corruption Offence	Agency	Area of Corruption	Date Receipt	Source	Reported by: Staff Name	EID	Rep ort Date	Attach ment	Status

IR No. is the registration number. The format should be 'IR-xx/Year' where 'xx' is the serial number. An input form needs to be developed. IR No. should be auto generated.

On received of information from the sources, reporting officials need to fill up the form shown in Figure 3 and submit. The information submitted by the reporting officials will hit the Table 1.

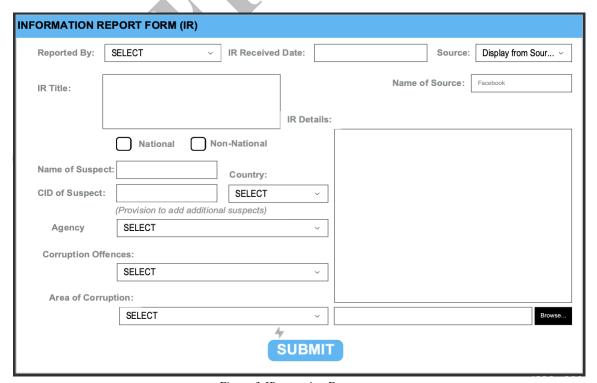


Figure 3:IR reporting Form

- Field "Agency, Corruption Offences and Area of Corruption" data should be import from complaint module.
- Field "Name of Source" should auto enable, if source selected is other than source code.
- On submission of IR form, current date should be auto entered to the database.
- if non-national is ticked, name and identity card/permit/passport no. should enter by reporting officer. In addition, field "Country" should enable upon selection of nationality.

On submission of IR form by the reporting officer, it should appear in the Head, DARe dashboard. On clicking the IR dashboard, Table 2 should display and IR submitted by reporting officials will be under the PENDING ASSIGNMNET.

PE	NDING A	ASSIGNME	ENT		ASSIGNE	D			DRO)P	
IR No. (Auto)	IR Title		Corruption Offence	Agency	Area of Corruption	Date Receipt	Source	Reported by: Staff Name	Rep ort Date		Days in Queue
	xs										

Table 2: Pending and Assigned IR

On clicking the IR Title/IR No., the form shown in Figure 4 should pop up to assign IR to the team by Head, DARe.

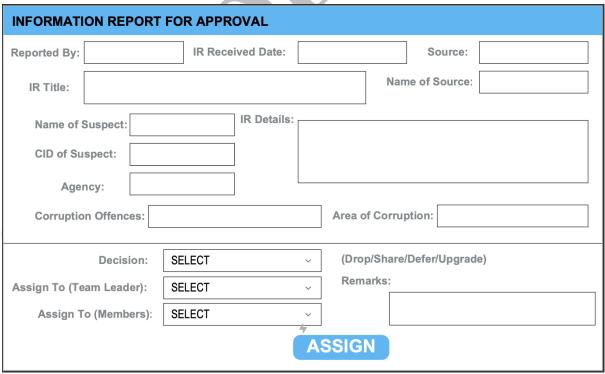


Figure 4: Form to approved IR by Head, DARe.

If decision is

- SHARE, IR should return to the official who has submitted with reasons and appear in the Table 4 with the status 'SHARE'.
- DEFER, IR should remain under the pending assignment status as DEFERRED with reasons.
- DROP, IR should be saved in Database with reasons under the DROP tab (same as PENDING ASSIGNMENT tab).

On assignment of IR to the teams, IR should automatically display under the UPGRADE tab shown in Table 3.

- Field "Team Leader/Members" should auto enable upon the selection of decision from the dropdown.
- Field "Members", if the official is from Legal Division, it should hit the dashboard of Head, Legal Division.

	PENDIN	G ASSIGNM	IENT		UPG	RADE				DROP	
IR No. (Auto)	IP No.	IR Title	Corruption Offence	Agency	Area of Corruption	Date Receipt	Source	Assigned to (Team)	EID	Rep ort Date	IP Status
							/				

Table 3: List of IR assigned to the teams.

Submission of IR to the Head, DARe by the reporting officer, Table 4 should display under the IR dashboard of individual. On clicking the ADD button, figure 3 should appear to report new IR.

