

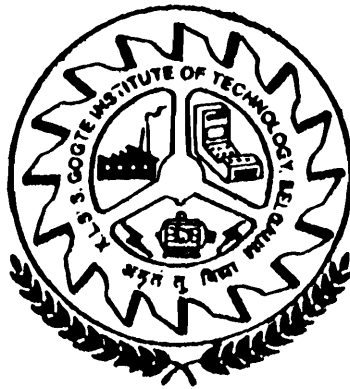
# *RELATIONAL DATA OBFUSCATION*

*A project report submitted in partial fulfillment of the requirements of Eighth Semester Course in Bachelor of Engineering in Computer Science and Engineering of Visvesvaraya Technological University, Belgaum.*

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## ***Abstract:***

*Privacy is defined as the freedom from unauthorized intrusion. The availability of personal information through databases such as government records, medical records, and voters lists poses a threat to personal privacy. Data encryption techniques solve this but leaves the data in, either in its original form or completely unusable in encrypted form. Data Obfuscation addresses this dilemma by extending several existing technologies and defining obfuscation properties that quantify the technologies usefulness and privacy preservation. Data Obfuscation techniques distort data in order to hide information, while keeping the data usable and thus provides privacy preservation.*