

## Commissioning of a Decentralized Waste Water Treatment Plant in Muzaffarnagar, U.P

n 8000 LPD decentralised waste water treatment plan has been commissioned at Shri Ram Group of Colleges (SRGC) in Muzaffarnagar, Uttar Pradesh. This has been done with an objective to showcase the functionality of Technology of Taisei Soil System (TSS).

In association with Japanese partners and local Municipal authorities, Shri Ram Group of Colleges and Madan Contractors and Company undertook construction activities under the supervision of TARA (DA group) from 27 January to 20 February 2020 for TSS plant. NTPC Jhajjar was also engaged for the procurement of material which was one of the most vital components for the system.

On 21 February, the plant was commissioned by Abhishek Yadav, SSP Muzaffarnagar along with other dignitaries. SRGC students who monitored the entire phase of the construction activities as part of their final thesis were also involved in the commissioning process. Over 500 students of SRGC were inspired on application of TSS technology to enhance the poor sanitation conditions prevailing especially in densely populated areas. The project will also ensure better quality of water bodies thereby reducing further environmental degradation of rivers and other water bodies.