									ADD
IR No. (Auto)	IP No.	IR Details	Date Receipt	Source	Assigned to (Team)	EID	Report Date	Attachment	Status

Table 4: List of IR submitted by indivduals.

5. Intel Project (IP)

• Task to be carried out by Head, DARe

IP No. is the registration number and format should be 'IP-xx/Year' where 'xx' is the serial number. An input of IP will be push from IR after assigned by the Head, DARe. IP No. should be auto generated. On clicking Intel Operation, Table 5 should display.

ONGOING	G (COMPLETED	DEFER	RED					
IR No.	IP No.	IP Title	Information Report Date	Assigned	Date	Running Days	Working Days	Source	Team
IR-01/2023	IP-01/2023	Bribery	01.01.2023	02.01.202	3	05	03		Sital Gurung Tshering Phuntsho

Table 5:List of IPs under the ASSIGNED tab.

On clicking the IP Title/IP No., Figure 5 should pop up for Head, DARe to view IP details with the provision to add/remove team members if required.



Figure 5: Details of a IP assigned.

On clicking ADD button, the Figure 6 should pop to add/remove team leader/members. Further, Head of DARe should be able to the change status of IP to active



Figure 6: Add/Remove team leader/m embers.

On clicking COMPLETED button, Table 6 should display to view.

ASSIGNEI		COMPLI	ETED	DEFERRED						
IR No.	IP No.	IP Title	Information Report Date	Assigned Date	Completion Date	Running Days	Working Day	Source	CM Decision	CM Date
IR-01/2023	IP-01/2023	Bribery	01.01.2023	02.01.2023	02.03.2023	50	40	PY-01/2023	Upgrade/ Share	01.03.2023

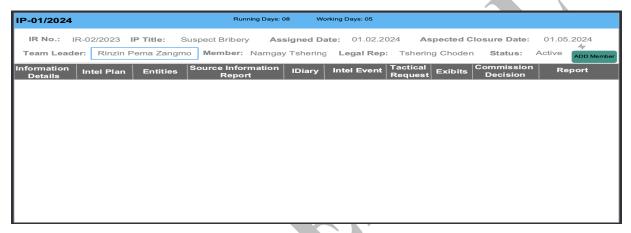
Table 6: List of IPs under completed tab.

On clicking DEFERRED button, Table 6 should display and there should be a provision to reassign the IP by Head, DARe same as DoI module.

ASSIGNE	D	COMPLI	ETED	DEFERRED						
IR No.	IP No.	IP Title	Information Report Date	Assigned Date	Deferred Date	Running Days	Working Day	Source	Reason for Defer	Action
IR-01/2023	IP-01/2023	Bribery	01.01.2023	02.01.2023	02.03.2023	50	40	PY-01/2023		Reassign

Table 7: List of IPs under Deferred tab.

On clicking IP No./IP details, different tabs under Figure 5 are explained as follows;



• INFORMATION TAB: information details should be fetched from the IR table.

• INTEL PLAN TAB:

The Intel Plan submitted by the team leader should view by Head, DARe as shown in Figure 7 with the provision to edit and approved the plan.



Figure 7: Intel Plan for a IP.

• ENTITIES TAB (Profiling): Same as DoI module SOURCE INFORMATION REPORT TAB:

The SIR submitted by the team leader/member should view by Head, DARe as shown in Figure 8.



Figure 8:SIR details for a IP

• *iDIARY TAB (Intel Project):* the IP diary submitted by the team leader/member should view by Head, DARe as shown in Figure 9.

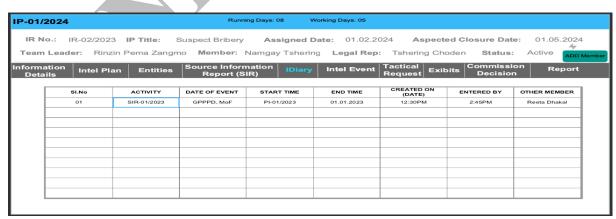


Figure 9: iDiary for a IP.

- INTEL EVENT TAB: Same as DoI Module
- *EXIBITS TAB:* Same as DoI Module, however exclude evidence matrix and charge summary.

• *COMMISSION DECISION TAB:* Head, DARe will be able to view the Commission Decision submitted by the team leader/members as shown in Figure 10.



