Project Based Learning Report On

**Effect of Inter-Cell Interference on PDSCH Throughput with MMSE-IRC Receiver using LTE-Toolbox in Matlab.**

Submitted in the partial fulfillment of the requirements For the Project based learning in

Cellular Technology and 4g In branch

# Electronics & Communication Engineering

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|  | By |  |
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**Academic Year: - 2023-24**

**Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune – 411043**

# DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

**CERTIFICATE**

Certified that the Project Based Learning report entitled, “Effect of Inter-Cell Interference on PDSCH Throughput with MMSE-IRC Receiver using LTE-Toolbox in Matlab” is a bonafied work done by

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in partial fulfillment of the requirements for the award of credits for Project Based Learning (PBL) in Cellular Technology and 4G Course of Bachelor of Technology Semester VI, in Electronics & Communication Engineering.

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