IAC 2017: State of the Art Facility

## **Proteomics Facility**

IIT Indore Proteomics Facility is situated at Simrol campus, IIT Indore. Proteomics facility has equipped with AKTA Pure 25, Ettan IPGphor 3 Isoelectric Focusing Unit and Image Quant LAS 4000 System.

## **Ettan IPGphor 3 Isoelectric Focusing Unit**



The Ettan IPGphor 3 is a fully integrated isoelectric focusing (IEF) system optimized to deliver speed and reliability in the first dimension of 2-D electrophoresis. Large alphanumeric graphical display accommodates up to four lines of text for fast and easy programming. In the Ettan IPGphor 3 up to ten

protocols (nine steps each) can be saved, retrieved and easily edited. Temperature control for the Ettan IPGphor 3 is from 15° to 31°C. 12 IPG strips (7, 11, 13, 18, or 24cm) can be run simultaneously. Software can generate professional graphical reports with large user interface for programming and editing.