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National Institute for Locomotor Disabilities (Divyangjan)
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CORRIGENDUM

INSTALLATION OF TWO ROOMS SET UP OF ACOUSTIC TREATED ROOM (ATR) IN THE EXISTING SP AND HG UNIT AT CRC- PATNA THROUGH WWW.EPROCURE.GOV.IN

Name of the items	Area & Specification for the Acoustic Treated Room
ACOUSTIC TREATED ROOM ATR	<p>Details of area and specification needed for the ATR Room are as follows:</p> <ul style="list-style-type: none">• Unit: Speech and Hearing Unit (Room no 15), CRC Patna• Area to be converted in two rooms set up for ATR-9.6 X 14.6 ft (2675X4375)• Age range of Clinical population: Birth to geriatric population• Equipments/Methods will be used in the ATR: Behaviour observation audiometry, Visual Reinforcement Audiometry, double channelled Pure tone Audiometry with speech audiometry. ABR & ASSR, High frequency Audiometer.
	<ul style="list-style-type: none">• Objectives for making ATR Room: The intent of the ambient noise level requirements in the standard is to assure that the hearing test is conducted in an environment that will assure valid and accurate test results. The room constructed shall be frequency balanced having various frequency panels for quality speech and high acoustical integrity.• It should be eco-friendly and non hazardous.
	<ul style="list-style-type: none">• Specification needed for the room: Sound Level Measurement (SLM) finished room of ATR must satisfy: (ANSI S3.1-1999)<ol style="list-style-type: none">1. Criteria shall be 30 dB (A)2. Transmission Loss 30 dB (A)3. Reverberation Time 0.6 secLayout drawing of ATR is given below

