سازمان تحقیقات، آموزش و ترویج کشاورزی
موسسه تحقیقات علوم شیلاتی کشور
پژوهشکده آبزی پروری آبهای داخلی کشور

جوامع فیتوپلانکتونی دریاچه سد دشت مغان در استان اردبیل

سپیده خطیب حقیقی، سیامک باقری

۳۷جنس از۴شاخه فیتو پلانکتونی در دریاچه سد دشت مغان در استان اردبیل شناسایی گردید. که شامل ۱۳جنس ازشاخه جلبک های سبز(Chlorophyta)، ۱۶ جنس ازشاخه دیـاتوم ها (Bacillariophyta) ، ۴ جنس از شاخه جلبک های سبز _آبی (Cyanobacteria) و ۴جنس از شاخه اوگلنوزوا (Euglenozoa) می باشد.



Phylum : Bacillariophyta
Genus : *Diatoma*



Phylum : Bacillariophyta
Genus : *Cymbella*



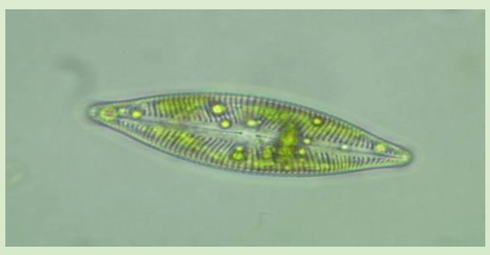
Phylum : Bacillariophyta
Genus : *Cyclotella*



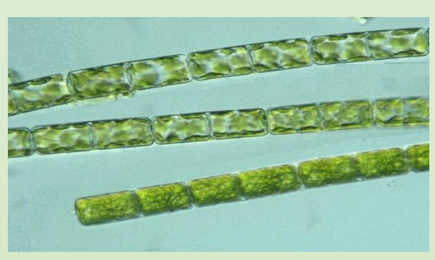
Phylum : Bacillariophyta
Genus : *Cocconeis*



Phylum : Bacillariophyta
Genus : *Achnanthes*



Phylum : Bacillariophyta
Genus : *Navicula*



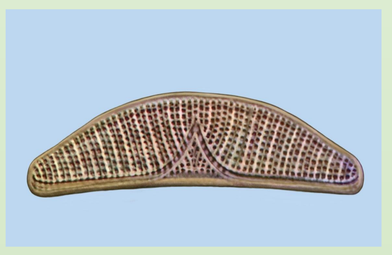
Phylum : Bacillariophyta
Genus *: Melosira*



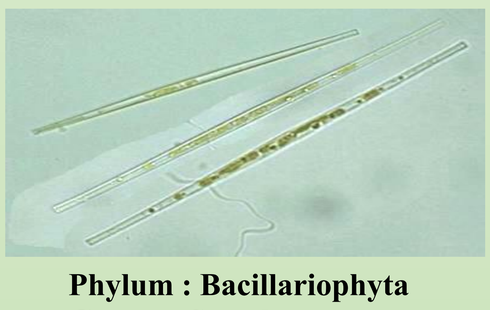
Phylum : Bacillariophyta
Genus : *Gyrosigma*



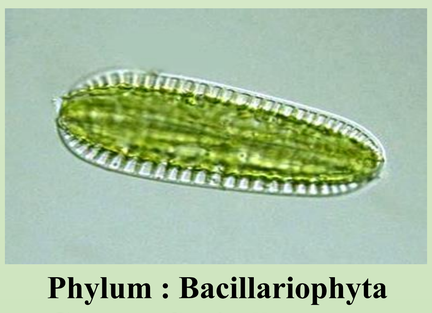
Phylum : Bacillariophyta
Genus : *Gomphonema*



Phylum : Bacillariophyta
Genus : *Epithemia*



Phylum : Bacillariophyta
Genus : *Synedra*



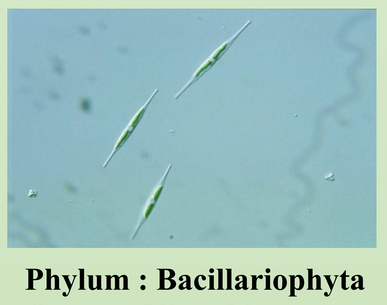
Phylum : Bacillariophyta
Genus : *Surirella*



Phylum : Bacillariophyta
Genus : *Stephanodiscus*



Phylum : Bacillariophyta
Genus : *Rhoicosphenia*



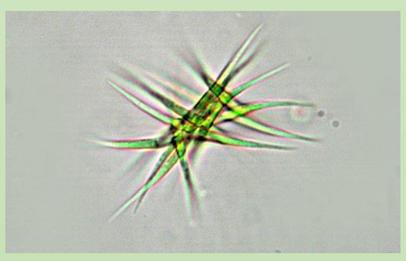
Phylum : Bacillariophyta
Genus : *Nitszchia*



