APIs Specifications Document for Integration of States/UTs RCS Application with National Cooperative Database (NCD)

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APIs Specification Document for Integration of States/UTs RCS Application with National Cooperative Database (NCD)

A. Purpose of the Document:

This document has been prepared to help all the States/UTs RCS offices to build their Digital Platform for all their activities in such a manner that it is possible to integrate their Database with National Cooperative Database(NCD) through APIs. The structure of the NCD along with all the Master Data tables has been given. States/UTs RCS may use the same Master Tables in the new RCS application which is to be developed under the RCS Computerization Project of MoC. This document shall also help those states/UTs (who are already having their existing RCS Application) in making changes to their system, so that Data updation in NCD is done through APIs automatically.

All the States/UTs are requested to capture all the parameters (besides others as per your state requirement)as given below in order to update the NCD through APIs.

The attached Excel file with this document contains all the Master Tables structures being used in the NCD. This will help the State in developing their State/UT specific RCS Application and its integration with NCD.

B. Common Parameters for All Cooperatives

1.0 Basic Details

Sr. No.	Parameters	
1	**Basic Detail**	
	1(a). Name of Cooperative Society	
	1(b). Sector of Operation	Credit/ non-credit
	1(c). Primary activity	Dairy Cooperative
	1(d). Registration Authority	
	1(e). Registration Number	
	1(f). Date of Registration	
	1(g). Present Functional Status	Functional, non-functional or under liquidation

2.0 Location Details of Registered Office

Location Details of Registered Office	
	2(a). Location of Registered Office
	Urban
	2(b). State / UT

Location Details of Registered Office	
	2(c). District
	2(d). Category of Urban Local Body
	2(e). Urban Local Body
	2(f). Locality or Ward
	2(g). Pin Code
	2(h). Full Address
	2(a). Location of Registered Office
	Rural
	2(b). State / UT
	2(c). District
	2(d). Block
	2(e). Gram Panchayat
	2(f). Village
	2(g). Pin Code
	2(h). Full Address

3.0 Contact Details

3	**Contact Details**
	3(a). Name
	3(b). Designation
	3(c). Mobile Number
	3(d). Landline Number
	3(e). Email ID

4.0 Sector Details

4	**Sector Details**	
	4(a). Operation Area Location	
	Urban	
	4(b)(i). Area of Operation Urban	
	4(c)(i). District	
	4(c)(ii). Category of Urban Local Body	
	4(c)(iii). Urban Local Body	
	4(c)(iv). Locality or Ward	
	Rural	
	4(b)(i). Area of Operation Rural	
	4(c)(i). District	
	4(c)(ii). Block	
	4(c)(iii). Gram Panchayat	
	4(c)(iv). Village	

4	**Sector Details**	
	Both	Both above Urban and Rural showing
	4(d). Whether Area of Operation (Village, Panchayat, Block or Mandal or Town, Taluka/ District) is adjacent to or includes water body?	Yes\No
	4(e). Type of water body	
	4(f). Whether the Society is affiliated to Union/Federation	Yes\No
	4(g). Level of Affiliated Union/Federation	
	4(h). Name of Affiliated Union/Federation	

5.0 Number of Members of the Cooperative Society

Category				
Gender	**General**			
Male		**SC**	**ST**	**OBC**
Female				
Transgender				

6.0 Financial Parameters:

	Item	Values
5.0	6(a). Whether Financial Audit has been done?	Yes/No
	6(b). Year of Latest Audit Completed	
	6(c). Category of Audit	
6.0	7(a). Whether the Cooperative Society is profit making?	Yes/No
	7(b). Net Profit of the Cooperative Society	
	7(c). Net Loss of the Cooperative Society	
7.0	8(a). Whether the dividend is paid by the Cooperative Society?	Yes/No
	8(b). Dividend Rate Paid by the Cooperative Society (in %)	Yes/No

	Item	Values
8.0	9(a). Select the type of bank where the cooperative society have a bank account?	1- Select ALL 2- Cooperative Bank 3-Commercial Bank
	9(b). Select bank name where the cooperative society has its bank account: -	1- Select ALL 2- Stcb 3-DCCB
	4- Other (Please write the name)	

B.1 Database Structure for Common Parameters of all Cooperative Societies:

Cooperative - Main Table					
Table name	Cooperative_registrations				
Primary key	id				
Candidate key					
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	cooperative_society_name	varchar	255	Not unique	NULL
2	local_langauge_society_name	varchar	255	Not unique	NULL
3	registration_authoritie_id	int	11	Not unique	NULL
4	reference_year	int	5	Not unique	NULL
5	date_registration	date		Not unique	NULL
6	registration_number	varchar	255	Not unique	NULL
7	cooperative_society_type_id	int	3	Not unique	NULL
8	area_of_operation_id	int	4	Not unique	NULL
9	water_body_type_id	int	4	Not unique	NULL
10	sector_of_operation_type	int	3	Not unique	NULL
11	sector_of_operation	int	4	Not unique	NULL
12	functional_status	int	3	Not unique	NULL
13	location_of_head_quarter	int	3	Not unique	NULL
14	state_code	int	6	Not unique	NULL
15	district_code	int	6	Not unique	NULL
16	block_code	int	11	Not unique	NULL
17	gram_panchayat_code	int	11	Not unique	NULL
18	is_coastal	tinyint	1	Not unique	
19	village_code	int	11	Not unique	NULL
20	urban_local_body_type_code	int	4	Not unique	NULL
21	urban_local_body_code	int	11	Not unique	NULL
22	locality_ward_code	int	11	Not unique	NULL
23	pincode	int	6	Not unique	NULL

24	full_address	varchar	255	Not unique	NULL
25	contact_person	varchar	255	Not unique	NULL
26	designation	int	5	Not unique	NULL
27	mobile	int	10	Not unique	NULL
28	landline	varchar	17	Not unique	NULL
29	email	varchar	255	Not unique	NULL
30	members_of_society	Mediumin t	7	Not unique	NULL
31	financial_audit	tinyint	1	Not unique	
32	audit_complete_year	int	4	Not unique	NULL
33	category_audit	int	3	Not unique	NULL
34	is_profit_making	tinyint	1	Not unique	
35	annual_turnover	decimal	17,2	Not unique	NULL
36	annual_loss	decimal	17,3	Not unique	NULL
37	is_dividend_paid	tinyint	1	Not unique	
38	dividend_rate	decimal	3,2	Not unique	NULL
39	operation_area_location	int	4	Not unique	NULL
40	bank_type	int	2	Not unique	NULL
41	cooperative_society_bank_id	varchar	255	Not unique	NULL
42	other_bank	varchar	255	Not unique	NULL
43	Cooperative_id	varchar	40	Not unique	NULL
44	pacs_id	varchar	40	Not unique	NULL
45	pan_no	varchar	12	Not unique	NULL
46	gst_no	varchar	40	Not unique	NULL
47	how_many_branches	int	7	Not unique	NULL
48	full_time_secretary	Char	3	Not unique	NULL
49	mobile_number_of_secretary	int	10	Not unique	NULL
50	alternate_contact_no_for_pac s	varchar	15	Not unique	NULL

C. Sector-wise Cooperative Societies Parameters required to be captured in State/UT RCS Application for integration with NCD:

1. Agriculture & Allied Cooperative

a) Parameters of Agriculture Sector Cooperative Registrations

S.No.	Parameters	Description
11.	Member Detail of Cooperative Society - type of member (Individual/Institutional)	1- Individual (No. of Members 2- Institutional (No. of Members)
12.	Authorized Share Capital (in Rs):	
	12 (a)Paid up Share Capital by different Entity - Name of entity (Members , Government or Government bodies)	
13	Annual Turn Over of the Cooperative Society (in Rs)	
14	14(a)Do the members themselves have pooled land for the cooperative society?	Yes/No
	14(b) Apart from the pooled/common land of individuals, has the society taken any land from the government?	Yes/No
	14(c)Is the right vested with the members to take back the land from the society	Yes/No
	14(d) Do the members themselves work on pooled/common land of the cooperative society?	Yes/No
	14(e)Do the society have common pool of bullocks, machinery, equipments , etc.?	Yes/No
	14(f)Do the society fully utilize common pool resource?	Yes/No
	14(g)Does the society have the provision of rain water harvesting?	
	14(h)Which of the following farming mechanisms adopted by the cooperative society?	
	14(i)The means of irrigation available with the society?	

b) Database Structure for Agriculture Sector Cooperative Registrations

Agriculture and Allied Cooperative					**Non- Credit**
Table name	cooperative_registrations_agriculture				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	type_society	int	4	Not unique	Yes
2	has_building	tinyint	1	Not unique	Yes
3	building_type	int	4	Not unique	Yes
4	authorised_share	double	17,2	Not unique	Yes
5	paid_up_members	double	17,2	Not unique	Yes
6	paid_up_government_bodies	double	17,2	Not unique	Yes
7	paid_up_total	double	17,2	Not unique	Yes
8	annual_turn_over	double	17,2	Not unique	Yes
9	individual_member	mediumint	7	Not unique	Yes
10	institutional_member	mediumint	7	Not unique	Yes
11	has_pool_land	tinyint	1	Not unique	Yes
12	has_gov_land	tinyint	1	Not unique	Yes
13	member_vested_right	tinyint	1	Not unique	Yes
14	is_member_work	tinyint	1	Not unique	Yes
15	society_common_pool	tinyint	1	Not unique	Yes
16	is_utilize_pool	tinyint	1	Not unique	Yes
17	harvesting	tinyint	1	Not unique	Yes
18	farming_mech	int	3	Not unique	Yes
19	irrigation_means	int	3	Not unique	Yes
20	ncd_id	varchar	40		
21	st_code	int	6		
22	dist_code	int	6		

2. Agro Processing / Industrial Cooperative

a) Parameters of Agriculture Sector Cooperative Registrations

S.No.	**Parameters**	**Description**
10	Society:	Type of Member
	10(a). Member Details of the Cooperative	i- Individual
		ii- Institutional
	10(b). Type of product produced by cooperative society	i- Agriculture & Allied
		ii- Non-Agriculture

S.No.	Parameters	Description
	10(c). Whether the co-operative society has an office building	Yes/No
	10(d). Type of Office Building	Own Building
		Rented Building
		Rent Free Building
		Leased Building
		Building Provided By Govt
11	11(a). Authorized Share Capital (in Rs):	
	11(b). Paid up Share Capital by different Entity	i- Members
		ii- Government or Government Bodies
	12(a). Annual Turn Over of the Cooperative Society (in Rs)	
12		
	12(b). Whether the cooperative society has Processing Unit or Manufacturing Unit in Operation?	Yes/No
	12(c). Number of Processing Unit or Manufacturing Unit operated by cooperative society:	
	12(d). Whether the Processing or Manufacturing work is done by members themself?	Yes/No
	12(e). Whether the work is divided among the members as per their skill?	Yes/No
	12(f). Whether the cooperative society provide raw material to members & produced product taken after processing ?	Yes/No
	12(g). Whether the raw material easily available to cooperative society ?	Yes/No
	12(h). Whether the wastes are generated in production process ?	Yes/No
	12(i). Whether the waste management facility is available in the society ?	Yes/No
	12(j). Whether the cooperative society operate retail shops/outlet to sale products ?	Yes/No
	12(k). Number of retail shops/outlets operated by the cooperative society:	Yes/No
	12(l). Whether products are sale out of the area of operation of the cooperative society?	Yes/No

b) Database Structure for Agro Processing / Industrial Sector Cooperative Registrations

Agro Processing/Industrial Cooperative					**Non- Credit**
Table name	cooperative_registrations_processing				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	individual_member	mediumint	7	Not unique	Yes
2	institutional_member	mediumint	7	Not unique	Yes
3	total_member	mediumint	7	Not unique	Yes
4	type_society	int	4	Not unique	Yes
5	has_building	tinyint	1	Not unique	Yes
6	building_type	int	11	Not unique	Yes
7	authorised_share	double	17,2	Not unique	Yes
8	paid_up_members	double	17,2	Not unique	Yes
9	paid_up_government_bodies	double	17,2	Not unique	Yes
10	paid_up_total	double	17,2	Not unique	Yes
11	annual_turn_over	double	17,2	Not unique	Yes
12	processing_unit	tinyint	2	Not unique	Yes
13	processing_unit_number	bigint	10	Not unique	Yes
14	processing_by_members	tinyint	2	Not unique	Yes
15	work_divided	tinyint	2	Not unique	Yes
16	product_taken	tinyint	2	Not unique	Yes
17	material_available	tinyint	2	Not unique	Yes
18	wastes_generated	tinyint	2	Not unique	Yes
19	waste_management_facility	tinyint	2	Not unique	Yes
20	operate_shops	tinyint	2	Not unique	Yes
21	operate_shops_number	bigint	10	Not unique	Yes
22	product_sale_out_of_area	tinyint	2	Not unique	Yes
23	ncd_id	varchar	40		
24	st_code	int	6		
25	dist_code	int	6		

3. Bee Farming Cooperative

a) Parameters of Agriculture Sector Cooperative Registrations

	10 (b) Whether the co-operative society has an office building	

	10 (c) Type of Office Building	
	11 Member Detail of Cooperative Society - type of member (Individual/Institutional)	
12	Authorised Share Capital (in Rs):	
	12 (a)Paid up Share Capital by different Entity - Name of entity (Members , Government or Government bodies)	
13	Annual Turn Over of the Cooperative Society (in Rs)	
	13(a) Whether the Cooperative society has Common Beehive Yard?	Yes/No
	13(b)Number of behives operated by cooperative society.	
	13(c)Type of Beehives are used for rearing bee by cooperative:	
	13(d)Whether the rearing of bees is done by member themselves?	Yes/No
	13(d)(1) Whether the regular guidance/training is provided by cooperative society to members?	Yes/No
	13(e)Type of products of bee farming:	
	13(f)Whether the Honey Bee Plants/Flowers are grown by cooperative society?	Yes/No
	13(g)Whether the cleaning, processing & packaging facility is available with cooperative society	Yes/No
	13(h) Whether the waste management facility is available in the cooperative society?	Yes/No
	13(i)Whether the Cooperative society has its own Brand for Honey Products?	Yes/No
	13(j)Whether the cooperative society operate retail shops/outlet to sale products?	Yes/No
	13(k)Number of retail shops/outlets operated by the cooperative society.	

API Documentation for Bee Farming Cooperative Registrations

b) Database Structure for Bee Farming Cooperative Registrations

Bee Farming Cooperative				Non Credit	
Table name	cooperative_registrations_bee				
Primary key	id				
Candidate key Purpose	ncd_id (same as Cooperative_id in main table)				
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	type_bee	int	3	Not unique	Yes
2	has_building	tinyint	1	Not unique	Yes
3	building_type	int	3	Not unique	Yes
4	authorised_share	double	15,2	Not unique	Yes
5	paid_up_members	double	15,2	Not unique	Yes
6	paid_up_government_bodies	double	15,2	Not unique	Yes
7	paid_up_total	double	15,2	Not unique	Yes
8	annual_turn_over	double	15,2	Not unique	Yes
9	common_yard	tinyint	1	Not unique	
10	no_of_behives	bigint	15	Not unique	
11	type_behives	int	4	Not unique	
12	rear_by_member	tinyint	1	Not unique	
13	guidance_by_member	tinyint	1	Not unique	
14	type_product	int	3	Not unique	
15	is_bee_plant_grow	tinyint	1	Not unique	
16	is_cleaning_process	tinyint	1	Not unique	
17	is_waste_facility	tinyint	1	Not unique	
18	own_brand_honey	tinyint	1	Not unique	
19	is_operate_retail	tinyint	1	Not unique	Yes
20	no_of_retail	bigint	1	Not unique	
21	is_product_sale_out	tinyint	1	Not unique	
22	facilities	int	4	Not unique	
23	ncd_id	varchar	40	Unique	
24	st_code	int	6	Not unique	
25	dist_code	int	6	Not unique	

4. Consumer Cooperative

a) Parameters of Consumer Cooperative Registrations

10	10(a). Whether the co-operative society has an office building	

	10(b). Type of Office Building	Own Building
		Rented Building
		Rent Free Building
		Leased Building
		Building Provided By Govt
11	11(a). Whether the co-operative society is operating Own Departmental Store/Supermarket?	Yes/No
	11(b). No.of outlets/shops of Cooperative Society:	
12	12(a). Authorised Share Capital (in Rs):	
	12(b). Paid up Share Capital (in Rs):	
	12(c). Annual Turn Over of the Cooperative Society (in Rs)	
13	Facilities provided by Cooperative Society	

API Documentation for Consumer Cooperative Registrations

b) Database Structure for Consumer Sector Cooperative Registrations

Consumer Cooperative				**Non Credit**	
Table name	cooperative_registrations_consumer				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	has_building	tinyint	1	Not unique	Yes
2	has_store	tinyint	1	Not unique	Yes
3	no_of_outlets	int	11	Not unique	Yes
4	building_type	int	11	Not unique	Yes
5	authorised_share	float	12,2	Not unique	Yes
6	paid_up_share	float	12,2	Not unique	Yes
7	annual_turn_over	float	12,2	Not unique	Yes
8	facilities	int	4	Not unique	Yes
9	ncd_id	varchar	40		
10	st_code	int	6		
11	dist_code	int	6		

5. Credit & Thrift Society

a) Parameters of Credit & Thrift Cooperative Registrations

10	Primary Credit & Thrift Society Details	
	10(a). Whether the co-operative society has an office building	Yes/No
	10(b). Type of Office Building	Nil
	11(a). Authorised Share Capital (in Rs):	
	11(b). Paid up Share Capital (in Rs):	
	11(c). Total Deposit (in Rs.)	
	11(d). Total Amount of Loan Outstanding (in Rs.)	
	12. Facilities provided by Cooperative Society	

API Documentation for Credit & Thrift Cooperative Registrations

a) Database Structure for Credit & Thrift Sector Cooperative Registrations

Credit & Thrift				Credit	
Table name	cooperative_registrations_credit_thrift				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	has_building	tinyint	1	Not unique	Yes
2	building_type	int	4	Not unique	Yes
3	authorised_share	float	12,2	Not unique	Yes
4	paid_up_share	float	12,2	Not unique	Yes
5	total_deposit	float	12,2	Not unique	Yes
6	pack_total_outstanding_loan	float	12,2	Not unique	Yes
7	facilities	int	4	Not unique	Yes
8	ncd_id	varchar	40		
9	st_code	int	6		
10	dist_code	int	6		

6. Dairy Cooperative

a) Parameters of Dairy Sector Cooperative Registrations

10	**10. Annual Total Milk Collection (In Liters)**	
11	**11(a). Credit Facility**	Yes/No

	Total Credit Provided in the Financial Year (In Rs.)	
	11(b). Milk Collection Unit Facility	Yes/No
	~~Capacity of Milk Collection Unit (In Liters)~~	
	11(c). Transportation of Milk	Yes/No
	11(d). Bulk Milk Cooling (BMC) Unit Facility	Yes/No
	11(e). Milk Testing Facility	Yes/No
	11(f). Pasteurization and Processing Facility	Yes/No
	11(g). Bank Mitra	Yes/No
	Bank Mitra Details	
	11(h). Micro Atm	Yes/No
	Bank Mitra Details	
	11(i).h Other Facilities Provided (Please Specify)	

API Documentation for Dairy Cooperative Registrations

b) Database Structure for Dairy Sector Cooperative Registrations

Dairy Cooperative				**Non-Credit**	
Table name	cooperative_registration_dairy				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	milk_collection	int	11	Not unique	Yes
2	credit_facility	tinyint	1	Not unique	Yes
3	credit_provided	int	11	Not unique	Yes
4	milk_collection_unit	tinyint	1	Not unique	Yes
5	milk_collection_capicity	int	11	Not unique	Yes
6	transport_milk	tinyint	1	Not unique	Yes
7	bulk_milk_unit	tinyint	1	Not unique	Yes

8	milk_testing	tinyint	1	Not unique	Yes
9	processing	tinyint	1	Not unique	Yes
10	other_facility	varchar	255	Not unique	Yes
11	is_bank_mitra	tinyint	1	Not unique	Yes
12	bank_mitra_details	text		Not unique	Yes
13	is_micro_atm	tinyint	1	Not unique	Yes
14	micro_atm_details	text		Not unique	Yes
15	ncd_id	varchar	40		
16	st_code	int	6		
17	dist_code	int	6		

7. Educational & Training Cooperatives

a) Parameters of Educational & Training Cooperative Registrations

	Parameters Description	**Values**
10	10(a). Type of education Cooperative	
	Educational Cooperative Society	
	Training Cooperative Society	
	Both Training & Education	
	10(b). Whether the co-operative society has an office building	Yes/No
	10(b)(i). Type of Office Building	Own Building
		Rented Building
		Rent Free Building
		Leased Building
		Building Provided By Govt
	10(c). Whether the co-operative society has land	
	10(c)(i). Detail of Land Available with the Cooperative	
		Owned Land
		Leased Land
		Land allotted by the Government
11	**11. Member Detail of Cooperative Society**	
	Type of Member No. of Member	Individual
		Institutional
12	12(a). Authorised Share Capital (in Rs):	
	12(b). Paid up Share Capital by different Entity	

	Parameters Description	Values
	Name of Entity Amount (in Rs.)	
i	Members	
ii	Government or Government Bodies	
13	13. Annual Turn Over of the Cooperative Society (in Rs)	
14	14(a). Number of courses offered in the audited year:	
	14(b). Number of students completed courses offered in the audited year?	
	14(c). Number of training courses conducted in the audited year:	
	14(d). Number of participants attended training in the audited year	
	14(e). Whether the Society conduct any course/training for international Participants?	
	14(e)(i). Number of trainings/courses conducted?	
	14(e)(ii). Number of participants attended training/course:	
	14(f). Whether the Society has recruited own faculty:	Yes/No
	14(f)(i). Number of Regular Faculties:	
	14(f)(ii). Number of Adhoc/Contractual/Visiting Faculties:	
	14(g). Facility provided by cooperative society?	

API Documentation for Educational & Training Cooperative Registrations

b) Database Structure for Educational & Training Sector Cooperative Registrations

	Educational & Training Cooperative	Non Credit
Table name	cooperative_registrations_education	
Primary key	id	
Candidate key	ncd_id (same as Cooperative_id in main table)	
Purpose		

Sr No.	Field name	Field Type	Field length	Validation	Is Null
1	type_society	int	4	Not unique	Yes
2	has_building	tinyint	1	Not unique	Yes
3	building_type	int	4	Not unique	Yes
4	has_land	tinyint	1	Not unique	Yes
5	authorised_share	double	15,2	Not unique	Yes
6	paid_up_members	double	15,2	Not unique	Yes
7	paid_up_government_bodies	double	15,2	Not unique	Yes
8	paid_up_total	double	15,2	Not unique	Yes
9	annual_turn_over	double	15,2	Not unique	Yes
10	individual_member	bigint	15	Not unique	Yes
11	institutional_member	bigint	15	Not unique	Yes
12	level_of_edu	int	11	Not unique	Yes
13	duration_of_course	int	11	Not unique	Yes
14	level_and_duration_of_course	varchar	255	Not unique	Yes
15	course_in_audit	double	15,2	Not unique	Yes
16	stu_in_audit	double	15,2	Not unique	Yes
17	training_course_in_audit	double	15,2	Not unique	Yes
18	participants_in_audit	double	15,2	Not unique	Yes
19	course_international_participant	tinyint	1	Not unique	Yes
20	no_of_training_course	int	15	Not unique	Yes
21	attended_training	int	15	Not unique	Yes
22	society_recruit	tinyint	1	Not unique	Yes
23	no_regular_faculty	int	15	Not unique	Yes
24	no_other_faculty	int	15	Not unique	Yes
25	facilities	int	4	Not unique	Yes
26	ncd_id	varchar	40		
27	st_code	int	6		
28	dist_code	int	6		

8. Farmers Service Societies (FSS)

a) Parameters of FSS Sector Cooperative Registrations

	Parameters/values	Parameters/Values
10	**10(a). Whether the co-operative society has an office building**	
	Yes	**10(b). Type of Office Building**
	No	Own Building
		Rented Building
		Rent Free Building
		Leased Building
		Building Provided by the Government

	Parameters/values	Parameters/Values
	10(c). Whether the co-operative society has land	
	Yes	
	No	
	10 (d)Land Available with the Cooperative	
	Type of Possession	Area in Acre
	Owned land	
	Leased land	
	Land allotted by the Government	
	Total	
11	**11(a). Total Outstanding Loan extended to members in last financial year (in Rs.)**	
	11(b). Last Financial Year Revenue (Other than interest) from Non-Credit Activities (in Rs.)	
	11(c). Whether PACS is engaged in Pesticide Distribution?	
	Yes	If Yes, please specify the quantity of pesticide distributed in last financial year (In MT)
	No	
	11(d). Does the PACS possess a Fertilizer Distribution Centre?	
	Yes	(i). If Yes, please specify the quantity of fertilizer distributed in last financial year (In MT)
	No	(ii). Remarks (if any)
	11(e). Does the PACS also function as Pradhan Mantri Kisan Samridhi Kendra (PMKSK)?	
	Yes	If Yes, please provide the details of Pradhan Mantri Kisan Samridhi Kendra (PMKSK)
	No	
	11(f). Whether PACS is engaged in Seed Distribution?	

