Integrated Scheme for Development of Silk Industry (ISDSI)

Context:

The ISDSI is launched under the central scheme Silk Samagra.

Features:

- The chief aim of the scheme is the overall development of silk industry in India.
- It has an objective to scale up production by improving the quality and productivity.

Four components of the scheme:

1. Research & Development, Training, Transfer of Technology and Information Technology Initiatives
2. Seed Organizations
3. Coordination and Market Development
4. Quality Certification Systems (QCS) / Export Brand Promotion and Technology Up-gradation

Components of the scheme in detail:

**R&D**: Development of improved host plant varieties and improved disease resistant Silkworm breeds via research through organisations like CSIR, IITs, etc.

**Seed Organizations**: Seed production units will be strengthened to bring in quality standards in production network, besides increasing the production capacity to cater to the increased silk production target, promote adopted seed rearers to generate quality seed cocoons, Private Graineurs to produce quality seed and Chawki Rearing Centres (CRCs) with Incubation facilities to produce and supply chawki worms.

**Coordination and Market Development**: Promote Indian silk through quality certification by Silk Mark not only in the domestic market but also in the Export market.