

Data Sharing Portal - Schema

School Profile 1

S.No.	Column Name	Column Description	Data type	Length	Remarks
1	pseudocode	pseudocode Code(Unique Identity No. of school)	bigint		
2	state	State Name	varchar	200	
3	district	District Name as per U-DISE +	varchar	200	
4	block	Block Name as per U-DISE +	varchar	200	
5	rural_urban	School Location	smallint		
6	lgd_urban_local_body_name	Urban Local Body as Per LGD	varchar	200	
7	lgd_ward_name	Ward Name as Per LGD	varchar	200	
8	lgd_vill_name	Village Name as Per LGD	varchar	200	
9	lgd_vill_panchayat_name	Panchayet Name as Per LGD	varchar	200	
10	lgd_block_name	Lgd Block Name as Per LGD	varchar	200	
11	school_category	School Category of School	smallint		As per UDISE DCF
12	school_type	Type of School	smallint		As per UDISE DCF
13	lowclass	Lowest Class in school	smallint		
14	highclass	Highest Class in school	smallint		
15	managment	Management of the school	smallint		As per UDISE DCF
16	pincode	Pin Code	integer		
17	special_school_for_cwsn	Is this a Special School for CWSN?	smallint		Yes=1,No=2
18	shift_school	Is this a Shift School?	smallint		Yes=1,No=2
19	resi_school	Is this a Residential School?	smallint		1-Completely Residential, 2-Partially Residential, 3-Non-Residential
20	resi_type	Type of residential school	smallint		As per UDISE DCF
21	minority_school	Is this a minority managed school?	smallint		Yes=1,No=2
22	medium_instr1	School medium of instruction 1	smallint		As per UDISE DCF
23	medium_of_instr2	School medium of instruction 2	smallint		As per UDISE DCF
24	medium_of_instr3	School medium of instruction 3	smallint		As per UDISE DCF
25	medium_of_instr4	School medium of instruction 4	smallint		As per UDISE DCF
26	aff_board_sec	School affiliation Board of the school for Secondary	smallint		As per UDISE DCF
27	aff_board_hsec	School affiliation Board of the school for Higher Secondary	smallint		As per UDISE DCF
28	approachable_road	School approachable by all-weather roads	smallint		Yes=1,No=2
29	pre_primary	Whether Pre-Primary section (other than Anganwadi) attached to school?	smallint		Yes=1,No=2
30	anganwadi_yn	Anganwadi Centre is located inside school premises	smallint		Yes=1,No=2
31	avg_instr_days	Avearge Instructional days in school	smallint		

32	cce_yn	CCE being implemented in school	smallint		Yes=1,No=2
33	same_sch_b	New admission of students in class 1 who have pre-school experience same school boys	smallint		Boys +Transgenders
34	same_sch_g	New admission of students in class 1 who have pre-school experience same school girls	smallint		
35	other_sch_b	New admission of students in class 1 who have pre-school experience Other school boys	smallint		Boys +Transgenders
36	other_sch_g	New admission of students in class 1 who have pre-school experience other school girls	smallint		
37	anganwadi_ecce_b	New admission of students in class 1 who have pre-school experience anganwadi ecce centres boys	smallint		Boys +Transgenders
38	anganwadi_ecce_g	New admission of students in class 1 who have pre-school experience anganwadi ecce centres girls	smallint		

Data Sharing Portal - Schema					
School Profile 2					
S.No.	Column Name	Column Description	Data type	Length	Remarks
1	pseudocode	pseudocode Code(Unique Identity No. of school)	bigint		
2	balavatika_located_yn	Whether Balavatika is started in the Co- located Anganwadi/school?	smallint		Yes=1,No=2
3	special_training	Whether school providing Special Training to out of school children	smallint		Yes=1,No=2
4	material_training	Graded Supplementary Material in previous academic year	smallint		Yes=1,No=2
5	free_text_books_pr	Free Textbook Facility provided to school childrens in Primary Grade	smallint		Yes=1,No=2
6	free_uniform_pr	Free Uniform Facility provided to school childrens in Primary Grade	smallint		Yes=1,No=2
7	free_text_books_up	Free Textbook Facility provided to school childrens in Upper Primary Grade	smallint		Yes=1,No=2
8	free_uniform_up	Free Uniform Facility provided to school childrens in Upper Primary Grade	smallint		Yes=1,No=2
9	acad_inspection	No. of academic inspections in school	smallint		
10	crc_coordinator	No. of visits by CRC Co- ordinator in school	smallint		
11	block_level_officers	No. of visits by Block Level officers (BRC/BEO) in school	smallint		
12	district_officers	No. of visits by District/State Level officers in school	smallint		
13	smc_exists	Whether School Management Committee (SMC) has been constituted as per RTE norms?	smallint		Yes=1,No=2
14	smc_smdc_same	Whether School Development and Management Committee have been Constituted as per Samagra Shiksha guidelines?	smallint		1- Yes, 2-No, 3- Same as SMC
15	smc_smdc_meetings	No. of SMC/SDMC Meetings Conducted in previous Academic year in school	smallint		
16	grants_receipt	Total Grants Recieved(In Rs.) in school	double precision		
17	grants_expenditure	Total Grants Expenditure(In Rs.) in school	double precision		