	Parameters/values	Parameters/Values
	Yes	If Yes, please specify the quantity of seed distributed in last financial year (In MT)
	No	
	11(g). Whether PACS is engaged in Procurement of food grains?	
	Yes	If Yes, please specify the quantity of Procurement done in last financial year (In MT)
	No	
	11(h).Does the PACS possess Custom Hiring Centre for hiring of agricultural equipments by the farmers?	
	Yes	If Yes, please write the type of equipment
	No	
	11(i). Does the PACS possess Dry Storage Infrastructure (Godown)?	
	Yes	If Yes, please specify the capacity of Dry Storage Infrastructure (Godown) (In MT)
	No	
	11(j). Whether the PACS has participated in the 'World's largest Grain Storage Project?	
	Yes	(i). If Yes, please specify the capacity of the proposed godown (In MT)
	No	(ii). Remarks (if any)
	11(k). Does the PACS possess any Cold Storage facilities?	
	Yes	If Yes, please specify the capacity of Cold Storage Infrastructure (In MT)
	No	
	11(l). Does the PACS have a Milk Collection Unit?	
	Yes	If Yes, please specify the average milk collection per day (In Litres)
	No	

	Parameters/values	Parameters/Values
	11(m). Whether PACS is engaged in Fishery activities?	
	yes	If Yes, please specify total fish catch in last financial year (In MT)
	no	
	11(n). Does the PACS have Food Processing facilities?	
	Yes	If Yes, please provide the details of the type of Food Processing facilities
	No	
	11(o). Does the PACS have a Common Service Centres (CSC)?	
	yes	(i). Please provide the details on average revenue per month (in Rs.)
	No	(ii). Services provided by CSC
	11(p). Whether PACS is functioning as Farmer Producer Organization (FPO)?	
	Yes	If Yes, please specify the details of Farmer Producer Organization (FPO)
	No	
	11(q). Whether PACS is engaged in LPG Dealership?	
	Yes	If Yes, please specify the LPG Dealership details
	No	
	11(r). Does the PACS have a bulk petrol/ diesel consumer pump?	
	Yes	If Yes, please specify the details of bulk dealership
	No	
	11(s). Whether PACS is engaged in petrol/diesel retail dealership?	
	Yes	If Yes, please specify the details of retail dealership
	No	
	11(t). Whether PACS is operational as Pradhan Mantri Bhartiya Jan Aushadhi Kendra (PMBJK)?	

	Parameters/values	Parameters/Values
	Yes	If Yes, please specify the average monthly revenue under PMBJK (in Rs.)
	No	
	11(u). Whether PACS has participated in PM-KUSUM Scheme?	
	Yes	If Yes, please specify the benefits availed under PM-KUSUM Scheme
	No	
	11(v). Does the PACS have Fair Price Shop/PDS License	
	Yes	(i). If Yes, please specify, Average monthly distribution quantity (in Kg)
	No	(ii)Remarks (if any)
	11(w). Does the PACS carry out Operation & Maintenance under 'Nal-se-Jal Yojana'?	
	Yes	If Yes. Please provide activities being carried out under 'Nal-se-Jal Yojana'
	No	
	11(x). Please specify any other facilities/ services/ businesses carried out by the PACS	

API Documentation for Farmers Service Societies (FSS) Registration

b) Database Structure for Farmers Service Societies Cooperative Registrations

Farmer Services Society (FSS)					**Credit**
Table name	cooperative_registration_pacs				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	has_building	tinyint	1	Not unique	Yes
2	building_type	int	4	Not unique	Yes
3	ncd_id	varchar	40	unique	
4	st_code	int	6	Not unique	
5	dist_code	int	6	Not unique	
6	fertilizer_distribution	tinyint	1	Not unique	Yes

7	fertilizer_distribution_qty	int	11	Not unique	Yes
8	fertilizer_distribution_details	text		Not unique	Yes
9	pesticide_distribution	tinyint	1	Not unique	Yes
10	pesticide_distribution_qty	int	11	Not unique	Yes
11	seed_distribution	tinyint	1	Not unique	Yes
12	seed_distribution_qty	int	11	Not unique	Yes
13	fair_price	tinyint	1	Not unique	Yes
14	fair_price_qty	int	11	Not unique	Yes
15	fair_price_details	text		Not unique	Yes
16	is_foodgrains	tinyint	1	Not unique	Yes
17	foodgrains_qty	int	11	Not unique	Yes
18	agricultural_implements	tinyint	1	Not unique	Yes
19	agricultural_implements_text	Text		Not unique	Yes
20	dry_storage	tinyint	1	Not unique	Yes
21	dry_storage_capicity	int	11	Not unique	Yes
22	cold_storage	tinyint	1	Not unique	Yes
23	cold_storage_capicity	int	11	Not unique	Yes
24	milk_unit	tinyint	1	Not unique	Yes
25	milk_capicity_unit	int	11	Not unique	Yes
26	food_processing	tinyint	1	Not unique	Yes
27	food_processing_type	text		Not unique	Yes
28	other_facility	text		Not unique	Yes
29	is_socitey_has_land	int	4	Not unique	Yes
30	pack_involved_fish_catch	int	4	Not unique	Yes
31	pack_annual_fish_catch	int	11	Not unique	Yes
32	pack_total_outstanding_loan	double	17,2	Not unique	Yes
33	pack_revenue_non_credit	bigint	17	Not unique	Yes
34	is_lgs_program	tinyint	1	Not unique	Yes
35	lgs_capacity	tinyint	1	Not unique	Yes
36	is_csc	tinyint	1	Not unique	Yes
37	csc_revenue	int	11	Not unique	Yes
38	csc_details	text		Not unique	Yes
39	is_fpo	tinyint	1	Not unique	Yes
40	fpo_details	text		Not unique	Yes
41	is_lpg_distributership	tinyint	1	Not unique	Yes
42	lpg_distributership_details	text		Not unique	Yes
43	is_bcp_pump	tinyint	1	Not unique	Yes
44	bcp_pump_details	text		Not unique	Yes
45	is_dpp_diesel	tinyint	1	Not unique	Yes
46	dpp_diesel_details	text		Not unique	Yes
47	is_jak	tinyint	1	Not unique	Yes
48	jak_qty	int	11	Not unique	Yes
49	is_pmksk	tinyint	1	Not unique	Yes
50	pmksk_details	text		Not unique	Yes
51	is_paani_samity	tinyint	1	Not unique	Yes
52	paani_samity_details	text		Not unique	Yes

53	is_pm_kusum_scheme	tinyint	1	Not unique	Yes
54	pm_kusum_scheme_details	text		Not unique	Yes

9. Fishery Cooperative

a) Parameters of Fishery Sector Cooperative Registrations

	Parameters/Values	Parameters/Values
10	**10. Annual Total Fish Catch (in Tonne)**	
11	**11(a). Credit Facility**	
	Yes	Total Credit Provided in the Financial Year (In Rs.)
	No	
	11(b). Distribution of Fuel	
	Yes	
	No	
	11(c). Marketing	
	Yes	
	No	
	11(d). Cold Storage	
	Yes	
	No	
	11(e). Transportation	
	Yes	
	No	
	11(f). FPO for Fisheries	
	Yes	FPO for Fisheries Details
	No	
	11(g). Other Facilities Provided (Please Specify)	

API Documentation for Fishery Cooperative Registrations

b) Database Structure for Fishery Sector Cooperative Registrations

	Fishery Cooperative	**Non- Credit**
Table name	cooperative_registration_fishery	
Primary key	id	
Candidate key	ncd_id (same as Cooperative_id in main table)	

Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	annual_fish_catch	int	11	Not unique	Yes
2	credit_facility	tinyint	1	Not unique	Yes
3	total_credit_provided	int	11	Not unique	Yes
4	fuel_distribution	tinyint	1	Not unique	Yes
5	marketing	tinyint	1	Not unique	Yes
6	cold_storage	tinyint	1	Not unique	Yes
7	transportation	tinyint	1	Not unique	Yes
8	other_facility	text		Not unique	Yes
9	is_fpo_fisheries	tinyint	1	Not unique	Yes
10	fpo_fisheries_details	text		Not unique	Yes
11	ncd_id	varchar	40	Unique	
12	st_code	int	6	Not unique	
13	dist_code	int	6	Not unique	

10. Handicraft Cooperative

a) Parameters of Handicraft Cooperative Registrations

10	10(a). Whether the co-operative society has an office building	Yes/No
11	11. Member Detail of Cooperative Society	
	Type of Member No. of Member	
	Individual	
	Institutional	
	Total	
12	12(a). Authorised Share Capital (in Rs):	
	12(b). Paid up Share Capital by different Entity	
	Members	
	Government or Government Bodies	
	Total	
	13(a). Annual Turn Over of the Cooperative Society (in Rs)	

13	13(d). Type of raw material is using?	
	13(e). Type of product produced by cooperative society?	
	13(f). Whether the cooperative society has common working place or manufacturing unit?	Yes/No
	13(f)(i). Number of work places or manufacturing units operated by cooperative society?	
	13(g). whether the processing or handicraft work is done by members themself?	
	13(g)(i). Whether the regular guidance/training is provided by cooperative society to members?	Yes/No
	13(h). Whether the cooperative society provide raw material to members & finished products taken after processing?	Yes/No
	13(i). whether the raw material easily available to cooperative society?	
	13(j). whether the waste are generated in handicraft process?	Yes/No
	13(j)(i). Whether the waste management facility is available in the society?	Yes/No
	13(k). whether the cooperative society operate retail shops/outlet to sale products?	Yes/No
	13(k)(i). Number of retail shops/outlets operated by cooperative society?	Yes/No
	13(l). whether the products are sale out of the area of operation of the cooperative society?	Yes/No

API Documentation for Handicraft Cooperative Registrations

b) Database Structure for Handicraft Sector Cooperative Registrations

Handicraft Cooperative	Non-Credit

Table name	cooperative_registrations_handicraft				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	has_building	tinyint	1	Not unique	Yes
2	building_type	int	4	Not unique	Yes
3	authorised_share	double	17,2	Not unique	Yes
4	paid_up_members	double	17,2	Not unique	Yes
5	paid_up_government_bodies	double	17,2	Not unique	Yes
6	paid_up_total	double	17,2	Not unique	Yes
7	individual_member	mediumint	7	Not unique	Yes
8	institutional_member	mediumint	7	Not unique	Yes
9	annual_turn_over	double	17,2	Not unique	Yes
10	type_raw	int	4	Not unique	Yes
11	type_produce	int	4	Not unique	Yes
12	common_work_place	tinyint	1	Not unique	Yes
13	workplace_operate	int	11	Not unique	Yes
14	is_work_by_member	tinyint	1	Not unique	Yes
15	is_training_provide	tinyint	1	Not unique	Yes
16	is_raw_provide	tinyint	1	Not unique	Yes
17	is_raw_easy_avail	tinyint	1	Not unique	Yes
18	is_waste_generate	tinyint	1	Not unique	Yes
19	is_waste_facility	tinyint	1	Not unique	Yes
20	is_operate_retail	tinyint	1	Not unique	Yes
21	no_of_retail	int	15	Not unique	Yes
22	is_product_sale_out	tinyint	1	Not unique	Yes
23	facilities	int	4	Not unique	Yes
25	ncd_id	varchar	40	Unique	
26	st_code	int	6		
27	dist_code	int	6		

11. Handloom Textile & Weavers Cooperative

a) Parameters of Handloom Textile & Weaver Cooperative Registrations

	Parameters/Values	
10	10(a). Whether the co-operative society has an office building	Yes/No

	Parameters/Values	
	10(b). Type of Office Building	
11	11. Member Detail of Cooperative Society	
	Type of Member	
	No. of Member	
	Individual	
	Institutional	
	Total	
12	12(a). Authorised Share Capital (in Rs):	
	12(b). Paid up Share Capital by different Entity	
	Name of Entity	
	Members	
	Amount (in Rs)	
	Government or Government Bodies	
	Total	
13	13(a). Annual Turn Over of the Cooperative Society (in Rs)	
14	14. Type of machine used by cooperative society:	
	Power Looms	
	Handlooms	
15	15(a). Whether the looms are operated by members themself?	Yes/No
	15(a)(i). Whether the work is divided among the members as per their skill?	Yes/No
	15(b). Number of looms operated by cooperative society:	

	Parameters/Values	
	15(c). Whether the cooperative society provide raw material to members & produced product taken after processing?	Yes/No
	15(d). Whether the raw material easily available to cooperative society?	Yes/No
	15(e). Whether the wastes are generated in production process?	Yes/No
	15(f). Whether the waste management facility is available in the society?	
	15(f)(i). Number of retail shops/outlets operated by cooperative society:	Yes/No
	15(g). Whether the cooperative society operate retail shops/outlet to sale products?	Yes/No
	15(h). Whether the products are sale out of area of operation of the cooperative society?	

API Documentation for Handloom Textile & Weavers Cooperative Registrations

b) Database Structure for Handloom Textile & Weavers Sector Cooperative Registrations

Handloom Textile & Weavers Cooperative				**Non-Credit**	
Table name	cooperative_registrations_hand loom				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	has_building	tinyint	1	Not unique	Yes

2	building_type	int	11	Not unique	Yes
3	authorised_share	double	17,2	Not unique	Yes
4	paid_up_members	double	17,2	Not unique	Yes
5	paid_up_government_bodies	double	17,2	Not unique	Yes
6	paid_up_total	double	17,2	Not unique	Yes
7	annual_turn_over	double	17,2	Not unique	Yes
8	individual_member	mediumint	7	Not unique	Yes
9	institutional_member	mediumint	7	Not unique	Yes
10	power_loom_type	varchar	100	Not unique	Yes
11	hand_loom_type	varchar	100	Not unique	Yes
12	no_of_loom	bigint	20	Not unique	Yes
13	raw_product_taken	tinyint	1	Not unique	Yes
14	raw_material_available	tinyint	1	Not unique	Yes
15	waste_generate	tinyint	1	Not unique	Yes
16	waste_available	tinyint	1	Not unique	Yes
17	operate_retail	tinyint	1	Not unique	Yes
18	no_of_retail	bigint	20	Not unique	Yes
19	product_sale_out	tinyint	1	Not unique	Yes
20	operated_member_themself	tinyint	2	Not unique	Yes
21	is_user_work_divide	tinyint	2	Not unique	Yes
22	ncd_id	varchar	40		
23	st_code	int	6		
24	dist_code	int	6		

12. Housing Cooperative Society

a) Parameters of Housing Cooperative Registrations

	Parameters	Values
10	**10(a). Type of Housing Society**	
	i- House construction or house building society	
	ii- Group housing society	
	iii- Tenant ownership housing society	
	10(b). Whether the co-operative society has an office building	Yes/No
	10(c). Type of Office Building	Own Building
		Rented Building
		Rent Free Building
		Leased Building
		Building Provided By Govt
	10(d). Whether the co-operative society has land	

	Parameters	Values
	10(e). Detail of Land Available with the Cooperative	i- Owned land in acre
		ii- Leased land in acre
		iii- Land allotted by the Government in acre
11	11(a). Authorised Share Capital (in Rs):	
	11(b). Paid up Share Capital by different Entity	
	Name of Entity	**Amount (in Rs)**
	i- Members in Rs	
	ii- Government of Government Bodies in Rs	
12	12(a). Annual Turn Over of the Cooperative Society (in Rs)	
	12(b). Annual Expenses of the Cooperative Society (in Rs)	
13	13(a). Number of houses/flats completed till end of audited year	
	13(b). Number of houses/flats handover to the members till end of audited year	
	13(c). Number of houses/flats under construction till end of audited year	
14	14(a). Facilities provided by Cooperative Society	
	i- Auditorium	
	ii- Banking counter	
	iii- Community Hall	
	14(b). Whether the Society facilitate its member in getting Loan for construction of houses or additional structures within the complex?	
	Yes	
	No	

API Documentation for Housing Cooperative Registrations

b) Database Structure for Housing Sector Cooperative Registrations

Housing Cooperative society	Non- Credit
Table name	cooperative_registrations_housing

Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	type_society	int	4	Not unique	Yes
2	has_building	tinyint	1	Not unique	Yes
3	building_type	int	4	Not unique	Yes
4	has_land	tinyint	1	Not unique	Yes
5	authorised_share	double	17,2	Not unique	Yes
6	paid_up_members	double	17,2	Not unique	Yes
7	paid_up_government_bodies	double	17,2	Not unique	Yes
8	paid_up_total	double	17,2	Not unique	Yes
9	annual_turn_over	double	17,2	Not unique	Yes
10	annual_expenses	double	17,2	Not unique	Yes
11	loan_facilities	tinyint	1	Not unique	Yes
12	number_of_houses_audit_year	int	11	Not unique	Yes
13	number_of_houses_during_year	int	11	Not unique	Yes
14	number_of_houses_construction	int	11	Not unique	Yes
15	facilities	int	4	Not unique	Yes
16	ncd_id	varchar	40		
17	st_code	int	6		
18	dist_code	int	6		

13. Jute and Coir Cooperative

a) Parameters of Jute and Coir Cooperative Registrations

	Parameters	Values
11	11(a). Whether the co-operative society has an office building	Yes/No
	11(a)(i). Type of Office Building	Own Building
		Rented Building
		Rent Free Building
		Leased Building
		Building Provided By Govt
12	12(a). Authorised Share Capital (in Rs):	
	12(b). Annual Turn Over of the Cooperative Society (in Rs)	
	12(c). Type of raw material is using?	
	12(d). Type of product produced by cooperative society?	

	Parameters	Values
	12(e). Whether the cooperative society has common working place or manufacturing unit?	Yes/No
	12(e)(i). Number of work places or manufacturing units operated by cooperative society?	
	12(f). whether the processing or handwork is done by members themselves?	Yes/No
	12(f)(i). Whether the regular guidance/training is provided by cooperative society to members?	Yes/No
	12(g). Whether the cooperative society provide raw material to members & finished products taken after processing	
	12(h). whether the raw material easily available to cooperative society?	Yes/No
	12(i). whether the waste are generated in jute process?	
	12(i)(1). Whether the waste management facility is available in the society?	Yes/No
	12(j). whether the cooperative society operate retail shops/outlet to sale products?	Yes/No
	12(j)(i). Number of retail shops/outlets operated by cooperative society?	
	12(k). whether the products are sale out of the area of operation of the cooperative society?	Yes/No
	13. Facility provided by cooperative society?	

API Documentation for Jute and Coir Cooperative Registrations

b) Database Structure for Jute and Coir Sector Cooperative Registrations

Jute and Coir Cooperative					NonCredit
Table name	cooperative_registrations_jute				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	has_building	tinyint	1	Not unique	Yes
2	building_type	int	4	Not unique	Yes
3	authorised_share	double	15,2	Not unique	Yes
4	annual_turn_over	double	15,2	Not unique	Yes
5	type_raw	int	4	Not unique	Yes
6	type_produce	varchar	255	Not unique	Yes

7	common_work_place	tinyint	1	Not unique	Yes
8	workplace_operate	double	15,2	Not unique	Yes
9	is_work_by_member	tinyint	1	Not unique	Yes
10	is_training_provide	tinyint	1	Not unique	Yes
11	is_raw_provide	tinyint	1	Not unique	Yes
12	is_raw_easy_avail	tinyint	1	Not unique	Yes
13	is_waste_generate	tinyint	1	Not unique	Yes
14	is_waste_facility	tinyint	1	Not unique	Yes
15	is_operate_retail	tinyint	1	Not unique	Yes
16	no_of_retail	bigint	20	Not unique	Yes
17	is_product_sale_out	tinyint	1	Not unique	Yes
18	facilities	int	4	Not unique	Yes
19	ncd_id	varchar	40	Unique	
20	st_code	int	6	Not unique	
21	dist_code	int	6	Not unique	

14. Labour Cooperative

a) Parameters of Labour Cooperative Registrations

	Parameters/Values	
10	Labour Cooperative details	
	11(a). Type of Labour Society	
i-	Labour Contract & construction	
ii-	Forest Labour	
	11(a). Whether the co-operative society has an office building (Yes/NO)	
		10(b). Whether the co-operative society has an office building Yes , No
	10(c). Type of Office Building	
	own building, Rented Building,Rent Free Building	
	10(d). Whether the work is alloted by State/District Federation to the Society?	
	10 (e) Whether the proper guidance/training for execution of the work provided by State/District Federation?	Yes/No
	10 (f) Whether cooperative availing any Concession provided by State Government?	Yes/No

	10(g). Whether cooperative availing any Concession provided by Centre Government?	Yes/No
11	11 (a) Authorised Share Capital (in Rs):	
	11 (b) Paid up Share Capital by different Entity	
	Members	
	Government or Government Bodies	
	11 (c) Annual Turn Over of the Cooperative Society (in Rs)	
12	Facilities provided by Cooperative Society	
	11(o). Wheather Cooperative Society is involved in fish catch	
	11(q). Food Processing Facilities	
	11(s). Other Facilities Provided (Please Specify)	

API Documentation for Labour Cooperative Registrations

b) Database Structure for Labour Sector Cooperative Registrations

Labour Cooperative				Non- Credit	
Table name	cooperative_registrations_labour				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	type_society	int	4	Not unique	Yes
2	has_building	tinyint	1	Not unique	Yes
3	building_type	int	4	Not unique	Yes
4	authorised_share	double	15,2	Not unique	Yes
5	paid_up_members	double	15,2	Not unique	Yes
6	paid_up_government_bodies	double	15,2	Not unique	Yes
7	paid_up_total	double	15,2	Not unique	Yes

8	annual_turn_over	double	15,2	Not unique	Yes
9	annual_expenses	double	15,2	Not unique	Yes
10	work_allot_state_dist_federation	tinyint	1	Not unique	Yes
11	work_guide_state_dist_federation	tinyint	1	Not unique	Yes
12	concession_state_gov	tinyint	1	Not unique	Yes
13	concession_centre_gov	tinyint	1	Not unique	Yes
14	facilities	int	4	Not unique	Yes
15	ncd_id	varchar	40		
16	st_code	int	6		
17	dist_code	int	6		

15. Large Area Multipurpose Society (LAMPS)

a) Parameters of LAMPS Cooperative Registrations

10	**10(a). Whether the co-operative society has an office building**	
	Yes	**10(b). Type of Office Building**
	No	Own Building
		Rented Building
		Rent Free Building
		Leased Building
		Building Provided by the Government
	10(c). Whether the co-operative society has land	
	Yes	
	No	
	10 (d)Land Available with the Cooperative	
	Type of Possession	Area in Acre
	Owned land	
	Leased land	
	Land allotted by the Government	

	Total	
11	**11(a). Total Outstanding Loan extended to members in last financial year (in Rs.)**	
	11(b). Last Financial Year Revenue (Other than interest) from Non-Credit Activities (in Rs.)	
	11(c). Whether PACS is engaged in Pesticide Distribution?	
	Yes	If Yes, please specify the quantity of pesticide distributed in last financial year (In MT)
	No	
	11(d). Does the PACS possess a Fertilizer Distribution Centre?	
	Yes	(i). If Yes, please specify the quantity of fertilizer distributed in last financial year (In MT)
	No	(ii). Remarks (if any)
	11(e). Does the PACS also function as Pradhan Mantri Kisan Samridhi Kendra (PMKSK)?	
	Yes	If Yes, please provide the details of Pradhan Mantri Kisan Samridhi Kendra (PMKSK)
	No	
	11(f). Whether PACS is engaged in Seed Distribution?	

