MAIZE: The weather is optimum for sowing of maize for green cob purpose under irrigated condition. Grow high yielding varieties like Navjot, Shakti, Decan-107, Decan-109, may be collected Govt. Sales Centre available at Block level Use 6 kg seeds/acr. Apply one third of N and all P & K of the recommended dose of 50:24:24 kg NPK/acre. Sow the seeds in lines with spacing of 45-60X20 cm at 5 cm soil depth.

DIRECT SEEDED RICE: Go now for direct seeding of rice in up, medium, low and deep low land and complete direct sowing. Before sowing treat the seeds with 3 g Tiram or 1.5 g Topsin-M/kg seeds. Use 25 kg seeds per acre for line sowing and 30 kg for broadcasting. Apply all the recommended dose of fertilizer as basal in upland, while 50% N and all P & K as basal in medium and low land.

1. NURSERY SOWING- The weather is suitable for nursery sowing of rice, mainly the dry bed nursery for early transplanting of rice by 1st week of July.
2. Dry bed nursery: Plough and pulverize the land thoroughly. Layout 6 inches raised beds of 3 ft wide with convenient length. Keep 1 ft wide channel between 2 beds for irrigation and drainage. Apply 40 baskets of FYM, 12 kg Super phosphates and 2 kg MOP to the beds. Use 25 kg of seeds/acre Treat the seeds with 3 g Thiram or Topsin-M/kg of seeds before sowing.

CASHEWNUT: July is the optimum time for cashewnut planting. Grow HYV namely Vengrulla-1.4, BPP-4, Bhubaneswar-1, VRI-2, Hybrid 2-17. Dig out pits of 45x45x45 cm at 7.5x.7.5m apart in coastal areas, 6x6 m in inland area and 4x4 m in marginal land. Plant 70-80 seedling/acre. Before planting apply 110:60 g NP/pit.

SUGARCANE: Complete the propping of sugarcane. Go for drain out excess water. Early shoot borer infestation Release 50,000 Trichograma chilonis. Otherwise, collect and destroy. Spray 2.5 ml Monocrotophos in each litre water.

SESAME: The weather is optimum for sowing of Sesame. Grow improved HYV like Prachi, Kalika, Kanak, Vinayak etc. Use 1 to 1.2 kg seeds /acre. Before sowing treat the seeds with 3 g Ceresan/kg seeds. Apply 6:8:8 kg NPK/acre during final land preparation. Sow the seeds in lines at 30 cm apart with 10 cm between plants.

RAGI: The weather is optimum for ragi sowing. Grow high yielding varieties like Divyasinha, AKP-2, AKP-3, AKP-7, Godavari, Neelachal, Bhairavi, Shubhra, and Chilika. Use 2 to 2.5 kg seeds /acre for...
transplanting. Before sowing treat the seeds with 3 g Thiram or 1 g Trycychlozole per kg. Seeds. Apply 10 g each of Nitrogen and Phophorous per sq. metre of nursery bed and mix it thoroughly. Sow the seeds uniformly over the beds and cover the seeds thinly with powdered soil.

**COTTON** : Go for sowing cotton. Grow high yielding varieties like MCU-5 and Sabita. Use 5 kg seeds/acre. Before sowing treat the seeds with 2 g Bavistin/kg. Treat the treated seeds with 7 g Imidacloprid dust/kg seeds 7 days after the fungicidal treatment to reduce the infestation of sucking pest up to 45 days after sowing in the main yield. Apply the recommended dose of 6:12:6 kg NPK/acre to improved varieties and 9:20:9 kg NPK to Hybrid varieties as basal. Sow the seeds in lines with spacing of 90x60 cm in case of improved varieties and 90x90 cm hybrid varieties at 5 cm soil depth. Sow some extra seeds in polythene or leaf packets (Dana) for gap filling.

**MARIGOLD**--The seedlings of marigold at 3 to 4 leaf stage are ready for transplanting. Plough the land thoroughly and apply 10 tons of FYM during final land preparation. Before planting apply 50% N and full P & K of the recommended fertilizer dose of 40:80:80 kg NPK/acre and rest 50% in 16 kg N/acre should be applied 30 days after planting completing weeding and hoeing. 40,000 seedlings or cuttings are required for planting per acre. Plant the planting materials in lines with a spacing of 30X20-30 cm. Go for pinching of top twigs at 40 days after transplanting to facilitate lateral branching.

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