

Certificate

Certified that this thesis entitled “ **Studies on the Development and Control of Desiccation cracks in compacted clay liner soils**”, submitted to Cochin University of Science and Technology, Kochi for the award of Ph.D. Degree, is the record of bonafide research carried out by Smt. Sobha Cyrus, under my supervision and guidance at School of Engineering, Cochin University of Science and Technology,. This work did not form part of any dissertation submitted for the award of any degree, diploma, associate ship or other similar title or recognition from this or any other institution

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