

ACTIVITY REPORT

Name of Event:

3rd International Conference & Exhibition on “Fatigue, Durability and Fracture Mechanics”
& Symposium on Condition Assessment/Residual Life Assessment & Extension

Date: 29th – 31st August 2019

Venue: Visvesvaraya Technological University,
(VTU), Karnataka

About the Conference:

The Conference focused on covering a wide spectrum of topics from design, engineering, testing and computational evaluation of component / system for fatigue, durability and fracture mechanics aspects. There was a forum of interdisciplinary discussion on working aspects related to material testing, evaluation of damage, NDT, failure analysis, FEM analysis, fatigue & fracture, processing, performance, reliability and so on. The schedule of the conference was crowned by eminent keynote speakers from abroad and across the country. Participants were encouraged to ask their queries, problems and pose to the expert panel and derive solutions. Design engineers, failure analysts, maintenance engineers, certification personnel and R&D professionals participated in the conference & exhibition. The paper presentation schedule was categorized in different sessions namely Fatigue and Durability, Life assessment and Fracture & Failure.

Expected Benefits Derived:

1. The conference provided me an opportunity to present a part of my research work in front of eminent researchers in the field of fatigue and durability in the form of a technical paper titled “Effect of Steel Fibers on the Sorptivity of Concrete”
2. The conference provided a rich opportunity to interact, network with the professionals and experts in the field.

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