



# INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

## MATERIALS MANAGEMENT DIVISION

PR No. 1000041812

RFQ No. 3600002902

### Technical Specification of Consultation, Testing, Benchmarking and Evaluation of Hydrogen pressure vessel of Type III and Type IV

Sr.No.	Technical Specification	Compliance (Yes/No)	Additional Information (If any)
WP1:	Workshop on hydrogen tanks, design requirement, manufacturing, testing and certification		
WP2:	Testing and analysis of coupons for hydrogen tank application. Characterization and analysis		
WP3:	Winding of type IV hydrogen cylinders Laminate sequence generation for high pressure		
WP4:	Burst testing of 5L hydrogen tank with Max. burst pressure of 1800 bar		