



NAGAR PANCHAYAT GAGRET DISTT.UNA(H.P.)

Email: nacgag-una-hp@nic.in

Phone:01976-241310

Form-IV { see rules 15(za),24(2)}

CALENDAR YEAR	DATE OF SUBMISSION OF REPORT
2019-2020	11.05.2020

1	Name of the City/Town and State	Gagret
2	Population	3850 as per census+1500 floating
3	Area in sq. kilometers	3.80 sqkm
4	Name & Address of the local body Telephone No. Fax No. E-mail:	Nagar Panchayat Gagret 01976-241310 nacgag-una-hp@nic.in
5	Name of officer in-charge dealing with solid waste management(SOLID WASTEM) Phone No.: Fax No.: E-mail:.	Harish Kumar 9318663970 nacgag-una-hp@nic.in
6	Number of households in the city/town Number of non-residential premises in the city Number of election/administrative wards in the city/town	840 524 7
7	Quantity of solid waste (solid waste)	
	Estimated quantity of solid waste generated in the local body area per day in metric tons.	1.65/tpd
	Quantity of solid waste collected per day	1.65/tpd
	Per capita waste collected per year	350/gm/day
	Quantity of solid waste processed	Nil/tpd
	Quantity of solid waste disposed at dumpsite/landfill	1.15/tpd (approximate)
8	Status of Solid Waste Management service	
	Segregation and storage of waste at source Whether SOLID WASTE is stored at source in	
	domestic/commercial/institutional bins, if yes,	No
	Percentage of households practice storage of waste at source in domestic bins	& 98%

Percentage of non-residential premises practice storage of waste at source in commercial/institutional bins	90%				
Percentage of household dispose or throw solid waste on the streets	0%				
Percentage of non-residential premises dispose or throw solid waste on the streets	0%				
Whether SOLID WASTE is stored at source in segregated form. If yes,	No				
Percentage of premises segregating the waste at source	95%				
Door to Door collection of solid waste	Yes				
Whether door to door collection (D2D) is being done in the city/town	Yes				
If Yes					
Number of wards covered in D2D collection of waste	7				
No. of households covered	840				
No. of non-residential premises including commercial establishments, hotels, restaurants, educational institutions/offices etc. covered	524				
Percentage of residential and non-residential premises covered in door to door collection through:					
Motorized vehicle	0%				
Containerized tricycle/handcart	100%				
Other device	%				
If not, method of primary collection adopted	Dust Bins also placed in commercial areas				
Sweeping of streets	100%				
Length of roads, streets, lanes, bye-lens in the city that need to be cleaned	10.00 Km				
Frequency of street sweepings and percentage of population covered	Frequency	Daily	Alternate Days	Twice a week	Occasionally
	% of population covered	80%		18%	
Tools used	Brooms, Baskets				
Manual sweeping	100%				
Mechanical sweeping	0%				
Whether long handle broom used by sanitation workers	Yes				

	Whether each sanitation worker is given handcart/tricycle for collection of waste	Yes	
	Whether handcart/tricycle is containerized	Yes	
	Whether the collection tool synchronizes with collection/waste storage containers utilized	No	
	Secondary Waste Storage facilities		
	No. and type of waste storage depots in the city/town <ul style="list-style-type: none"> • Open waste storage sites • Masonary bins • Cement concrete cylinder bins • Dhalao/covered rooms/space • Covered metals/plastic containers • Upto 1.1 m3 bins • Upto 1.5 to 2 m3 • 2 to 5 m3 bins • Above 5 m3 containers • Bin-less city 	No. Capacity in m3 13 9	
	Bin/population ratio		
	Ward wise details of waste storage depots (attach) Ward No.: Area: Population: Number of bins placed: Total volume of bins placed:	01 to 07 3.80Sqkm 3850as per census2011+1500 floating 22 31.36m3	
	Total storage capacity of waste storage facilities in cubic meters	0	
	Total waste actually stored at the waste storage depots daily	0	
	Give frequency of collection of waste from the depots Number of bins cleared	Frequency	No. of bins
		Daily	22
		Alternate Day	
		Twice a week	
		Once a week	
		Occasionally	
	Whether storage depots have facility for storage of segregated waste in green, blue and black bins	No (if yes, add details) No. of green bids: No. of blue bids: No. of black bids:	
	Whether lifting of solid waste from storage depots in manual or mechanical. Give percentage (%) of Manual Lifting of solid waste	(96%)	

