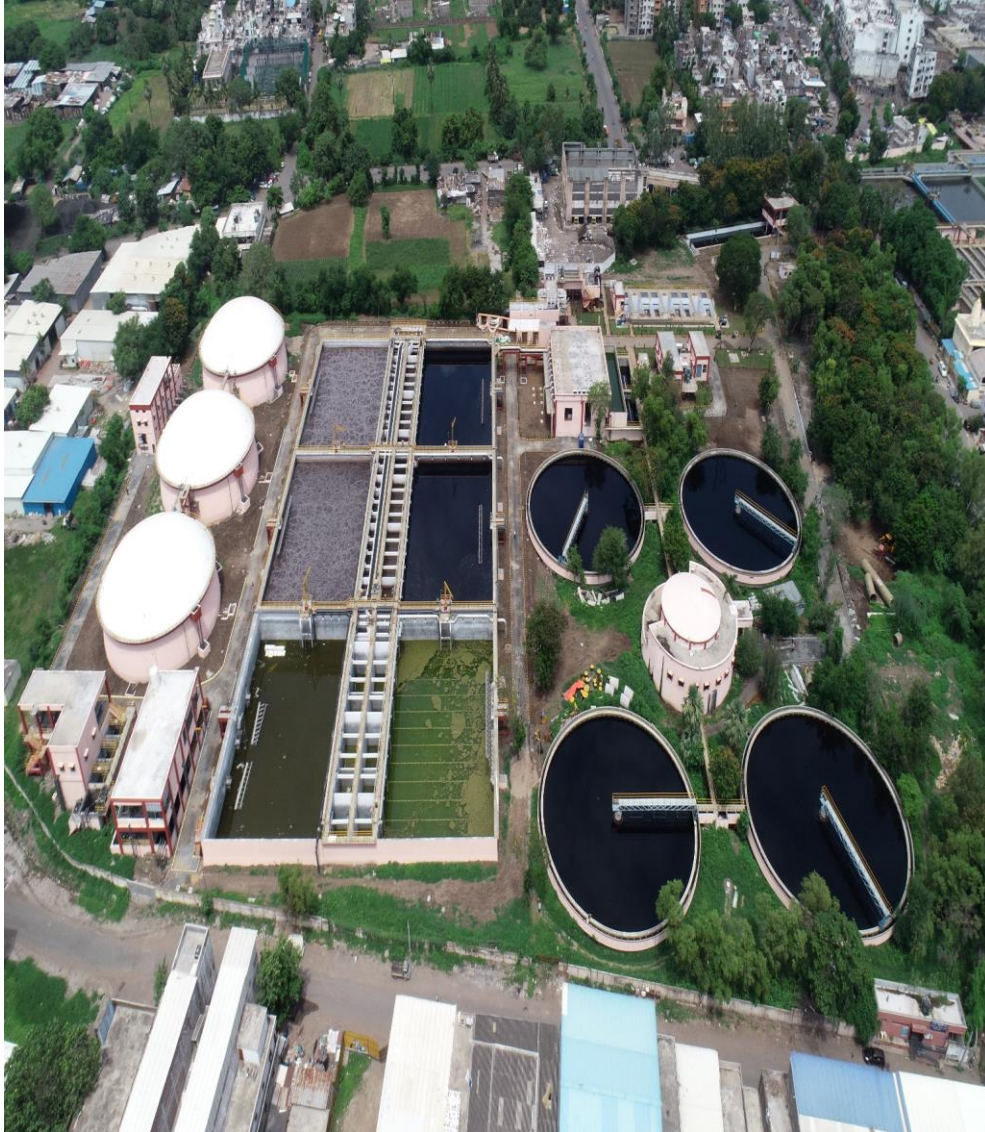


About Gharpure Engineering and Constructions Pvt. Ltd. (GECPL)

- It is a wholly owned subsidiary of '**BEIL Infrastructure Limited**'.
- An **ISO 9001-2015, ISO 14001-2015, ISO 45001-2018** certified company based at Pune, Maharashtra.
- Completed more than 20 Projects (STP/TTP/WTP/CETP/UGD) in last 10 years.
- Operating and maintaining 18 Plants at present.
- 10 projects worth more than Rs. 600 Cr are ongoing.