Data Sharing Portal - Schema					
School Facility					
S.No.	Column Name	Column Description	Data type	Length	Remarks
1	pseudocode	pseudocode Code(Unique Identity No. of school)	bigint		
2	building_status	Status of the school building	smallint		As per UDISE DCF
3	no_building_blocks	No. of building blocks of the school	smallint		
4	pucca_building_blocks	No. of Pucca building blocks of the school	smallint		
5	boundary_wall	Type of boundary wall in school	smallint		
6	total_class_rooms	No. of Classrooms used for instructional purpose in school	smallint		
7	other_rooms	No. of rooms other than classrooms in school	smallint		
8	classrooms_in_good_condition	No. of classrooms in Good condition in school	smallint		
9	classrooms_needs_minor_repair	No. of classrooms Need Minor repair in school	smallint		
10	classrooms_needs_major_repair	No. of classrooms Need Major repair in school	smallint		
11	separate_room_for_hm	Separate room for Head teachers in school	smallint		Yes=1,No=2
12	total_boys_toilet	No. of toilet seats available excluding CWSN friendly toilets for Total Boys in school	smallint		
13	total_boys_func_toilet	No. of Functional toilet seats available excluding CWSN friendly toilets for Boys in school	smallint		
14	total_girls_toilet	No. of toilet seats available excluding CWSN friendly toilets for Total Girls in school	smallint		
15	total_girls_func_toilet	No. of Functional toilet seats available excluding CWSN friendly toilets for Girls	smallint		
16	total_boys_cwsn_toilet	No. of CWSN friendly toilet seats for Boys in school	smallint		
17	func_boys_cwsn_friendly	No. of Functional CWSN friendly toilet seats for Boys in school	smallint		
18	total_girls_cwsn_toilet	No. of CWSN friendly toilet seats for Girls in school	smallint		
19	func_girls_cwsn_friendly	No. of Functional CWSN friendly toilet seats for Girls in school	smallint		
20	urinal_boys	No. of urinals available for Boys in school	smallint		
21	urinal_girls	No. of urinals available for Girls in school	smallint		
22	handwash_near_toilet	Hand washing facility with soap available near toilets in school	smallint		Yes=1,No=2
23	hand_pump_yn	Availablity of Hand Pump in school	smallint		Yes=1,No=2
24	well_prot_yn	Availablity of Protected Well in school	smallint		Yes=1,No=2
25	tap_yn	Availablity of Tap water in school	smallint		Yes=1,No=2
26	othsrc_yn	Availablity of Other sources water in school	smallint		Yes=1,No=2
27	well_unprot_yn	Availablity of Unprotected Well in school	smallint		Yes=1,No=2
28	pack_water_yn	Availablity of Packaged/Bottled Water in school	smallint		Yes=1,No=2

