

Glove Box Workstation

Photo of Instrument:



<b>Instrument Name</b>	Glove Box Workstation
<b>Instrument Model &amp; Serial No.</b>	GPT 2, GP(Concept),No:4627
<b>Instrument Make</b>	Jacomex
<b>Category of Instrument</b>	Sample Preparation
<b>Description of Instrument</b>	Designed for handling of products which are sensitive to atmospheric condition
<b>Instrument Technical Description and Major Specifications (This Specifications Limited to Major 5)</b>	<ol style="list-style-type: none"> <li>1. Two port gloves</li> <li>2. Has 3 vacuum chambers</li> <li>3. O<sub>2</sub> and H<sub>2</sub>O &lt; 5 ppm</li> </ol>
<b>Application of Instrument (Limited to Major 4 or 5)</b>	Can do any reaction that require inert or moisture free atmosphere
<b>Type of Sample Required for Analysis / Testing (Quantity, Pre-Preparation, State etc.) Guidelines for Sample Submission – User Instructions</b>	Should not contain high oxygen or water vapour

## Materials Science and Engineering Department, NIT Calicut

<b>Types of Analysis / Testing</b>	
<b>Faculty In-Charge Name / Email / Contact</b>	Dr Vinod.E. Madhavan vinodem@nitc.ac.in
<b>Technical Staff Name / Email / Contact</b>	
<b>Location of Instrument</b>	Functional Material Laboratory
<b>Other Details</b>	

### User Charges:

<b>S.NO.</b>	<b>Type of Analysis/Testing</b>	<b>Internal - within Department of NITC</b>	<b>Internal - Other Departments NITC</b>	<b>External Academic Educational Institutes</b>	<b>National Labs</b>	<b>Industry</b>
1	Sample Preparation		500/hour	1000/hour	1000/hour	2000/hour

### Slot Booking and Payment Work Flow:

Contact the Faculty In-charge and Technical Staff through email