

## **Domain: Smart Agriculture**

## **Course:** Growing of Hydroponics Coriander

## **Project topic: Sowing of seeds**





•Coriander (*Coriandrum sativum L*.) is an annual herb, mainly cultivated for its fruits as well as for the tender green leaves.

• Coriander seed is large, rounded and easy to handle and best sown into individual cubes, cells, or pots of sterilized, free-draining growth media as seedlings are not suited to transplanting for its propagation





## Germination

•Germination occurs within five days of sowing. Coriander seeds are quite hard coated and may take up to **7 -14 days** for germination.

•The temperature they like is between **18-21°C**, so spring or autumn is a good time to plant.

- •They need moderate light levels to prevent
- •Plant the seeds in their final place as they do not like to be transplanted.
- •You can plant more seeds than normal as they will grow in a clump with no problems.

•Keep the substrate moist but not too wet and never let it dry out completely – the plants will get stressed and run to seed.





Thank you...