29	hand_pump_fun_yn	Availability of Functional Hand Pump in school	smallint		Yes=1,No=2
30	well_prot_fun_yn	Availability of Functional Protected Well in school	smallint		Yes=1,No=2
31	tap_fun_yn	Availability of Functional Tap water in school	smallint		Yes=1,No=2
32	othsrc_fun_yn	Availability of Functional Other sources of water in school	smallint		Yes=1,No=2
33	well_unprot_fun_yn	Availability of Functional Unprotected Well in school	smallint		Yes=1,No=2
34	pack_water_fun_yn	Availability of Functional Packaged/Bottled Water in school	smallint		Yes=1,No=2
35	rain_water_harvesting	School have provision for rain water harvesting	smallint		Yes=1,No=2
36	handwash_facility_for_meal	Handwashing facility with soap available for washing hands before and after meal in school	smallint		Yes=1,No=2
37	electricity_availability	Electricity connection available in school	smallint		1:Yes,2:No, 3:Yes, but not functional
38	solar_panel	Solar panel available in school	smallint		Yes=1,No=2
39	library_availability	Library Available in school	smallint		Yes=1,No=2
40	book_bank	Book bank available in school	smallint		Yes=1,No=2
41	reading_corner	Reading corner available in school	smallint		Yes=1,No=2
42	playground_available	Playground facility available in school	smallint		Yes=1,No=2
43	playground_alt_yn	Whether school has made adequate arrangements for children to Play outdoor games and other physical activities in an adjoining playground /municipal park etc			Yes=1,No=2
44	medical_checkups	Medical check-up of students conducted in last academic year in school	smallint		Yes=1,No=2
45	availability_ramps	Available Ramp for disabled children to access school building in school	smallint		Yes=1,No=2
46	availability_of_handrails	Hand-rails for ramp is available in school	smallint		Yes=1,No=2
47	furniture_availability	No. of students for whom Furniture available in school	smallint		1-Yes for all, 2-Partial, 3-No Furniture Available
48	phy_lab_cond	Availability with Present Condition Physics Laboratory in school	smallint		As per UDISE DCF
49	chem_lab_cond	Availability with Present Condition Chemistry Laboratory in school	smallint		As per UDISE DCF
50	bio_lab_cond	Availability with Present Condition Biology Laboratory in school	smallint		As per UDISE DCF
51	math_lab_cond	Availability with Present Condition of Mathematics Laboratory in school	smallint		As per UDISE DCF
52	lang_lab_cond	Availability with Present Condition of Language Laboratory in school	smallint		As per UDISE DCF
53	geo_lab_cond	Availability with Present Condition of Geography Laboratory in school	smallint		As per UDISE DCF
54	home_sc_lab_cond	Availability with Present Condition of Home Science Laboratory in school	smallint		As per UDISE DCF
55	psycho_lab_cond	Availability with Present Condition of Psychology Laboratory in school	smallint		As per UDISE DCF
56	comp_lab_cond	Availability with Present Condition of Computer Science Laboratory in school	smallint		As per UDISE DCF
57	comp_ict_lab_yn	Computer/ICT Lab available in school	smallint		As per UDISE DCF
58	ict_lab_yn	ICT Lab available in school under Samagra Siksha	smallint		As per UDISE DCF
59	laptop	No. of Laptops in school	smallint		

60	tablet	No. of Tablets in school	smallint		
61	desktop	No. of Desktops in school	smallint		
62	digiboard	No. of Digital Boards with Content Management Systems in school	smallint		
63	teachdev_tot	No. of PCs with Integrated Teaching Learning Devices in school	smallint		
64	server_tot	No. of servers in school	smallint		
65	smart_class_tv_tot	No. of Smart Class rooms used for teaching with Digital boards/ Smart boards/ Virtual classrooms/ Smart TV in school	smallint		
66	projector	No. of Projector	smallint		
67	printer	No. of Printer in school	smallint		
68	internet	Internet Availablity in school	smallint		Yes=1,No=2
69	dth	Access to DTH/TV channels in school	smallint		Yes=1,No=2
70	spl_educator_yn	Whether School has special educator	smallint		1-Dedicated, 2-At cluster level, 3-No

Data Sharing Portal - Schema					
School Enrolment_1					
S.No.	Column Name	Column Description	Data type	Length	Remarks
1	pseudocode	pseudocode Code(Unique Identity No. of school)	bigint		
	Item_group	<p>Item Group =1,Item Id = 1 Then General Item Group =1,Item Id = 2 Then SC Item Group =1,Item Id = 3 Then ST Item Group =1,Item Id = 4 Then OBC</p> <p>Item Group =2,Item Id = 5 Then Muslim Item Group =2,Item Id = 6 Then Christian Item Group =2,Item Id = 7 Then Sikh Item Group =2,Item Id = 8 Then Buddhist Item Group =2,Item Id = 9 Then Parsi Item Group =2,Item Id = 10 Then Jain Item Group =3,Item Id = 13 Then BPL item group =4, item_id = 1 then Blindness item group =4, item_id = 2 then Low-Vision item group =4, item_id = 3 then Hearing impairment (deaf and hard of hearing) item group =4, item_id = 4 then Speech and Language item group =4, item_id = 5 then Locomotor Disability item group =4, item_id = 6 then Mental illness item group =4, item_id = 7 then Specific Learning Disabilities item group =4, item_id = 8 then Cerabral palsy item group =4, item_id = 9 then Autism Spectrum Disorder item group =4, item_id = 10 then Multiple Disability including deaf, blindness item group =4, item_id = 11 then Leprosy Cured students item group =4, item_id = 12 then Dwarfism item group =4, item_id = 13 then Intellectual Disability item group =4, item_id = 14 then Muscular Dystrophy item group =4, item_id = 15 then Chronic Neurological conditions item group =4, item_id = 16 then Multiple Sclerosis item group =4, item_id = 17 then Thalassemia item group =4, item_id = 18 then Hemophilia item group =4, item_id = 19 then Sickle Cell disease item group =4, item_id = 20 then Acid Attack victim item group =5, item_id = 0 then Repeater student item group =10, item_id = 32 then EWS enrolment in the school.</p>			

