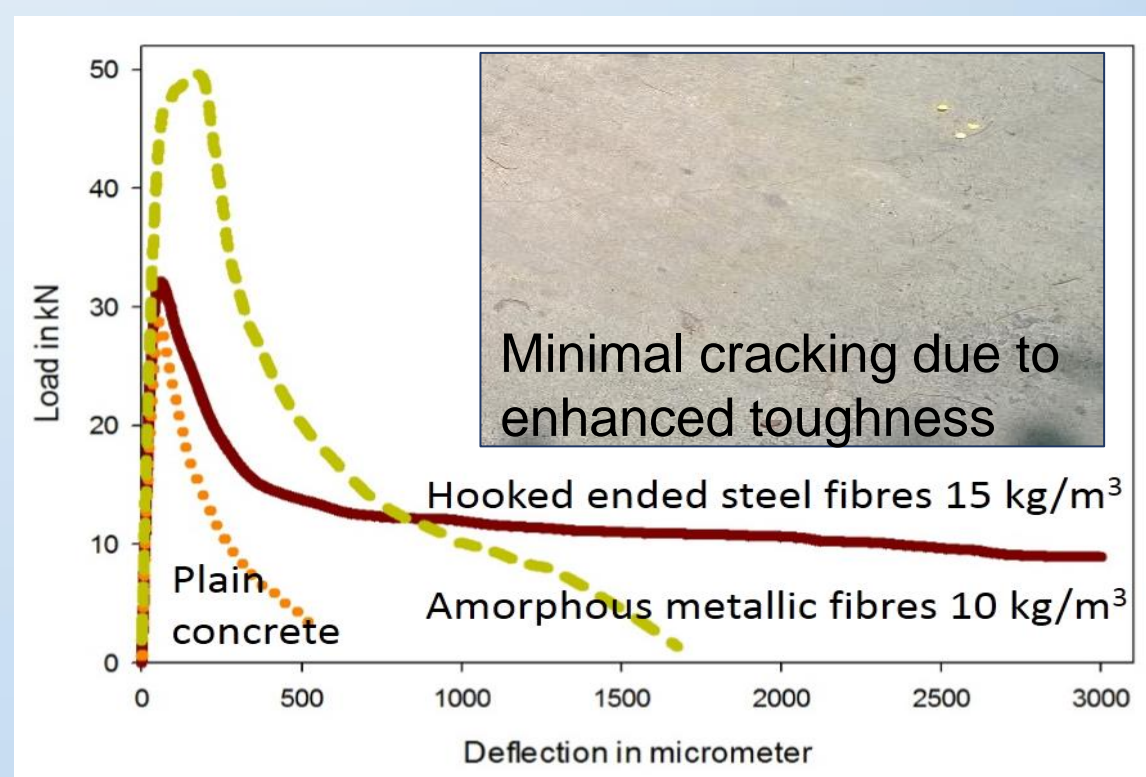
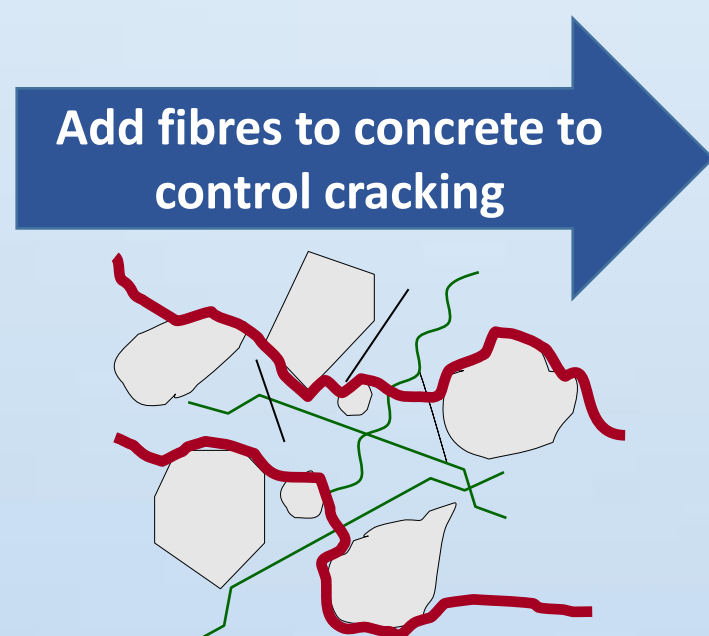
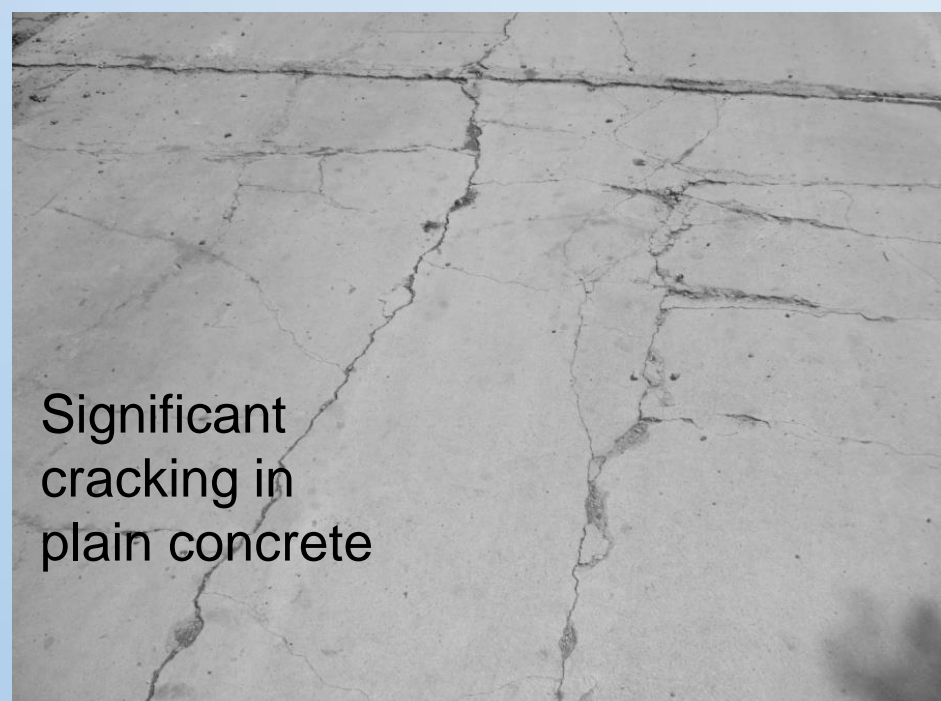


