

**Syllabus for Online Written Test Examination (OWT) For the
Position of Contractual Rehabilitation Workers Under
NHM, Madhya Pradesh**

#	<u>Syllabus for Contractual Rehabilitation Workers NHM, Madhya Pradesh</u>	<u>Total No of MCQs Question</u>
1	<u>30% Questions</u> [Logical Reasoning (Verbal), General Awareness and Current Affairs].	30 MCQs
2 (A)	<u>A HUMAN BODY & HUMAN DEVELOPMENT</u> Introduction to Human Development <ul style="list-style-type: none"> • Gross motor development • Fine Motor development • The development of drawing and writing • Developmental milestones of daily living skills • Cognitive development • Perceptual Development • Generalization • Language mediation for motor development • Social & emotional development • Development of play in 0 - 6 years • Visual development • Development of hearing <u>COUNSELLING</u> <ul style="list-style-type: none"> • Nature, meaning & scope of guidance & counselling • Role of home & type school • Techniques of guidance & counselling with reference to disabled • Vocational guidance for disabled • Individual problems and stress management through counselling <u>DISABILITY & REHABILITATION-related issues CAUSES & PREVENTION OF IMPAIRMENTS</u> <ul style="list-style-type: none"> • Disability: genesis, magnitude, futuristic trends • Disability types and causes • Disability limitation & prevention • Preventable disabilities strategies & approaches • Early detection & intervention • Rehabilitation: Definition, aims, objectives & Philosophy of rehabilitation • Rehabilitation approaches and systems • Different models of service delivery • Community based rehabilitation concepts & approaches <u>DISABILITY PROCESS AND CAUSATIVE FACTORS</u> <ul style="list-style-type: none"> • Magnitude of Problem, Genesis, Sign, Symptoms, diagnosis, prognosis, morbidity and mortality 	30 MCQS

	<p><u>GENERAL MEDICAL CONDITIONS</u></p> <ul style="list-style-type: none"> • Neurology • Pediatrics • Skin • Medical conditions • Psychiatric conditions <p><u>SURGICAL CONDITIONS</u></p> <ul style="list-style-type: none"> • General Surgery/Plastic Surgery 	
2 (B)	<p><u>AUDIOLOGY AND AURAL REHABILITATION</u></p> <ul style="list-style-type: none"> • Hearing Mechanism • Identification and assessment of Hearing • Hearing aids, Assistive devices and Ear moulds • Auditory Training <p><u>LANGUAGE AND SPEECH</u></p> <ul style="list-style-type: none"> • Language- Definition, function Definition, nature, mode and scope of communication Biological and psychological foundation of language. Effects of hearing impairment on language development. Critical period and its importance • Speech-Definition, Concept of Speech, Development of Speech. • Language and Speech Therapy 	5 MCQS
2(C)	<p><u>ANATOMY AND PHYSIOLOGY OF THE EYE</u></p> <ul style="list-style-type: none"> • Prevention of blindness • Education of visually impaired children • Integration of blinds • Orientation and mobility of blinds • Rehabilitation of the elderly Blind 	5 MCQS
2 (D)	<p><u>PHYSICAL AGENTS AND EXERCISE THERAPY</u></p> <ul style="list-style-type: none"> • Exercise therapy • Heat and cold therapy • Electro therapy <p><u>FABRICATION OF VARIOUS SUPPORTIVE AND SUBSTITUTIVE APPLIANCE</u></p> <ul style="list-style-type: none"> • Above knee prostheses • Below knee prostheses Above knee caliper • Below knee caliper <p><u>MENTAL RETARDATION-NATURE AND NEEDS</u></p> <ul style="list-style-type: none"> • Assessment and Evaluation • Special Education for Children with M.R • Curriculum and Educational Intervention • Problem Behaviour in Persons with Mental Retardation and its management <p><u>REHABILITATION THERAPY CEREBRAL PALSY AND OTHER NEUROLOGICAL CONDITIONS</u></p> <p><u>RECENT ADVANCES IN EQUIPMENTS RELATED TO PHYSIOTHERAPY</u></p>	30 MCQS