2	item_id	General, SC, ST, OBC, Muslims, Christians, Sikh, Buddhist,Parsi, Jain BPL, EWS and CWSN Enrolment with disability type,Repeater	smallint		
3	cpp_b	Enrolment in Class Pre-Primary Boys	smallint		(pp3_b+pp2_b+pp1_b+ pp3_t+pp2_t+pp1_t) as cpp_b
4	cpp_g	Enrolment in Class Pre-Primary Girls	smallint		(pp3_g+pp2_g+pp1_g) as cpp_g
5	c1_b	Class-1 Boys	smallint		Boys +Transgenders
6	c1_g	Class-1 Girls	smallint		
7	c2_b	Class-2 Boys	smallint		Boys +Transgenders
8	c2_g	Class-2 Girls	smallint		
9	c3_b	Class-3 Boys	smallint		Boys +Transgenders
10	c3_g	Class-3 Girls	smallint		
11	c4_b	Class-4 Boys	smallint		Boys +Transgenders
12	c4_g	Class-4 Girls	smallint		
13	c5_b	Class-5 Boys	smallint		Boys +Transgenders
14	c5_g	Class-5 Girls	smallint		
15	c6_b	Class-6 Boys	smallint		Boys +Transgenders
16	c6_g	Class-6 Girls	smallint		
17	c7_b	Class-7 Boys	smallint		Boys +Transgenders
18	c7_g	Class-7 Girls	smallint		
19	c8_b	Class-8 Boys	smallint		Boys +Transgenders
20	c8_g	Class-8 Girls	smallint		
21	c9_b	Class-9 Boys	smallint		Boys +Transgenders
22	c9_g	Class-9 Girls	smallint		
23	c10_b	Class-10 Boys	smallint		Boys +Transgenders
24	c10_g	Class-10 Girls	smallint		
25	c11_b	Class-11 Boys	smallint		Boys +Transgenders
26	c11_g	Class-11 Girls	smallint		
27	c12_b	Class-12 Boys	smallint		Boys +Transgenders
28	c12_g	Class-12 Girls	smallint		

Data Sharing Portal - Schema					
Age Wise Enrolment_2					
S.No.	Column Name	Column Description	Data type	Length	Remarks
1	pseudocode	pseudocode Code(Unique Identity No. of school)	bigint		
2	item_group	item_group=8	smallint		
3	item_id	Age id (2 to 22)	smallint		Age id (2 to 22)
4	cpp_b	Age Wise Enrolment in Class Pre-Primary Boys	smallint		(pp3_b+pp2_b+pp1_b+pp3_t+pp2_t+pp1_t) as cpp_b
5	cpp_g	Age Wise Enrolment in Class Pre-Primary Girls	smallint		(pp3_g+pp2_g+pp1_g)
6	c1_b	Age Wise Class-1 Boys	smallint		Boys +Transgenders
7	c1_g	Age Wise Class-1 Girls	smallint		
8	c2_b	Age Wise Class-2 Boys	smallint		Boys +Transgenders
9	c2_g	Age Wise Class-2 Girls	smallint		
10	c3_b	Age Wise Class-3 Boys	smallint		Boys +Transgenders
11	c3_g	Age Wise Class-3 Girls	smallint		
12	c4_b	Age Wise Class-4 Boys	smallint		Boys +Transgenders
13	c4_g	Age Wise Class-4 Girls	smallint		
14	c5_b	Age Wise Class-5 Boys	smallint		Boys +Transgenders
15	c5_g	Age Wise Class-5 Girls	smallint		
16	c6_b	Age Wise Class-6 Boys	smallint		Boys +Transgenders
17	c6_g	Age Wise Class-6 Girls	smallint		
18	c7_b	Age Wise Class-7 Boys	smallint		Boys +Transgenders
19	c7_g	Age Wise Class-7 Girls	smallint		
20	c8_b	Age Wise Class-8 Boys	smallint		Boys +Transgenders
21	c8_g	Age Wise Class-8 Girls	smallint		
22	c9_b	Age Wise Class-9 Boys	smallint		Boys +Transgenders
23	c9_g	Age Wise Class-9 Girls	smallint		
24	c10_b	Age Wise Class-10 Boys	smallint		Boys +Transgenders
25	c10_g	Age Wise Class-10 Girls	smallint		
26	c11_b	Age Wise Class-11 Boys	smallint		Boys +Transgenders
27	c11_g	Age Wise Class-11 Girls	smallint		
28	c12_b	Age Wise Class-12 Boys	smallint		Boys +Transgenders
29	c12_g	Age Wise Class-12 Girls	smallint		

