

## **Phonological Disorders: Issues in Assessment**

The monograph title “Phonological Disorders: Issues in Assessment” is edited by Dr. Geetha Mukundan. The monograph consists of two chapters with topics as the assessment of phonological disorders written by Dr. Duggirala Vasanta and second chapter dedicated to transcription in speech language and hearing: using the IPA written by Dr. Jayashree C Shanbal and Dr. S. P. Goswami.

In the first chapter, the phonological disorder is considered as the aural-oral communication disorder which incorporates phonetic disorders as well as the difficulty in the acquisition of literacy. This chapter discuss about the sonority consideration in phonological analysis as well as the role of memory in the acquisition of phonology. The extent of phonological disorder can be assessed using phoneme/syllable discrimination task, lexical decision task, and phonological awareness task.

The second part of this monograph discuss about the role of transcription in speech and hearing disorder. The speech sample of an individual with phonological disorder can be analyzed using International Phonetic Alphabet (IPA) devised by International Phonetic Association. Different phonetic symbols are used to represent the segmental and the supra-segmental features of speech. Transcription can be done by any professionals who know the phonetic notation of the IPA, including speech language pathology. The transcription of the speech sample will help the clinician in deciding about the rehabilitation goals. For the better understanding of transcription, a list of phonetic alphabets used by International Phonetic Association (2005) is given as an appendix at the end of the monograph.