Figure 10: Commission Decision for a IP.

• REPORTS:

Head, DARe will be able to view the Report submitted by the team leader/members as shown in Figure 11;

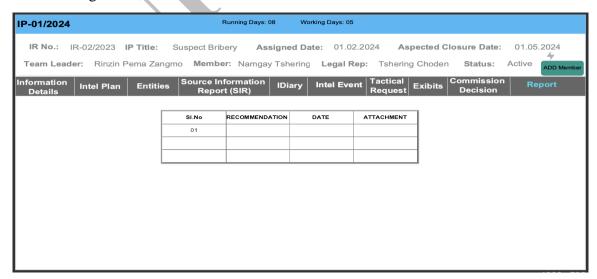


Figure 11: IP reporting tabs.

Task to be carried out Intel Officials (individual), DARe

After the approval of IR by Head of DARe, assigned team leader/members should be able to view following Table 8 in his/her dashboard while clicking on INTELLIGENCE OPERATION.

ASSIGNMEN	T	COMPLETED	DEFERRE	ED .				
IR No.	IP No.	IP Title	Information Report Date	Assigned Dat	e Running Days	Working Day	Source	IP Status
IR-01/2023	IP-01/2023	Bribery	01.01.2023	02.01.2023	05	03	PY-01/2023	Ongoing

Table 8: IP assigned to a team.

On click the IP Title/IP No., the Figure 12 should pop up for individual to view IP details.



Figure 12: Details of a IP.

Regarding COMPLETED and DEFERRED tabs, it should be same to ASSIGNMENT tab with the reasons for deferred.

- *INFORMATION TAB*: information will be auto fetched from information report table which is assigned to the team.
- *INTEL PLAN TAB*: On clicking "Intel Plan Tab", Table 9 should be display on the individual dashboard with the provision to add/edit plan.

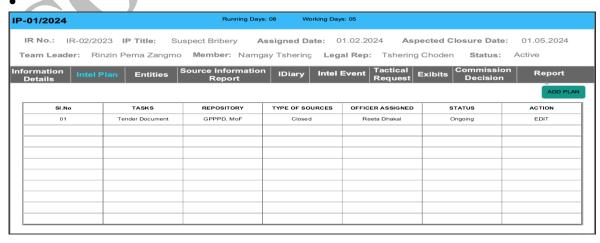


Table 9: Details of Intel Planning by the team.

On clicking ADD PLAN, Figure 13 should pop up to add plan.

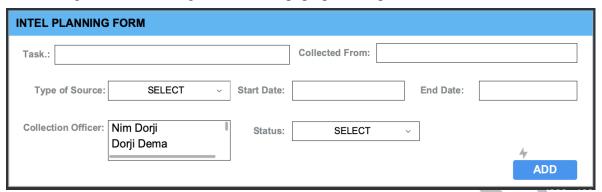


Figure 13: Form to add plan by team leader/members.

- ENTITIES TAB: same as DoI
- SOURCE INFORMATION REPORT TAB:

On clicking SIR Tab, Table 10 should be display on the individual dashboard with provision to add addition SIR.

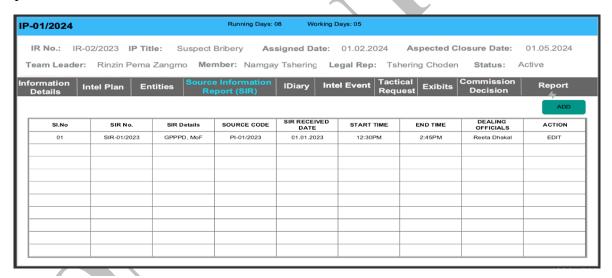


Table 10: Details of SIR.

When team leader/members click on ADD button, Figure 14 should pop up to add the additional information. Once plan is added, the leader or members of the team should able to edit the SIR.

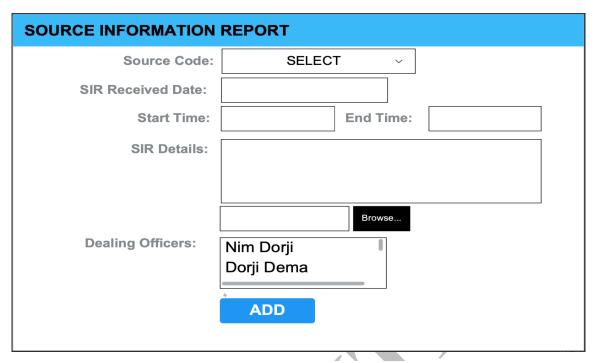


Figure 14: form to add SIR.

