



International Journal of ChemTech Research

CODEN(USA): IJCRGG, ISSN: 0974-4290, ISSN(Online):2455-9555 Vol.9, No.07 pp 61-72,2016

New approach for the occurrence and characteristics of the coastal sand dunes, North of Nile Delta, Egypt

M.S.M. EL-Bady

Geological Sciences Department, National Research Center, Dokki, Cairo, Egypt

Abstract: This manuscript were studied the formation of coastal sand dunes and its sedimentological properties. As well as it studied the type of coastal sand dunes in the past and in the present. The mean size and sorting are the main parameters of the beach and sand dunes that used to distinguished between the beaches and the sand dunes. In general, Mz of dunes is finer than the corresponding beaches and the sorting in the coastal sand dunes are better than that in the corresponding beaches.

Keywords: Sand dunes – Beach – Gamasa – Baltim – Burg EL-Burullus- Sorting- Grain size.

M.S.M. EL-Bady /International Journal of ChemTech Research, 2016,9(7),pp 61-72.
