

DEVELOPMENT OF A DIGITAL  
SPEECH RECOGNITION SYSTEM

Project Number : E/723

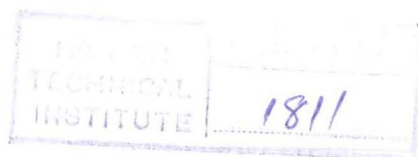
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## SUMMARY

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The aim of these project was :

1. To examine the basic concepts of speech.
2. To configure a set up for speech acquisition (preamplifier, A/D , storage).
3. Examine the system.
4. Acquire speech signal for phonemes.
5. Compute the Fast Fourier Transformation for all phonemes.
6. Give a graphical representation of each phoneme in the time and frequency domains.

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