

# UNIVERSITY OF NAIROBI



This is to certify that

**Collins Mwangi Mwangi**

having satisfied the requirements  
for the award of the degree of the

**DOCTOR OF PHILOSOPHY  
(IN GEOSPATIAL ENGINEERING)**

was admitted to the degree  
at a Congregation held at  
this University on the

Twenty Second Day of September in the Year  
2017

VICE-CHANCELLOR

DEPUTY VICE-CHANCELLOR (ACADEMIC AFFAIRS)

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