



**REPUBLIC OF SINGAPORE
THE PATENT ACT (CHAPTER 221)
CERTIFICATE ISSUED UNDER SECTION 35**

I HEREBY CERTIFY that under the provisions of the Patent Act, a patent has been granted in respect of an invention having the following particulars:

TITLE : STEPWISE REPEATED DE-STABILISATION AND STABILISATION OF HIGHLY COLLAPSIBLE SOIL MASS BY 'SOIL NAILING TECHNIQUE' USED FOR CONSTRUCTION OF RAILWAY/ROAD UNDERPASS

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DATE OF GRANT : 17 May 2016

DATED THIS 17th DAY OF MAY 2016



Daren Tang Heng Shim
Registrar of Patents
Singapore