

Course Type	Course Code	Name of Course	L	T	P	Credit
DE	NHSD538	Reading and Dyslexia	3	0	0	3

#### Course Objective

This course explores the challenges individuals with dyslexia face in acquiring reading skills and provides Insights into effective assessment and intervention strategies.

#### Learning Outcomes

Upon successful completion of this course, students will be able to:

- Define dyslexia, its characteristics, and its impact on reading development.
- Describe the cognitive factors associated with dyslexia.
- Understand different approaches to assessing, diagnosing and overcoming dyslexia.

Unit No.	Topics to be Covered	Lecture Hours	Learning Outcome
1	<b>Introduction to Dyslexia</b> Key concepts, characteristics, prevalence, and different theories of dyslexia. Understanding the neurological basis of dyslexia. Differentiating dyslexia from other reading difficulties.	6	Gain an overview of dyslexia and understand its key concepts.
2	<b>The Reading Process and Cognitive Skills</b> Overview of the reading process and theories of reading. Cognitive skills involved in reading How dyslexia impacts cognitive skills.	6	Understand the reading process involved in Reading and its impact on dyslexia
3	<b>Early Identification and Assessment</b> Recognizing signs of dyslexia in young learners. Diagnostic tools and assessments for dyslexia. Importance of early intervention.	6	Understand the importance of assessment and the core skills tested using various behavioural tools.
4	<b>Multisensory Reading Instruction</b> Orton-Gillingham and multisensory teaching methods. Strategies for teaching phonemic awareness and phonics. Principles and application of structured literacy	6	Understand the importance of a structured literacy program
5	<b>Strategies for Improving Reading Comprehension</b> Principles of teaching and learning in a dyslexic context Reading comprehension strategies Metacognitive strategies, self-regulation and self-advocacy	6	Understand the different teaching and Learning principles and the strategies to overcome reading difficulty
6	<b>Assistive Technology</b> Introduction to assistive technology for dyslexia. Identifying suitable accommodations in different contexts. • Potential of technologies in dyslexia support	6	Recognize the role of technology and assistive tools in dyslexia intervention.
7	<b>Social Psychology of Dyslexia</b> • Psychosocial effects of Dyslexia • Overcoming psychological constraints • Fostering a growth mindset and motivation	6	Understand the psychosocial factors affecting dyslexic individuals and the strategies to overcome
<b>Total</b>		<b>42</b>	

#### Text books:

1. Thomson, M. (2009). *The psychology of dyslexia: a handbook for teachers with case studies*. John Wiley & Sons.
2. Snowling, M. (2019) *Dyslexia: A Very Short Introduction*. OUP
3. Reid, G. (Ed.). (2012). *The Routledge companion to dyslexia*. Routledge.

**References:**

1. Nicolson, R., & Fawcett, A. (2010). *Dyslexia, learning, and the brain*. MIT Press.
2. Reid, G. (2012). *Dyslexia and inclusion: classroom approaches for assessment, teaching and learning*. Routledge.
3. Doyle, J. (2008). *Dyslexia: An introduction guide*. John Wiley & Sons.