• iDIARY TAB:

On clicking iDIARY Tab, Table 11 should display on the individual dashboard with



Table 11: Details of iDiary.

provision to edit and add the logs. To add log on iDiary, Figure 15 should pop up which can be added either by team leader/member.



Figure 15:Form to add logs to iDiary.

- **INTEL EVENT TAB:** same as DoI
- **EXIBIT TAB:** Same as DoI Module, however exclude evidence matrix and charge summary.

• COMMISSION DECISION TAB:

On clicking the COMMISSION DECISION Tab, Table 12 should display on the individual dashboard with provision to add decision.

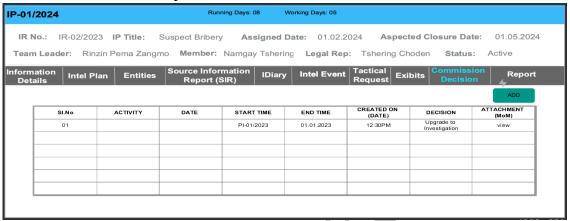


Table 12: Commission Decision.

When team leader/members click on ADD button, Figure 15 should pop up to add and attached the Commission Decision.



Figure 16: Form to add and attach the Commission Decision.

• REPORT TAB:

On click the REPORT Tab, Table 13 should display on the individual dashboard with provision to add the report.



Table 13: IP Report.

When team leader/members click on ADD button, Figure 18 should pop up to add IP report.



Figure 17: Form to add IP report.

6. Tactical Intelligence (TI)

• Chief Dashboard for TI

TI request submitted by the concern dept./division should be view by the Head, DARe dashboard as shown in Table 14 after the approval by the Chairperson/Commission In charge under TACTICAL INTELLIGENCE tab. The TI is classified into two categories as Surveillance and information Gathering.

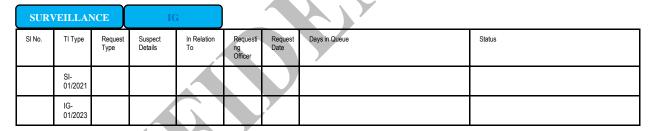


Table 14: Overview of TIs.

On clicking the surveillance (SI), Table.... Should display on Head, DARe dashboard

P	ENDING		ONGOI	NG	COMP	LETED							
SI No.	SI No.	Request Type	Suspect Details	In Relation To	Requesti ng Officer	Start Date	End Date	Request Date	Recommend ed By	Approved By	Appro val Date	Commissi on Remarks	Days in Queue
	SI- 01/2021												

On clicking the Information Gathering (IG), Table.... should display on Head, DARe dashboard.

PE	ENDING	\bigcup	ONGOING	÷	CO	MPLETED		
SI No.	IG No.		Complaint No	CM De	ecision	Requesting officer	Request Date	Received Date
	IG-01/2021							

On clicking complain no. Head of DARe and officials assigned should able to view the registration and evaluation module of the complaint.

• Surveillance Module

For Surveillance Request, form shown in Figure 18 should fill up by respective Dept./Division officials and submit to their Dept./Division Head for recommendation.

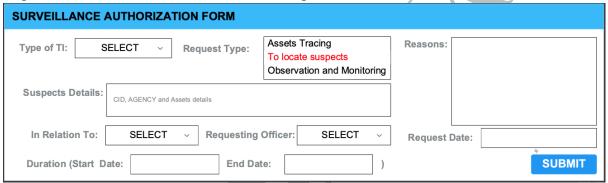


Figure 18: Form for SI request.

Submission of SI request by the case officer, the request should display on respective Dept./Division Head dashboard as shown in Table 15.

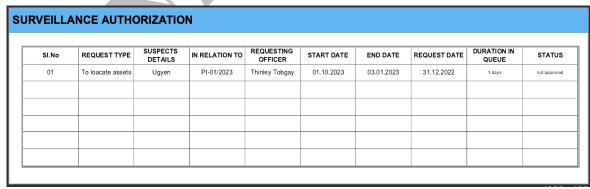


Table 15: Details of SI.

