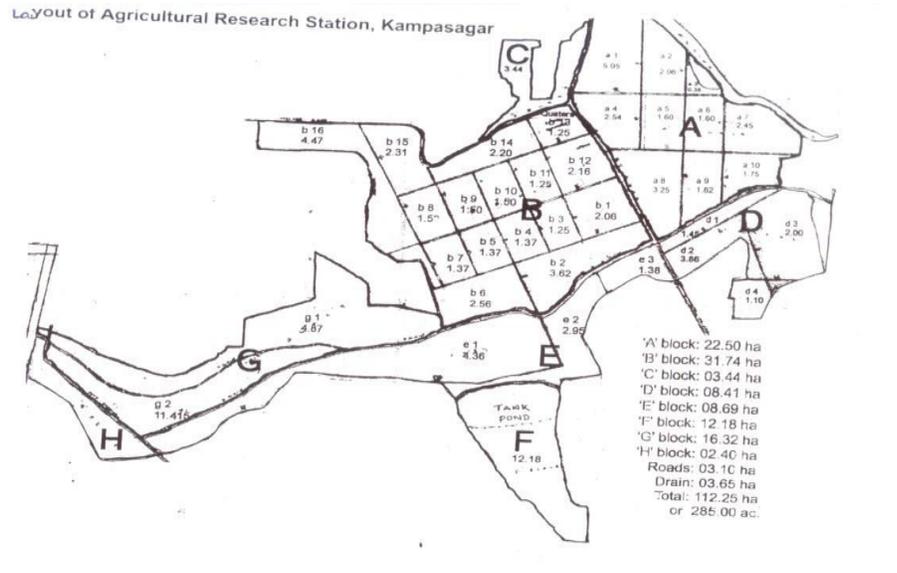


**Name of the Research Station : Agricultural Research Station, Kampasagar**



**2. Geographical Layout**

1	Geographical position	:	Latitude: 15.3257° N Longitude: 76.3435° E
2	Total area	:	112.08 ha
3	Cultivable area		48.0 ha

**3. Year of establishment : 2005**

**4 .Mandate:**

- To develop high yielding rice varieties with resistance to brown planthoppers (BPH) and tolerance to salinity
- To produce breeder seed of elite rice varieties
- To evaluate and identify suitable production technologies
- To identify suitable farming systems
- To develop Irrigation water management techniques for crops and cropping systems.

**5. Significant achievements:**

- KPS-2874 (medium duration) culture with BPH resistance, fine grain and high yield (6.3-6.8 t/ha) was found superior in multi-location trials conducted in *Kharif*, 2016. Proposed for minikit 2017-18.
- In BPH screening trial, KPS 4661, KPS 2873 and KPS 6218 were identified as BPH resistance cultures with high yield and can be used as donors.
- Complete package for MSRI is developed.
- Complete package of practices were developed for semi dry system of rice cultivation.