

Assessing Garbage Free Status Of Cities in Punjab: Secondary Data Analysis - Prince Chugh , 1393 HM-26



IQVIA is a world leader in the healthcare sector offering advisory, data, technology and advanced analytics services. IQVIA through its various engagements across the world is enabling a more modern and effective healthcare system and creating breakthrough solutions that transform business and patient outcomes

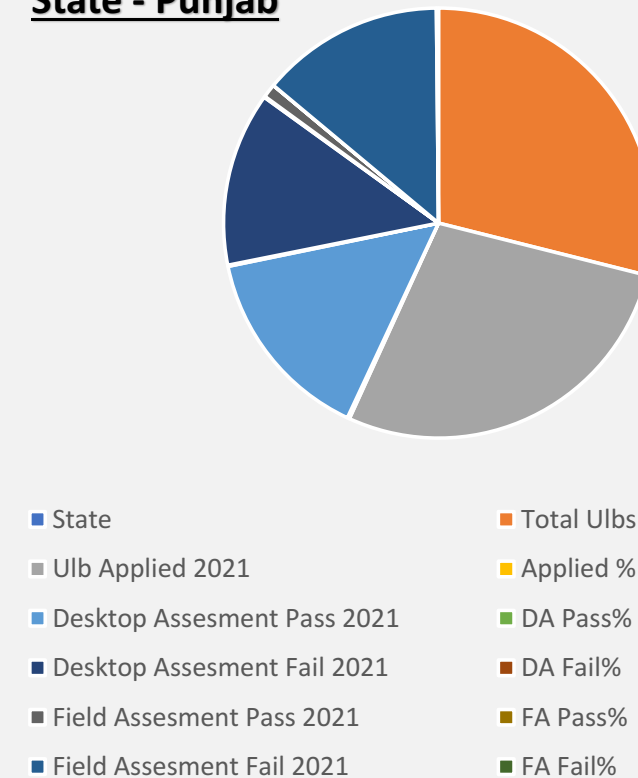
History:- IQVIA is the result of the 2016 merger of Quintiles, a leading global contract research organization, and IMS Health, a leading healthcare data and analytics provider. The name of the modern company honors the legacy organizations. IQVIA: I (IMS Health), Q (Quintiles), and VIA (by way of).

Vision:- IQVIA brings together advances in data science, technology, and healthcare expertise to help customers make better decisions.

Mission:- Our mission is to help create a healthier world. We believe by accelerating innovations and making intelligent connections across the healthcare ecosystem, we can make exponential progress

Pie Chart of GFC

State - Punjab



- As per the ministry of urban and housing affairs data, the total no. of ulbs of Punjab in the year 2021 is 170.-
- The total percentage of ulbs applied in the year 2021 is 96%-
- The total desktop assessment pass percentage for the year 2021 is 53%-
- The total desktop assessment fail percentage for the year 2021 is 47%-
- According to GFC data, the field assessment of pass and fail percentages are 7% and 93%

Swachh Bharat Mission- GFC

IQVIA is the technical consultant for Swachh Bharat mission (Urban) under the Ministry of Housing and Urban Affairs for conducting on- ground assessment of Star Rating for Garbage Free Cities and Open Defecation Free Protocols.

In October 2021, Swachh Bharat Mission-Urban 2.0 was launched, to create "Garbage Free Cities" (GFC), thereby placing India on a new trajectory of growth towards an ecosystem of holistic sanitation and waste management. The Ministry of Housing and Urban Affairs (MOHUA) has launched the Protocol for Star Rating of Garbage Free cities.

Star Rating Protocol of Garbage Free Cities 2022

1 and 3 Star		Scoring - Star Rating Protocol for Garbage Free Cities (Proposed)			
Component/ Condition	Ward/ City Level	Level 1	Level 2	Level 3	Level 4
Important Indicators					
1 Door to Door Collection	Ward	150	200	250	300
2 Source Segregation	Ward	350	450	575	700
3 Sweeping + Litter Bins + Secondary Storage Bins	Ward	150	200	250	300
4 Processing by Bulk Waste Generators	Ward	50	100	150	200
5 C&D Waste- Collection	City	150	200	250	300
6 Waste Processing & Capacity- Wet Waste	City	350	500	550	600
7 Waste Processing & Capacity- Dry Waste	City	350	500	550	600
8 Dumpsite Remediation	City	100	250	300	400
9 Plastic Ban	City	100	200	300	300
10 Grievance Redressal	City	50	150	175	200
11 User Charges	City	150	200	250	300
12 IEC and Capacity Building	City	75	100	125	150
13 Scientific Landfill	City	75	150	200	250
14 No visible solid waste in water bodies + Screening of Storm water drains/ Nallahs	City	100	150	200	200
15 C&D waste- Segregation (non-bulk waste generators)	City	100	150	200	250
16 Geo-mapping of waste processing facilities, C&D facilities, landfills, dumpsites, STPs/ FSTPs	City	100	100	150	150
		2,400	3,600	4,475	5,200

