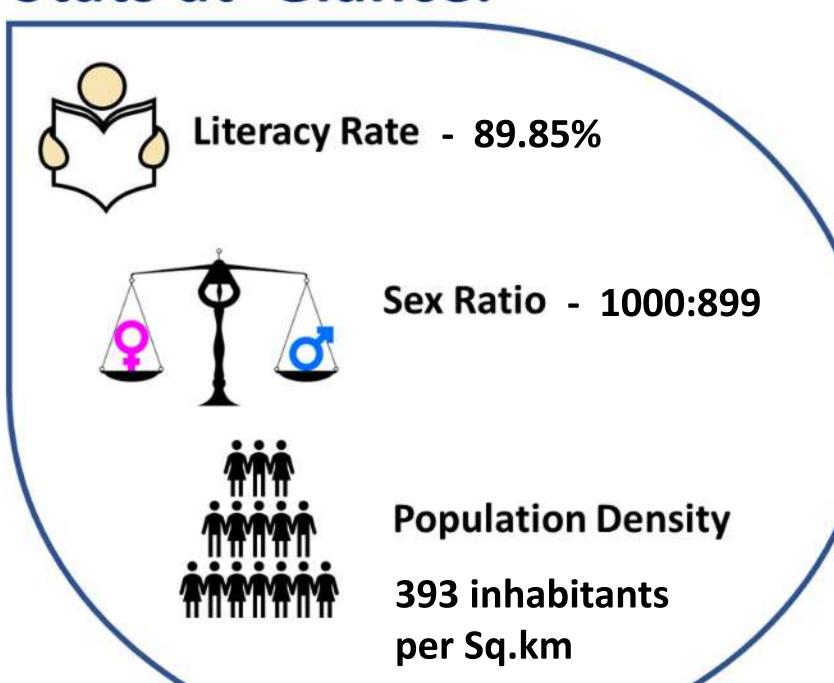


Stats at Glance:





Swarup Priya Mohanty UMG18035

B.Tech – Civil Engineering



Sup

Water



Source: Gangapur Dam, **Dharna River**

- Water supplied to the city: 210 MLD
- Normal supply of water to citizen: 149 LPCD
- **Around 25 MLD of crude** water is pumped and provided to Nashik Road filtration plant. NRW: 57%







Sewerage network coverage: 54%

80-85% of septic tank and individual tanks are connected to this network

Total slums: 65, out of which (19 have fully covered gutter, 11 have underground, 13 have open gutter, 21 partly gutter.

Storm water network coverage: 4%



Solid

The Nashik Municipal **Corporation is gathering** around 370 MT of municipal waste every

Plant Capacity = 300 Metric Tones for each day (TPD) (MSW)

- **Compost creation = 30 Metric Tones for every** day (TPD)
- Working hrs. = 24 hrs. working in three move



Energy emergencies are handled by NMC.

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Nashik Municipal Corporation has been awarded the 2nd Prize in **Municipal Corporation** sector in the "State Level Award for Excellence in **Energy Conservation and** Management" for the year 2005 by Maharashtra **Energy Development** Agency.



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Health







- **MSRTC**
- Public transport accessibility: 75%
- Nashik mode share • Walkability: 28%
- Cycle:10%
- Own means of transport (2-wheelers and cars): 37%

There are 352 elementary

schools with add up to

secondary school with

4 medical controlled by

5 medicals controlled by

Private Nursing Homes

and Dispensaries: 732

add up to number of

1,17,381 students.

Govt. (750 beds)

NMC (480 beds)

number of 1,53,644

students and 154

• Auto rickshaw: 17% • Bus: 8%







References:

- 1. [1], [2], [3] Nashik City Population Census (https://www.census2011.co.in)
- 2. [4], [5] Nashik Municipal Corporation (https://www.nashikcorporation.in)

only way out to make Nashik one of the most developing cities of India.

3. [6] Nashik Development Authority (https://mhada.gov.in)

Municipal Service Delivery:

The total population of Nashik is 1486053^[1] with the area of Municipal Corporation to be 259 sq.km.

The sex ratio is 899 females per 1000^[2] males with the literacy rate to be 89.85%^[3]. Nashik is one of

the cities in Northern Maharashtra which is situated forming a golden triangle. Corporation works as

per provision of MMC Act, 1949^[4]. The roles of municipal body are General Administration, Tax

Department, Public work department, Project Department, Education Department, Environment

Department, Electrical Department, Fire and Disaster Management Department, Solid waste

Management Department^[5].The Nashik Housing and Area Development Board, Nashik is a provincial

unit of MHADA. It was set up on 23rd August 1992 according to the arrangements in segment 18 of

the Maharashtra Housing and Area Development Act, 1976^[6]. The There are private parties along

with the State Government and the ULBs who are responsible for making the city beautiful. Coming

to the utilities: Nashik Municipal Corporation is responsible for the delivery of variety of services like

water supply, sewerage, sanitation, drainage, and solid waste management, Roads & Transportation.

Water supply lines are handled by NMC (Nashik Municipal Corporation). It also provides services

regarding medical facilities, preventive medicine, sanitation & conservancy, maternity and child

welfare, control of food adulteration & some other function under the public health regulation.

