

**Sudan University of Scientific and Technology**  
**College of Graduate Studies**

**A Design Program of A Parabolic Dish- Solar  
Collector for Food Industry**

برنامج تصميمي لمجمع صحن شمسي ذي قطع مكافئ للصناعات  
الغذائية

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

﴿وَسَخَّرَ لَكُمُ اللَّيْلَ وَالنَّهَارَ وَالشَّمْسَ وَالْقَمَرَ وَالنَّجْمِ  
مَسْخَرَاتٍ بِأَمْرِهِ إِنَّ فِي ذَلِكَ لَآيَاتٍ لِقَوْمٍ يَعْقِلُونَ﴾ .

سورة النحل الآية (12)

صدق الله العظيم