	Yes	If Yes, please specify the quantity of seed distributed in last financial year (In MT)
	No	
	11(g). Whether PACS is engaged in Procurement of food grains?	
	Yes	If Yes, please specify the quantity of Procurement done in last financial year (In MT)
	No	
	11(h).Does the PACS possess Custom Hiring Centre for hiring of agricultural equipments by the farmers?	
	Yes	If Yes, please write the type of equipment
	No	
	11(i). Does the PACS possess Dry Storage Infrastructure (Godown)?	
	Yes	If Yes, please specify the capacity of Dry Storage Infrastructure (Godown) (In MT)
	No	
	11(j). Whether the PACS has participated in the 'World's largest Grain Storage Project?	
	Yes	(i). If Yes, please specify the capacity of the proposed godown (In MT)
	No	(ii). Remarks (if any)
	11(k). Does the PACS possess any Cold Storage facilities?	

	Yes	If Yes, please specify the capacity of Cold Storage Infrastructure (In MT)
	No	
	11(l). Does the PACS have a Milk Collection Unit?	
	Yes	If Yes, please specify the average milk collection per day (In Litres)
	No	
	11(m). Whether PACS is engaged in Fishery activities?	
	yes	If Yes, please specify total fish catch in last financial year (In MT)
	no	
	11(n). Does the PACS have Food Processing facilities?	
	Yes	If Yes, please provide the details of the type of Food Processing facilities
	No	
	11(o). Does the PACS have a Common Service Centres (CSC)?	
	yes	(i). Please provide the details on average revenue per month (in Rs.)
	No	(ii). Services provided by CSC
	11(p). Whether PACS is functioning as Farmer Producer Organization (FPO)?	
	Yes	If Yes, please specify the details of Farmer Producer Organization (FPO)
	No	

	11(q). Whether PACS is engaged in LPG Dealership?	
	Yes	If Yes, please specify the LPG Dealership details
	No	
	11(r). Does the PACS have a bulk petrol/ diesel consumer pump?	
	Yes	If Yes, please specify the details of bulk dealership
	No	
	11(s). Whether PACS is engaged in petrol/diesel retail dealership?	
	Yes	If Yes, please specify the details of retail dealership
	No	
	11(t). Whether PACS is operational as Pradhan Mantri Bhartiya Jan Aushadhi Kendra (PMBJK)?	
	Yes	If Yes, please specify the average monthly revenue under PMBJK (in Rs.)
	No	
	11(u). Whether PACS has participated in PM-KUSUM Scheme?	
	Yes	If Yes, please specify the benefits availed under PM-KUSUM Scheme
	No	
	11(v). Does the PACS have Fair Price Shop/PDS License	
	Yes	(i). If Yes, please specify, Average monthly distribution quantity (in Kg)
	No	(ii)Remarks (if any)

	11(w). Does the PACS carry out Operation & Maintenance under 'Nal-se-Jal Yojana'?	
	Yes	If Yes. Please provide activities being carried out under 'Nal-se-Jal Yojana'
	No	
	11(x). Please specify any other facilities/ services/ businesses carried out by the PACS	

API Documentation for Large Area Multipurpose Society (LAMPS)e Registrations

b) Database Structure for Large Area Multipurpose Society Cooperative Registrations

Large Area Multipurpose Society (LAMPS)					**Credit**
Table name	cooperative_registration_pacs				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	has_building	tinyint	1	Not unique	Yes
2	building_type	int	4	Not unique	Yes
3	ncd_id	varchar	40	unique	
4	st_code	int	6	Not unique	
5	dist_code	int	6	Not unique	
6	fertilizer_distribution	tinyint	1	Not unique	Yes
7	fertilizer_distribution_qty	int	11	Not unique	Yes
8	fertilizer_distribution_details	text		Not unique	Yes
9	pesticide_distribution	tinyint	1	Not unique	Yes
10	pesticide_distribution_qty	int	11	Not unique	Yes
11	seed_distribution	tinyint	1	Not unique	Yes
12	seed_distribution_qty	int	11	Not unique	Yes
13	fair_price	tinyint	1	Not unique	Yes
14	fair_price_qty	int	11	Not unique	Yes
15	fair_price_details	text		Not unique	Yes
16	is_foodgrains	tinyint	1	Not unique	Yes
17	foodgrains_qty	int	11	Not unique	Yes
18	agricultural_implements	tinyint	1	Not unique	Yes
19	agricultural_implements_text	Text		Not unique	Yes
20	dry_storage	tinyint	1	Not unique	Yes

21	dry_storage_capicity	int	11	Not unique	Yes
22	cold_storage	tinyint	1	Not unique	Yes
23	cold_storage_capicity	int	11	Not unique	Yes
24	milk_unit	tinyint	1	Not unique	Yes
25	milk_capicity_unit	int	11	Not unique	Yes
26	food_processing	tinyint	1	Not unique	Yes
27	food_processing_type	text		Not unique	Yes
28	other_facility	text		Not unique	Yes
29	is_socitey_has_land	int	4	Not unique	Yes
30	pack_involved_fish_catch	int	4	Not unique	Yes
31	pack_annual_fish_catch	int	11	Not unique	Yes
32	pack_total_outstanding_loan	double	17,2	Not unique	Yes
33	pack_revenue_non_credit	bigint	17	Not unique	Yes
34	is_lgs_program	tinyint	1	Not unique	Yes
35	lgs_capacity	tinyint	1	Not unique	Yes
36	is_csc	tinyint	1	Not unique	Yes
37	csc_revenue	int	11	Not unique	Yes
38	csc_details	text		Not unique	Yes
39	is_fpo	tinyint	1	Not unique	Yes
40	fpo_details	text		Not unique	Yes
41	is_lpg_distributership	tinyint	1	Not unique	Yes
42	lpg_distributership_details	text		Not unique	Yes
43	is_bcp_pump	tinyint	1	Not unique	Yes
44	bcp_pump_details	text		Not unique	Yes
45	is_dpp_diesel	tinyint	1	Not unique	Yes
46	dpp_diesel_details	text		Not unique	Yes
47	is_jak	tinyint	1	Not unique	Yes
48	jak_qty	int	11	Not unique	Yes
49	is_pmksk	tinyint	1	Not unique	Yes
50	pmksk_details	text		Not unique	Yes
51	is_paani_samity	tinyint	1	Not unique	Yes
52	paani_samity_details	text		Not unique	Yes
53	is_pm_kusum_scheme	tinyint	1	Not unique	Yes
54	pm_kusum_scheme_details	text		Not unique	Yes

16. Livestock & Poultry Cooperative

a) Parameters of Livestock & Poultry Cooperative Registrations

	10 - Type of Livestock/Poultry reared by the cooperative society	
11	Whether the co-operative society has an office building	Yes/No
	11(a) Type of Office Building	

	11 (b)Authorised Share Capital (in Rs):	
	11 (c) Annual Turn Over of the Cooperative Society (in Rs)	
	11 (d) Type of product produced by cooperative society? MeatEggsMilkCheeseHoneyLeatherWool/FurManureOther Products	
	11 (e) Whether the cooperative society has common Livestock Shade/poultry farm ?	Yes/no
	11 (f) whether the caretaking of livestock/poultry is done by member themselves?	Yes/No
	11 (f)(1) - Whether the regular guidance/training is provided by cooperative society to members?	Yes/No
	11 (g) Whether the cooperative society provide livestock/poultry feed to members	Yes/No
	11 (h) Whether livestock/poultry products are collected from members for marketing by cooperative society?	
	11 (i) whether the livestock/poultry waste management facility is a vailable in the society	
	11 (j) whether the cooperative society operate retail shops/outlet to sale products?	
	11 (j)(1) Number of retail shops/outlets operated by cooperative society?	
	11(k) whether the products are sale out of the area of operation of the cooperative society?	

	12- Facility provided by cooperative society?	

API Documentation for Livestock & Poultry Cooperative Registrations

b) Database Structure for Livestock & Poultry Cooperative Registrations

Livestock & Poultry Cooperative					**Non- Credit**
Table name	cooperative_registrations_livestock				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	type_society	int	4	Not unique	Yes
2	has_building	tinyint	1	Not unique	Yes
3	building_type	int	4	Not unique	Yes
4	authorised_share	double	17,2	Not unique	Yes
5	paid_up_members	double	17,2	Not unique	Yes
6	paid_up_government_bodies	double	17,2	Not unique	Yes
7	paid_up_total	double	17,2	Not unique	Yes
8	individual_member	double	17,2	Not unique	Yes
9	institutional_member	double	17,2	Not unique	Yes
10	annual_turn_over	double	17,2	Not unique	Yes
11	type_produce	int	4	Not unique	Yes
12	common_work_place	tinyint	1	Not unique	Yes
13	is_work_by_member	tinyint	1	Not unique	Yes
14	is_training_provide	tinyint	1	Not unique	Yes
15	is_poultry_feed	tinyint	1	Not unique	Yes
16	is_collected_from_member	tinyint	1	Not unique	Yes
17	is_waste_facility	tinyint	1	Not unique	Yes
18	is_operate_retail	tinyint	1	Not unique	Yes
19	no_of_retail	int	11	Not unique	Yes
20	is_product_sale_out	tinyint	1	Not unique	Yes
21	facilities	int	4	Not unique	Yes
22	ncd_id	varchar	40		
23	st_code	int	6		
24	dist_code	int	6		

17. Marketing Cooperative Society

a) Parameters of Marketing Cooperative Registrations

10	10(a). Whether the co-operative society has an office building? i) Yes ii) No	10(b). Type of Office Building
		Own Building
		Rented Building
		Rent Free Building
		Leased Building
		Building Provided By Govt
	10(c). Whether the co-operative society has land	
	10(e). Does the co-operative society have warehouses or godowns?	
11	11(a). Authorised Share Capital (in Rs):	
	11(b). Paid up Share Capital by different Entity	
	Name of Entity	**Amount (in Rs)**
	Members	Amountin Rs.
	Government or Government Bodies	in Rs.
12	12(a). Annual Turn Over of the Cooperative Society (in Rs)	
	12(b). Annual Expenses of the Cooperative Society (in Rs)	
13	13. Details of the items for which co-operative society has license to sell:	
i-	Seeds	
ii-	Food grains Procurement on MSP	
iii-	PDS Shop	
iv-	Fertilizer	
v-	Pesticide	
vi	Agricultural Equipment on Rent	

API Documentation for Marketing Sector Cooperative Registrations

c) Database Structure for Marketing Sector Cooperative Registrations

Marketing Cooperative	**Non- Credit**
Table name	cooperative_registrations_marketing
Primary key	id
Candidate key	ncd_id (same as Cooperative_id in main table)
Purpose	

Sr No.	Field name	Field Type	Field length	Validation	Is Null
1	has_building	tinyint	1	Not unique	Yes
2	building_type	int	4	Not unique	Yes
3	has_land	tinyint	1	Not unique	Yes
4	has_warehouses	tinyint	1	Not unique	Yes
5	capacity_warehouses	double	17,2	Not unique	Yes
6	authorised_share	double	17,2	Not unique	Yes
7	paid_up_members	double	17,2	Not unique	Yes
8	paid_up_government_bodies	double	17,2	Not unique	Yes
9	paid_up_total	double	17,2	Not unique	Yes
10	annual_turn_over	double	17,2	Not unique	Yes
11	annual_expenses	double	17,2	Not unique	Yes
12	liecense_to_sell	varchar	40	Not unique	Yes
13	sell_the_item	varchar	40	Not unique	Yes
14	ncd_id	varchar	40	Unique	
15	st_code	int	6	Not unique	
16	dist_code	int	6	Not unique	

18. Miscellaneous Credit

a) Parameters of Miscellaneous Credit Cooperative Registrations

11	11(a). Whether the co-operative society has an office building	
	Yes	11(a)(i). Type of Office Building
	No	Own Building
		Rented Building
		Rent Free Building
		Leased Building
		Building Provided By Govt
12	12(a). Authorised Share Capital (in Rs)	
	12(b). Paid up Share Capital by different Entity	
	Name of Entity	**Amount (in Rs)**
	i- Members in Rs	
	ii- Government of Government Bodies in Rs	
13	**13(a). Annual Turn Over of the Cooperative Society (in Rs)**	
	13(b). Total Deposits with the SOCIETY (in Rs)	
	13(c). Total Amount of Loan Outstanding (in Rs)	

	13(d). Member Detail of Cooperative Society	
	Type of Member	**No. of Member**
	i- Individual	
	ii- Institutional	
14	14. Facility provided by cooperative society?	
i	Do not have basic amenities.	
ii	Credit facility to non-members	
iii	Bussiness Correspondence	
iv	Consumer/Thrift store	
v	Fair price shop	
vi	LPG distributor	

API Documentation for Miscellaneous Credit Cooperative Registrations

c) Database Structure for Miscellaneous Credit Sector Cooperative Registrations

Miscellaneous credit Cooperative Society				**Credit**	
Table name	cooperative_registrations_cmiscellaneous				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	has_building	tinyint	1	Not unique	Yes
2	building_type	int	4	Not unique	Yes
3	authorised_share	double	17,2	Not unique	Yes
4	paid_up_members	double	17,2	Not unique	Yes
5	paid_up_government_bodies	double	17,2	Not unique	Yes
6	paid_up_total	double	17,2	Not unique	Yes
7	annual_turn_over	double	17,2	Not unique	Yes
8	total_deposit	double	17,2	Not unique	Yes
9	loan_outstanding	double	17,2	Not unique	Yes
10	individual_member	mediumint	7	Not unique	Yes

11	institutional_member	mediumint	7	Not unique	Yes
12	facilities	int	4	Not unique	Yes
13	ncd_id	varchar	40	Unique	
14	st_code	int	6	Not unique	
15	dist_code	int	6	Not unique	

19. Miscellaneous Non-Credit

a) Parameters of Miscellaneous Non-Credit Cooperative Registrations

11	**11(b).Whether the co-operative society has an office building**	
	YES	10(b)I. Type of Office Building
	NO	Own Building
		Rented Building
		Rent Free Building
		Leased Building
		Building Provided By Govt
12	12(a). Authorised Share Capital (in Rs):	
	12(b). Paid up Share Capital by different Entity	
	Name of Entity Amount (in Rs)	
	i- Members in Rs.	
	ii- Government or Government Bodies in Rs.	
13	13(a). Annual Turn Over of the Cooperative Society (in Rs)	

API Documentation for Miscellaneous Non- Credit Cooperative Registrations

b) Database Structure for Miscellaneous Non-Credit Sector Cooperative Registrations

Miscellaneous non credit	**Non- Credit**
Table name	cooperative_registrations_miscellaneous

Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	has_building	tinyint	1	Not unique	Yes
2	building_type	int	4	Not unique	Yes
3	authorised_share	double	17,2	Not unique	Yes
4	paid_up_members	double	17,2	Not unique	Yes
5	paid_up_government_bodies	double	17,2	Not unique	Yes
6	paid_up_total	double	17,2	Not unique	Yes
7	annual_turn_over	double	17,2	Not unique	Yes
8	ncd_id	varchar	40	Unique	
9	st_code	int	6	Not unique	
10	dist_code	int	6	Not unique	

20. Multipurpose cooperatives Cooperative

a) Parameters of Multipurpose Cooperatives Registrations

Sr. No.	Parameters	
1	Basic Detail	
	1(a). Name of Cooperative Society	
	1(b). Sector of Operation	Non Credit
	1(c). Primary activity	Multipurpose cooperative
	1(d). Registration Authority	
	1(e). Registration Number	
	1(f). Date of Registration	
	1(g). Present Functional Status	Functional, non-functional or under liquidation
2	Location Details of Registered Office	
	2(a). Location of Registered Office	
	Urban	
	2(b). State / UT	
	2(c). District	
	2(d). Category of Urban Local Body	
	2(e). Urban Local Body	

	2(f). Locality or Ward	
	2(g). Pin Code	
	2(h). Full Address	
	2(a). Location of Registered Office	
	Rural	
	2(b). State / UT	
	2(c). District	
	2(d). Block	
	2(e). Gram Panchayat	
	2(f). Village	
	2(g). Pin Code	
	2(h). Full Address	
3	Contact Details	
	3(a). Name	
	3(b). Designation	
	3(c). Mobile Number	
	3(d). Landline Number	
	3(e). Email ID	
4	Sector Details	
	4(a). Operation Area Location	
	Urban	
	4(b)(i). Area of Operation Urban	
	4(c)(i). District	
	4(c)(ii). Category of Urban Local Body	
	4(c)(iii). Urban Local Body	
	4(c)(iv). Locality or Ward	
	Rural	
	4(b)(i). Area of Operation Rural	
	4(c)(i). District	
	4(c)(ii). Block	
	4(c)(iii). Gram Panchayat	
	4(c)(iv). Village	
	Both	Both above Urban and Rural showing
	4(d). Whether Area of Operation (Village, Panchayat, Block or Mandal or Town, Taluka/ District) is adjacent to or includes water body?	

	Yes	4(e). Type of water body
	No	
	4(f). Whether the Society is affiliated to Union/Federation	
	Yes	4(g). Level of Affiliated Union/Federation 4(h). Name of Affiliated Union/Federation
	No	
5	Number of Members of the Cooperative Society (in caste and sex wise)	
6	6(a). Whether Financial Audit has been done?	
	Yes	6(b). Year of Latest Audit Completed 6(c). Category of Audit
	No	
7	7(a). Whether the Cooperative Society is profit making?	
	Yes	7(b). Net Profit of the Cooperative Society
	No	7(b). Net Loss of the Cooperative Society
8	8(a). Whether the dividend is paid by the Cooperative Society?	
	Yes	8(b). Dividend Rate Paid by the Cooperative Society (in %)
	No	
9	9(a). Select the type of bank where the cooperative society have a bank account?	
	9(b). Select bank name where the cooperative society has its bank account: -	
10	10(a). Secondary Activities	
	10(b). Whether the co-operative society has an office building	
	Yes	10(b)(i). Type of Office Building
	No	
11	11(a). Authorised Share Capital (in Rs):	

	11(b). Paid up Share Capital by different Entity	
	Name of Entity	Amount (in Rs)
	Members	
	Government or Government Bodies	
	Total	
12	12(a). Annual Turn Over of the Cooperative Society (in Rs)	
	12(b). Whether the Cooperative society has Storage/GODOWN/Warehouse ?	
	Yes	13(b)(i). Capacity of Storage/Godown/Warehouse operated by cooperative society (in MT) .
	No	
	12(c). Whether the cooperative society provide raw material to members & produced take back from them for marketing?	
	Yes	13(c)(i). Whether the regular guidance/training is provided by cooperative society to members?
	No	Yes
		No
	12(d). Whether the cooperative society operate retail shops/outlet to sale their products?	
	Yes	
	No	
	12(e). Number of retail shops/outlets operated by the cooperative society.	

	12(f).Whether products of society are sale out of the area of operation of the cooperative society	
	Yes	
	No	
13	13. Facility provided by cooperative society?	

API Documentation for Multipurpose Sector Cooperative Registrations

b) Database Structure for Multipurpose Sector Cooperative Registrations

Multi Purpose Cooperative				**Non- Credit**	
Table name	cooperative_registrations_multi				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	sec_activity	int	4	Not unique	Yes
2	has_building	tinyint	1	Not unique	Yes
3	building_type	int	4	Not unique	Yes
4	authorised_share	double	17,2	Not unique	Yes
5	paid_up_members	double	17,2	Not unique	Yes
6	paid_up_government_bodies	double	17,2	Not unique	Yes
7	paid_up_total	double	17,2	Not unique	Yes
8	annual_turn_over	double	17,2	Not unique	Yes
9	has_storage	tinyint	1	Not unique	Yes
10	storage_capacity	double	17,2	Not unique	Yes
11	provide_raw	tinyint	1	Not unique	Yes
12	guidance_by_member	tinyint	1	Not unique	Yes
13	is_operate_retail	tinyint	1	Not unique	Yes
14	no_of_retail	bigint	20	Not unique	Yes
15	is_product_sale_out	tinyint	1	Not unique	Yes
16	facilities	int	4	Not unique	Yes
17	ncd_id	varchar	40		
18	st_code	int	6		
19	dist_code	int	6		

21. Primary Agricultural Credit Society (PACS)

a) Parameters of PACS Cooperative Registrations

10	**10(a). Whether the co-operative society has an office building**	
	Yes	**10(b). Type of Office Building**
	No	Own Building
		Rented Building
		Rent Free Building
		Leased Building
		Building Provided by the Government
	10(c). Whether the co-operative society has land	
	Yes	
	No	
	10 (d)Land Available with the Cooperative	
	Type of Possession	Area in Acre
	Owned land	
	Leased land	
	Land allotted by the Government	
	Total	
11	**11(a). Total Outstanding Loan extended to members in last financial year (in Rs.)**	
	11(b). Last Financial Year Revenue (Other than interest) from Non-Credit Activities (in Rs.)	
	11(c). Whether PACS is engaged in Pesticide Distribution?	
	Yes	If Yes, please specify the quantity of pesticide distributed in last financial year (In MT)
	No	
	11(d). Does the PACS possess a Fertilizer Distribution Centre?	
	Yes	(i). If Yes, please specify the quantity of fertilizer distributed in last financial year (In MT)

	No	(ii). Remarks (if any)
	11(e). Does the PACS also function as Pradhan Mantri Kisan Samridhi Kendra (PMKSK)?	
	Yes	If Yes, please provide the details of Pradhan Mantri Kisan Samridhi Kendra (PMKSK)
	No	
	11(f). Whether PACS is engaged in Seed Distribution?	
	Yes	If Yes, please specify the quantity of seed distributed in last financial year (In MT)
	No	
	11(g). Whether PACS is engaged in Procurement of food grains?	
	Yes	If Yes, please specify the quantity of Procurement done in last financial year (In MT)
	No	
	11(h).Does the PACS possess Custom Hiring Centre for hiring of agricultural equipments by the farmers?	
	Yes	If Yes, please write the type of equipment
	No	
	11(i). Does the PACS possess Dry Storage Infrastructure (Godown)?	
	Yes	If Yes, please specify the capacity of Dry Storage Infrastructure (Godown) (In MT)
	No	
	11(j). Whether the PACS has participated in the 'World's largest Grain Storage Project?	
	Yes	(i). If Yes, please specify the capacity of the proposed godown (In MT)
	No	(ii). Remarks (if any)
	11(k). Does the PACS possess any Cold Storage facilities?	