Presently NMC is pumping 280 MLD of raw water from Gangapur Dam and Dharna River. After

deducting the losses NMC supplies about 210 MLD of water to the city. The average supply of

drinking water to citizen is at 150 LPCD. Sewer and drainage is handled NMC (Nashik Municipal

Corporation)^[7] and WAPCOS (Water and Power Consultancy Services) ^[8] where WAPCOS helps in

pumping the water to the storage tank from the reservoirs. Storm water and surface drainage is

handled by NMC (Nashik Municipal Corporation), CPHEEO (Central Public Health and Environmental

Engineering Organisation)^[9] and PWD (Public Work Division)^[10] with the three primarily waterway

bowls: The Godavari River streams west to east crosswise over approx. 18 Kms. of the focal region of

the city. Almost 8 nallas meet the stream Godavari in this stretch which is handled by PWD, the

stream Nasardi likewise streams west to east and joins the Godavari on south bank at Takali, the

stream Darana streams at the south eastern limit of NMC, and its tributary Waldevi streams from

the north-west to south-east and meets Darana close Chehedi.[11] Electricity cables are handled by

PWD (Public Work Division) and Maharashtra State Electricity Distribution Co.Ltd^[12] and the street

lighting is handled by the Nashik Municipal Corporation by installing 48263^[13] poles, where there is

installation of 3000 to 3500^[14] pole per year. Gas/Petroleum Pipelines are handled under Ministry of

petroleum and natural gas by Indian Oil Corporation. [15] Fire Hydrants are handled by NMC (Nashik

Municipal Corporation) and fire and emergency services. Nashik is a city of vast potential. History is

evidence that Nashik had the potential to flourish as one of the most promising cities of India

economically. And, with passing time it's growing in terms of tourism, industries, hospitals,

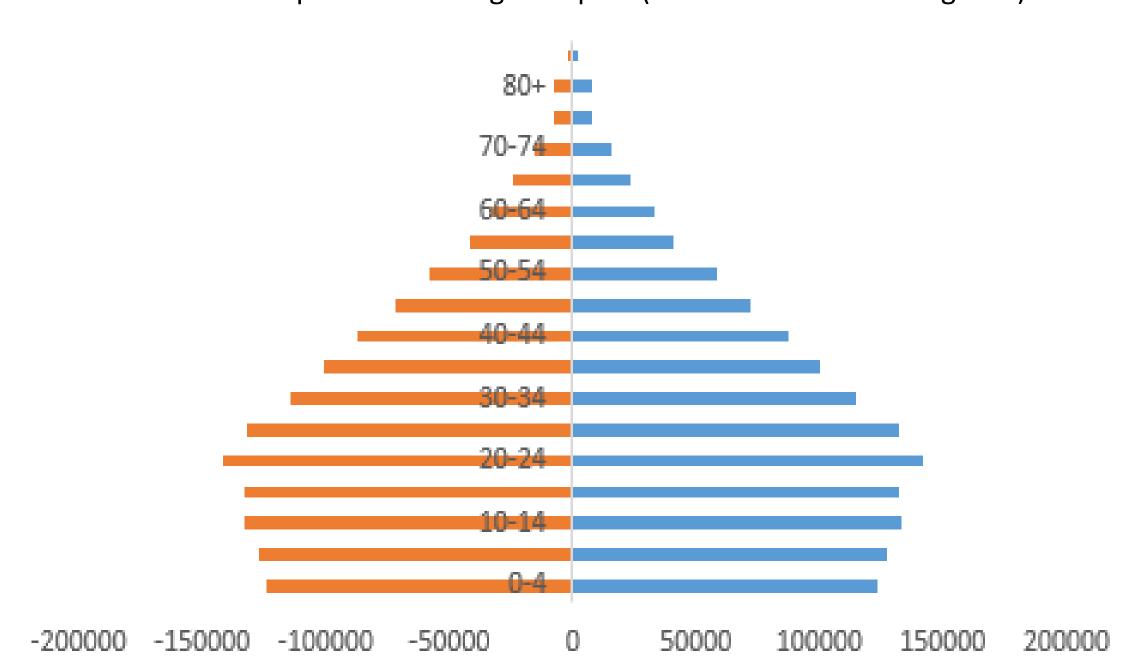
educational institutes, hotels, restaurants, transport, housing etc. which is adding to the economic

growth rate of the city as well as the state Maharashtra. Involvement of Govt. is also playing a major

role in growth of the city. Also, people (citizens) are getting involved to improve the city in all terms

possible. We can never forget that every city has a good and bad phase hence being positive is the

- 4. [7], [8], [9], [10], [11] City Development Plan
- 5. [12] Maharashtra State Electricity Distribution Co.Ltd (https://www.mahadiscom.in)
- 6. [13] Maharashtra Telecom Circle (https://www.maharashtra.bsnl.co.in)
- 7. [14] Ministry of petroleum and natural gas, Indian Oil Corporation (https://petroleum.nic.in)
- 8. [15] Nashik Fire Hazards Response and mitigation plan (www.mahafireservice.gov.in)



■ Male ■ Female