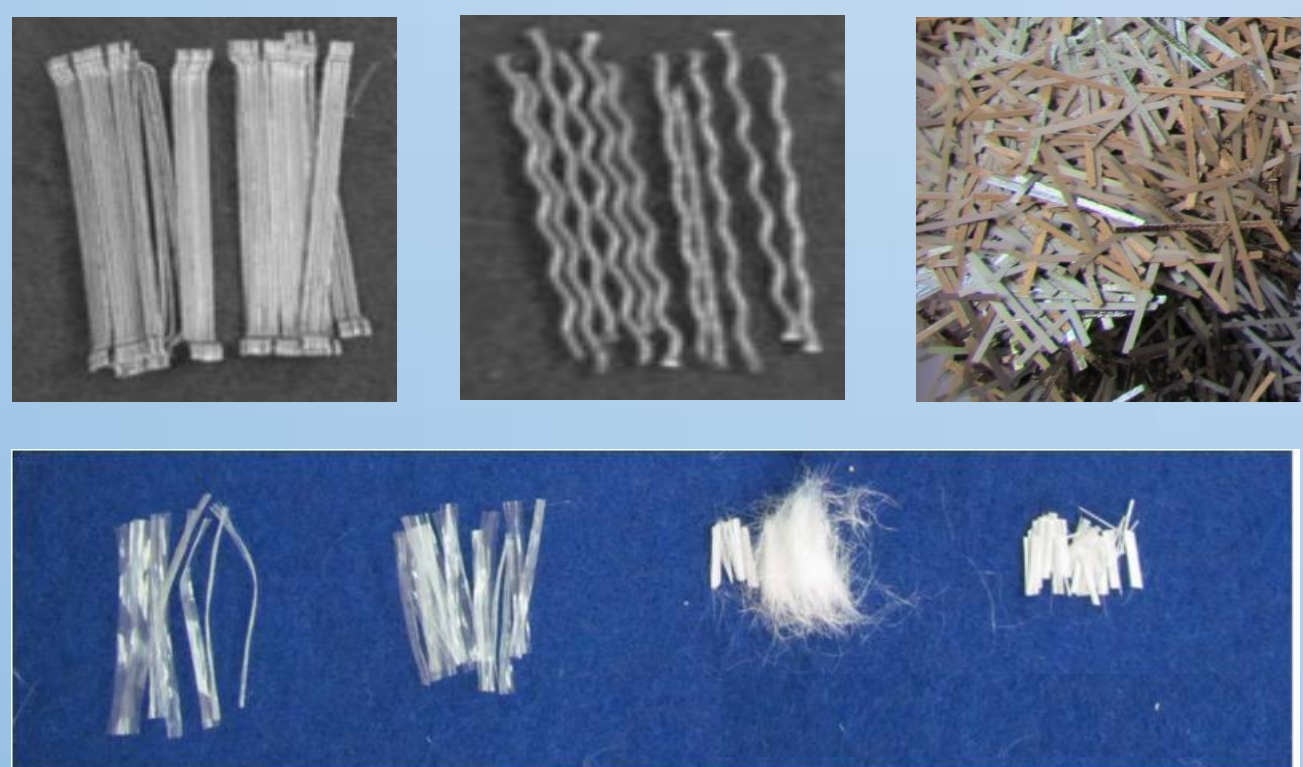
# Understanding how the use of various types of fibres can control the cracking in concrete systems



