

### Detailed Project Reports prepared during 2018-19

Name of distillery	DPRs-Plant capacity and configuration
Prasad Sugar and Allied Agro Industries	30 KLPD distillery plant with effluent treatment system (Spent wash evaporation plant, Incineration boiler, Turbine and CPU)
Vitthalrao Shinde SSK	90 KLPD distillery plant with effluent treatment system for 150 KLPD distillery plant (Spent wash evaporation plant, incineration boiler and CPU)
Venkateshkruppa Sugar Mills Ltd.,	60 KLPD distillery plant with effluent treatment system (Spent wash evaporation plant, Incineration boiler, Turbine and CPU)
Pad. K. Dr. N.N.H. Kisan Ahir SSK	70 KLPD distillery plant with effluent treatment system (Spent wash evaporation plant, Incineration boiler, Turbine and CPU)
Shiur Sakhar Karkhana Ltd.,	30 KLPD distillery plant with effluent treatment system (Spent wash evaporation plant, incineration boiler and CPU)
Chhatrapati SSK	30 KLPD distillery plant with effluent treatment system (Spent wash evaporation plant, Incineration boiler, Turbine and CPU)
Shri Ambalika Sugar Pvt. Ltd.	60 KLPD distillery plant expansion to 120 KLPD with effluent treatment system (Spent wash evaporation plant and CPU)
Vikas SSK	Spent wash evaporation plant, Incineration boiler, Turbine and CPU
The Gurdaspur Co-Op. Sugar mills Ltd. (Punjab)	20 KLPD to 120 KLPD distillery plant expansion with effluent treatment system (Spent wash evaporation plant, Incineration boiler, Turbine and CPU)
Kadwa SSK	30 KLPD distillery plant with effluent treatment system (Biogas, Spent wash evaporation plant, biocompost and CPU)
Shri Halasidhanath SSK Ltd., (Karnataka)	50 KLPD distillery plant with effluent treatment system (Spent wash evaporation plant, Incineration boiler, Turbine and CPU)
Loknete Sundarraoji Solanke SSK	45 KLPD to 90 KLPD distillery plant expansion with effluent treatment system (Spent wash evaporation plant, Incineration boiler, Turbine

	and CPU)
Dharashiv Sakhar Karkhana Ltd	45 KLPD distillery plant with effluent treatment system (Biogas, Spent wash evaporation plant, biocomposting system and CPU)
Shri. Gurudatt Sugars Ltd.	60 KLPD distillery plant with effluent treatment system (Spent wash evaporation plant, Incineration boiler, Turbine and CPU)
Pad. Dr. D. Y. Patil SSK (For Bank loan)	45 KLPD distillery plant with effluent treatment system (Spent wash evaporation plant, Incineration boiler, Turbine and CPU)
Pad. Dr. D. Y. Patil SSK	45 KLPD distillery plant with effluent treatment system (Spent wash evaporation plant, Incineration boiler, Turbine and CPU)
Agasti SSK	30 KLPD distillery plant with effluent treatment system (Biogas, Spent wash evaporation plant, biocomposting and CPU)
Autade Sugars Pvt. Ltd.,	65 KLPD distillery plant with effluent treatment system (Biogas, Spent wash evaporation plant, biocomposting and CPU)
The Nakodar Co-op Sugars Ltd. (Punjab)	Modernization and up-gradation of existing 40 KLPD distillery plant with effluent treatment system (Biogas, Spent wash evaporation plant, biocomposting and CPU)
KAT Samarth SSK	Modernization of existing 30 KLPD distillery plant with effluent treatment system (Spent wash evaporation plant, Incineration boiler, Turbine and CPU)
Udagiri Sugar & Power Ltd.,	Modernization of existing 30 KLPD distillery plant to 55 KLPD with effluent treatment system (Spent wash evaporation plant, ATF dryer)
Sharad SSK	30 KLPD distillery plant with effluent treatment system (Spent wash evaporation plant, incineration system and CPU)
Mohanrao Shinde SSK	45 KLPD distillery plant with effluent treatment system (Biogas, Spent wash evaporation plant, biocomposting and CPU)
Vitthal Corporation Ltd.	30 KLPD to 60 KLPD distillery plant expansion with effluent treatment system (Spent wash evaporation plant, Incineration boiler, Turbine

	and CPU)
Bhoramdev SSKUM (Chhatisgarh)	40 KLPD distillery plant with effluent treatment system (Spent wash evaporation plant, Incineration boiler, Turbine and CPU)
Renuka Sugars Ltd., Athani (K.S.)	Modernization of existing 300 KLPD distillery plant with effluent treatment system (Spent wash evaporation plant, Incineration boiler, Turbine and CPU)
Renuka Sugars Ltd., Hawalga (K.S.)	150 KLPD to 300 KLPD distillery plant expansion with effluent treatment system (Spent wash evaporation plant, Incineration boiler, Turbine and CPU)
Renuka Sugars Ltd., Munoli (K.S.)	120 KLPD to 300 KLPD distillery plant expansion with effluent treatment system (Spent wash evaporation plant, Incineration boiler, Turbine and CPU)

### Consultancy services during the year 2018-19

Name of Distillery	Details
Bhaurao Chavan SSK	30 to 60 KLPD distillery plant expansion with effluent treatment system (Spent wash evaporation and Condensate Polishing Unit)
The Malegaon SSK	Modernization of existing 60 KLPD distillery plant
Sonhira SSK	30 KLPD distillery plant and 60 KLPD MSDH plant with effluent treatment system (Biogas, standalone spent wash evaporation plant and Condensate Polishing Unit).
Pad. Dr. V. Vikhe Patil SSK Ltd.,	120 KLPD distillation plant with effluent treatment system (Reverse Osmosis and spent wash evaporation plant)
Kranti Agrani SSK	60 KLPD distillery plant with effluent treatment system (Spent wash evaporation and Condensate Polishing Unit)
Jaywant Sugars Ltd.	45 KLPD distillery plant with effluent treatment system (Spent wash evaporation and Condensate Polishing Unit)
Padmabhushan Krantiveer Dr. Nagnathanna Naikwadi Hutatma Kisan Ahir SSK	30 KLPD distillery plant with effluent treatment system (Biogas, Standalone spent wash evaporation plant and Biocomposting)
Sah. Mah. Bhausahab Thorat SSK	40 KLPD ethanol plant and Ethanol storage as per PESO norm
Sadashivrao Mandlik Kagal Taluka SSK	30 KLPD distillery plant with effluent treatment system (Spent wash evaporation plant and Condensate Polishing Unit)
KAT Samarth SSK	30 KLPD ethanol plant
Shree Dnyaneshwar SSK	Biogas, Spent wash evaporation plant and Condensate Polishing Unit
K.S. Kale SSK	Spent wash evaporation plant and Condensate Polishing Unit
Dwarkadish Sakhar Karkhana	30 KLPD distillery plant with effluent treatment system (Biogas, Standalone, spent wash evaporation plant and Biocomposting)
Vitthalrao Shinde SSK	90 KLPD ethanol plant with effluent treatment (Spent wash evaporation plant and CPU)
Siddhi Sugar and allied industries limited	30 KLPD distillery plant with effluent treatment system (Biogas, Standalone, spent wash evaporation plant and Biocomposting)
Ashok SSK	Modernization of existing 30 KLPD ethanol plant