	Yes	If Yes, please specify the capacity of Cold Storage Infrastructure (In MT)
	No	
	11(l). Does the PACS have a Milk Collection Unit?	
	Yes	If Yes, please specify the average milk collection per day (In Litres)
	No	
	11(m). Whether PACS is engaged in Fishery activities?	
	yes	If Yes, please specify total fish catch in last financial year (In MT)
	no	
	11(n). Does the PACS have Food Processing facilities?	
	Yes	If Yes, please provide the details of the type of Food Processing facilities
	No	
	11(o). Does the PACS have a Common Service Centres (CSC)?	
	yes	(i). Please provide the details on average revenue per month (in Rs.)
	No	(ii). Services provided by CSC
	11(p). Whether PACS is functioning as Farmer Producer Organization (FPO)?	
	Yes	If Yes, please specify the details of Farmer Producer Organization (FPO)
	No	
	11(q). Whether PACS is engaged in LPG Dealership?	
	Yes	If Yes, please specify the LPG Dealership details
	No	
	11(r). Does the PACS have a bulk petrol/ diesel consumer pump?	
	Yes	If Yes, please specify the details of bulk dealership
	No	

	11(s). Whether PACS is engaged in petrol/diesel retail dealership?	
	Yes	If Yes, please specify the details of retail dealership
	No	
	11(t). Whether PACS is operational as Pradhan Mantri Bhartiya Jan Aushadhi Kendra (PMBJK)?	
	Yes	If Yes, please specify the average monthly revenue under PMBJK (in Rs.)
	No	
	11(u). Whether PACS has participated in PM-KUSUM Scheme?	
	Yes	If Yes, please specify the benefits availed under PM-KUSUM Scheme
	No	
	11(v). Does the PACS have Fair Price Shop/PDS License	
	Yes	(i). If Yes, please specify, Average monthly distribution quantity (in Kg)
	No	(ii)Remarks (if any)
	11(w). Does the PACS carry out Operation & Maintenance under 'Nal-se-Jal Yojana'?	
	Yes	If Yes. Please provide activities being carried out under 'Nal-se-Jal Yojana'
	No	
	11(x). Please specify any other facilities/ services/ businesses carried out by the PACS	

API Documentation for PACS Registrations

b) Database Structure for PACS Sector Cooperative Registrations

Primary Agriculture Cooperative Society (PACS)	**Credit**
Table name	cooperative_registration_pacs
Primary key	id
Candidate key	ncd_id (same as Cooperative_id in main table)
Purpose	

Sr No.	Field name	Field Type	Field length	Validation	Is Null
1	has_building	tinyint	1	Not unique	Yes
2	building_type	int	4	Not unique	Yes
3	ncd_id	varchar	40	unique	
4	st_code	int	6	Not unique	
5	dist_code	int	6	Not unique	
6	fertilizer_distribution	tinyint	1	Not unique	Yes
7	fertilizer_distribution_qty	int	11	Not unique	Yes
8	fertilizer_distribution_details	text		Not unique	Yes
9	pesticide_distribution	tinyint	1	Not unique	Yes
10	pesticide_distribution_qty	int	11	Not unique	Yes
11	seed_distribution	tinyint	1	Not unique	Yes
12	seed_distribution_qty	int	11	Not unique	Yes
13	fair_price	tinyint	1	Not unique	Yes
14	fair_price_qty	int	11	Not unique	Yes
15	fair_price_details	text		Not unique	Yes
16	is_foodgrains	tinyint	1	Not unique	Yes
17	foodgrains_qty	int	11	Not unique	Yes
18	agricultural_implements	tinyint	1	Not unique	Yes
19	agricultural_implements_text	Text		Not unique	Yes
20	dry_storage	tinyint	1	Not unique	Yes
21	dry_storage_capicity	int	11	Not unique	Yes
22	cold_storage	tinyint	1	Not unique	Yes
23	cold_storage_capicity	int	11	Not unique	Yes
24	milk_unit	tinyint	1	Not unique	Yes
25	milk_capicity_unit	int	11	Not unique	Yes
26	food_processing	tinyint	1	Not unique	Yes
27	food_processing_type	text		Not unique	Yes
28	other_facility	text		Not unique	Yes
29	is_socitey_has_land	int	4	Not unique	Yes
30	pack_involved_fish_catch	int	4	Not unique	Yes
31	pack_annual_fish_catch	int	11	Not unique	Yes
32	pack_total_outstanding_loan	double	17,2	Not unique	Yes
33	pack_revenue_non_credit	bigint	17	Not unique	Yes
34	is_lgs_program	tinyint	1	Not unique	Yes
35	lgs_capacity	tinyint	1	Not unique	Yes
36	is_csc	tinyint	1	Not unique	Yes
37	csc_revenue	int	11	Not unique	Yes
38	csc_details	text		Not unique	Yes
39	is_fpo	tinyint	1	Not unique	Yes
40	fpo_details	text		Not unique	Yes
41	is_lpg_distributership	tinyint	1	Not unique	Yes
42	lpg_distributership_details	text		Not unique	Yes

43	is_bcp_pump	tinyint	1	Not unique	Yes
44	bcp_pump_details	text		Not unique	Yes
45	is_dpp_diesel	tinyint	1	Not unique	Yes
46	dpp_diesel_details	text		Not unique	Yes
47	is_jak	tinyint	1	Not unique	Yes
48	jak_qty	int	11	Not unique	Yes
49	is_pmksk	tinyint	1	Not unique	Yes
50	pmksk_details	text		Not unique	Yes
51	is_paani_samity	tinyint	1	Not unique	Yes
52	paani_samity_details	text		Not unique	Yes
53	is_pm_kusum_scheme	tinyint	1	Not unique	Yes
54	pm_kusum_scheme_details	text		Not unique	Yes

22. Sericulture Cooperative

a) Parameters of Sericulture Cooperative Registrations

Sr. No		
11	11(a). Type of Silkworm rearing is carried out by cooperative	
	11(b). Whether the co-operative society has an office building	
	11(b)(i). Type of Office Building	
		Own Building
		Rented Building
		Rent Free Building
		Leased Building
		Building Provided By Govt
12	12(a). Authorised Share Capital (in Rs):	
13	13(a). Annual Turn Over of the Cooperative Society (in Rs)	
	13(b). Whether the cooperative society has common rearing house?	
	13(b)(i). Number of rearing houses operated by cooperative society:	
	13(c). whether the rearing of silkworm is done by member themself?	

	13(c)(i). Whether the regular guidance/training is provided by cooperative society to members?	
	13(d). Whether the cooperative society has sufficient rearing appliances for rearing house?	
	13(e). Whether mulberry leaves are easily available to cooperative society?	
	13(f). whether the cleaning facility of cocoon is available with cooperative society?	
	13(g). whether the spinning & weaving activities are carried out by cooperative society?	
	13(h). whether the waste management facility is available in the society?	
	13(i). whether the cooperative society operate retail shops/outlet to sale products?	
	13(j)(i). Number of retail shops/outlets operated by cooperative society?	
14	14. Facility provided by cooperative society?	

API Documentation for Sericulture Sector Cooperative Registrations

b) Database Structure for Sericulture Sector Cooperative Registrations

Sericulture Cooperative	**Non- Credit**

Table name	cooperative_registrations_sericulture				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	type_society	int	4	Not unique	Yes
2	has_building	tinyint	1	Not unique	Yes
3	building_type	int	4	Not unique	Yes
4	authorised_share	double	17,2	Not unique	Yes
5	annual_turn_over	double	17,2	Not unique	Yes
6	common_work_place	tinyint	1	Not unique	Yes
7	no_rear_house	int	11	Not unique	Yes
8	is_work_by_member	tinyint	1	Not unique	Yes
9	is_training_provide	tinyint	1	Not unique	Yes
10	is_rear_appliance	tinyint	1	Not unique	Yes
11	is_mulberry_easy_available	tinyint	1	Not unique	Yes
12	is_cleaning_facility_cocoon	tinyint	1	Not unique	Yes
13	is_spinning_weav	tinyint	1	Not unique	Yes
14	is_waste_facility	tinyint	1	Not unique	Yes
15	is_operate_retail	tinyint	1	Not unique	Yes
16	no_of_retail	bigint	15	Not unique	Yes
17	facilities	int	4	Not unique	Yes
18	ncd_id	varchar	40	Unique	
19	st_code	int	6	Not unique	
20	dist_code	int	6	Not unique	

23. Social Welfare & Cultural Cooperative

a) Parameters of Sericulture Cooperative Registrations

11	11(a). Type of Social Welfare & Cultural Cooperatives	
	Social welfare & Cultural Cooperative Society	
	Forest Welfare & Cultural Cooperative Society	
	11(b). Whether the co-operative society has an office building	
	11(a)(i). Type of Office Building	Own Building
		Rented Building
		Rent Free Building
		Leased Building

		Building Provided By Govt
	11(c). Type of Social & Cultural activities are carried out by Cooperatives	
12	12(a). Authorised Share Capital (in Rs):	
	12(b). Paid up Share Capital by different Entity	
	Name of Entity Amount (in Rs)	Amount (in Rs)
	Members	
	Government or Government Bodies	
13	13(a). Annual Turn Over of the Cooperative Society (in Rs)	
	13(b). Whether the Cooperative society has common/pooled resource for its social & cultural activities?	
	Yes	
	No	
	13(c). Whether the social & cultural activities are carried by member themself?	
	13(c)(i). Whether the proper guidance/training is provided by cooperative society to members?	
	13(d). Facility provided by cooperative society?	
	13(e). Whether the society is operating utility Vehicle(like ambulance,van,bus,goods container etc)?	
	13(e)(i). Number of vehicles operated by the cooperative society.	

API Documentation for Social Welfare & Cultural Cooperative Registrations

b) Database Structure for Social Welfare & Cultural Sector Cooperative Registrations

Social Welfare & Cultural cooperative					Non- Credit
Table name	cooperative_registrations_social				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	type_society	int	4	Not unique	Yes
2	has_building	tinyint	1	Not unique	Yes
3	building_type	int	4	Not unique	Yes
4	authorised_share	double	17,2	Not unique	Yes
5	paid_up_members	double	17,2	Not unique	Yes
6	paid_up_government_bodies	double	17,2	Not unique	Yes
7	paid_up_total	double	17,2	Not unique	Yes
8	annual_turn_over	double	17,2	Not unique	Yes
9	type_social_culture_activity	int	4	Not unique	Yes
10	has_common	tinyint	1	Not unique	Yes
11	is_operate_by_member	tinyint	1	Not unique	Yes
12	guidance_by_member	tinyint	1	Not unique	Yes
13	is_operate_vehicle	tinyint	1	Not unique	Yes
14	no_of_vehicle	bigint	20	Not unique	Yes
15	facilities	int	4	Not unique	Yes
16	ncd_id	varchar	40	Unique	
17	st_code	int	6	Not unique	
18	dist_code	int	6	Not unique	

24. Sugar Mills Cooperative

a) Parameters of Sugar Mills Cooperative Registrations

11	10(b). Type of Office Building	
	11(a). Authorised Share Capital (in Rs):	
	11(b). Paid up Share Capital by different Entity	
	Name of Entity	Amount (in Rs)
	Members	
	Government or Government Bodies	
	Total	
12		

	12(a). Number of Sugar mills or Manufacturing Plant operated by cooperative society:	
	12(b). Area of the Cooperative Sugar Mill(s):	
	Name of Entity	Area (in acre)
	Build-up Area	
	Open Land Area	
	Total	
13	13(a). Liecensed Capicity (in term of Tonne Crushing per Day (TCD))	
	13(b). Installed Capicity (in term of Tonne Crushing per day (TCD))	
	13(c). Crushing period of sugarcane (in term of month)	
14	14(a). Type of product produced by Cooperative Society	
	14(b). Whether the cooperative society operate retail shops/outlet to sale products?	
	Yes	
	No	
	14(c). Number of retail shops/outlets operated by the coopertive society	
15	15(a). Whether inputs for sugarcane cultivation are provided to members?	
	Yes	
	No	
	15(b). Whether the facilities of Loans and Advances are offered to the Members?	
	Yes	
	No	
	15(c). Whether the waste management facility is available in the Cooperative Mill?	
	Yes	
	No	

	15(d). Whether any benefits (subsidy/scheme) received from Central Government?	
	Yes	
	No	
	15(e). Whether any benefits (subsidy/scheme) received from State Government?	
	Yes	
	No	

API Documentation for Sugar Mills Cooperative Registrations

b) Database Structure for Sugar Mills Sector Cooperative Registrations

Sugar Mills Cooperative					**Non- Credit**
Table name	cooperative_registrations_sugar				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	has_building	tinyint	1	Not unique	Yes
2	building_type	int	4	Not unique	Yes
3	authorised_share	double	17,2	Not unique	Yes
4	paid_up_members	double	17,2	Not unique	Yes
5	paid_up_government_bodies	double	17,2	Not unique	Yes
6	paid_up_total	double	17,2	Not unique	Yes
7	suger_mills_no	int	11	Not unique	Yes
8	build_up_area	double	17,2	Not unique	Yes
9	open_land_area	double	17,2	Not unique	Yes
10	total_area	double	17,2	Not unique	Yes
11	liecensed_capicity	double	17,2	Not unique	Yes
12	installed_capicity	double	17,2	Not unique	Yes
13	crushing_period_start	date		Not unique	Yes
14	crushing_period_end	date		Not unique	Yes
15	product_produced	varchar	255	Not unique	Yes
16	retail_shops	tinyint	1	Not unique	Yes
17	retail_shops_no	int	11	Not unique	Yes
18	sugercane_input_provided	tinyint	1	Not unique	Yes
19	loan_facility	tinyint	1	Not unique	Yes
20	waste_management	tinyint	1	Not unique	No
21	central_government_benefits	tinyint	1	Not unique	Yes
22	state_government_benefits	tinyint	1	Not unique	Yes
23	annual_turn_over	double	17,2	Not unique	Yes

24	ncd_id	varchar	40	Unique	
25	st_code	int	6	Not unique	
26	dist_code	int	6	Not unique	

25. Tourism Cooperative

a) Parameters of Tourism Cooperative Registrations

10	Tourism details
	10(a). Type of Tourism Cooperative Society
	10 (b) Whether the co-operative society has an office building
	10 (c) Type of Office Building
	Own Building
	Rented Building
11	Member Detail of Cooperative Society - type of member (Individual/Institutional)
12	Authorised Share Capital (in Rs):
	12 (a)Paid up Share Capital by different Entity - Name of entity (Members , Government or Government bodies)
13	Annual Turn Over of the Cooperative Society (in Rs)
	13 (a) Do the members themselves have pooled resources (vehicles, accommodation, land etc.) for the cooperative society?
	13 (b) Apart from the pooled/common resources of individuals, has the society taken any resources from the government or non-members?
	Yes/No
	13 (c) Is the right vested with the members to take back the shared resources from the society?
	Yes/No
	13(d) Facilities provided by Cooperative Society

API Documentation for Tourism Cooperative Registrations

b) Database Structure for Tourism Sector Cooperative Registrations

Tourism Cooperative	**Non- Credit**
Table name	cooperative_registrations_tourism

Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	type_society	int	4	Not unique	Yes
2	has_building	tinyint	1	Not unique	Yes
3	building_type	int	4	Not unique	Yes
4	authorised_share	double	17,2	Not unique	Yes
5	paid_up_members	double	17,2	Not unique	Yes
6	paid_up_government_bodies	double	17,2	Not unique	Yes
7	paid_up_total	double	17,2	Not unique	Yes
8	individual_member	mediumint	7	Not unique	Yes
9	institutional_member	mediumint	7	Not unique	Yes
10	annual_turn_over	double	17,2	Not unique	Yes
11	pool_resource	tinyint	1	Not unique	Yes
12	any_resource_taken	tinyint	1	Not unique	Yes
13	is_right_vested	tinyint	1	Not unique	Yes
14	facilities	varchar	4	Not unique	Yes
15	ncd_id	varchar	40	Unique	
16	st_code	int	6	Not unique	
17	dist_code	int	6	Not unique	

26. Transport Cooperative

a) Parameters of Transport Cooperative Registrations

10	Transport details	
	10(a). Type of Transport Cooperative Society	
		10 (b) Whether the co-operative society has an office building
	10 (c) Type of Office Building	
11	Member Detail of Cooperative Society - type of member (Individual/Institutional)	

12	Authorised Share Capital (in Rs):	
		12 (a)Paid up Share Capital by different Entity - Name of entity (Members , Government or Government bodies)
13	Annual Turn Over of the Cooperative Society (in Rs)	
		13(a)Type of Vehicle Ownership in Operation?
14	Details of Vehicle operated by cooperative society: Type of vehicles - Bus , Truck/Lory	
		14(a) Travel Details of Passenger Vehicle in the Audit Year:
	14 (b) Travel Details of Freigh Vehicle in the Audit Year:	
		14 (c)Whether the vehicle are operated/maintained by members themself?
		Yes/No
	14(d) Whether the members are users of the transport facility of Cooperative Society?	
	Yes/No	

API Documentation for Transport Cooperative Registrations

b) Database Structure for Transport Sector Cooperative Registrations

Transport Cooperative	Non- Credit
Table name	cooperative_registrations_transport
Primary key	id

Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	type_society	int	4	Not unique	Yes
2	has_building	tinyint	1	Not unique	Yes
3	building_type	int	4	Not unique	Yes
4	authorised_share	double	17,2	Not unique	Yes
5	paid_up_members	double	17,2	Not unique	Yes
6	paid_up_government_bodies	double	17,2	Not unique	Yes
7	paid_up_total	double	17,2	Not unique	Yes
8	annual_turn_over	double	17,2	Not unique	Yes
9	individual_member	mediumint	7	Not unique	Yes
10	institutional_member	mediumint	7	Not unique	Yes
11	type_owner	int	4	Not unique	Yes
12	bus_type_detail	int	11	Not unique	Yes
13	truck_type_detail	int	11	Not unique	Yes
14	other_type_detail	int	11	Not unique	Yes
15	no_passenger_vehicle	bigint	15	Not unique	Yes
16	no_member_travel	bigint	15	Not unique	Yes
17	no_freight_vehicle	bigint	15	Not unique	Yes
18	quantity_good_transport	bigint	15	Not unique	Yes
19	member_themself	tinyint	1	Not unique	Yes
20	is_user_transport_facility	tinyint	1	Not unique	Yes
21	ncd_id	varchar	40	Unique	
22	st_code	int	6	Not unique	
23	dist_code	int	6	Not unique	

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27. Tribal-SC/ST Cooperative

a) Parameters of Tribal-SC/ST Cooperative Registrations

11	11(a). Type of SC/ST Cooperative	
	11(b). Whether the co-operative society has an office building	
	Yes	11(b)(i). Type of Office Building
	No	Own Building
		Rented Building
		Rent Free Building
		Leased Building
		Building Provided By Govt
12	12(a). Authorised Share Capital (in Rs):	

	12(b). Paid up Share Capital by different Entity	
	Name of Entity	Amount (in Rs)
	Members	
	Government or Government Bodies	
13	13(a). Annual Turn Over of the Cooperative Society (in Rs)	
	13(b). Whether the work is allotted by State/District Federation to the Society?	
	13(c). Whether the cooperative society provide raw material to members & finished products taken after processing?	
	13(d). Facilities provided by Cooperative Society	

API Documentation for Tribal SC ST Cooperative Registrations

b) Database Structure for Tribal-SC/ST Sector Cooperative Registrations

Tribal- SC/ST Cooperative				Non- Credit	
Table name	cooperative_registrations_tribal				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	type_society	int	4	Not unique	Yes
2	has_building	tinyint	1	Not unique	Yes
3	building_type	int	4	Not unique	Yes
4	authorised_share	double	17,2	Not unique	Yes
5	paid_up_members	double	17,2	Not unique	Yes
6	paid_up_government_bodies	double	17,2	Not unique	Yes
7	paid_up_total	double	17,2	Not unique	Yes
8	annual_turn_over	double	17,2	Not unique	Yes
9	state_district_federation	tinyint	1	Not unique	Yes
10	society_provide_raw_material	tinyint	1	Not unique	Yes
11	facilities	int	4	Not unique	Yes
12	ncd_id	varchar	40	Unique	
13	st_code	int	6	Not unique	
14	dist_code	int	6	Not unique	

28. Urban Cooperative Bank (UCB)

a) Parameters of Urban Cooperative Bank Registrations

10	10(a). Total Number of branches of UCB:		
11	Whether the UCB is affiliated to NAFCUB?		
	Yes		
	No		
12	12(a). Whether the UCB has an office building?		
	Yes	12(b). Type of Office Building	I- Own Building, II) Rented Building, III) Rent Free Building, iv) Leased Building, V) Building Provided By Government
	No		
13	13(a). Whether fully computerized or not		
	Yes	13(b). No. of computer system linked to the server in working condition	
	No		
14	Having own IFSC code		
	Yes		
	No		
15	Having core banking facility or not		
	Yes		
	No		

16	16. Door step banking facility available or not		
	Yes		
	No		
17	Onboarded on Adhar enabled payment system (AePS) or Not		
	Yes		
	No		
18	Offering Debit Card to the customers		
	Yes		
	No		
19	Internet Banking with transaction facility or not		
	Yes		
	No		
20	Offering Credit Card to the customers		
	Yes		
	No		
21	CIBIL/ Transunion membership or not		
	Yes		
	No		
22	Conducting Government agency business or not		
	Yes		
	No		
23	CGTMSE MLI member or not		
	Yes		

	No		
24	Supervisory Action Framework to customers		
	Yes		
	No		
25	FSWM compliance		
	Yes		
	No		
26	Net worth (in Rs):		
27	27(a). Authorised Share Capital of the UCB (in Rs):		
28	28(a). Annual Turn Over of the UCB(in Rs)		
28	28(b). Annual Income of the UCB(in Rs)		
28	28(c). Annual Expenditure of the UCB(in Rs)		
28	28(d). Assets of the UCB(in Rs)		
28	28(e). Liabilities of the UCB(in Rs)		
28	28(f). Total Deposit of the UCB(in Rs)		
28	28(g). Total loan Outstanding of the UCB(in Rs)		
29	29(a). Whether the UCB implementing any Central/State Government Scheme?		
	No		
	Yes	15(b). Name of the Central Government Schemes or State Government Schemes implemented by UCB:	1) Name of Government Scheme

			2) Type of Scheme - i) Central, ii) State
			3) Total Amount Spent through UCB (Rs)

API Documentation for Urban Cooperative Bank Cooperative Registrations

b) Database Structure for Urban Cooperative Bank Cooperative Registrations

Urban Cooperative Bank UCB				**Credit**	
Table name	cooperative_registrations_ucb				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	has_building	tinyint	1	Not unique	Yes
2	building_type	int	4	Not unique	Yes
3	ucb_branch	double	17,2	Not unique	Yes
4	has_nafcub	tinyint	1	Not unique	Yes
5	authorised_share	double	17,2	Not unique	Yes
6	annual_turn_over	double	17,2	Not unique	Yes
7	annual_income	double	17,2	Not unique	Yes
8	annual_ucb_expenditr	double	17,2	Not unique	Yes
9	asset_ucb	double	17,2	Not unique	Yes
10	liability_ucb	double	17,2	Not unique	Yes
11	total_deposit	double	17,2	Not unique	Yes
12	loan_outstanding	double	17,2	Not unique	Yes
13	is_gov_scheme_implemented	tinyint	1	Not unique	Yes
14	is_computerized	tinyint	1	Not unique	Yes
15	no_computer_working	int	7	Not unique	Yes
16	have_ifsc	tinyint	1	Not unique	Yes
17	have_corebanking	tinyint	1	Not unique	Yes
18	have_doorstepservice	tinyint	1	Not unique	Yes
19	is_aeps	tinyint	1	Not unique	Yes
20	offer_debitcard	tinyint	1	Not unique	Yes
21	have_internetbanking	tinyint	1	Not unique	Yes
22	offer_creditcard	tinyint	1	Not unique	Yes
23	cibil_membership	tinyint	1	Not unique	Yes
24	conducting_gab	tinyint	1	Not unique	Yes
25	cgtmsemli_member	tinyint	1	Not unique	Yes
26	is_saf_to_cust	tinyint	1	Not unique	Yes

27	networth	double	15,2	Not unique	Yes
28	fswm_comp	tinyint	1	Not unique	Yes
29	ncd_id	varchar	40	Unique	
30	st_code	int	6	Not unique	
31	dist_code	int	6	Not unique	

29.Women Welfare Cooperative Society

a) Parameters of Women Welfare Cooperative Registrations

10	10(a). Type of Women Cooperative	
	10(b). Whether the co-operative society has an office building	
	Yes	11(b)(i). Type of Office Building
	No	
	12(a). Authorised Share Capital (in Rs):	
	12(b). Annual Turn Over of the Cooperative Society (in Rs)	
	12(e). Whether the cooperative society provide raw material to members & finished products taken after processing?	
	Yes	
	No	

API Documentation for Women Welfare Cooperative Registrations

b) Database Structure for Women Welfare Sector Cooperative Registrations

	Women Welfare Cooperative Society				**Non- Credit**
Table name	cooperative_registrations_wocoop				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	type_society	int	4	Not unique	Yes

2	has_building	tinyint	1	Not unique	Yes
3	building_type	int	4	Not unique	Yes
4	authorised_share	double	17,2	Not unique	Yes
5	annual_turn_over	double	17,2	Not unique	Yes
6	is_raw_material_taken	tinyint	1	Not unique	Yes
7	facilities	int	4	Not unique	Yes
8	ncd_id	varchar	40	Unique	
9	st_code	int	6	Not unique	
10	dist_code	int	6	Not unique	

30. Khadi Gramodyog

a) Parameters of Khadi Gramodyog

	10(a). Whether the co-operative society has an office building	
	Yes	10(b). Type of Office Building
	No	Own Building
		Rented Building
		Rent Free Building
		Leased Building
		Building Provided By Govt
		10(C). Type of activities by Khadi & Gram Udyog Society
	10(D). Do you want to Enter type of products Produced by the Society	
	Yes	**Item Name** **Number of Product (annual)** **Unit** **Value in Rs.(annual)** **Total**
	No	
	11. Member Detail of Cooperative Society	
	Type of Member	**No. of Member**

	Individual	
	Institutional	
	12(a). Authorised Share Capital (in Rs):	
	12(b). Paid up Share Capital by different Entity	
	Name of Entity	**Amount (in Rs)**
	Members	
	Government or Government Bodies	
	Total	
	13(a). Annual Turn Over of the Cooperative Society (in Rs)	
	14. Type of machine used by cooperative society:	
	Power Looms	
	Handlooms	
	Other	
	15(a). Whether the looms are operated by members themself?	
	Yes	15(a)(i). Whether the work is divided among the members as per their skill?
	No	Yes
		No
	15(b). Number of looms operated by cooperative society:	

	Yes	
	No	
	15(c). Whether the cooperative society provide raw material to members & produced product taken after processing?	
	Yes	
	No	
	15(d). Whether the raw material easily available to cooperative society?	
	Yes	
	No	
	15(e). Whether the wastes are generated in production process?	
	Yes	
	No	
	15(f). Whether the waste management facility is available in the society?	
	Yes	
	No	
		15(f)(i). Number of retail shops/outlets operated by cooperative society:
	15(g). Whether the cooperative society operate retail shops/outlet to sale products?	
	Yes	
	No	
	15(h). Whether the products are sale out of area of operation of the cooperative society?	
	Yes	

	No	

b) Database Structure for Khadi Gramodyog

Khadi Gramodyog					**Non- Credit**
Table name	cooperative_registrations_khadi_gram				
Primary key	id				
Candidate key	ncd_id (same as Cooperative_id in main table)				
Purpose					
Sr No.	**Field name**	**Field Type**	**Field length**	**Validation**	**Is Null**
1	has_building	tinyint	1	Not unique	Yes
2	building_type	int	4	Not unique	Yes
3	authorised_share	double	17,2	Not unique	Yes
4	paid_up_members	double	17,2	Not unique	Yes
5	paid_up_government_bodies	double	17,2	Not unique	Yes
6	paid_up_total	double	17,2	Not unique	Yes
7	annual_turn_over	double	17,2	Not unique	Yes
8	individual_member	mediumint	7	Not unique	Yes
9	institutional_member	mediumint	7	Not unique	Yes
10	power_loom_type	varchar	100	Not unique	Yes
11	hand_loom_type	varchar	100	Not unique	Yes
12	hand_loom_other_type	varchar	100	Not unique	Yes
13	no_of_loom	bigint	20	Not unique	Yes
14	raw_product_taken	tinyint	1	Not unique	Yes
15	raw_material_available	tinyint	1	Not unique	Yes
16	waste_generate	tinyint	1	Not unique	Yes
17	waste_available	tinyint	1	Not unique	Yes
18	operate_retail	tinyint	1	Not unique	Yes
19	no_of_retail	bigint	20	Not unique	Yes
20	product_sale_out	tinyint	1	Not unique	Yes
21	operated_member_themself	tinyint	1	Not unique	Yes
22	is_user_work_divide	tinyint	1	Not unique	Yes
23	type_of_activities_khadi_gram	int	4	Not unique	Yes
24	do_you_want_to_enter_type_products_produced	tinyint	1	Not unique	Yes
25	ncd_id	varchar	40	Unique	
26	st_code	int	6	Not unique	
27	dist_code	int	6	Not unique	
28	fswm_comp	tinyint	1	Not unique	Yes

D. NCD-APIs Documentation

1. State Details Retrieval API

Description

This API provides information about the State.
Provide the `key` and `state` as query parameters to retrieve the relevant data.

