## بسم الله الرحمن الرحيم

## Sudan University of Science and Technology College of Graduate Studies



## Impact on Quality and Productivity of Using Technological Advances in Road Construction Industry

أثر استخدام التقنيات الحديثة في صناعة تشييد الطرق على الجودة والإنتاجية

## A Thesis Submitted in Partial Fulfillment for MSc Degree in Civil Engineering (Construction Engineering)

 $\mathbf{B}\mathbf{v}$ 

Mayada Mohammed Alhassan

**B.S.C** (Sudan University of Science and Technology – 2007)

**Supervisor:** 

Prof Dr: Galal Abdalla Ali

**March 2015**