

**DEPARTMENT OF CIVIL ENGINEERING
EASTERN MEDITERRANEAN UNIVERSITY
HIGHEST CONCRETE STRENGTH COMPETITION 2022**

1. INFORMATION ABOUT CEMENT

Cement available for making concrete sample is BEM 42,5.

2. INFORMATION ABOUT AGGREGATES

Physical properties of aggregates.

Physical properties	Fine aggregate	Coarse aggregate
Relative Density (Saturated surface dry)	2.76	2.74
Relative Density Oven Dry	2.68	2.70
Apparent Relative Density	2.92	2.81
Water absorption	3.09%	1.39%

Sieve analyses of aggregates