API URL

https://api.cooperatives.gov.in/Api/findStateLgCode?key=<key_value>&state=<key_code>

Parameters

- `key`: (string, required) The API key for authorization. The value for the key will be unique to their particular State
- `state`: (integer, required) The State code.
Example: 9 (for Uttar Pradesh)

Success Response

Example of a successful response:


```
{
   "status": "Success",
   "message": [
      {
         "state_code": "9",
         "name": " UTTAR PRADESH",
         "hindi_name": " उत्तर प्रदेश",
         "state_or_ut": "S",
         "sr_no": 9
      }]
}
```


Failed Responses

Examples of failed responses:


```
{
   "status": "Error",
   "message": "API key and State Code are required"
}

{
   "status": "Failed",
   "Error Message": "State Code is Not Valid"
}
```

2. District Details Retrieval API

API URL

https://api.cooperatives.gov.in/Api/districtdetailsbystate?key=<key_value>&state=<key_code>

Description

This API provides information about the District Details.
Provide the `key` and `state` as query parameters to retrieve the relevant data.

Parameters

- `key`: (string, required) The API key for authorization. The value for the key will be unique to their particular State
- `state`: (integer, required) The State code.
Example: 9 (for Uttar Pradesh)

Success Response

Example of a successful response:


```
{
   "status": "Success",
   "State/ UT": "UTTAR PRADESH",
   "State/ UT code": "9",
   "result": [
      {
         "Sr No": 1,
         "district_code": 118,
         "district_name": "AGRA"
      }]
}
```


Failed Responses

Examples of failed responses:


```
{
   "status": "Error",
   "message": "API key and State Code are required"
}

{
   "status": "Failed",
   "Error Message": "State Code is Not Valid"
}
```


3. Blocks Code Retrieval API

API URL

https://api.cooperatives.gov.in/en/Api/apiforblocksdata?key=<key_value>&state=<state_value>

Description

This API provides information about the Blocks.

Provide the `key` and `state` as query parameters to retrieve the relevant data.

Parameters

- `key`: (string, required) The API key for authorization. The value for the key will be unique to their particular State
- `state`: (integer, required) The State code.
Example: 9 (for Uttar Pradesh)

Success Response

Example of a successful response:


```
{
   "status": "Success",
   "state_name": "UTTAR PRADESH",
   "state_code": "9",
   "records": 827,
   "result": [
      {
         "Blocks  Details": {
            "state_code": 9,
            "district_code": 118,
            "block_code": 803,
            "block_version": null,
            "name": "ACHHNERA",
            "block_name_hindi": "□□□□□□",
            "name_local": null
         }
      },
 }
```


Failed Responses

Examples of failed responses:


```
{
   "status": "Error",
   "message": "API key and State Code are required"
}

{
   "status": "Failed",
   "Error Message": "State Code is Not Valid"
}
```

4. Districts - Blocks - GP - Villages Details Retrieval API

API URL

https://api.cooperatives.gov.in/en/Api/apifordistrictsblocksgpvillagesdata?key=<key_value>&state=<state_value>

Description

This API provides information about the District – Blocks – GP -Villages.
Provide the `key` and `state` as query parameters to retrieve the relevant data.

Parameters

- `key`: (string, required) The API key for authorization. The value for the key will be unique to their particular State
- `state`: (integer, required) The State code.
Example: 9 (for Uttar Pradesh)

Success Response

Example of a successful response:


```
{
   "status": "Success",
   "state_name": "UTTAR PRADESH",
   "state_code": "9",
   "records": 103894,
   "result": [
      {
         "Districts - Blocks - GP - Villages Details": {
            "state_code": 9,
            "state_name": "UTTAR PRADESH",
            "district_code": 118,
            "district_name": "AGRA",
            "block_code": 803,
            "block_name": "ACHHNERA",
            "gram_panchayat_code": 42727,
            "gram_panchayat_name": "ABHAUDOPURA",
            "gram_panchayat_name_hindi": null,
            "village_code": 124838,
            "village_name": "Abhaidopura"
         }
      },
 }
```


Failed Responses

Examples of failed responses:


```
{
   "status": "Error",
   "message": "API key and State Code are required"
}
```

{
"status": "Failed",
"Error Message": "State Code is Not Valid"
}

5. Urban Local Bodies Details Retrieval API

API URL

https://api.cooperatives.gov.in/en/Api/apiforulbdata?key=<key_value>&state=<state_value>

Description

This API provides information about the Urban Local Bodies.
Provide the `key` and `state` as query parameters to retrieve the relevant data.

Parameters

- `key`: (string, required) The API key for authorization. The value for the key will be unique to their particular State
- `state`: (integer, required) The State code.
Example: 9 (for Uttar Pradesh)

Success Response

Example of a successful response:


```
{
   "status": "Success",
   "state_name": "UTTAR PRADESH",
   "state_code": "9",
   "records": 775,
   "result": [
      {
         "Urban Local Bodies Details": {
            "state_code": 9,
            "state_name": "UTTAR PRADESH",
            "district_code": null,
            "district_name": null,
            "localbody_type_code": 7,
            "localbody_type_name": "Town Panchayat",
            "localbody_type_name_hindi": null,
            "localbody_code": 248145,
            "local_body_name": "Domariyaganj",
            "local_body_name_hindi": null
         }
      }
   ]
}
```


Failed Responses

Examples of failed responses:


```
{
   "status": "Error",
   "message": "API key and State Code are required"
}
```

{
"status": "Failed",
"Error Message": "State Code is Not Valid"
}

6. Urban Local Bodies wards Details Retrieval API

API URL

https://api.cooperatives.gov.in/en/Api/apiforulbwarddata?key=<key_value>&state=<state_value>

Description

This API provides information about the Urban Local Bodies wards.
Provide the `key` and `state` as query parameters to retrieve the relevant data.

Parameters

- `key`: (string, required) The API key for authorization. The value for the key will be unique to their particular State
- `state`: (integer, required) The State code.
Example: 9 (for Uttar Pradesh)

Success Response

Example of a successful response:

{
"status": "Success",
"state_name": "UTTAR PRADESH",
"state_code": "9",
"records": 775,
"result": [
{
"Urban Local Bodies Details": {
"state_code": 9,
"state_name": "UTTAR PRADESH",
"local_body_code": 7,
"local_body_name": "Town Panchayat",
"local_body_name_hindi": null,
"ward_code": 248145,
"ward_name": "Domariyaganj",
"ward_name_name_hindi": "□□□□□□□□□□□"
}
}
]
}

Failed Responses

Examples of failed responses:

{
"status": "Error",
"message": "API key and State Code are required"
}

{
"status": "Failed",
"Error Message": "State Code is Not Valid"
}

7. Sector Code Retrieval API

API URL

https://api.cooperatives.gov.in/en/Api/findNcdSectorCode?key=<key_value>&state=<state_value>

Description

This API provides information about the Sector.
Provide the `key` and `state` as query parameters to retrieve the relevant data.

Parameters

- `key`: (string, required) The API key for authorization. The value for the key will be unique to their particular State
- `state`: (integer, required) The State code.
Example: 9 (for Uttar Pradesh)

Success Response

Example of a successful response:


```
{
   "status": "Success",
   "message": [
    {
          "id": 1,
          "name": "Primary Agricultural Credit Society (PACS)",
          "hindi_name": "□□□□□□□□□ □□□□ □□ □□□□□□□"
     },
  ]
 }
```


Failed Responses

Examples of failed responses:


```
{
   "status": "Error",
   "message": "API key and State Code are required"
}
{
   "status": "Failed",
   "Error Message": "State Code is Not Valid"
}
```


8. API for Retrieving Detail Information about Sub-Sector APIs.

API URL

https://api.cooperatives.gov.in/en/Api/apimiscellanousdata?key=<key_value>&state=<state_value>&level=<level_value>

Description

This API provides information about the Sub Sector Details based on state and level parameters.
Provide the `key`, `state`, and `level` as query parameters to retrieve the relevant data.

Parameters

- `key`: (string, required) The API key for authorization. The value for the key will be unique to their particular State
- `state`: (integer, required) The State code.
Example: 9 (for Uttar Pradesh)
- `level`: (integer, required) The Level code.
Example: 15

- Level Code = [
    '15' => 'Sub Sector'
]

Success Response

Example of a successful response:

'Sub Sector'


```
{
    "status": "Success",
   "state_name": "UTTAR PRADESH",
   "state_code": "9",
   "api_type": "Sub Sector",
   "records": 92,
   "result": [
      {
         "Sub Sector Details": {
            "id": 1,
            "primary_activities_id": 77,
            "sub_sector_id": 1,
            "sub_sector_name": "Agriculture Cooperative Society (Food Grain Growing)",
            "sub_sector_name_hindi": "□□□□ □□□□□□ □□□□□ (□□□□□□□□□□ □□□□□ □□□□)"
         }
      }
  ]
}
```


Failed Responses

Examples of failed responses:


```
{
   "status": "Error",
   "message": "API key and State Code are required"
}

{
   "status": "Failed",
```

"Error Message": "State Code is Not Valid"
}

{
"status": "Failed",
"Error Message": "Level Code is Not Valid"
}

9. API for Retrieving Detail Information about Miscellaneous APIs.

API URL

https://api.cooperatives.gov.in/en/Api/apimiscellanousdata?key=<key_value>&state=<state_value>&level=<level_value>

Description

This API provides information about the Miscellaneous Details based on state and level parameters.
Provide the `key`, `state`, and `level` as query parameters to retrieve the relevant data.

*For Coverage Areas(Level 14) needs page query parameter as well.

Parameters

- `key`: (string, required) The API key for authorization. The value for the key will be unique to their particular State
- `state`: (integer, required) The State code.
Example: 9 (for Uttar Pradesh)
- `level`: (integer, required) The Level code.
Example: 1

- Level Code = [
    '3' => 'Society Implementing Schemes',
    '4' => 'Cooperative Registrations Lands',
    '5' => 'Type Of Activities Khadi Gram',
    '6' => 'Members Details',
    '7' => 'Society Audit Years',
    '8' => 'Audit Categories',
    '9' => 'Registration Authorities',
    '10' => 'Area Of Operations',
    '11' => 'Cooperative Society Banks',
    '12' => 'Designations',
    '13' => 'Cooperative Society Facilities',
    '14' => 'Coverage Areas',
    '16' => 'Office Building Types',
    '17' => 'Water Body Types',
    ‘18’ => ‘Board of Directors’
]

Success Response

Example of a successful response:

‘Audit Categories’


```
{
   "status": "Success",
   "state_name": "UTTAR PRADESH",
   "state_code": "9",
   "api_type": "Audit Categories",
```

```
    "records": 5,
    "result": [
        {
            "Society Audit Years Details": {
                "id": 1,
                "name": "A: Score more than 70",
                "audit_categories_hindi": null,
            }
        }
}
```


'Society Implementing Schemes'


```
{
    "status": "Success",
    "state_name": "UTTAR PRADESH",
    "state_code": "9",
    "api_type": "Society Implementing Schemes",
    "records": 8,
    "result": [
        {
            "Society Implementing Schemes Details": {
                "ncd_id": "C090070450154",
                "gov_scheme_name": "",
                "gov_scheme_type": "",
                "total_amount": null,
                "st_code": 9,
                "dist_code": 157
            }
        }
```


'Cooperative Registrations Lands'


```
{
    "status": "Success",
    "state_name": "UTTAR PRADESH",
    "state_code": "9",
    "api_type": "Cooperative Registrations Lands",
    "records": 8719,
    "result": [
        {
            "Cooperative Registrations Lands Details": {
                "ncd_id": "C090010005410",
                "land_owned": 2.3,
                "land_leased": null,
                "land_allotted": null,
                "land_total": 2.3,
                "st_code": "9",
                "dist_code": "132"
            }
    }
```

'Type Of Activities Khadi Gram'


```
{
    "status": "Success",
    "state_name": "UTTAR PRADESH",
    "state_code": "9",
    "api_type": "Type Of Activities Khadi Gram",
    "records": 5,
    "result": [
        {
            "Type Of Activities Khadi Gram Details": {
                "id": 1,
                "type_of_activities_name": "Khadi yarn",
                "type_of_activities_name_hindi": null,
            }
```


'Members Details'


```
{
    "status": "Success",
    "state_name": "UTTAR PRADESH",
    "state_code": "9",
    "api_type": "Members Details",
    "records": 29497,
    "result": [
        {
            "Members Details": {
                "ncd_id": "C090180299218",
                "m_general": 5,
                "m_sc": 1,
                "m_st": 0,
                "m_obc": 10,
                "f_general": 1,
                "f_sc": 0,
                "f_st": 0,
                "f_obc": 3,
                "t_general": 0,
                "t_sc": 0,
                "t_st": 0,
                "t_obc": 0,
                "st_code": 9,
                "dist_code": 114
            }
        }
```


'Society Audit Years'

{
"status": "Success",
"state_name": "UTTAR PRADESH",
"state_code": "9",
"api_type": "Society Audit Years",
"records": 52950,
"result": [
{
"Society Audit Years Details": {
"ncd_id": "C090010005489",
"audit_category": 3,
"audit_year": "2023",
"sector_type": 1,
"sector": 1,
"annual_profit": "",
"annual_loss": "1000.00",
"state_code": 9,
"district_code": 160,
"share_capital": null,
"reserve_fund": null,
"revenue": "519943.84",
"deposit": null,
"loan_and_advance": "2062396.86",
"borrowings": null,
"total_assets": null,
"no_of_members": null,
"no_of_branches": null,
"total_credit_provided": null,
"paid_up_share": null,
"annual_turnover": null,
"annual_income": null,
"annual_ucb_expenditr": null,
"asset_ucb": null,
"liability_ucb": null,
"paid_up_members": null,
"paid_up_government_bodies": null,
"paid_up_total": null,
"annual_expenses": null
}
}

'Registration Authorities'

{
"status": "Success",
"state_name": "UTTAR PRADESH",
"state_code": "9",
"api_type": "Registration Authorities",
"records": 20,
"result": [
{

"Registration Authorities Details": {
"id": 1,
"authority_name": "Registrar Cooperative Society",
"authority_name_hindi": "",
"primary_activity": 0
}
}

'Area Of Operations'

{
"status": "Success",
"state_name": "UTTAR PRADESH",
"state_code": "9",
"api_type": "Area Of Operations",
"records": 7,
"result": [
{
"Area Of Operations Details": {
"id": 1,
"urban_rural": 2,
"name": "Village"
}
}

'Cooperative Society Banks'

{
"status": "Success",
"state_name": "UTTAR PRADESH",
"state_code": "9",
"api_type": "Cooperative Society Banks",
"records": 4,
"result": [
{
"Area Of Operations Details": {
"id": 35,
"bank_name": "StCB",
"bank_type": 1
}
}

'Designations'

{
"status": "Success",
"state_name": "UTTAR PRADESH",
"state_code": "9",
"api_type": "Designations",

"records": 18,
"result": [
{
"Designations Details": {
"id": 1,
"name": "President",
"designations_hindi": "अध्यक्ष"
}
}

'Cooperative Society Facilities'

{
"status": "Success",
"state_name": "UTTAR PRADESH",
"state_code": "9",
"api_type": "Cooperative Society Facilities",
"records": 65,
"result": [
{
"Cooperative Society Facilities Details": {
"id": 1,
"name": "Do not have basic amenities",
"primary_activity_id": 0
}
}

'Coverage Areas'

{
"pagination": {
"page": 1,
"limit": 100000,
"total_records": 292810,
"total_pages": 3
},
"status": "Success",
"state_name": "UTTAR PRADESH",
"state_code": "9",
"api_type": "Coverage Areas",
"records": 100000,
"result": [
{
"Coverage Areas Details": {
"ncd_id": "C090010005410",
"area_of_operation_id": 6,
"state_code": 9,
"district_code": 132,

"block_code": 989,
"panchayat_code": 54807,
"village_code": 113764,
"sector_of_operation": 1,
"is_draft": 1,
"is_approved": 0,
"functional_status": 1,
"location_of_head_quarter": 2,
"operation_area_location": **null**,
"date_registration": "1978-01-20T00:00:00+00:00"
}
}

'Office Building Types'

{
"status": "Success",
"state_name": "UTTAR PRADESH",
"state_code": "9",
"api_type": "Office Building Types",
"records": 5,
"result": [
{
"Sub Sector Details": {
"id": 1,
"name": "Own Building",
"office_building_types_hindi": ""
}
}

'Water Body Types'

{
"status": "Success",
"state_name": "UTTAR PRADESH",
"state_code": "9",
"api_type": "Water Body Types",
"records": 7,
"result": [
{
"Sub Sector Details": {
"id": 1,
"name": "Coastal Area",
"water_body_types_hindi": ""
}
}

‘Board of Directors’


```
{
   "status": "Success",
   "state_name": "UTTAR PRADESH",
   "state_code": "9",
   "api_type": "Board Of Director",
   "records": 5,
   "result": [
      {
         "Board Of Director Details": {
            "bod_name": "John Doe",
            "father_name": "Wick Doe",
            "gender": 1,
            "mobile_number": 7845362189,
            "email_id": "johndoe@gmail.com",
            "id_proof_type": null,
            "id_proof_no": null,
            "bod_designation": 2,
            "from_date": "2025-04-08T00:00:00+00:00",
            "to_date": null,
            "is_any_other_cooperative": 0,
            "other_cooperative_society_name": "0",
            "sector_code": null,
            "st_code": 9,
            "dist_code": 118,
            "ncd_id": null
         }
      }
   ]
}
```


Failed Responses

Examples of failed responses:


```
{
   "status": "Error",
   "message": "API key and State Code are required"
}

{
   "status": "Failed",
   "Error Message": "State Code is Not Valid"
}

{
   "status": "Failed",
   "Error Message": "Level  Code is Not Valid"
}
```

10. API for Retrieving Detailed Information about Cooperative Societies using State and Sector Parameters.

API URL

https://api.cooperatives.gov.in/MasterApi/stateWiseBasicDetails?key=<key_value>&state=36

Description

This API provides information about the Cooperative Societies based on state parameters. Provide the `key`, `state` as query parameters to retrieve the relevant data.

Parameters

- `key`: (string, required) The API key for authorization. The value for the key will be unique to their particular State
- `state`: (integer, required) The State code.
Example: 38 (THE DADRA AND NAGAR HAVELI AND DAMAN AND DIU)

Success Response

Example of a successful response:


```
{
  "status": "Success",
  "state_name": "THE DADRA AND NAGAR HAVELI AND DAMAN AND DIU",
  "state_code": "38",
  "total_societies": 573,
  "functional_societies": 376,
  "non_functional_societies": 160,
  "under_liquidation_societies": 30,
  "total_members": 55689,
  "result": [
    {
      "Sr No": 1,
      "cooperative_id": "C380010004944",
      "registration_authoritie_id": 1,
      "cooperative_society_name": "Dabhel Juth Seva Sahakari Mandli Limited, Daman",
      "local_langauge_society_name": "ડાભેલ જૂથ સેવા સહકારી મંડળી લીમીટેડ ",
      "reference_year": "2022",
      "date_registration": "08-11-1969",
      "registration_number": "RCS/(C)/111",
      "cooperative_society_type_id": 1,
      "area_of_operation_id": 2,
      "water_body_type_id": null,
      "sector_of_operation_type": 1,
      "sector_of_operation": 1,
      "functional_status": 1,
```

"pacs_id": **null**,
"pan_no": **null**,
"gst_no": **null**,
"how_many_branches": **null**,
"full_time_secretary": **null**,
"mobile_number_of_secretary": **null**,
"alternate_contact_no_for_pacs": **null**,
"location_of_head_quarter": 2,
"state_code": "38",
"district_code": 463,
"block_code": 4274,
"gram_panchayat_code": 254334,
"village_code": 524930,
"urban_local_body_type_code": "",
"urban_local_body_code": "",
"locality_ward_code": "",
"pincode": 396210,
"full_address": "Ambaliya, Sadak falia, Dabhel, Nani Daman",
"contact_person": "Harishbhai D. Patel",
"designation": 3,
"mobile": "9824133330",
"landline": "",
"email": "nevalpatel0033@gmail.com",
"operation_area_location": 2,
"is_coastal": 0,
"members_of_society": "1756",
"financial_audit": 1,
"audit_complete_year": "2022",
"category_audit": 4,
"is_profit_making": 1,
"annual_turnover": 44330,
"annual_loss": "",
"is_dividend_paid": 0,
"dividend_rate": "",
"bank_type": "",
"cooperative_society_bank_id": "",
"other_bank": ""
}
]
}

Failed Responses

Examples of failed responses:

{
"status": "Failed",
"Error Message": "API key and State Code are Required"
}
{
"status": "Failed",

"Error Message": "Invalid API key for the Provided State Code"
}
{
"status": "Failed",
"Error Message": "State Code is Not Valid! Please Enter Valid State Code"
}
{
"status": "Failed",
"Error Message": "Unable to fetch data, request limit reached!"
}

11. API for Retrieving Detailed Information about Cooperative Societies' Sector Details using State and Sector Parameters.

API URL

https://api.cooperatives.gov.in/en/Api/sectorchildtabledatastatewise?key=<key_value>&state=<state_value>&sector=<sector_value>

Description

This API provides information about the Cooperative Societies' Sector Details based on state and sector parameters.

Provide the `key`, `state`, and `sector` as query parameters to retrieve the relevant data.