Key projects by GECPL



- **Client: Surat Municipal Corporation**
- **Plant Capacity : 255 MLD (155 MLD+100 MLD)**
- **Start Date :- 01.12.2018**
- **Completion Date: 31.03.2021 (Operation ongoing)**
- **Project technology: IFAS (100 MLD) + SBR (55 + 100 MLD)**
- **Project Cost : 227.72 Cr (Actual)**
- **Scope:**
 - ✓ Augmentation of existing 155 MLD capacity STP and establishing additional 100 MLD STP Plant to have total treatment capacity of 255 MLD and **Power Generation.**
 - ✓ Operation and Maintenance of the facilities for a period of 10 years after completion

Key projects by GECPL



- **Client:** Haryana Urban Development Authority
- **Plant Capacity:** 120 MLD
- **Start Date :-** 22nd March 2012
- **Completion Date:** May 2015 (O&M Ongoing)
- **Project technology:** SBR Technology
- **Project Cost :** 98 Cr
- **Scope:**
 - ✓ Modern Sewage Treatment Plant for Haryana Urban Development Authority (HUDA) at Behrampur
 - ✓ Project execution includes construction of a sewage treatment plant & associated facilities with **power generation system (1.6 MW)**.
 - ✓ Operation and Maintenance of the facilities for a period of 6 years after completion.

Key projects by GECPL



- **Client:** Chennai Metropolitan Water Supply and Sewerage Board
- **Plant Capacity:** 120 MLD
- **Start Date :-** 15.06.2012
- **Completion Date:** 30.06.2015 (O&M Ongoing)
- **Project technology:** Activated Sludge Process
- **Project Cost:** 76.70 Cr
- **Scope:**
 - ✓ Modern Sewage Treatment Plant for Chennai Metropolitan water supply and sewerage board at Koyambedu, Chennai.
 - ✓ Project execution includes construction of a sewage treatment plant & associated facilities with **Power generation (1.67 MW)**.
 - ✓ Operation and Maintenance of the facilities for a period of 5 years after completion.

Key projects by GECPL



- **Client:** Bangalore Water Supply and Sewerage Board
- **Plant Capacity:** 40 MLD (20 MLD + 20 MLD)
- **Start Date:** 18th Aug 2009
- **Completion Date:** 31st May 2018 (O&M Ongoing)
- **Project technology:** SBR Technology
- **Project Cost:** Rs. 279.45 Cr (including O&M for 5 year)
- **Scope:**
 - STP based on SBR technology at Homara Agara and Nagasandra of 20 MLD each;
 - Operation and Maintenance of the facilities for a period of 5 years after completion.

Key projects by GECPL



- **Client:** HSIIDC Industrial Estate, Phase – III, Barhi, Sonapat, Haryana
- **Plant Capacity:** 16 MLD
- **Start Date :-**4th March 2014
- **Completion Date:** 30 May 2017 (O&M Ongoing)
- **Project technology:** SBR technology
- **Project Cost:** 34 Cr
- **Scope:**
 - Project execution includes construction 16 MLD Common Effluent treatment plant & associated facilities;
 - Operation and Maintenance of the facilities for a period of 10 years after completion.

Key Projects by GECPL

Ludhiana , Punjab



- **Plant Capacity:** 105 MLD and 50 MLD
- **Client:** Punjab Water Supply & Sewerage Board, Ludhiana
- **Start Date :** 27 Feb 2009
- **Completion Date:**15 Feb 2012
- **Project technology:** SBR Technology
- **Scope:**
 - ✓ Project execution includes construction of Sewage Treatment Plant of 50 MLD capacity at Bhattian and 105 MLD at balloke & 105 MLD capacity Main Pumping Station at balloke.
 - ✓ Operation and Maintenance of the facilities for a period of 5 years after completion.

