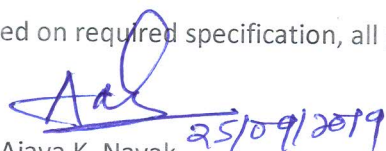


**Technical evaluation of  
Refilling of Helium gas and argon gas with cylinders  
to be procured for School of Physical Sciences, NISER  
Tender NO. C-000232-PH1608-19-20**

Specification	Sam Air products and equipments	Ajay Air Products Pvt Ltd
<b>1. Helium Gas: (6 no)</b> <b>Refilling of Helium gas cylinder</b> <b>Cylinder capacity : 47 Ltrs (W.C./7cum.),</b> <b>Pressure : 150 kg/cm<sup>2</sup>,</b> Purity of Helium gas : 99.999%, Impurities of gas : OXYGEN<1.0 PPM, Moisture<2.0 PPM, THC < 0.5 PPM, Nitrogen < 4.0 PPM, Hydrogen <1.0 PPM, Carbon Dioxide < 0.5 PPM	Qualified	Qualified
<b>Argon Gas Cylinder (2 no)</b> Cylinder capacity : 47 ltrs (W.C)/7 Cum, Cylinder type : Carbon Steel, Cylinder certified with explosive – Valve as per norms of explosive – Neck ring & valve guard fitted with cylinder, Pressure : 140-150 Kg/cm <sup>2</sup> Purity of Argon gas : 99.999%	Qualified	Qualified

Based on required specification, all parties are qualified for financial comparison.

  
 Dr. Ajaya K. Nayak 25/09/2019

Assistant Professor, SPS