DECLARATION

I Ms. Soumya S (KH.NS.D*NMS08009) hereby declare that this synopsis of the thesis titled “Use of 3D microporous nanofibrous fibrin/alginate composite coatings on Ti implants for improved osteointegration- in vitro study and in vivo testing in rabbit intramedullary model” is a bonafide record of original work done by me under the guidance of Dr. Krishna Prasad Chennazhi, Associate Professor, Amrita Centre for Nanosciences and Molecular Medicine, Kochi and to the best of my knowledge and belief, it contains no material previously published or written by another person, no material which has been accepted for the award of any other degree or diploma of the university or other institute of higher learning, except where due acknowledgment has been made in the text.

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