	(%) of Mechanical lifting	(%)
	If mechanical- specify the method used	Front-end loaders/Top loaders
	Whether lifted from door to door and transported to treatment plant directly in a segregated form	No (if yes, specify)
	Waste transportation per day Type and Number of vehicles used	2 or 3(trip) Tractor trolley HP67-0286 Tipper HP 19C-1951
	Animal cart Tractors Non tipping Truck Tipping Truck Dumper Placers Refuse collectors Others JCB/Loader	1 1
	Frequency of transportation of waste	Frequency (%) of waste transported Daily 96% Alternate day Twice a week Once a week Occasionally
	Quantity of waste transported each day	1.20/tpd
	Percentage of total waste transported daily	96%
	Waste Treatment Technologies used	No
	Whether solid waste processed daily	No
	If yes, Quantity of waste processed daily	0/tpd
	Whether treatment is done by local body or through an agency	No treatment done
	Land(s) available with the local body for waste processing (in Hectares)	No land, Transfer of land For SWM, case is submitted to DC office una
	Land currently utilized for waste processing	No Land
	Solid waste processing facilities in operation	No
	Solid waste processing facilities under construction	No
	Distance of processing facilities from city/town boundary	Nil
	Details of technologies adopted	Nil
	Composting,	Qty. raw material processed 12 ton Qty. final product produced No Qty. sold No Quantity of residual waste landfilled No
	Vermi composting	Qty. raw material processed No Qty. final product produced No Qty. sold No Quantity of residual waste landfilled No
	Bio-methanation	Qty. raw material processed No Qty. final product produced No Qty. sold No Quantity of residual waste landfilled No
	Refuse Derived Fuel	Qty. raw material processed No

		Qty. final product produced	No
		Qty. sold	No
		Quantity of residual waste landfilled	No
	Waste to Energy technology Such as incineration, gasification, pyrolysis or any other technology (give detail)	Qty. raw material processed	No
		Qty. final product produced	No
		Qty. sold	No
		Quantity of residual waste landfilled	No
	Co-processing	Qty. raw material processed	No
	Combustible waste supplied to cement plant		No
	Combustible waste supplied to solid waste based power		No
	Other		0 Qty
	Solid waste disposal facilities		
	No. of dumpsites available with the local body		1
	No. of sanitary landfill sites available with the local body		0
	Area of the as such site available for waste disposal sites		828 sqmt.
	Distance of dumpsite/landfill facility from city/town		3.50 Kms
	Distance from the nearest habitation		No habitation Kms
	Distance from water body		No waterbody Kms
	Distance from state/national highway		0 Kms
	Distance from airport		50 Kms
	Distance from important religious place or historical monuments		6 Kms
	Whether it falls in flood prone area		No
	Whether it falls in earthquake fault line area		No
	Quantity of waste landfill each day		Tpd
	Whether landfill site is fenced		No
	Whether landfill facility is available on site		No
	Whether Weigh bridge facility available		No
	Vehicles and equipment's used at landfill (specify)		No
	Man power deployed at landfill site		No (Then need arises at dumping site) If Yes, (attach details)
	Whether covering is done on daily basis		No
	If not, frequency of covering the waste deposited at landfill		Once a month
	Cover material used		Earth
	Whether adequate covering material is available		Yes
	Provisions for gas venting provided		No (If yes, attach technical data sheet)
	Provisions for leachate collection		No (If yes, attach technical data sheet)
	Whether an action plan has been prepared for improving solid waste management practices in the city		Yes (If yes, attach technical data sheet)
	Whether separate provisions are made for		Attach details on proposal, steps taken
	Dairy related activities:		Yes
	Slaughter houses waste:		No
	C&D waste (construction debris):		Yes
	Details of Post closure Plan		Attach plan

	How many slums are landfill and whether these are provided with solid waste management facilities:	No Slum (If yes, attach details)
	Give details of: Local body's own manpower deployed for collection including street sweeping, secondary storage, transportation, processing & disposal waste	14 safai karamcharis through contractor
	Give details of : Contractor/concessionaire's manpower deployed for collection including street sweeping, secondary storage, transportation, processing & disposal of waste	1. Sh.Kuldeep Kumar (Cont.) 2. Hurricane Security Agency Pvt.Ltd.
	Mention briefly, the difficulties being experienced by the local body in compliance with provisions of these rules	7 nos Safai Karamcharis has been deputed for street sweeping, collection and loading the garbage for disposal in NP vehicles.& 7 Nos Safai Karamcharis has been deputed for D2D collection & segregation.
	Mention briefly, if any innovative idea is implemented to tackle a problem to solid waste, which could be replicated by other local bodies	No land is available in the nagar panchayat Gagret. Without land there are so many problems for processing the Biodegradable & non-biodegradable material

Sd/-
Secretary ,
Nagar Panchayat Gagret
Distt.Una(H.P.)

