

**B. V. V. Sangha's**  
**Basaveshwar Engineering College (Autonomous), Bagalkot**  
**Department of Civil Engineering**

**Book Chapters:**

- 1) Abbas Ali Dhundasi, R. B. Khadiranaikar, "Effect of curing conditions on mechanical properties of reactive powder concrete with different dosage of quartz powder", Lecture Notes in Civil Engineering, Vol., No. 25, pp. 359-368, 2019.
- 2) Aslam Hutagi, R. B. Khadiranaikar, "The effects of GGBFS on strength properties of geopolymer concrete cured at ambient temperature", Lecture Notes in Civil Engineering, Vol., No. 25, pp. 369-380, 2019.
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- 8) Santhosh M. Malkapur, Mattur C. Narasimhan, "Virgin and waste polymer incorporated concrete mixes for enhanced neutron radiation shielding characteristics", *Use of Recycled Plastics in Eco-efficient Concrete*, Vol., No. 2019, pp. 215-247, 2019.

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- 2) Aslam Hutagi, R. B. Khadiranaikar, Aijaz Ahmad Zende, "Behavior of geopolymer concrete under cyclic loading", *Construction and Building Materials*, Vol., No. 246, pp. 1-12, 2020.
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- 5) Shankar H. Sanni, R. B. Khadiranaikar, "Elastic constants of geopolymer concrete", *ICI Journal*, Vol., No. 15, pp. 7-15, Oct-Dec. 2018.
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