

## **Students visit to SEKEM Wahat farm**

**From 01.11.2020 to 05.11.2020**

**Dr. Hamed Hosny**

**Ms. Hend Elsayey**



## Day 1 (01.11.2020): Tour

- Arrival to Wahat SEKEM farm.
- We had a tour inside the farm to give an overview to students about the farm area, which plants are cultivated and methods of irrigation (By Eng. Mohamed Ewas).





## Day 2 (02.11.2020): Vegetative propagation (Jojoba Farm)

- Introduction about vegetative propagation and Jojoba.
- How to cultivate it and its uses.
- Propagation of Jojoba by cutting.
- Cultivation of Jojoba cuts inside Seran green house.

















- Afternoon, visiting the sulfur water at Bawetty.
- Visiting the Refrigerators for preserving dates.





- At the evening, the students of course “organic medicinal and aromatic plant” attended a lecture with Dr. Saber El-Hendawey.





## Day 3: Sexual propagation for Mango seeds & recognize the cultivated medicinal and aromatic plants

- Introduction about the sexual propagation.
- How to cultivate Mango seeds and prepare rootstocks to be grafted on scion after 6 – 9 months.
- Visiting pivots which cultivated by some medicinal and aromatic plants to know their cultivation, uses and life cycle of Thyme, Marjoram, Savory, Black seed, Dill, Lemon grass, Garlic, Camomile, Rosemary, Lavender.
- Afternoon, the students attended a lecture with Dr. Saber El-Hendawey.













## Mountain climbing





## Day 4: Continue with asexual propagation and Casuarina cultivation

- Students cultivated around 500 Casuarina trees.
- Students knew how to separate off-shoots of date-palm as a example for asexual propagation.









## Students feedback (Word cafe)









## Fun time

