

- ✓ 100 % OUTPUT AND QUALITY ASSURANCE
- ✓ 100% PRACTICAL TRAINING ON ALL DOMAINS

## MATLAB TITLES-2012/SPEECH PROCESSING

S.NO	TITLE	YEAR	DESCRIPTION
1	An Auditory-Based Feature Extraction Algorithm for Robust Speaker Identification Under Mismatched Conditions	2011	Speaker identification system using CFCC algorithm under mismatched conditions will recognize real time simulated systems
2	Parameter Estimation of a State- Space Model of Noise for Robust Speech Recognition	2009	Speech Recognition using State Space model of Noise is performed for various speeches entered through real-time monitoring
3	Enhanced Speech Features by Single-Channel Joint Compensation of Noise and Reverberation	2009	Enhancement of speech features using channel compensation of noise and reverberation characteristics
4	Speech Enhancement, Gain, and Noise Spectrum Adaptation Using Approximate Bayesian Estimation	2009	Enhancement of speech signals using Baysian Estimation can be done in order to improve the accuracy of speech recognition.
5	An Ensemble Speaker and Speaking Environment Modeling Approach to Robust Speech Recognition	2009	Speech recognition tool which can be designed based on the modeling of Speaker and Speaking Environment