

Gandhar Group, a leading pre-stressed cement concrete flat poles manufacturer of India, is also planning to diversify into pre-stressed cement concrete spun poles by setting up the most advanced and state-of-the-art spun pole manufacturing unit in Tamil Nadu. The project will be commenced and established with great pace. It is expected to come into production by the mid of 2020.

Advantages& Applications of Spun Poles over PSC Flat Poles:

Advantages:

1. Strength
 - No loss of strength over time
 - Guaranteed minimum strength; available in many classes
 - Reliable – Consistently the same strength
2. Durability
 - Maintenance free
 - Minimal vibration, deflection and distortion including twisting
 - Resilient to the environment – extreme weather events, fire, ice storms and rot.
3. Engineered to Specifications
 - Designed to meet your exact load requirements
 - Exact placement of items such as through holes and threaded inserts
 - Designed to include accessories such as cable entrance covers and pole steps as applicable
4. Appearance
 - Clean, crisp concrete; colour concrete available
 - More uniformity with street application
 - Easy access to interior with hand-holes and wiring access openings

Applications:

- L.T/H.T/EHV Transmission Poles/Towers.
- Street Yard lighting.
- Traffic signals.
- Overhead electrical traction poles for Railway electrification.

- Grid Sub-stations Structures.
- Telecommunication

The company is eagerly looking forward to procure high quality and superior standard machineries from highly reputed global vendors for setting up its manufacturing plant and to manufacture high quality spun poles.