

S.No.	Items	Quadrupole Mass Spectrometer (2Nos) with electronics (2Nos)
1.	QMS	19 mm - Trifilter Quadrupole (quadrupole mass filter plus pre-filter and post-filter)
2.	Mass range	1-500 amu
3.	Mass resolution	2000
4.	General sensitivity	4 mA/Torr
6.	Power drift specification:	1/4000
7.	Housing	The trifilter should have vented housing and be easily mountable on a flange.
8.	Specification for the driving electronics	<p>(A) Should drive the 19 mm quadrupole from 1 to 500 amu that includes</p> <ul style="list-style-type: none"> (i) 1.2 MHz QC 300 Watt (ii) QMS DC supply and cable. <p>(B) RF supplies should be set to resonate to the specified QMS.</p> <p>(C) After configuration, the range for adjustment for resonation should be ~2pf.</p>

Terms and Conditions

1. User list of this QMS and electronics should be provided.
2. Minimum two years of comprehensive warranty.
3. Should provide contact details of your customers who bought this QMS and its electronics from you in the last 5 years.
4. Cost, Insurance, Chennai Airport should be mentioned.