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AHMADU BELLO UNIVERSITY

This is to certify that

Nasíru Audu

having completed an approved course of study and passed the prescribed examinations, has this day, under the authority of the Senate, been awarded the Degree of

> Doctor of Philosophy (Chemical Engineering)

DATE 29th August, 2016

VICE-CHANCELLOR

MATRIC NO PhD/ENG/3323/2012-2013



REGISTRAR



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