Parameters

- `key`: (string, required)
The API key for authorization. The value for the key will be unique to their particular State
- `state`: (integer, required)
The State code.
Example: 9 (for Uttar Pradesh)
- `sector`: (integer, required)
The Sector code.
Example: 14 (for Handicraft Cooperative)

Success Response

Example of a successful response:


```
{
   "status": "Success",
   "state_name": "UTTAR PRADESH",
   "state_code": "9",
   "sector": "Handicraft Cooperative",
   "sector_code": "14",
   "records": 49,
   "result": [
      {
         "Handicraft Details": {
            "NCD ID": "C090140467001",
            "Whether the co-operative society has an office building": "No",
            "Type of Office Building": null,
            "Type of Member (Individual)": 13,
            "Type of Member (Institutional)": 0,
            "Type of Member (Total)": 13,
            "Authorised Share Capital (in Rs)": 0,
            "Paid up Share Capital by different Entity(Members)": 0,
            "Paid up Share Capital by different Entity(Government Bodies)": 0,
```

"Paid up Share Capital by different Entity(Total)": 0,
"Annual Turn Over of the Cooperative Society (in Rs)": 0,
"Type of raw material is using": "Paper or canvas",
"Type of product produced by cooperative society": "Textiles & related products",
"Whether the cooperative society has common working place or manufacturing unit": "No",
"Number of work places or manufacturing units operated by cooperative society": null,
"Whether the processing or handicraft work is done by members themself": "No",
"Whether the regular guidance/ training is provided by cooperative society to members": "No",
"Whether the cooperative society provide raw material to members & finished products taken after processing": "No",
"whether the raw material easily available to cooperative society": "No",
"whether the waste are generated in handicraft process": "No",
"Whether the waste management facility is available in the society": "No",
"whether the cooperative society operate retail shops/ outlet to sale products": "No",
"Number of retail shops/ outlets operated by cooperative society": null,
"Whether the products are sale out of the area of operation of the cooperative society": "No",
"Facility provided by cooperative society": "Do not have basic amenities"
}
}
]
}

Failed Responses

Examples of failed responses:

{
"status": "Error",
"message": "API key and State Code are required"
}

{
"status": "Failed",
"Error Message": "State Code is Not Valid"
}

{
"status": "Failed",
"Error Message": "Sector Code is Not Valid"
}

12. API for Retrieving Raw Detail Information about Cooperative Societies' Sector Details using State and Sector Parameters.

API URL

https://api.cooperatives.gov.in/en/Api/sectorchildtablerawdatastatewise?key=<key_value>&state=<state_value>&sector=<sector_value>

Description

This API provides information about the Cooperative Societies' Sector Details based on state and sector parameters.
Provide the `key`, `state`, and `sector` as query parameters to retrieve the relevant data.

Parameters

- `key`: (string, required) The API key for authorization. The value for the key will be unique to their particular State
- `state`: (integer, required) The State code.
Example: 9 (for Uttar Pradesh)
- `sector`: (integer, required) The Sector code.
Example: 14 (For Handicraft Cooperative)

Success Response

Example of a successful response:


```
{
    "status": "Success",
    "state_name": "UTTAR PRADESH",
    "state_code": "9",
    "sector": "Handicraft Cooperative",
    "sector_code": "14",
    "records": 49,
    "result": [
        {
            "Handicraft Details": {
                "ncd_id": "C090140467001",
                "has_building": 0,
                "building_type": null,
                "individual_member": 13,
                "institutional_member": 0,
                "total_members": 13,
                "authorised_share": 0,
                "paid_up_members": 0,
                "paid_up_government_bodies": 0,
                "paid_up_total": 0,
                "annual_turn_over": 0,
                "type_raw": "3",
                "type_produce": "1",
```

```
            "common_work_place": 0,
            "workplace_operate": null,
            "is_work_by_member": 0,
            "is_training_provide": 0,
            "is_raw_provide": 0,
            "is_raw_easy_avail": 0,
            "is_waste_generate": 0,
            "is_waste_facility": 0,
            "is_operate_retail": 0,
            "no_of_retail": null,
            "is_product_sale_out": 0,
            "facilities": "1"
        }
    }
  ]
}
```


Failed Responses

Examples of failed responses:


```
{
  "status": "Error",
  "message": "API key and State Code are required"
}

{
  "status": "Failed",
  "Error Message": "State Code is Not Valid"
}

{
  "status": "Failed",
  "Error Message": "Sector Code is Not Valid"
}
```

13. API for Retrieving Raw Detail Information about Area of Operation Details.

API URL

https://api.cooperatives.gov.in/en/Api/apimiscellanousdata?key=<key_value>&state=<state_value>&level=<level_value>

Description

This API provides information about the Miscellaneous Details based on state and level parameters.
Provide the `key`, `state`, and `level` as query parameters to retrieve the relevant data.

*For Area of Operation – Rural(Level 1) needs page query parameter as well.

Parameters

- `key`: (string, required) The API key for authorization. The value for the key will be unique to their particular State
- `state`: (integer, required) The State code.
Example: 9 (for Uttar Pradesh)
- `level`: (integer, required) The Level code.
Example: 1

- Level Code = [
    '1' => 'Area of Operation - Rural',
    '2' => 'Area of Operation - Urban'
]

Success Response

Example of a successful response:

'Area of Operation- Urban'


```
{
   "status": "Success",
   "state_name": "UTTAR PRADESH",
   "state_code": "9",
   "api_type": "Area of Operation - Urban",
   "records": 12787,
   "result": [
      {
         "Area of Operation Urban Details": {
            "ncd_id": "C090090072060",
            "area_of_operation_id": 8,
            "state_code": 9,
            "district_code": 156,
            "local_body_type_code": 5,
            "local_body_code": 249400,
            "locality_ward_code": 71331
```

```
            }
        },
}
```


'Area of Operation- Rural'


```
{
"pagination": {
        "page": 1,
        "limit": 100000,
        "total_records": 292667,
        "total_pages": 3
    },
    "status": "Success",
    "state_name": "UTTAR PRADESH",
    "state_code": "9",
    "api_type": "Area of Operation - Rural",
    "records": 100000,
    "result": [
        {
            "Area of Operation Rural Details": {
                "ncd_id": "C090010005410",
                "area_of_operation_id": 6,
                "state_code": 9,
                "district_code": 132,
                "block_code": 989,
                "panchayat_code": 54807,
                "village_code": 113764,
                "gp_village_all": 0
            }
        }
  ]
}
```


Failed Responses

Examples of failed responses:

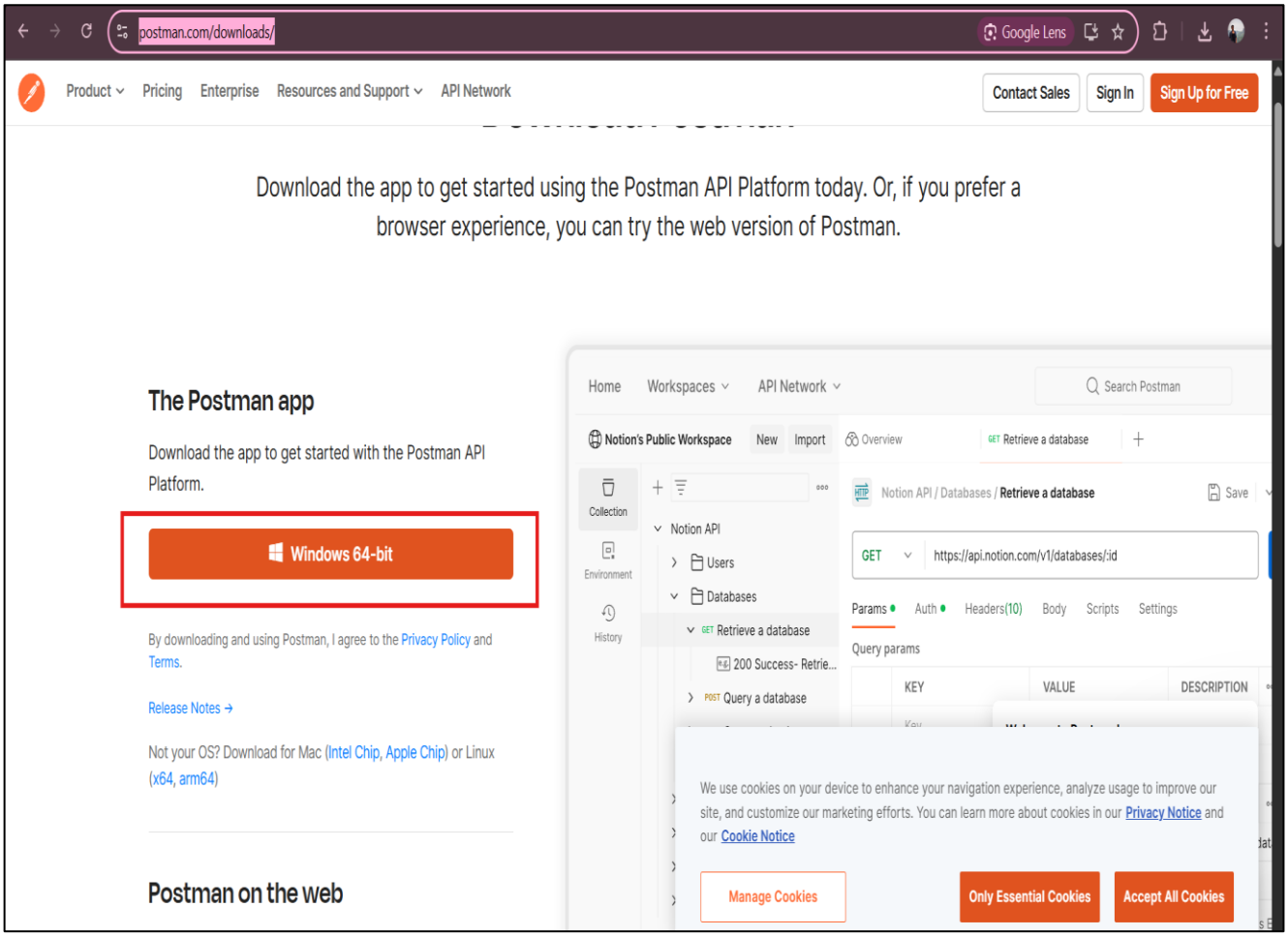

```
{
    "status": "Error",
    "message": "API key and State Code are required"
}

{
    "status": "Failed",
    "Error Message": "State Code is Not Valid"
}

{
    "status": "Failed",
    "Error Message": "Level  Code is Not Valid"
```

}

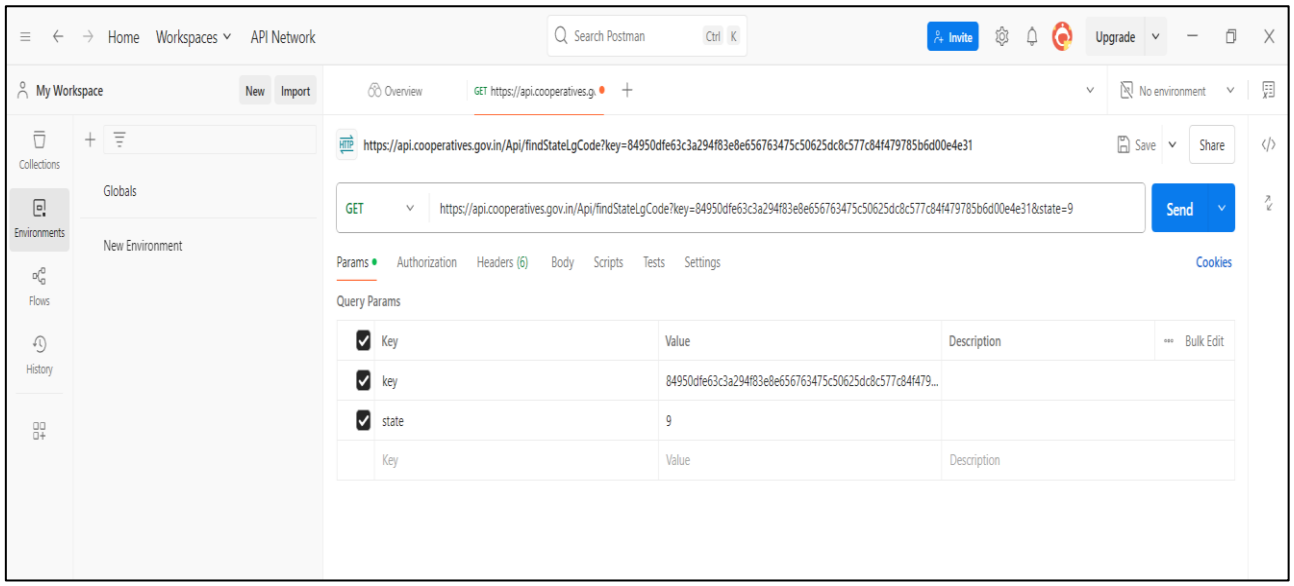
E. Annexure

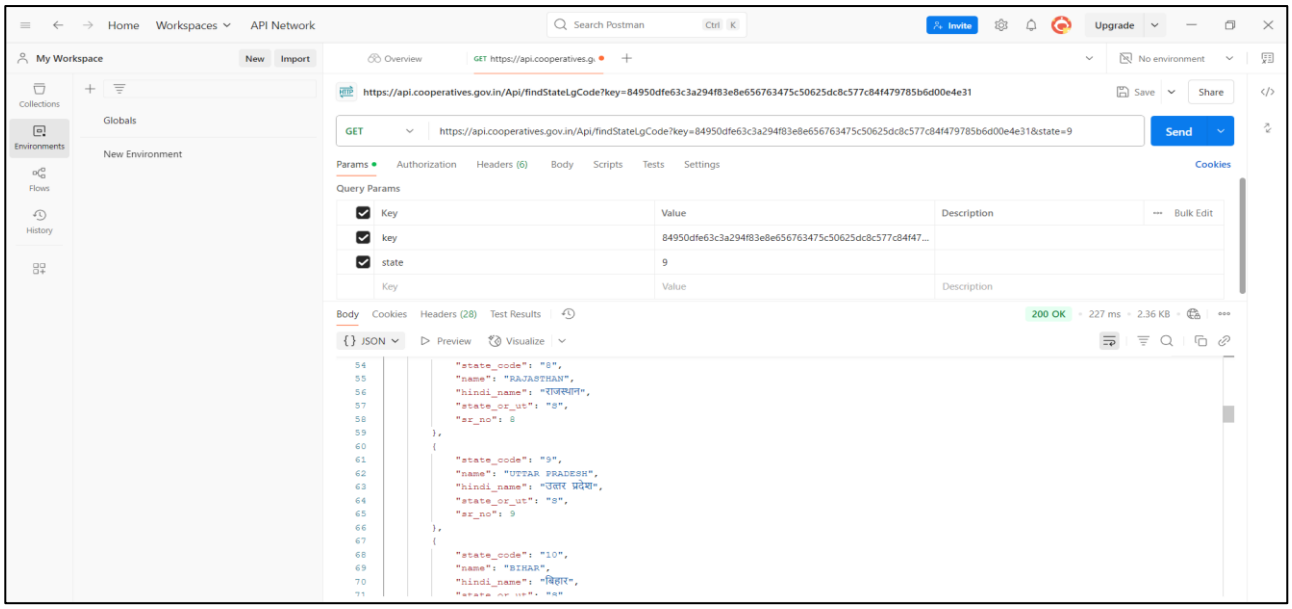
Steps to Install the Postman App :

- To Download the **Postman app** in to the System. Click on the given URL: https://www.postman.com/downloads/
- Once Hit the URL, then click on the Highlighted (Windows 64-bit) button. There will be a '.exe' file downloaded.
- Once Downloaded the '.exe' File, Install the postman app.
- After open the app, Copy the given URL of respective APIs above, enter the keys which is provided in the "API Keys State Wise" Document and enter the state code.
- Check the Success response.



State Details Retrieval API

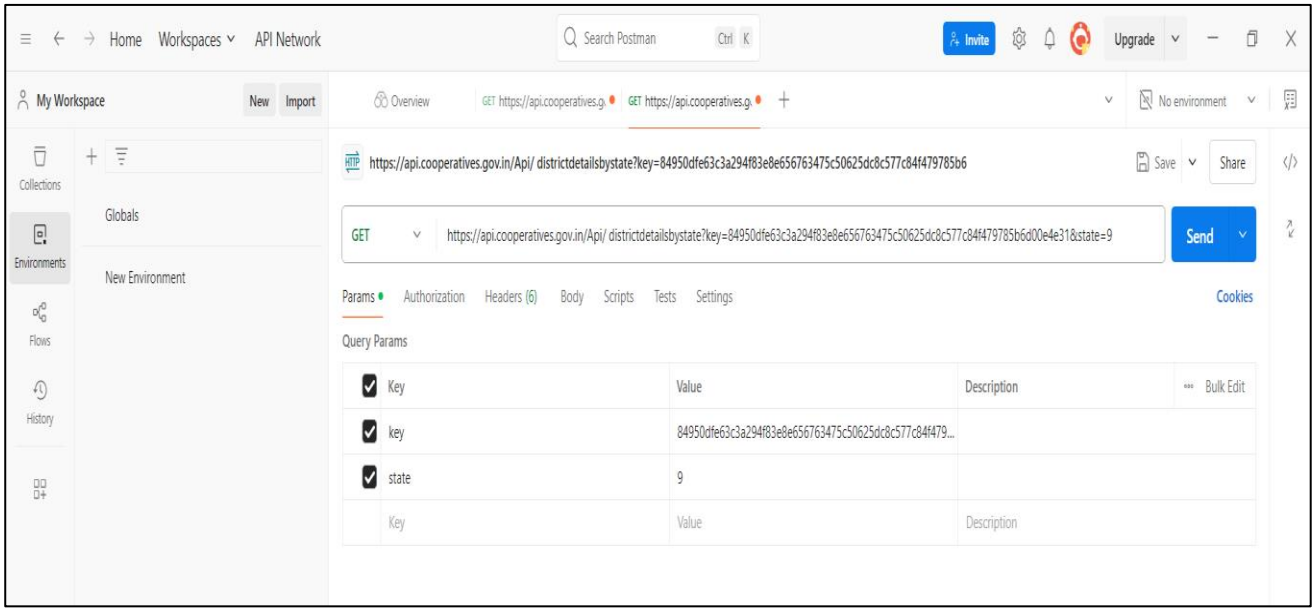


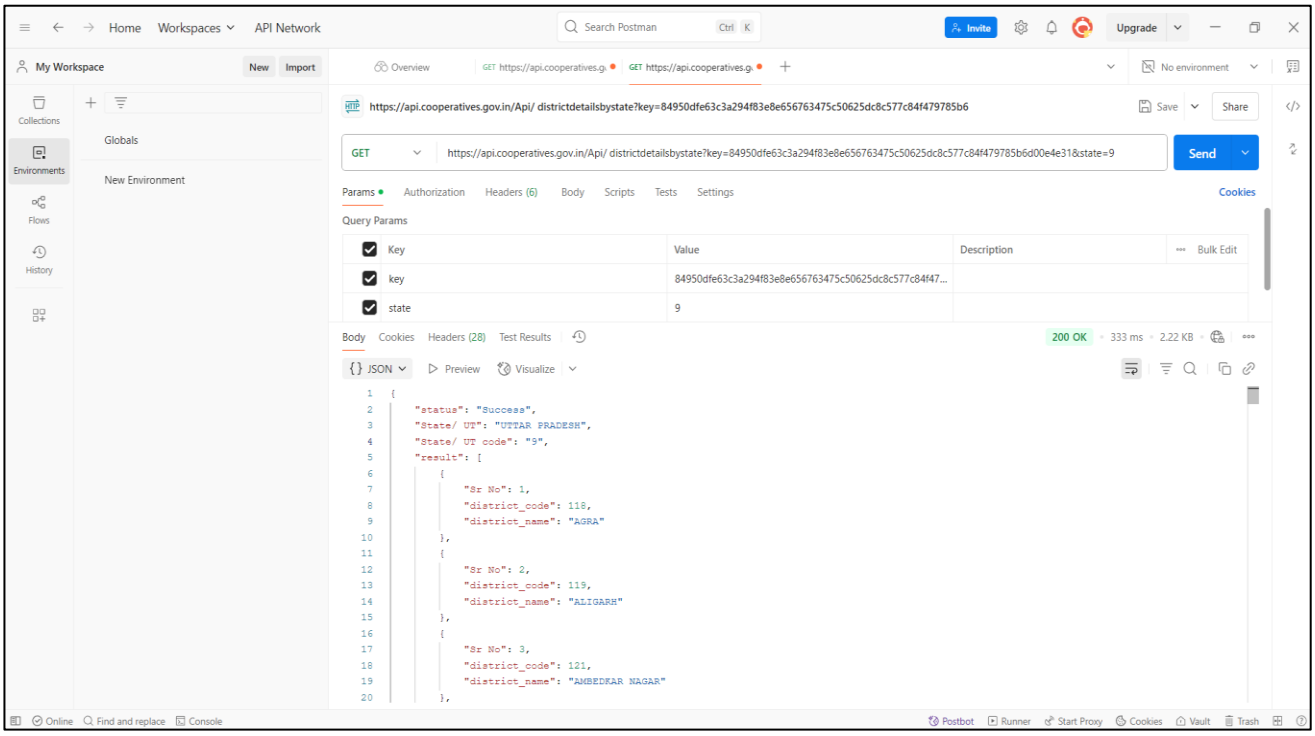


Steps:

- Select the API URL and paste in the URL Field.
- Enter the State Code and Click the “Send” Button.
- The Response should be “success”.

District Details Retrieval API

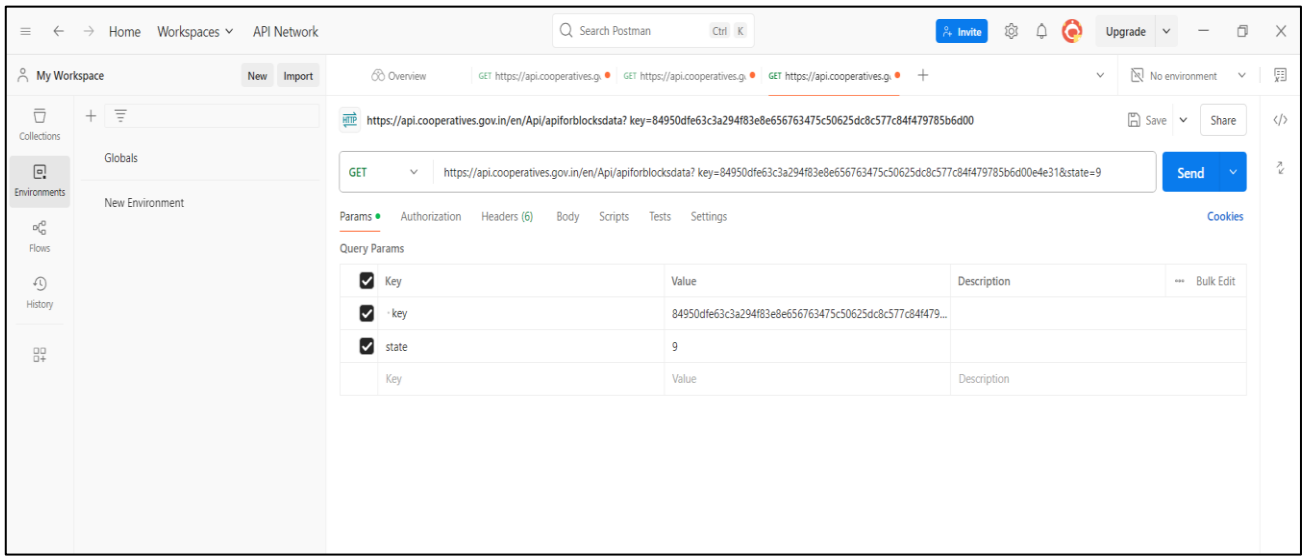


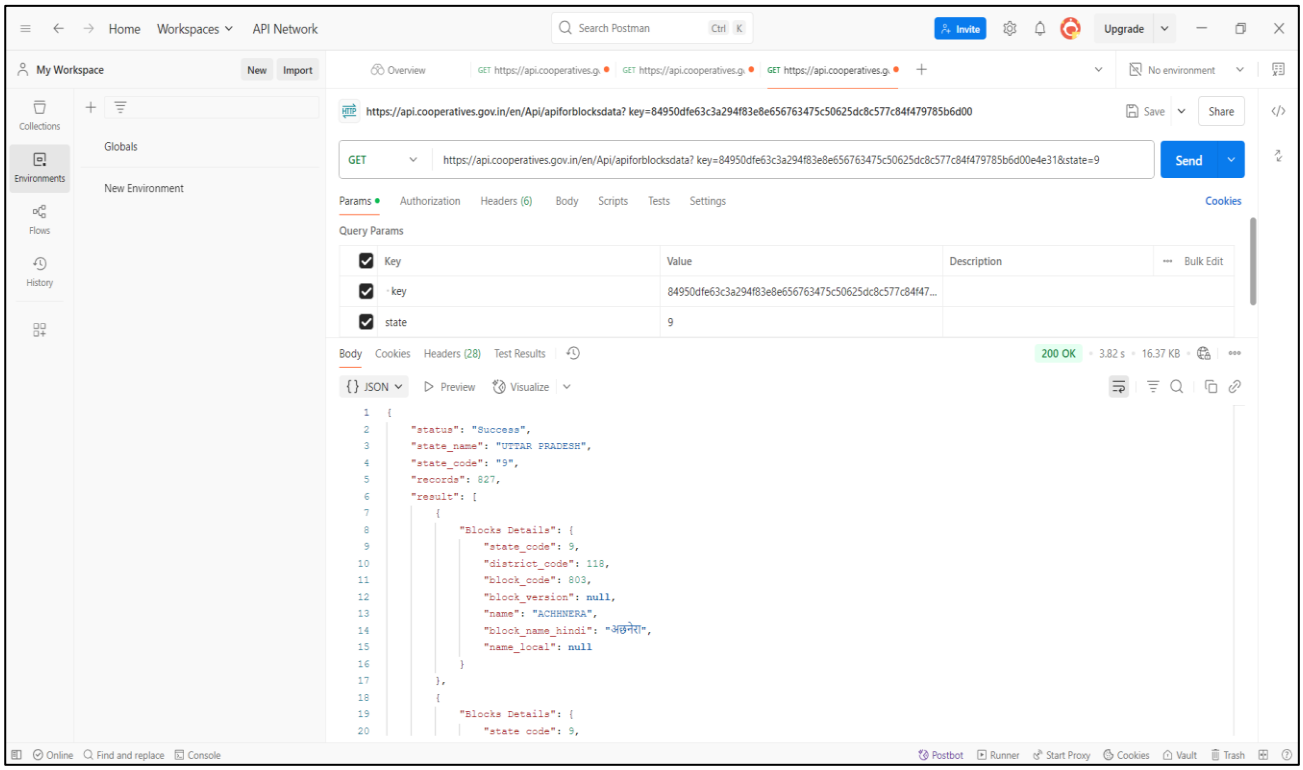


Steps:

- Select the API URL and paste in the URL Field.
- Enter the State Code and Click the “Send” Button.
- The Response should be “success”.

