Biology Department Activity for Previous Years

First: Scientific visits

1- The students of Al-Manahil Intermediate School in Abha visited the Biology Department on Sunday 12/03/1439.









2- The students of Rowad Abha Secondary School visited the Department of Biology on Sunday 3/24/1440.



3- The school laboratory supervisors in the Department of School Equipment and Education Technologies visited the Biology Department on Sunday 4/7/1440.



Second: Field visits

The following field visits were conducted as part of a questionnaire conducted by the Biology Department to determine the needs of the labor market:

Sunday 6/6/1438

Almarai Company - Khamis Mushait Civil Hospital - Al Hayat National Hospital - Saudi German Hospital - Asir Central Hospital - King Faisal Medical City.

Monday 7/6/1438

Abha Private Hospital - Water Authority in Abha - Department of Education for Rigal Alma - Raida Reserve in Al Souda - Sewage Treatment Unit in Abha - Medical City at King Khalid University in Abha.

Tuesday 6/8/1438

The Central Laboratory of Aseer Health - The Poisons and Forensic Medicine Center in Asir Health - The Vector Control Center in Asir Health - Rijal Alma Hospital - the Ministry of Trade and Industry in Abha - the General Presidency of Meteorology and Environmental Protection in Abha.

Wednesday 9/6/1438

The secretariat of the Asir region in Abha - the water directorate laboratory in Aseer in Abha and Mahalla - the global future schools in Khamis Mushayt - the South automatic bakeries - Al-Rowad National Schools (Taif Road).

Thursday 10/6/1438

Civil Defense in Abha- Agricultural Safety Division in Abha - Saudi Organization for Standardization and Metrology in Jizan - PepsiCo, Abha-Khamis Road - Self-operation in Asir region in Abha - Aramco Company in Jizan - Ministry of Water, Agriculture and Environment branch in Abha.

Sunday 6/13/1438

Al-Manarat National Schools in Abha - National Schools of Abha - Al-Burj Medical Laboratories in Abha - Al-Borg Medical Laboratories in Khamis Mushayt.

Monday 14/6/1438

Department of Livestock and Fisheries in Abha - Department of Education in Abha - School Health Unit - Primary Health Care Center in Abha - Ahad Rafidah Hospital.

Tuesday 6/15/1438

Department of Agricultural Guidance and Extension in Abha - Primary Health Care Center in Al-Mankh in Abha - Al-Manahil Schools in Abha.

Wednesday 6/16/1438

Al Qabil Health Center in Abha - Advanced Cell Laboratory in Khamis Mushait - Alpha Medical Laboratories in Khamis Mushait.

Thursday 6/16/1438

Sarat Abidah Hospital - Futures Futures Schools - Abha - Shamsan Primary Health Care Center in Abha.

Third: Scientific seminars and training courses











14/3/2018

Dr. Kareem Morsi Does cooking and freezing fish infected with nematodes protect against allergic reactions or not?







| 21/3/2018 | Dr. Kamel Al- Tamimi |
|-----------|-------------------------|
| 21/3/2018 | Dr. Ebrahim Eid |

Bio-Nano-Carriers.

Introduction to statistical analysis and the use of (SPSS) program









28/3/2018

Dr. Gamal El-Shaboury

Training on the Soxhlet device for extracting plant extracts.









4/4/2018

Dr. Moqbel El-Nowerey

Conservation of bees for sustainable beekeeping.







11/4/2018

Dr. Gamal El-Shaboury

Training on spectrophotometer and microscope with camera.





18/4/2018

Dr. Serag Al-Behery

Practical training in tissue transplantation.





25/4/2018

Dr. Esam A-Din Al-Waraq

Data and methods of collecting it between accuracy and validity.



14/11/2018

Dr. Ahmed Almansi Anti-hypercholesterolemic impacts of barley and date palm fruits on the ovary of Wistar albino rats and their offspring.





| 21/11/2018 | Dr. Ebrahim Eid | Mangrove forests and their environmental role. |
|------------|-------------------------|--|
| 28/11/2018 | Dr. Abd- Allah Attia | Germination physiology of halophytes. |





5/12/2018

Dr. Kamel Al-Tamimi Cancer cell; the "master shef" of biotransformation.



16/1/2019

23/1/2019

Dr. Serag Al-Behery

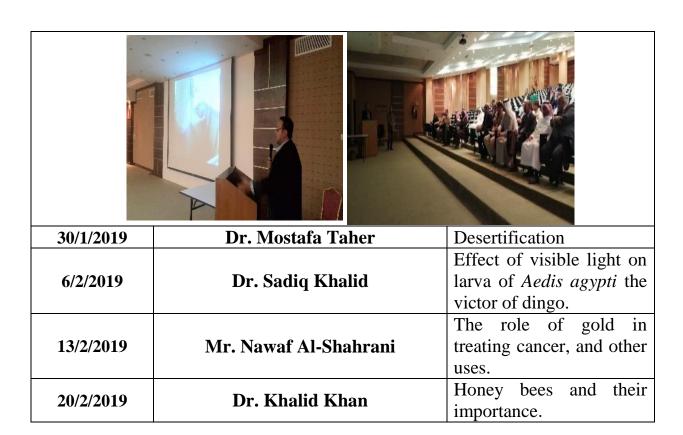
Cell Culture Techniques







The role of kisspeptin in the reproductive function in female animals.



Fourth: Scientific Research and Publishing for Members

Statistics of the number of scientific papers published in the biology department:

| Number of published researches | Year | ځ |
|--------------------------------|---|---|
| 71 | Research published in the ISI database for the academic year 2017 | 1 |
| 155 | Research published in the ISI database for the academic year 2018 | 2 |
| 274 | Research published in the ISI database for the academic year 2019 | 3 |
| 327 | Research published in the ISI database for the academic year 2020 | 4 |

Fifthly: Some of the department's participation in community service

1- Visiting the talent students to the biology department



2- The department's participation in the first agricultural conference with a lecture by Prof. Dr. Hamed Al-Ghamma and another by Dr. Moqbel Al-Nuwairi



3- The department's members meeting in 1440-1441



Sixth: Sports Activities

- 1- Participation in the Football League for the Dean's Cup on 7/12/1441.
- 2- Participation in the Football League for the Dean's Cup on 3/20/1441.



3- The Biology Department team won the football tournament among the four departments of the College of Sciences (Mathematics - Physics - Biology - Chemistry) organized by the College of Science Club, 1440.