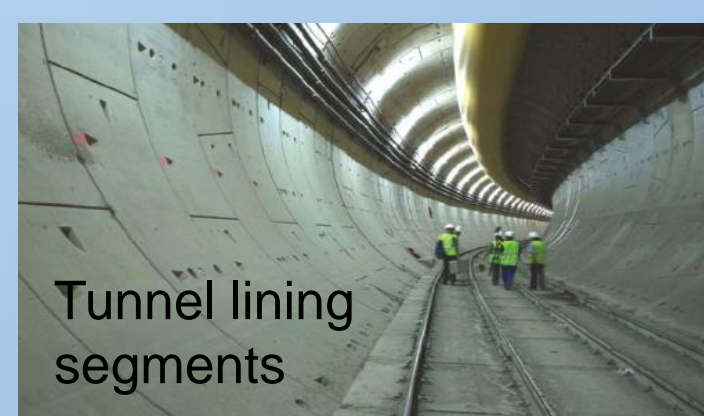
## What fibres do to concrete behavior?



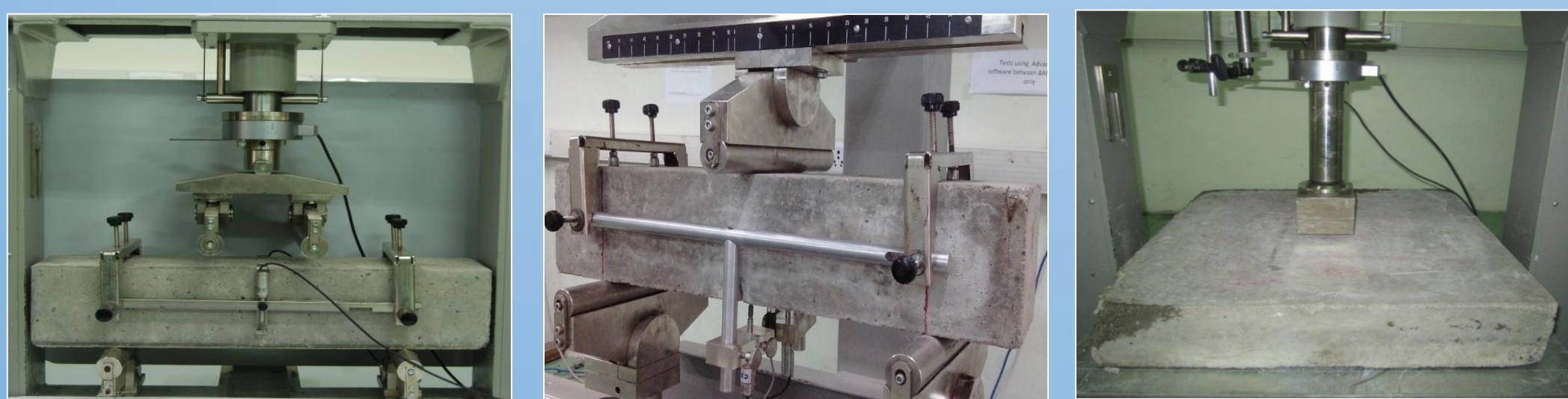
## Types of fibres available



## Some Potential applications



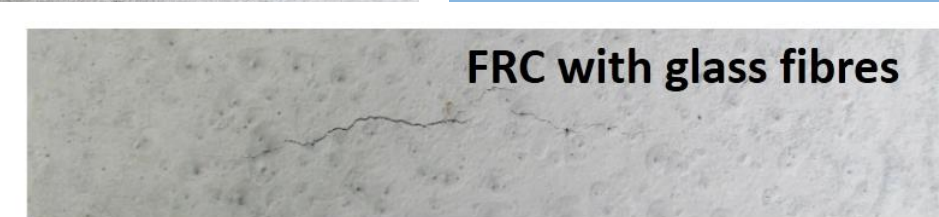
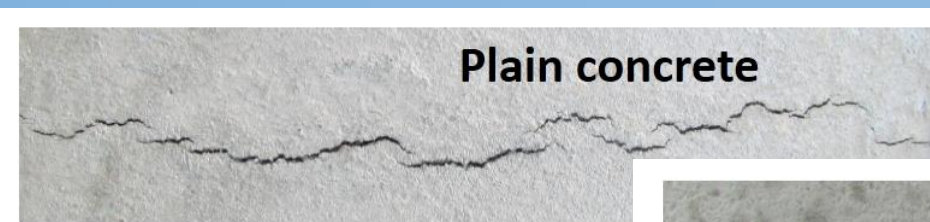
## Research in fibre reinforced concrete (FRC) at IIT Madras



Flexural toughness testing of beams and slabs



Compression and flexural creep testing



Early-age shrinkage testing