When Dept./Division Heads click on Request Type, form shown in Figure 19 should pop up to recommend the SI.



Figure 19: Form to recommend SI.

On recommendation of SI request by the respective Dept./Division Heads, it should appear in the Chairperson/Commission In charge dashboard as shown in Table 16.

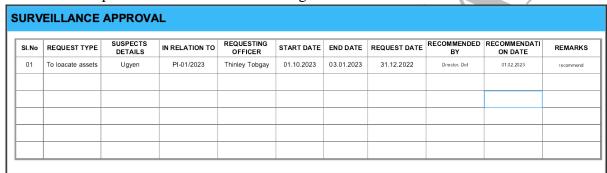


Table 16: Details of SI for approval.

When Chairperson/Commission In charge click on Request Type, form shown in Figure 20 should pop up to approved the SI.

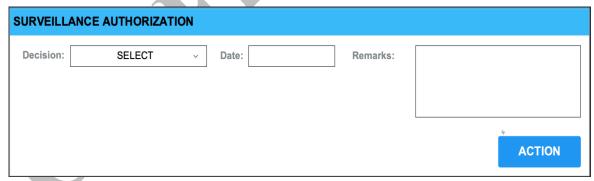


Figure 20: Form for Approval.

If decision is REJECTED or DEFERRED by the Commission, it should appear in Dept./Division Head and team leader's dashboard. However, on approval of SI approved by the Chairperson/Commission In charge, it should appear in the Head, DARe dashboard as shown in Table 17 under the PENDING category.

Figure 21: Details of TI (SI/IG).

When Head, DARe click on particular request on the TI Type, form shown in Figure 21 should pop up to assigned to the respective surveillance team.



Figure 22: Form to assign the SI/IG

After assignment of SI request to the team, the SI no. should be auto generated and the format should be 'SI-xx/Year' (SI-01/2023) where 'xx' is the serial number. On assigning the SI to the team, it should be reflected under the ONGOING category as shown in Table 17.

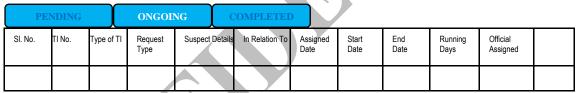


Table 17: List of ongoing SI.

On clicking the particular TI No./Type of Request, Figure 23 should pop up on Head, DARe dashboard and there should be provision to change team leader/members.



Figure 23: Details of a SI.

While Head, DARe click on the tab such as, INFORMATION DETAILS, ENTITIES, SIR, EXIBITS and REPORTS, it should appear same as intelligence project. Further, it should also appear same to individual dashboard. However, LOGSHEET should view by the Head, DARe dashboard as shown in Table 18 and provision to upload SI plan.



Table 18: Logsheet of a SI.

Surveillance team leader/members should view log sheet as shown in Table 19 with EDIT/DELETE provision after entered the data, however EDIT/DELETE provision should be automatically disabled on following day.

On clicking ADD button by the team leader/members, form shown in Figure 23 should pop up to add data to log sheet.

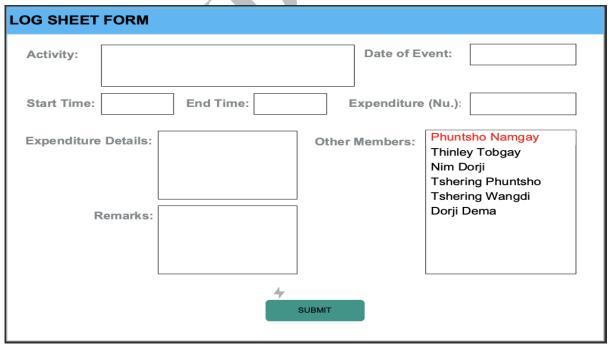


Figure 24: Form to add logs on logsheet.

7. Diary

• Head, DARe dashboard

On clicking the iDiary by the Head of DARe, Table 20 should display on the dashboard with two categories "iDairy and DARe official" tab.

	DIARY		DARe C	Official				ADD
SI. No.	IP/TI/IR No.	Activity	Date of Event	Start Time	End Time	Entered On	Remarks	Action

Table 19: Head, DARe iDiary.

