AGITATORS

PROCESS EQUIPMENT FOR MUNICIPAL & INDUSTRIAL WATER & WASTE WATER TREATMNET PLANTS

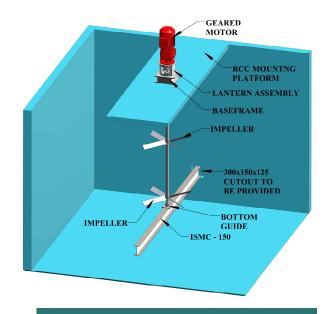
Shivpad Engineers Pvt Ltd., Chennai is an ISO 9001-2008 certified company established in the year 1990 to manufacture the process equipment for Sewage treatment, Water treatment & Effluent treatment Plants.

In 2011, Shivpad was acquired by M/s. Jash Engineering Ltd, Indore & is now wholly owned subsidiary of Jash Engineering.

Types of Impellers

- Pitch Blade turbine -45 deg
- Pitch blade turbine 32 deg
- Double / Triple Stage PBT
- Vertical Flat blade turbine
- Propeller
- Paddle Mixers
- Hydrofoil Type.





Applications we supply:

- Flash Mixer / Rapid Mixing
- Lime mixing Agitator
- Alum Mixing Agitator
- Poly electrolyte agitator
- Ferric chloride Agitators
- Sludge Mixers
- Flocculators



Shivpad Engineers Pvt Ltd Plot No: 3/86-E, ATC Road,

2nd Main Road, Ambattur Industrial Estate,

Chennai - 600058

Email: info@shivpad.comWeb: www.Shivpad.com









Tank Size	Liquid	Speed of	Bottom
101111 0120	Depth	Agitator	Guide
0.4m to 1m	< 1 m	<100 RPM	Not Reqd
1m to 1.5m	< 1.5m	<100 RPM	Not Reqd
1.6m to 2m	< 1.5m	<100 RPM	Not Reqd
2.1m to 2.5m	<1.5m	<100 RPM	Not Reqd
1m to 2.5m	<2.5m	<100 RPM	Not Reqd
2.1m to 2.5m	<3.5m	<100 RPM	Reqd
2.6m to 3m	<1.5m	<100 RPM	Not Reqd
2.6m to 3m	<2.5m	<100 RPM	Not Reqd
2.6m to 3m	<3.5m	<100 RPM	Reqd
3.1m to 4m	<2.5m	<100 RPM	Not Reqd
3.1m to 4m	<3.5m	<100 RPM	Reqd
3.1m to 4m	<4.5m	<100 RPM	Reqd
4.1 to 5m	<2.5m	<100 RPM	Reqd
4.1 to 5m	<3.5m	<100 RPM	Reqd
4.1 to 5m	<4.5m	<100 RPM	Reqd
4.1 to 5m	<6m	<100 RPM	Reqd
CUSTUM BUILD AGITATORS WILL BE SUPPLIED FOR			

SIZES NOT MENTIONED ABOVE

Industries we offer

- Municipal Sewage treatment plant.
- Effluent treatment plant
- Raw water treatment plant& Water supply projects
- Desalination Projects
- Paper & Pulp industries
- Sugar industry & Distilleries
- Chemical & Fertilizer Industries
- Petrochemical & Refineries

Material of constructions

- Mild Steel Epoxy Painted
- Mild steel FRP Lined
- Mild Steel Rubber Lined
- Stainless steel 304/304L
- Stainless steel 316/316L
- Super Duplex SS

Accessories:

- FRP/ HDPE/ LDPE Dosing Tanks
- Agitator Mounting Support frame with Walkway
- Steady bearing Lantern Assembly
- Bottom Support guide Bush
- Electric Starters / Control Panel / VFD
- Motor Covers in FRP/ SS/Aluminium





A Subsidiary of JASH ENGINEERING LTD.

Shivpad Engineers Pvt Ltd Plot No: 3/86-E, ATC Road,

2nd Main Road, Ambattur Industrial Estate,

Chennai - 600058

Email: <u>info@shivpad.com</u>
Web: www.Shivpad.com