Key Projects by GECPL | 70 MLD STP at Ukkadam, Coimbatore

- **Client:** Coimbatore Municipal Corporation, Coimbatore (CMC)
- **Plant Capacity:** 120 MLD
- **Project Location:** Ukkadam, Coimbatore Tamilnadu
- **Start Date :-** 01.05.2008
- **Date of Commissioning:** 11.01.2011
- **Project technology:** ASP Technology
- **Project Cost:** 62 Cr

Scope:

- Raw Sewage pumping station – 70 MLD
- Sewage Treatment Plant – 70 MLD
- Building and other allied infrastructural works – 922 sq.m
- Raw sewage pumping machinery : 837 KW
- Electrical and automation works
 - 11 KV indoor substation
 - LT panels and cables
 - PLC based automation with SCADA
 - Instrumentation
- **O&M for 5 years from the date of commissioning**



GECPL – Completed Projects

Sr. No.	Name of Employer / Client	Project Name	Contract price (in Million)	Starting Date	Completion Date
1	Kalyan Dombivali Municipal Corporation, Kalyan	Designing Providing, Constructing, Erecting and Commissioning and Startup of Water Treatment Plant of 100 MLD Capacity at Mohili.	652.10	20.7.2009	22.08.2012
2	Navi Mumbai Municipal Corporation, Navi Mumbai 400614	Providing Sewer Network and Improvement in sewerage system in Vashi & Turbhe ward, Constructing, Erecting and Commissioning of 37.5 MLD STP including O&M for 3 years at sector-20, sanpada	1,274.80	21.08.2009	28.05.2012
3	City & Industrial Corporation of Maharashtra, Mumbai	Designing Providing, Constructing, Erecting and Commissioning of 50 MLD High tech Sewage Treatment Plant including O & M for 5 years at Sector 12 ,Kalamboli, Navi Mumbai	455.00	07.07.2009	31.12.2011
4	Coimbatore Municipal Corporation, Coimbatore 641001	Designing, Providing, Constructing, Erecting & Commissioning, start up & Performance run followed by 5 years of O & M of 70 MLD capacity Ukkadam STP based on Cyclic activated sludge process Technology with defused air on DBOT basis.	550.00	01.05.2008	05.08.2010

GECPL – Completed Projects

Sr. No.	Name of Employer / Client	Project Name	Contract price (in Million)	Starting Date	Completion Date
5	City & Industrial Corporation of Maharashtra, Mumbai	Designing Providing, Constructing, Erecting and Commissioning of 30 MLD High tech Sewage Treatment Plant including O & M for 5 years at Sector 14/15 ,Ghansoli, Navi Mumbai	381.10	23.06.2008	22.06.2010
6	Punjab Water supply and Sewerage division No.1, Ludhiana	50 MLD STP at Bhattian and 105 MLD STP at Balloke based on SBR including O&M period of 60 months	936.00	27.02.2009	20.04.2012
7	Navi Mumbai Municipal Corporation	Designing, Constructing, Erecting and Commissioning of 100 MLD STP including O & M for 3 years with SBR technology at Nerul, Navi Mumbai. The plant is based on PLC Automation system	699.90	03.07.2006	15.04.2008
8	Pune Municipal Corporation	Designing, Providing, Constructing, Erecting & Commissioning, start up & Performance run followed by 5 years of O & M of 45 MLD STP based on SBR technology at Mundhwa, Pune. The plant is based on PLC Automation system	308.80	06.03.2007	Mar-09