Blocks Code Retrieval API

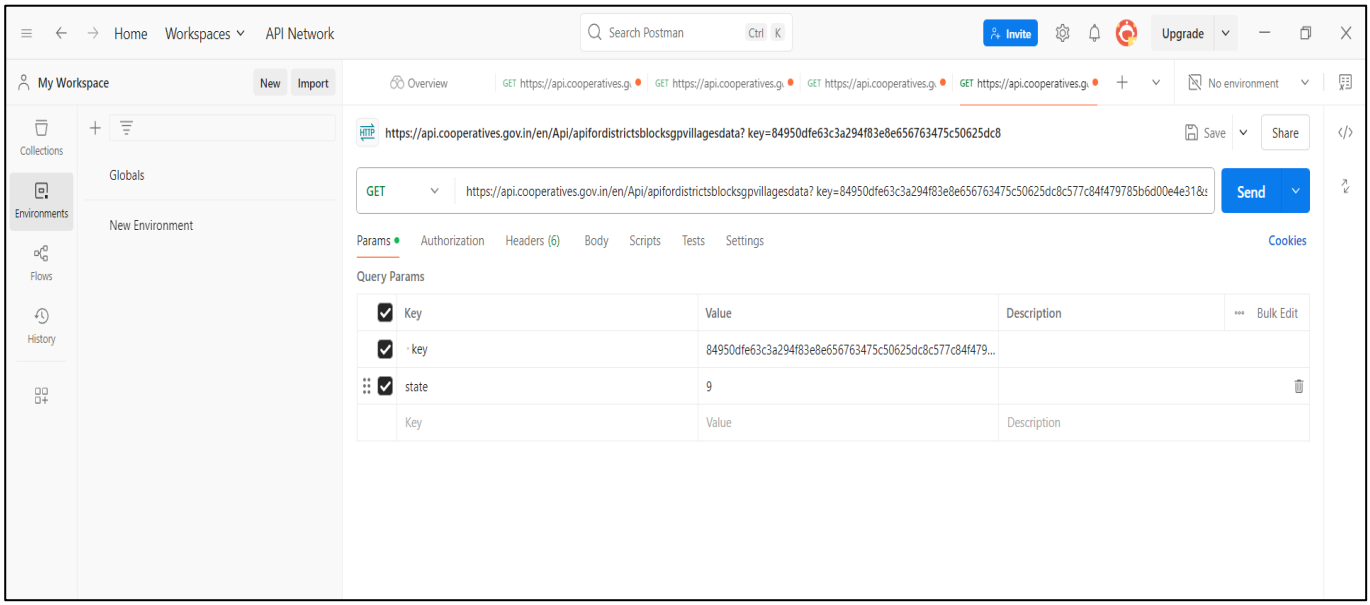


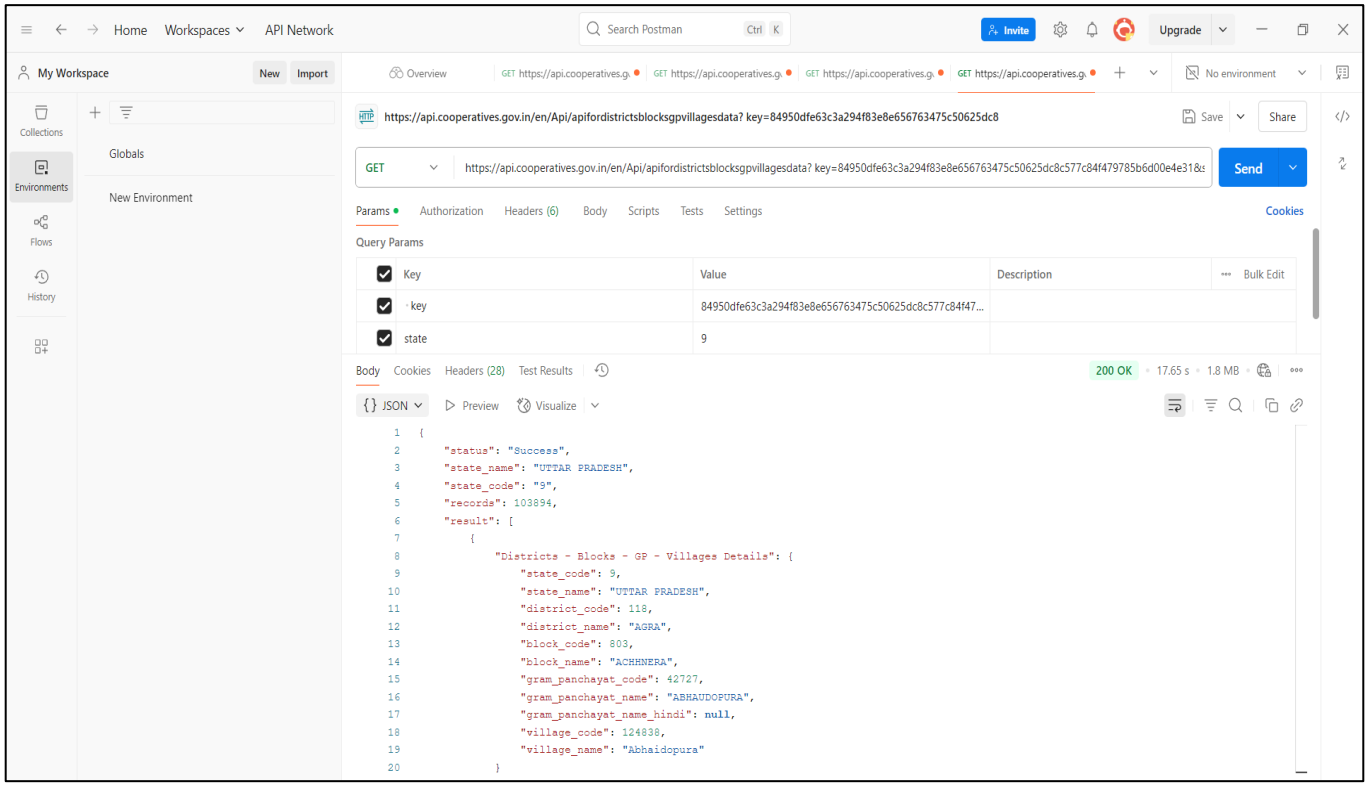


Steps:

- Select the API URL and paste in the URL Field.
- Enter the State Code and Click the “Send” Button.
- The Response should be “success”.

Districts - Blocks - GP - Villages Details Retrieval API

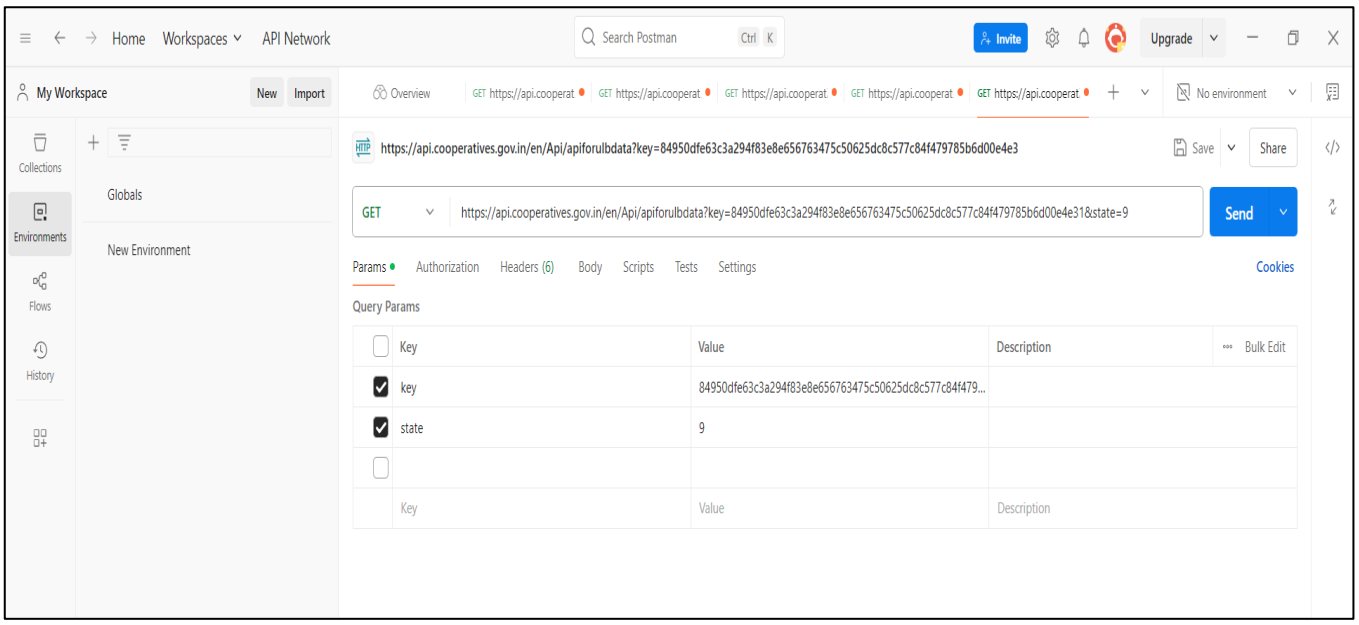


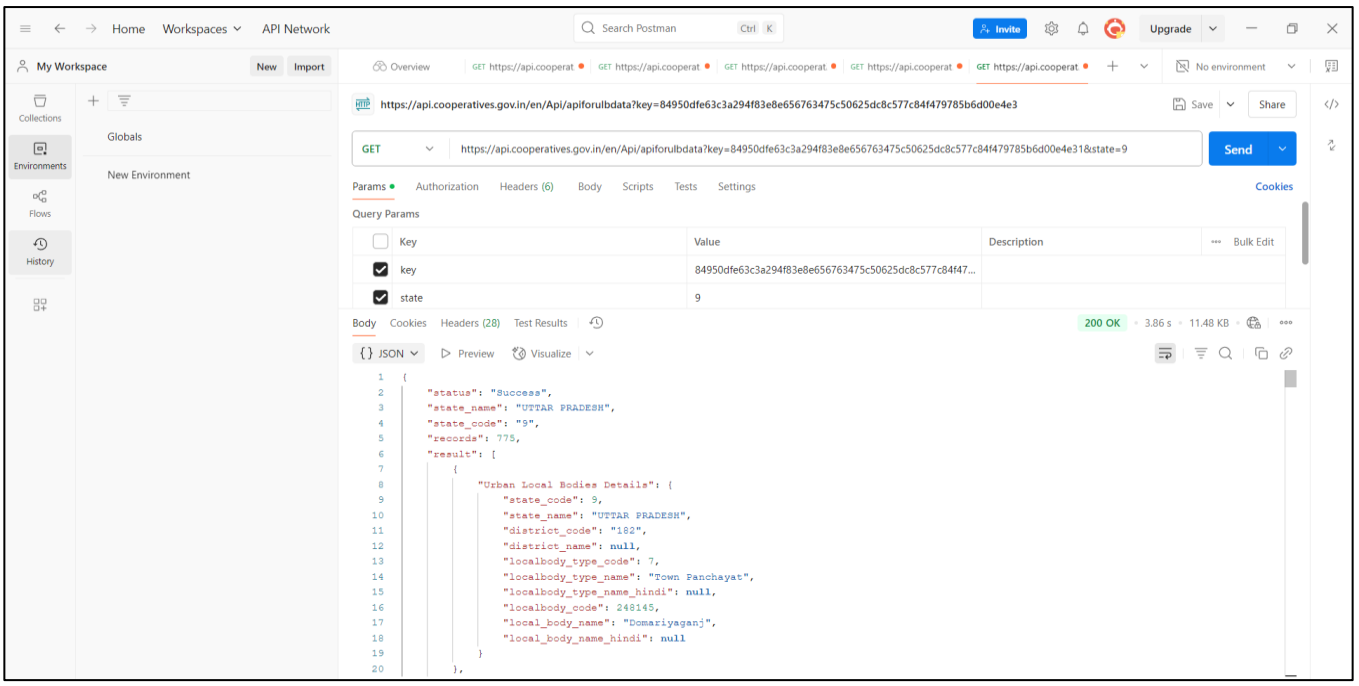


Steps:

- Select the API URL and paste in the URL Field.
- Enter the State Code and Click the “Send” Button.
- The Response should be “success”.

Urban Local Bodies Details Retrieval API

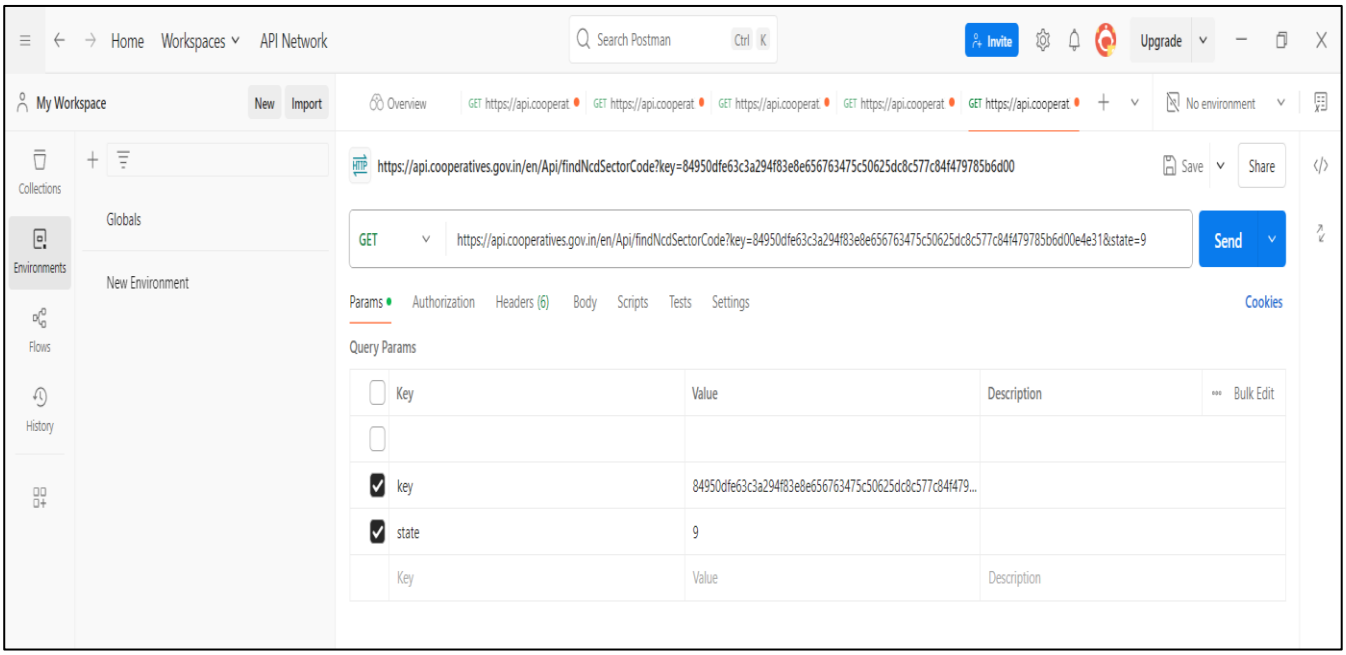


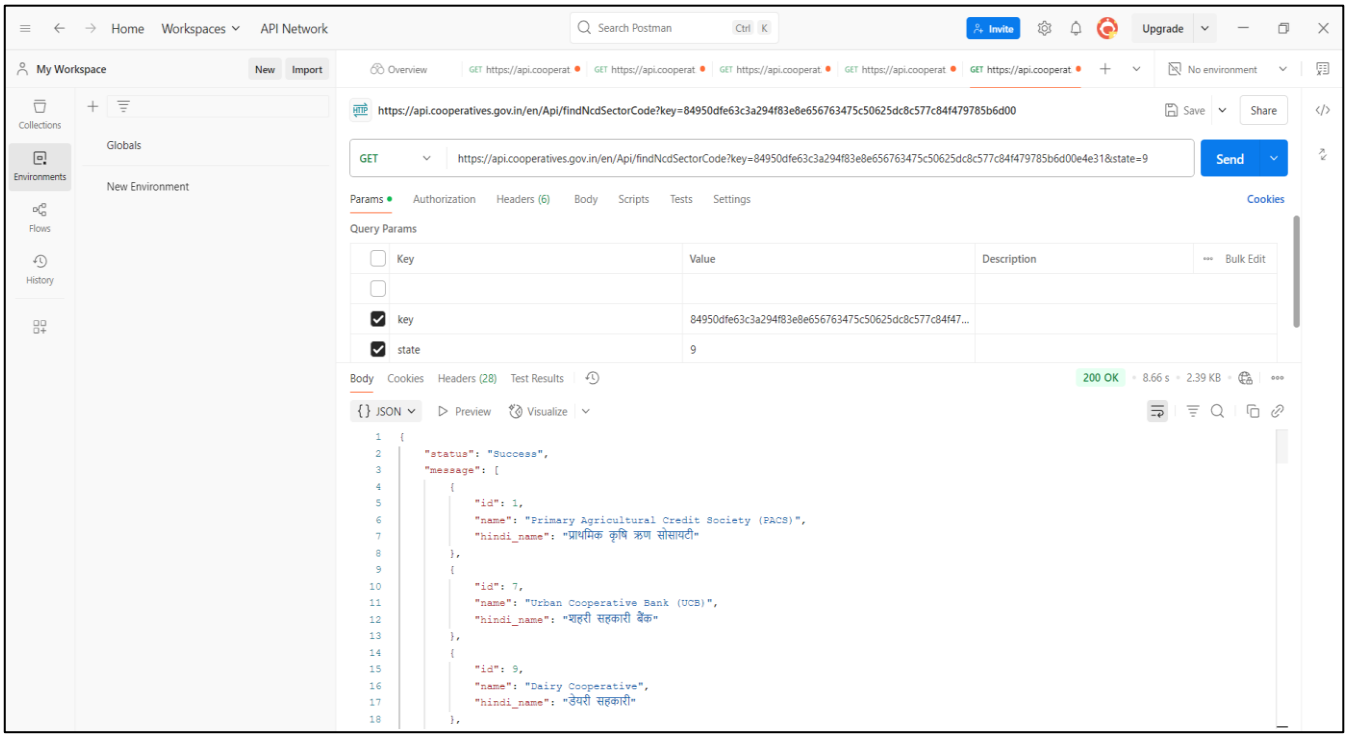


Steps:

- Select the API URL and paste in the URL Field.
- Enter the State Code and Click the “Send” Button.
- The Response should be “success”.

Sector Code Retrieval API

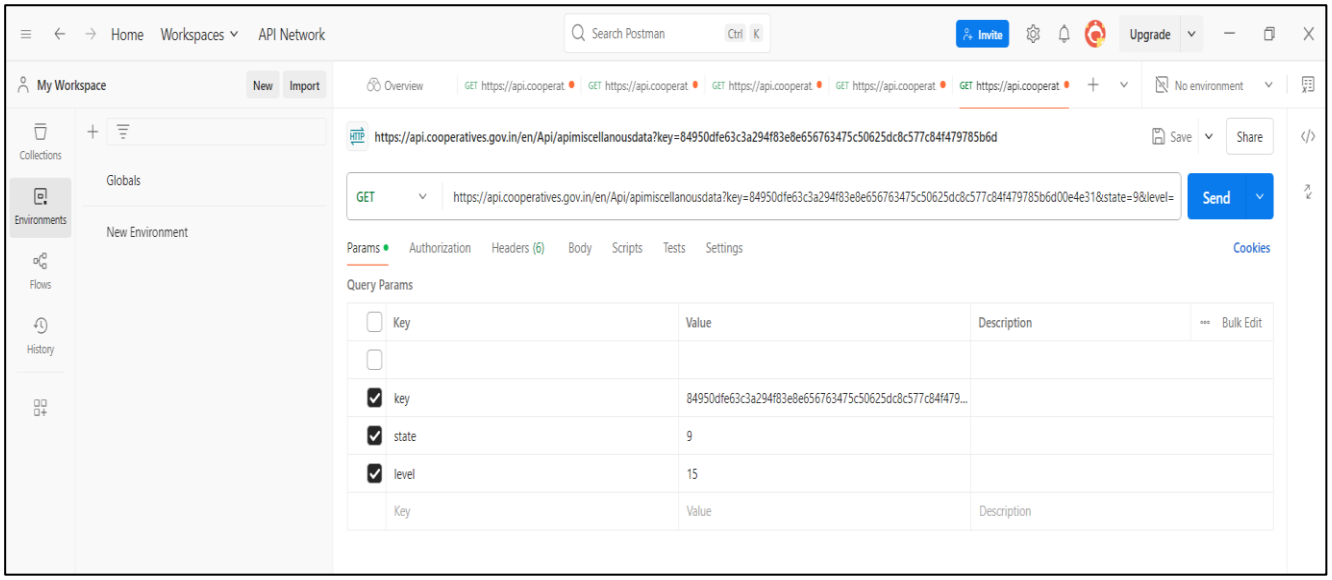


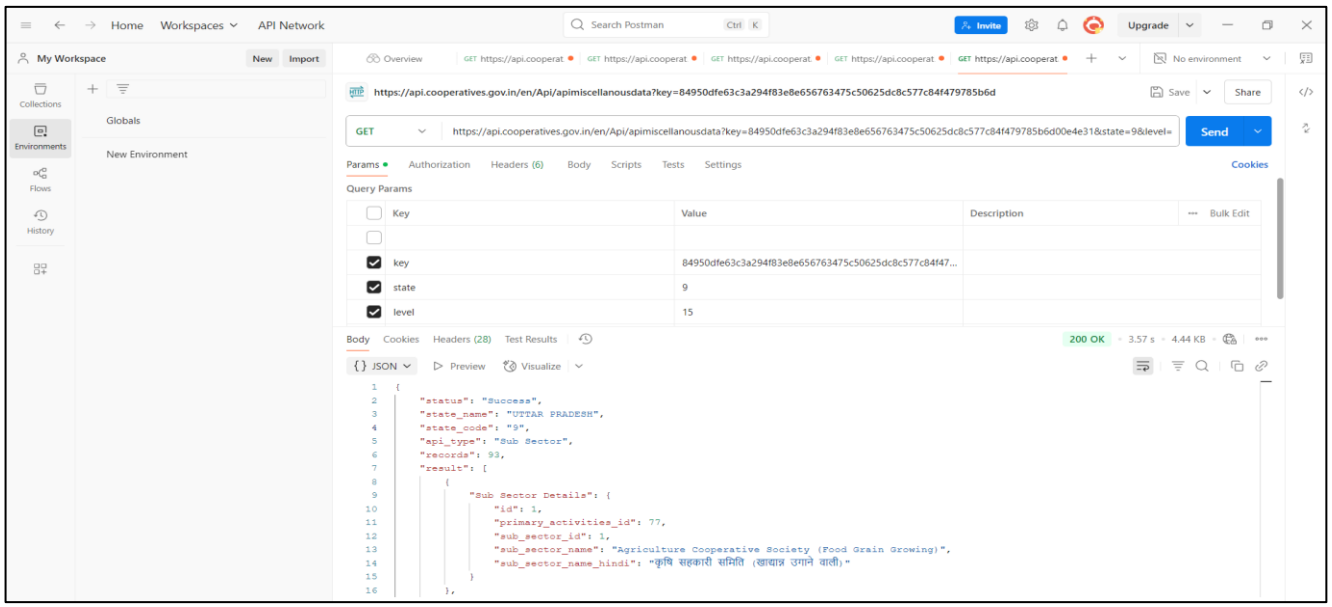


Steps:

- Select the API URL and paste in the URL Field.
- Enter the State Code and Click the “Send” Button.
- The Response should be “success”.

