



IET

INSTITUTE OF
ENGINEERING &
TECHNOLOGY



AHMEDABAD
UNIVERSITY

Global Education at Local Cost, Context and Ethos™

Voice Controlled Transcriber

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Application:

- Direct replacement to human typists
- Can be used by blinds and physically challenged who cannot write

Learnings:

- ATMEGA32 programming
- Stepper Motor interfacing
- Bluetooth device interfacing
- Extensive USART and LCD interfacing
- Mechanical construction