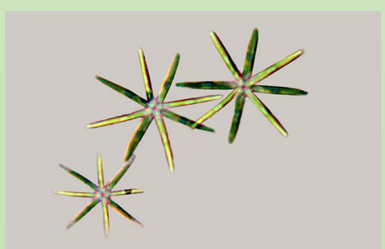
Phylum : Chlorophyta
Genus : *Closterium*



Phylum : Chlorophyta
Genus : *Carteria*



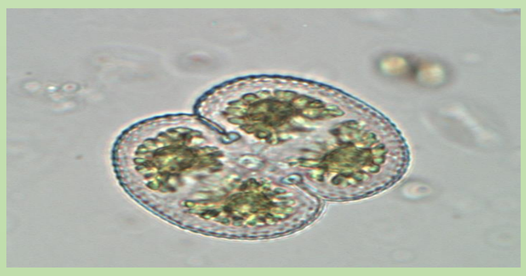
Phylum : Chlorophyta
Genus : *Ankistrodesmus*



Phylum : Chlorophyta
Genus : *Actinastrum*



Phylum : Bacillariophyta
Genus : *Cymatopleura*



Phylum : Chlorophyta
Genus : *Cosmarium*



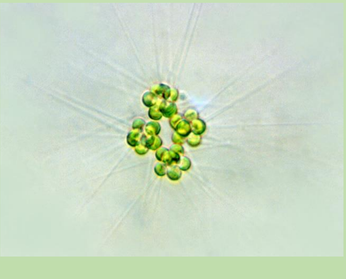
Phylum : Chlorophyta
Genus : *Coelastrum*



Phylum : Chlorophyta
Genus : *Tetrastrum*



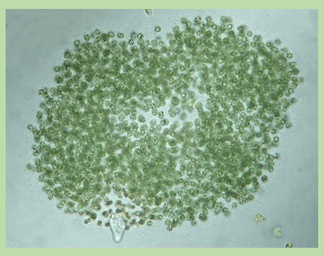
Phylum : Chlorophyta
Genus : *Chlamydomonas*



Phylum : Chlorophyta
Genus : *Micractinium*



Phylum : Cyanobacteria
Genus : *Oscillatoria*



Phylum : Cyanobacteria
Genus : *Microcystis*



Phylum : Chlorophyta
Genus : *Schroederia*



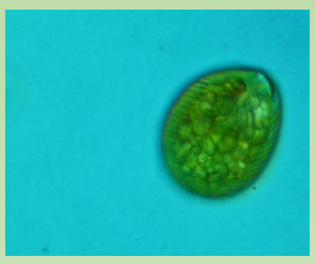
Phylum : Chlorophyta
Genus : *Scenedesmus*



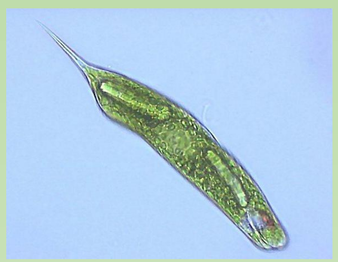
Phylum : Chlorophyta
Genus : *Oocystis*



Phylum : Chlorophyta
Genus : *Dictyosphaerium*



Phylum : Euglenozoa
Genus : *lepocinclis*



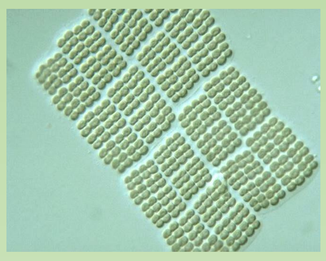
Phylum : Euglenozoa
Genus : *Euglena*



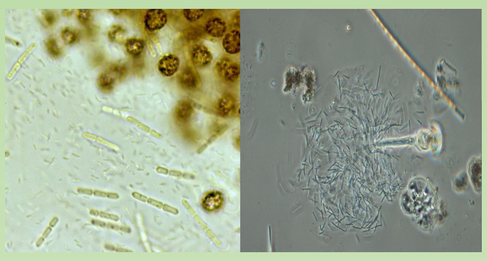
Phylum : Euglenozoa
Genus : *Trachelomonas*



Phylum : Euglenozoa
Genus : *Strombomonas*



Phylum : Cyanobacteria
Genus : *Merismopedia*



Phylum : Cyanobacteria
Genus : *Phormidium*