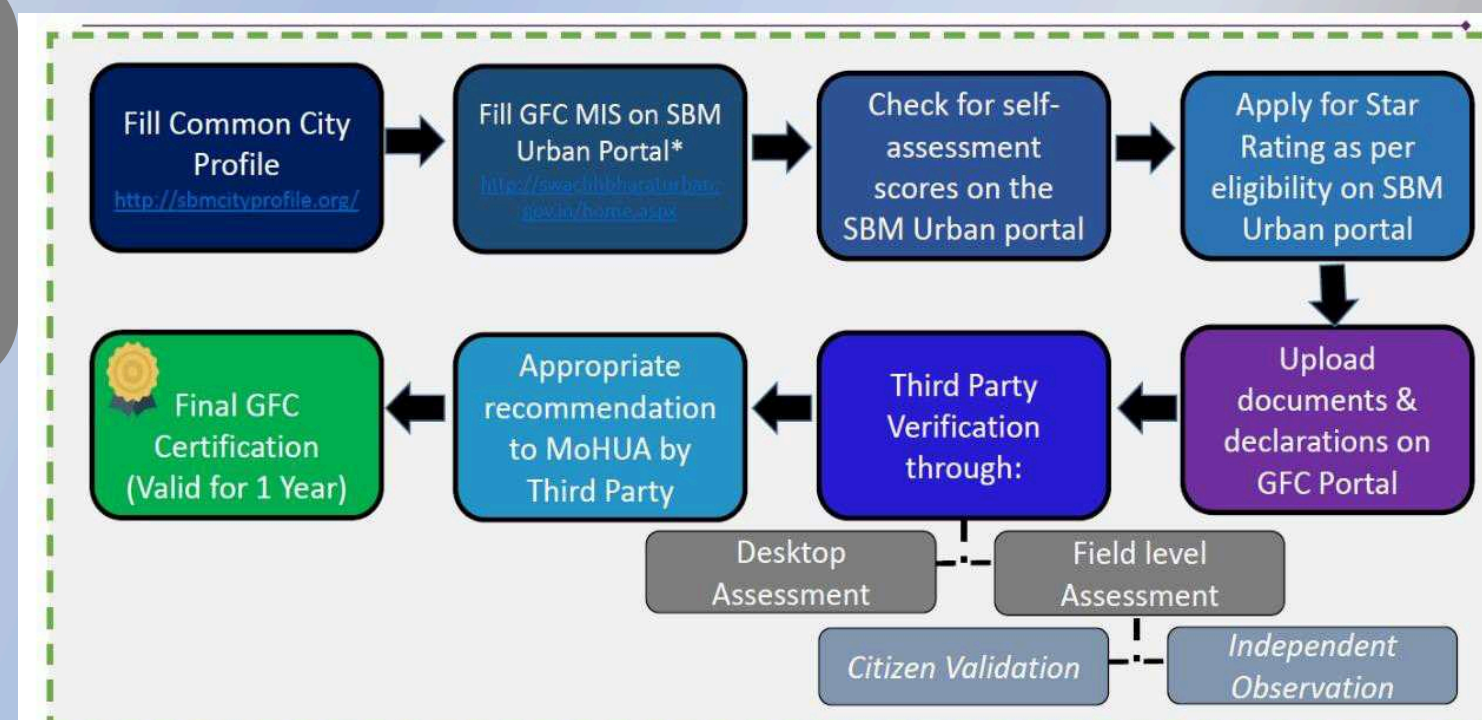
*** Star rating of garbage free cities of Punjab for the assessment year 2021**
Nawanshahr - 3 star

Useful of Internship

- Industry Clarification for 2nd year stream selection.
- Handling pressure and completion of work within deadlines.
- Opportunity of getting involved with the government project.
- Built networks with the leaders/mentors.
- Exposure and learning benefits of Multinational company.

Challenges Faced During Internship

- Work under the competitive environment to deliver best outputs.
- Switched to different team after 1 month.
- On-site work culture/environment in covid times.
- Longer working hours with working weekends.



Star Rating Process Flow

