

GRG TRUST RESEARCH PROJECT

Classification of Normal and Pathological Voice System using Machine Learning Techniques

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Amount Sanctioned: Rs.10,000

Year: 2016-17

Project outcomes:

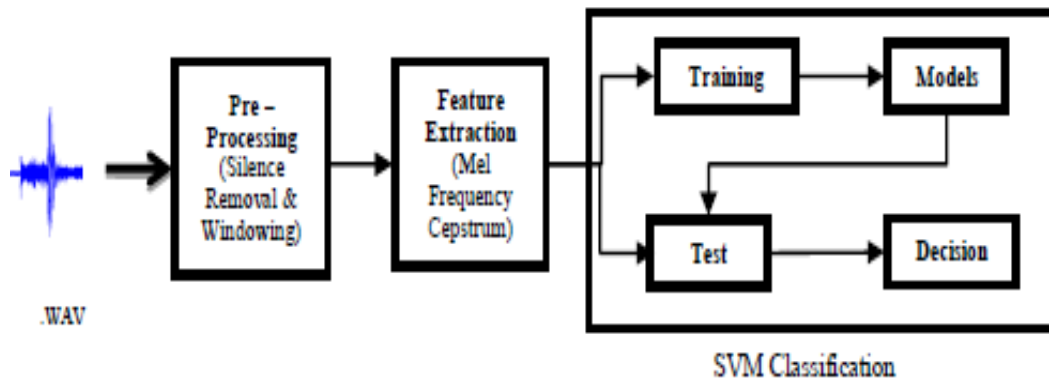


Fig. Prototype of the project work

- ✓ A Voice Pathology Identification System using SVM Classifiers were designed and developed.
- ✓ The tool is helpful to the doctors to predict and classify voice pathological patients and provide necessary treatment.

❖ Publications: **Voice Pathology Identification System using SVM Classifier** – a paper published in International Journal of Advance Research in Computer Science and Management Studies, Volume 5, Issue 1, January 2017, ISSN: 2321-7782 (Online)

❖ Conference/ Seminar/ Workshop: -

❖ Books: -

❖ Any other achievements: -