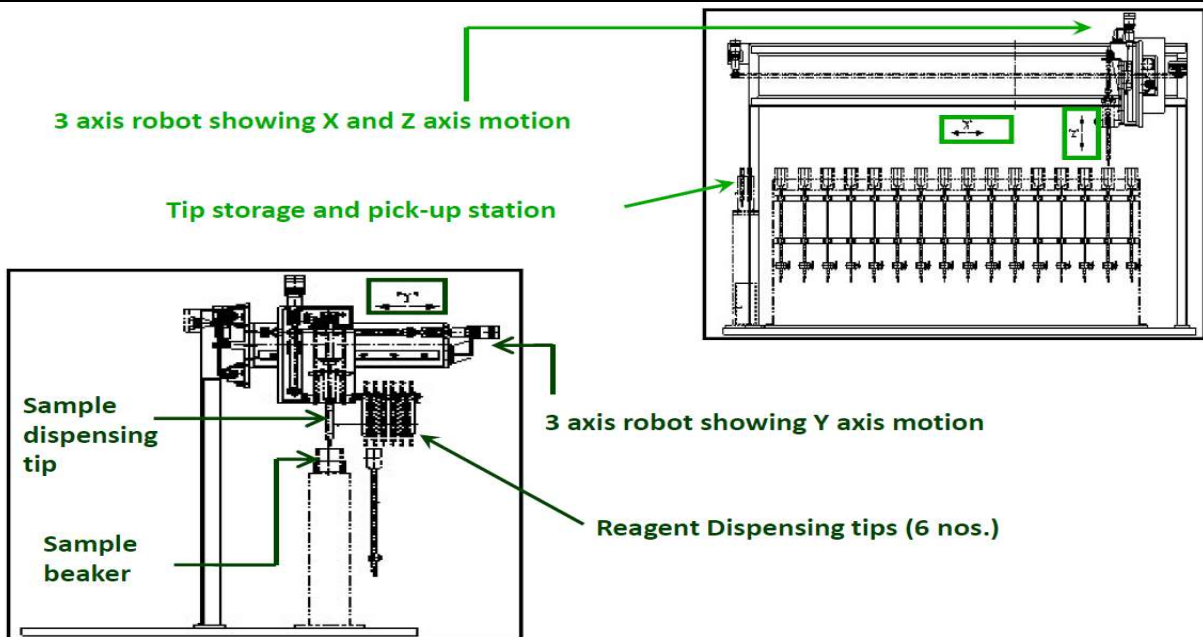
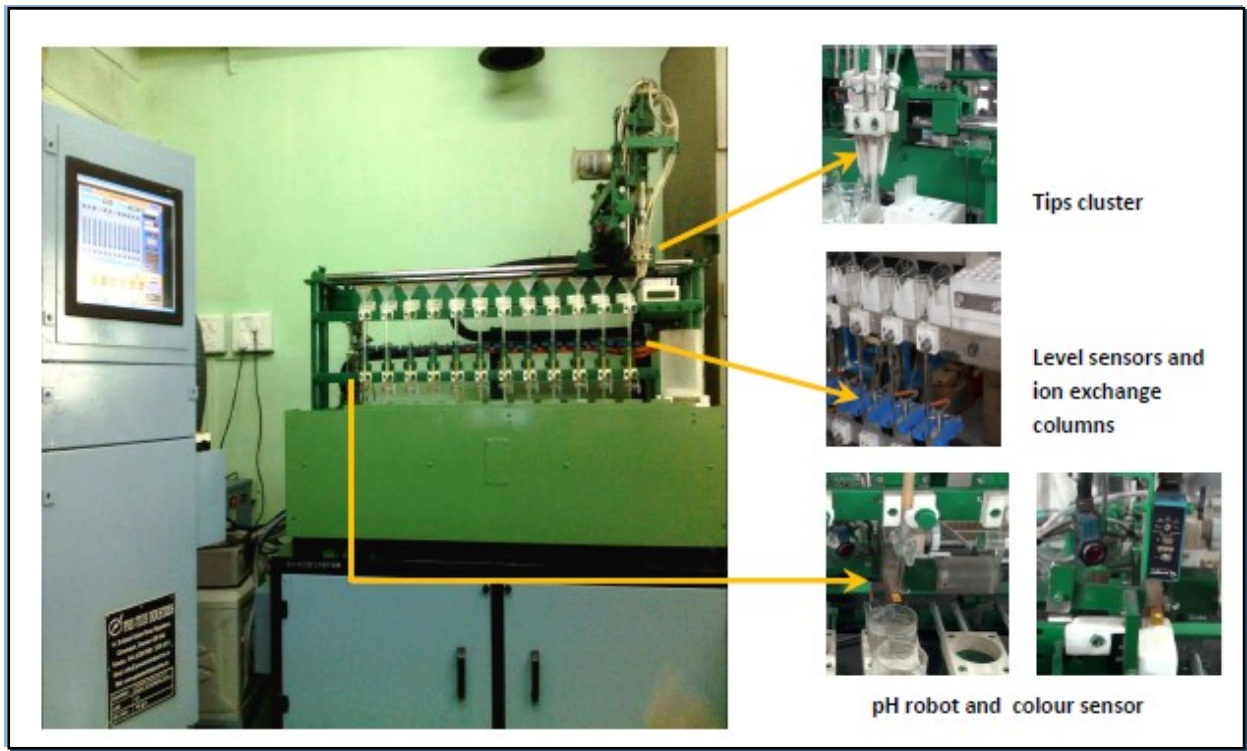


Automated Radiochemical Separation (RCS) System



Automated RCS system

- Automation System for radiochemical separation of radionuclides like thorium, uranium, plutonium, americium and strontium etc. in bioassay samples
- 12 samples processed simultaneously, can run 24x7 days i.e. 36 samples per day .
- Two robotic arms, one for sample and aliquot transfer and another for pH measurement.
- Fully automated for minimum manual intervention.
- Robust control system with built-in safety interlocks and data logging.