GECPL – Completed Projects

Sr. No.	Name of Employer / Client	Project Name	Contract price (in Million)	Starting Date	Completion Date
9	HSI IDC Industrial Estate	Planning, Designing, Engineering, Procurement, Construction Installation, Testing, Commissioning, Trial Run thereafter, including all allied works on turnkey basis for 16 MLD Common Effluent Treatment Plant (CETP) based on Sequential Batch Reactor (SBR) Technology and Operation & Maintenance for 120 months thereafter.	340.00	06.01.2014	30.05.2017
10	Bhavnagar Municipal Corporation	Engineering, Procuring, Constructing, Commissioning (EPC) of Sewerage Treatment Plant of 45 MLD Capacity at Bhavnagar based on SBR Technology process and its subsequent O&M of the entire STP for 5 years under SJMMSVY Scheme	437.80	30.05.2015	09.03.2018
11	Vasai Virar City Municipal Corporation	Design, construction, Commissioning of 140 MLD WTP at Dhuktan and 27 KM pipeline network (MS pipeline of dia 1500 MM)	2,811.30	26.02.2014	30.05.2017
12	Vasai Virar City Municipal Corporation	Development of Underground Sewerage System on DBO basis and 30 MLD STP based on MBBR basis.	1,271.00	26.03.2013	31.07.2017
13	Haryana Urban Development Authority	Design, Construction and Commissioning of 120 MLD STP based on SBR technology and 30 MLD Tertiary Treatment Plant along with O&M of 72 Months at Village Berhampur, Gurgaon, Haryana	981.00	22.03.2012	31.05.2015
14	Surat Municipal Corporation	Augmentation of existing 155 MLD Capacity STP upto 255 MLD Capacity including upgradation of existing 155MLD Capacity Sewage Treatment Plant at Singanpore, Surat (Gujarat) with O&M of 10 years	2,166.00	01.12.2018	31.03.2021

GECPL – Ongoing works

Sr. No.	Name of Work	Tender Amount in Rs. Lakhs	Name & Address Of Employer
1	Providing UGD scheme to Belagavi city , Belagavi, Karnataka	16276.00	Karnataka Water Supply & Drainage Board, Belagavi Division, Karnataka
2	Construction of Sewerage System of Sambalpur Town, Sambalpur, Orrisa	29493.00	Orissa Water supply & Sewerage Board, Sambalpur
3	Construction of 40 MLD Sewage Treatment Plant based on SBR technology at Basni Benda, Jodhpur, Rajasthan	5437.00	Commissioner Municipal Corporation Jodhpur
4	Sewerage System – 18 MLD STP and Sewerage network with manhole, house connection etc. (Phase-I & II) at Raebareli, Uttar Pradesh	9007.00	General Manager, Construction Unit, U. P. Jal Nigam, Gorakhpur
5	Augmentation of 15 MLD STP to 37.50 MLD STP at Asarma, Surat , Gujarat	5235.00	Surat Municipal Corporation, Surat
6	Construction of 2 MLD STP, TTP and Sewerage Network with lifting station and allied work at Wellington	5025.00	Wellington Cantonment Board, Wellington
7	Construction of 22 MLD Sewage Treatment Plant based on SBR technology at Malerkotla , Punjab	2490.00	Punjab Water Supply & Sewerage Board, Sangrur, Punjab

GECPL –Ongoing works

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Sr No.	Name of Work	Awarded Amount Rs. In Lakhs	Department	Awarded Date	Salient Features
8	Operation & maintenance of 400 MLD Water Treatment Plant of Jaspur Water works for 36 months, Ahmedabad	776.93	Ahmedabad Municipal Corporation, Ahmedabad	24.09.2020	Operation & maintenance of 400 MLD Water Treatment Plant , SITC of Auto shut off valves with accessories
9	Rejuvenation of Badi Nadi & Chotti Nadi , Construction of STP's & ETP and laying of sewer network at Patiala (Awarded work as Pushpinder Singh Contractor- GECPL Joint Venture)	16465.03 (GECPL - 7162.00)	Patiala Urban Planning and Development Authority, Patiala	22.10.2020	Construction of 15 MLD STP at Daulatpura, 26 MLD STP at Sanuar Road and 2.50 MLD ETP at Dualatpura and 5 years Operation & maintenance
10	EPC for 200 MLD WTP and pipeline laying works at Jaspur Head works, Ahmedabad	9999.29	Ahmedabad Municipal Corporation, Ahmedabad	23.11.2021	200 MLD WTP and pipeline works of diff. dia



Thank you

