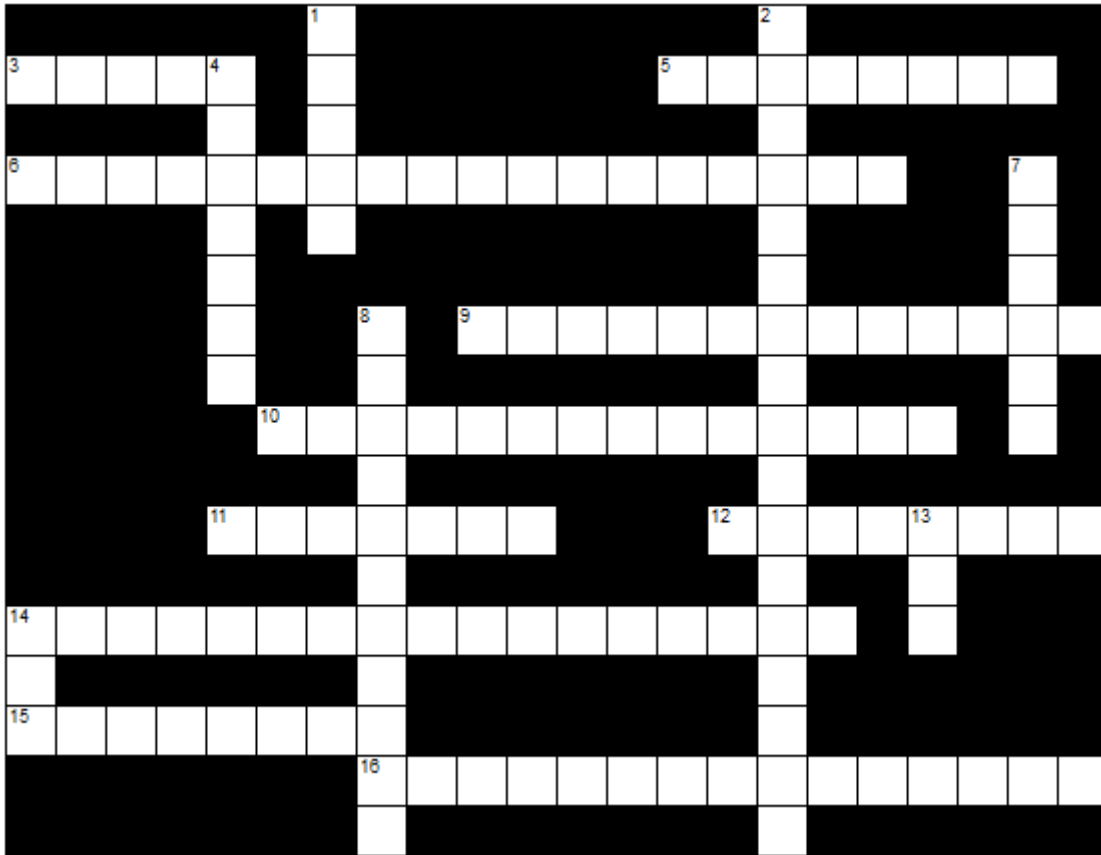


M.E. - E & TC

Subject- Speech Processing

Crossword - I



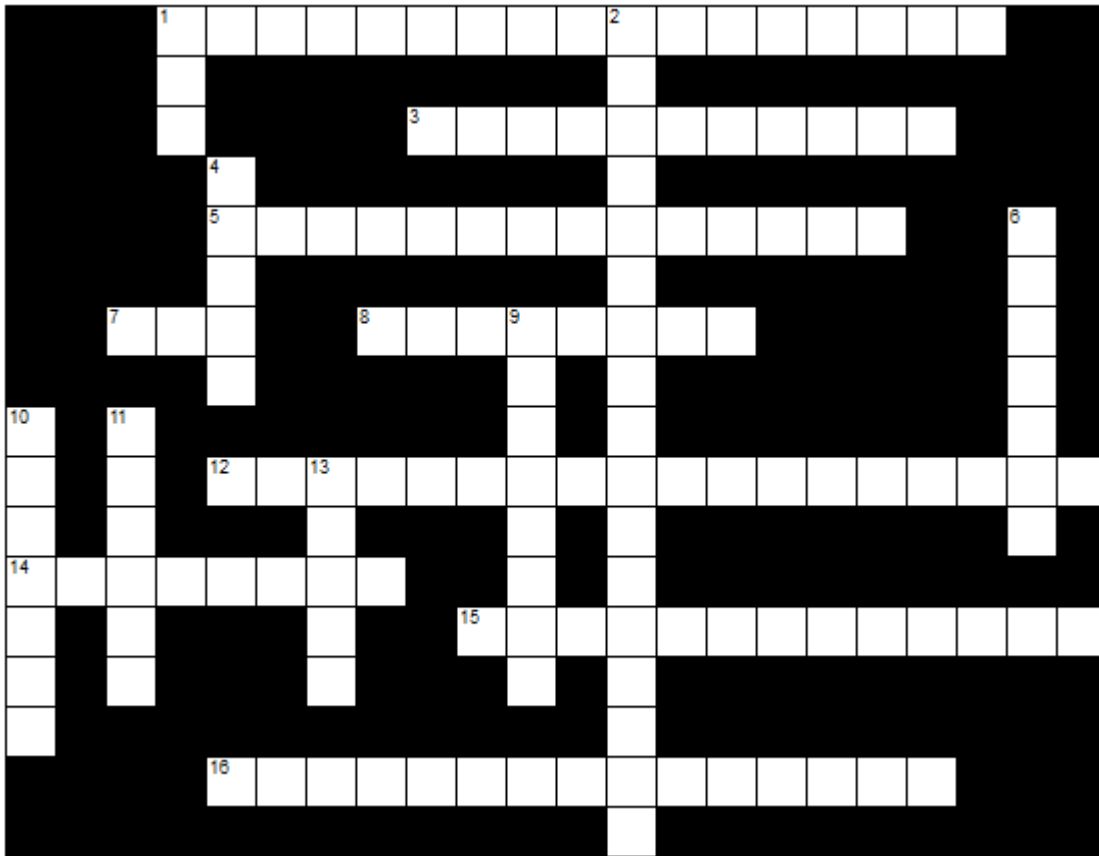
Across

3. Application of IIR filter is as a filter
5. Vocal track acts like a.... waveguide
6. DTW stands for
9. Wavelets have frequency and duration.
10. Speaker system recognises one out of the known group
11. Voiced part is generated due to opening and closing of
12. A matrix whose diagonal elements are equal and is a symmetric is known asmatrix
14. Mel scale is below 1KHz and above 1 KHz
15. Mel scale is below 1KHz and above 1 KHz.
16. method is a good tool for finding repetitive patterns

Down

1. is the frequency produced by the vocal chords
2. is used for measuring speech intelligibility
4. Normally in speech processing window is used after framing.
7. In phonemes have maximum energy
8. Frequency versus time graph of speech is known as
13. LSP are also known as...
14. Resonances of the vocal track are analyzed using ... analysis

Crossword - II



Across

1. Mel scale is below 1KHz and above 1 KHz
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