Data Sharing Portal - Schema					
teachers Profile					
S.No.	Column Name	Column Description	Data type	Length	Remarks
1	pseudocode	pseudocode Code(Unique Identity No. of school)	bigint		
2	total_tch	No. of teachers in school	smallint		
3	male	No. of Male teachers in school	smallint		
4	female	No. of Female teachers in school	smallint		
5	transgender	No. of Transgenders teachers in school	smallint		
6	gen_tch	No. General teachers in school	smallint		
7	sc_tch	No. SC teachers in school	smallint		
8	st_tch	No. ST teachers in school	smallint		
9	obc_tch	No. OBC teachers in school	smallint		
10	regular	No. of Regular teachers in school	smallint		
11	contract	No. of Contract teachers in school	smallint		
12	part_time	No. of Part Time teachers in school	smallint		
13	below_graduate	No. of teachers whose Highest Academic Qualification is Below Graduate (Include Below Secondary, Secondary and Higher Secondary) in school	smallint		
14	graduate	No. of teachers whose Highest Academic Qualification is Graduate in school	smallint		
15	post_graduate_and_above	Academic Qualification is Post Graduate and Above (Include Post Graduate, M.Phil., Ph.D. and Post Doctoral) in school	smallint		
16	trained_comp	Total teachers trained in use of computer in school	smallint		
17	class_taught_pr	No. of teachers whose Class Taught is Primary in school	smallint		
18	class_taught_upr	No. of teachers whose Class Taught is Upper Primary in school	smallint		
19	class_taught_pr_upr	No. of teachers whose Class Taught is Primary and Upper Primary in school	smallint		
20	class_taught_sec_only	No. of teachers whose Class Taught is Secondary Only in school	smallint		
21	class_taught_hsec_only	No. of teachers whose Class Taught is Higher Secondary Only in school	smallint		
22	class_taught_upr_sec	No. of teachers whose Class Taught is Upper Primary and Secondary in school	smallint		
23	class_taught_sec_hsec	No. of teachers whose Class Taught is Secondary and Higher Secondary in school	smallint		
24	class_taught_pre_primary_only	No. of teachers whose Class Taught is Pre- Primary Only in school	smallint		
25	class_taught_pr_and_pre_pri	No. of teachers whose Class Taught is Pre- Primary and Primary in school	smallint		

26	teachers_involve_non_training_assignment	No. of teachers who Involve in Non Training Assignment in school	smallint		
27	diploma_certificate	No. of teachers whose Highest Professional Qualification is Diploma or certificate in basic teachers training of a duration not less than two years in school	smallint		
28	bachelor_of_ee	No. of teachers whose Highest Professional Qualification is Bachelor of Elementary Education(B.El.Ed) in school	smallint		
29	bed_equivalent	No. of teachers whose Highest Professional Qualification is B.ED or Equivalent in school	smallint		
30	med_equivalent	No. of teachers whose Highest Professional Qualification is M.ED or Equivalent in school	smallint		
31	other	No. of teachers whose Highest Professional Qualification is Others in school	smallint		
32	none	No. of teachers whose Highest Professional Qualification is None in school	smallint		
33	diploma_special_edu	No. of teachers whose Highest Professional Qualification is Diploma / Degree in Special Education in school	smallint		
34	pursuing_rpc	No. of teachers whose Highest Professional Qualification is Pursuing any Relevant Professional Course in school	smallint		
35	diploma_ele_edu	No. of teachers whose Highest Professional Qualification is Diploma in Elementary Education (D.El.Ed.) in school	smallint		
36	early_childhood_tch	No. of teachers whose Highest Professional Qualification is Diploma in Nursery teachers Education/ Pre-school education/ Early Childhood Education Program of a duration not less than two years from NCTE recognized institution in school	smallint		
37	bed_nursery	No. of teachers whose Highest Professional Qualification is B. Ed (Nursery) from NCTE recognized institution in school	smallint		
38	trained_cwsn	No. of teachers trained for teaching CWSN in school	smallint		