



UNIVERSIDADE FEDERAL DO CEARÁ
CENTRO DE CIÊNCIAS
PÓS-GRADUAÇÃO EM MATEMÁTICA

CERTIFICATE

We hereby certify that, **IMRAN AHMED**, COMSATS INSTITUTE OF INFORMATION TECHNOLOGY, LAHORE, participated in the 10th Miniworkshop in Singularities, Geometry and Differential Equations, held at Maredomus Hotel, Fortaleza-CE, from May 10 to 13, 2015 and presented the following work: "*MIXED BRUCE-ROBERTS NUMBERS*".

Fortaleza, May 14, 2015

A handwritten signature in blue ink, reading "Alexandre César Guedes Fernandes". The signature is written in a cursive, flowing style.

Alexandre Fernandes
Organizing Committee