Head of DARe will maintain his/her log under iDiary tab and also have right to view DARe Official long sheet under the "DARe Officials" tab as shown in Table 21. There should be provision field "Head Remarks" for Head, DARe to comments on the individual remarks.

]	DIARY	D	ARe Official					
SI. No.	Name of Official	Activity	Date of Event	Start Time	End Time	Entered On	Remarks (Team Leader/Member)	Head Remarks

Table 20: DARe official logsheet

On clicking ADD button, form shown in Figure 25 should display to input details by DARe Official.

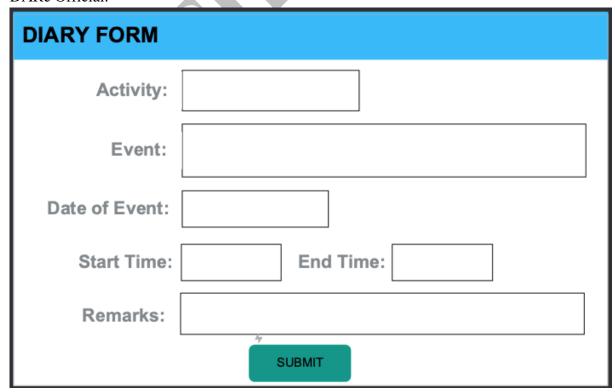


Figure 25: Form to add individual logs.

• Individual dashboard

On clicking the iDiary by the individual, Table 22 should display on the dashboard with provision to add/edit. On clicking ADD button form shown in Figure 25 should pop up.

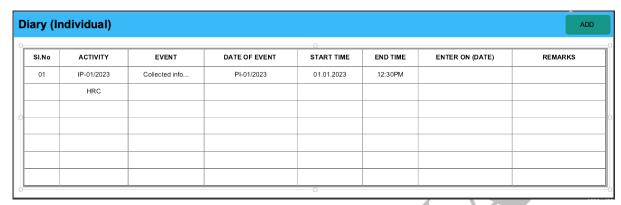


Table 22: Individual log details.

However, EDIT/DELETE provision should be automatically disabled on following day for both head and other officials.

8. Source Information

• Head, DARe dashboard

On clicking the Source Information by the Head of DARe, Table 23 should display on the dashboard for view.

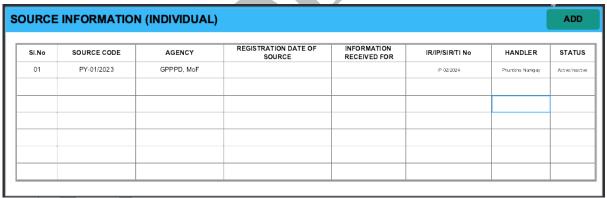


Table 21: List of Sources (Humint)

There should be a provision for Head, DARe similar to iDiary where head can add/edit his/her own sources.

• DARe Official dashboard

On clicking the Source Information by the DARe Officials, Table 25 should display on the dashboard for view/edit/add.

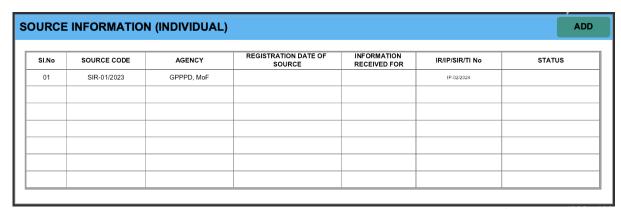


Table 22: List of Sources (DARe Official).

On clicking add button by DARe Officials, form shown in Figure 26 should pop up to add new source.



Figure 26: Form to add sources

• Field "Status" should display as inactive, if the source has not dealt or provided the information for last 6 months.

9. Report

• To be discussed upon the completion of DoI module for incorporating same features.

10. Note:

- All tables should have a sorting option like DoI module.
- CoI should be same to DoI module after the assignment of IR/SI/IG to the teams.
- on Submission/Approval/Assignment of IP/TI, notify through email.
- Information Gathering (IG) should be pushed from DoPS module to DARe module after the Commission decision and dashboard should be similar to IP module of DARe.
- Stock inventory to be discussed further after the completion 90% of DARe module.