API for Retrieving Detail Information about Sub-Sector APIs.

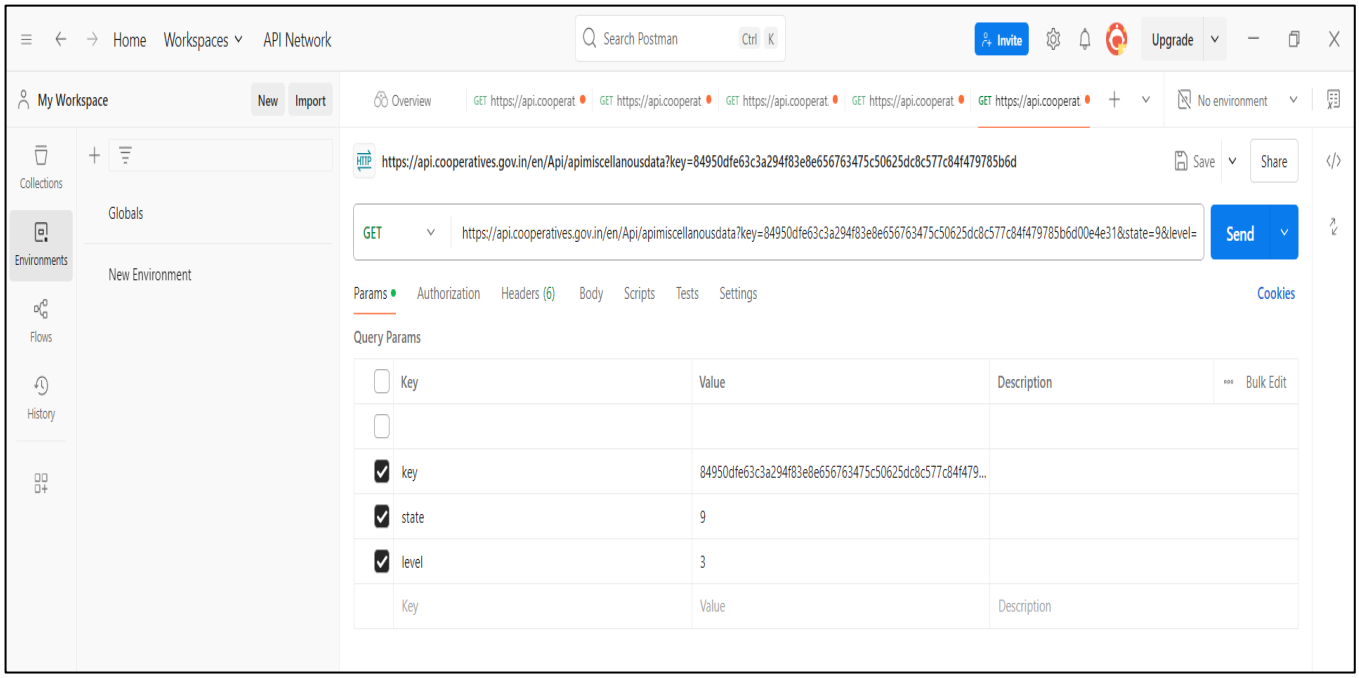


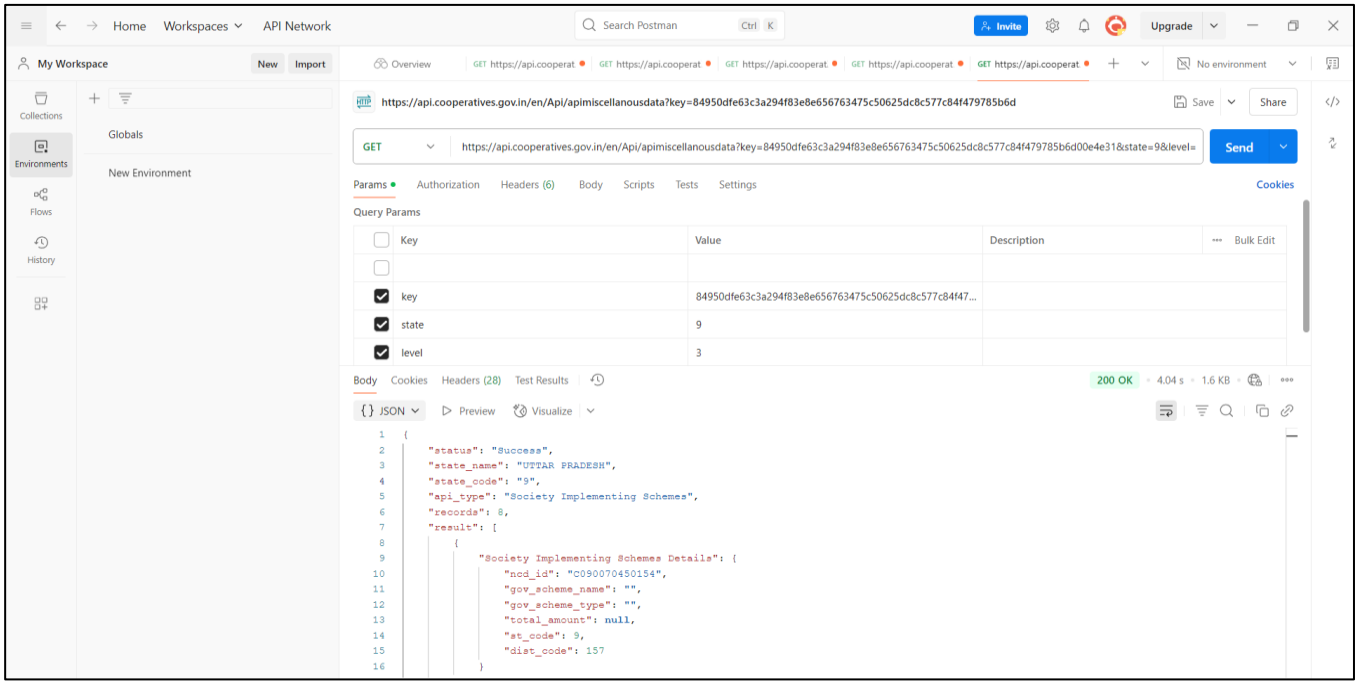


Steps:

- Select the API URL and paste in the URL Field.
- Enter the “State Code” and “Level” Click the “Send” Button.
- The Response should be “success”.

API for Retrieving Detail Information about Miscellaneous APIs.

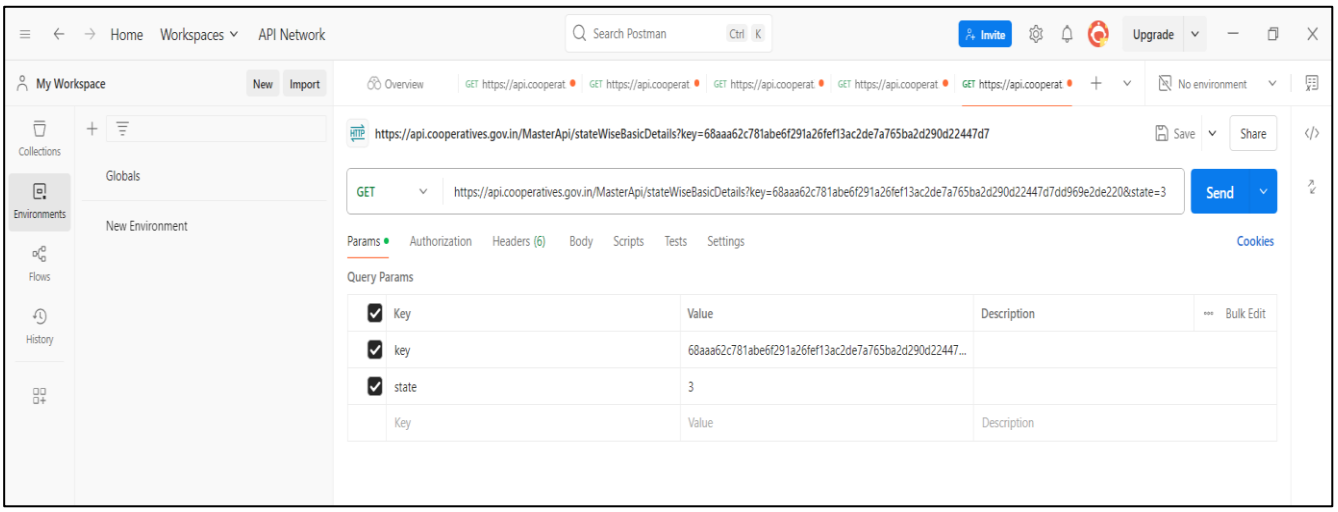


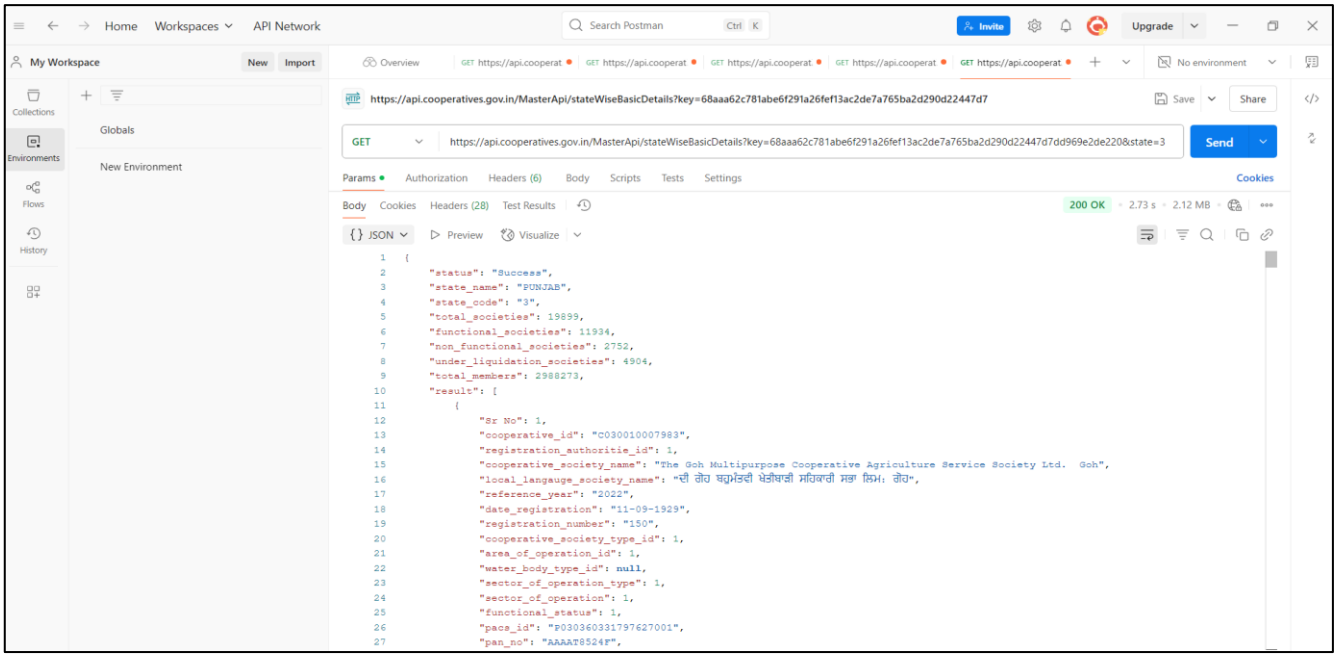


Steps:

- Select the API URL and paste in the URL Field.
- Enter the “State Code” and “Level” Click the “Send” Button.
- The Response should be “success”.

API for Retrieving Detailed Information about Cooperative Societies using State and Sector Parameters.

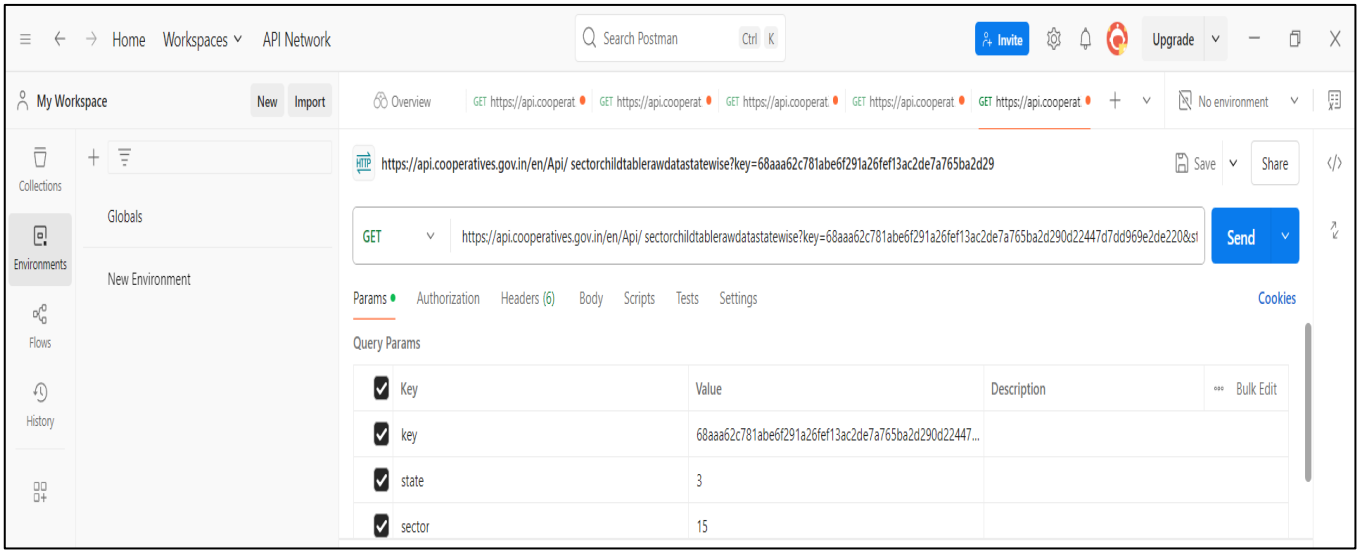


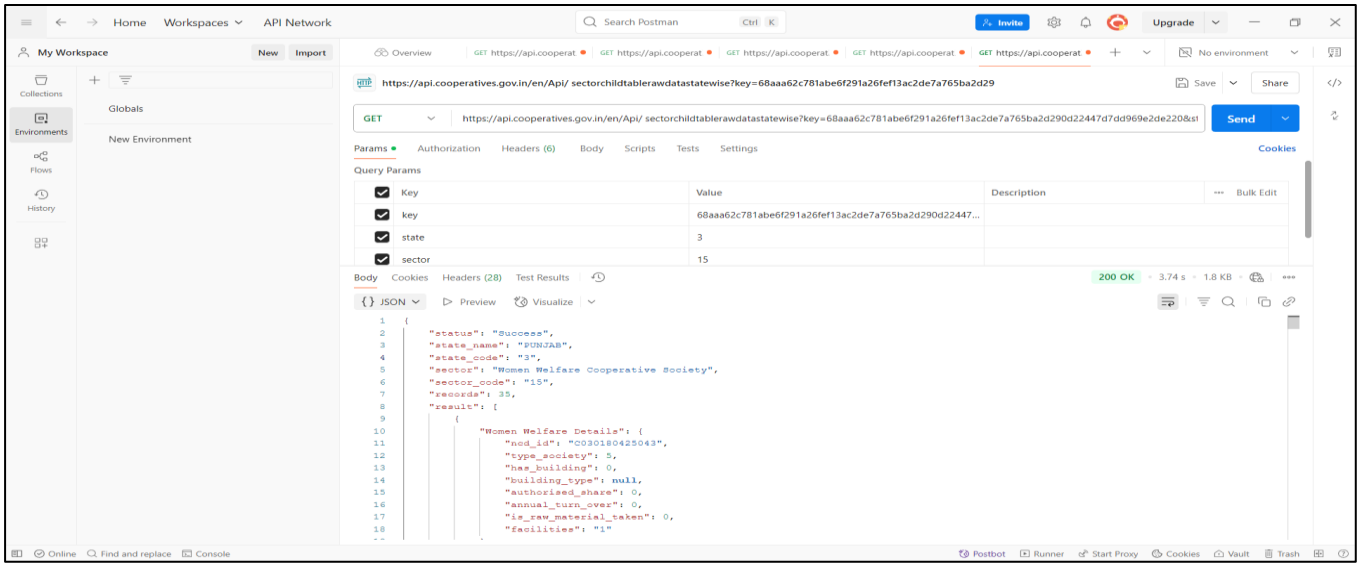


Steps:

- Select the API URL and paste in the URL Field.
- Enter the State Code and Click the “Send” Button.
- The Response should be “success”.

API for Retrieving Raw Detail Information about Cooperative Societies' Sector Details using State and Sector Parameters.

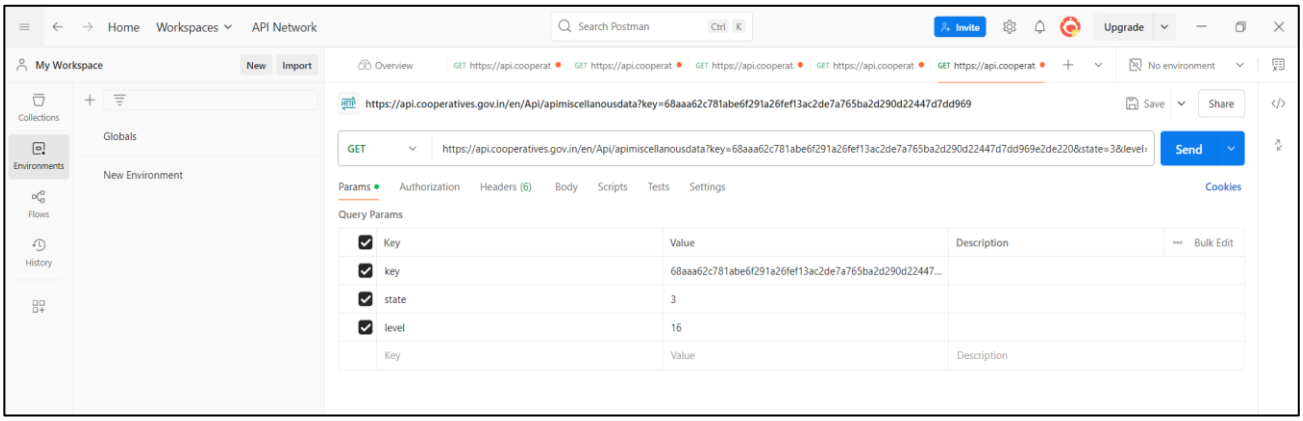


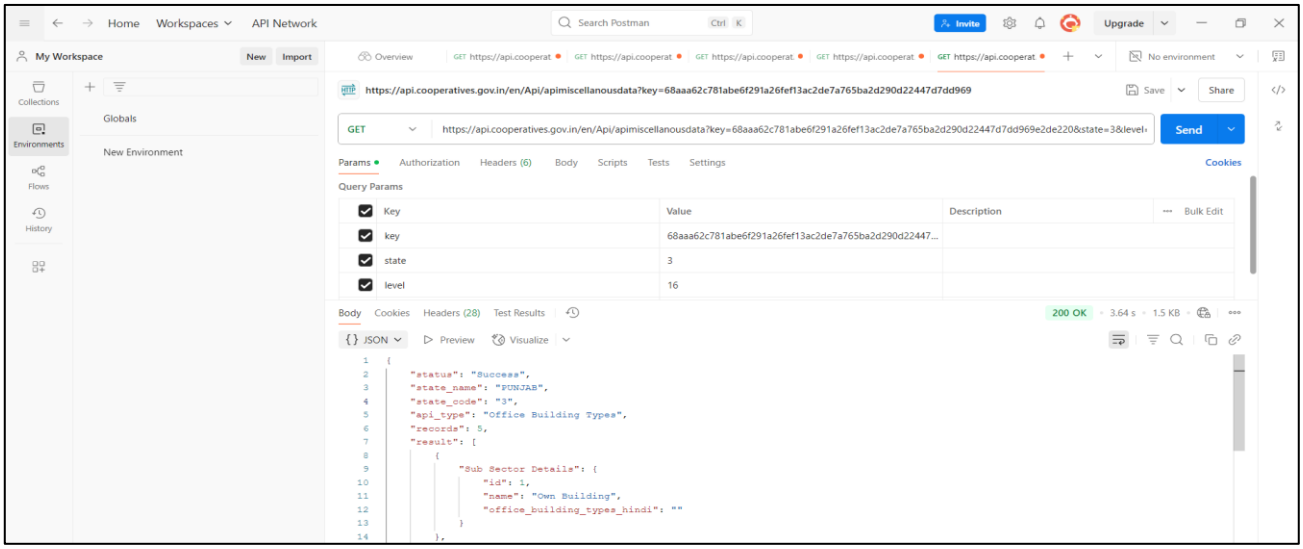


Steps:

- Select the API URL and paste in the URL Field.
- Enter the "State Code", "Level" and "Sector" Click the "Send" Button.
- The Response should be "success".

API for Retrieving Raw Detail Information about Area of Operation Details





Steps:

- Select the API URL and paste in the URL Field.
- Enter the "State Code" and "Level" Click the "Send" Button.
- The Response should be "success".

F. How to save the data in a table of DB

Steps:

- Create the Table in the Database as given the Query below.
- Once table Created the table, Run the respective codes according to the APIs.

E.g.

URL:

https://api.cooperatives.gov.in/en/Api/apifordistrictsblocksgpvillagesdata?key=<key_value>&state=<state_value>

Query:

```
CREATE TABLE state_district_block_gp_village (
    id INT AUTO_INCREMENT PRIMARY KEY,
    state_code INT,
```

```
    state_name VARCHAR(100),
    district_code INT,
    district_name VARCHAR(100),
    block_code INT,
    block_name VARCHAR(100),
    gram_panchayat_code INT,
    gram_panchayat_name VARCHAR(150),
    gram_panchayat_name_hindi VARCHAR(255),
    village_code INT,
    village_name VARCHAR(150),
    created_at TIMESTAMP DEFAULT CURRENT_TIMESTAMP
);
```

Code:

```
<?php
$pdo = new PDO('mysql:host=localhost;dbname=your_database_name', 'username',
'password');
$pdo->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);

// Sample API response
$apiResponse = file_get_contents('path_or_url_to_api_response.json');
$data = json_decode($apiResponse, true);

if (isset($data['result']) && is_array($data['result'])) {
    $stmt = $pdo->prepare("
        INSERT INTO state_district_block_gp_village (
            state_code, state_name, district_code, district_name,
            block_code, block_name, gram_panchayat_code, gram_panchayat_name,
            gram_panchayat_name_hindi, village_code, village_name
        ) VALUES (
            :state_code, :state_name, :district_code, :district_name,
            :block_code, :block_name, :gram_panchayat_code, :gram_panchayat_name,
            :gram_panchayat_name_hindi, :village_code, :village_name
        )
    ");

    foreach ($data['result'] as $item) {
        $details = $item['Districts - Blocks - GP - Villages Details'];

        $stmt->execute([
            ':state_code' => $details['state_code'],
            ':state_name' => $details['state_name'],
            ':district_code' => $details['district_code'],
            ':district_name' => $details['district_name'],
            ':block_code' => $details['block_code'],
            ':block_name' => $details['block_name'],
            ':gram_panchayat_code' => $details['gram_panchayat_code'],
            ':gram_panchayat_name' => $details['gram_panchayat_name'],
```

```
            ':gram_panchayat_name_hindi' => $details['gram_panchayat_name_hindi'],
            ':village_code' => $details['village_code'],
            ':village_name' => $details['village_name'],
        ]);
    }


    echo "Data inserted successfully.";
} else {
    echo "Invalid or empty result in API response.";
}
?>
```