A Synopsis Report

ON

**Scribe-Natural Language Understanding and Generation**

BY

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This is to certify that

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**Have satisfactory completed this synopsis entitled**

**Scribe**

**Towards the partial fulfillment of the**

**BACHELOR OF ENGINEERING**

**IN**

**(COMPUTER ENGINEERING)**

**as laid by University of Mumbai**.

Guide H.O.D.

**Prof. D.J.Dhangar** **Dr. S. B. Wankhade**

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**DECLARATION**

We declare that this written submission represents our ideas in our own words and where others ideas or words have been included; we have adequately cited and referenced the original sources. We also declare that we have adhered to all principles of academic honesty and integrity and have not misinterpreted or fabricated or falsified any idea/data/facts./source in our submission. We understand that any violation of the above will be cause for disciplinary action by the institute and can also evoke penal action from the sources which have thus not been properly cited or from whom proper permission has not been taken when needed.

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**ABSTRACT**

“SCRIBE” is an AI driven system which automatically generates output in a user defined format based on raw data that is fed to it. It is a tedious and progressively difficult task for a human to process large volumes of data and deliver meaningful output in a scenario where things are changing by the minute. Thus “SCRIBE” reorganizes raw data into furnished output as required by the user whether it be in the form of an essay, article, post or letter. “SCRIBE” collects raw data and stores it in a file system. It applies adequate business rules for data cleaning, standardization and mining.

The polished data is then formatted as per user requirement using narrative science. In essence “SCRIBE” approaches the highest epoch of artificial intelligence to automate creative human tasks like writing.

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