

SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES & TECHNOLOGY
BIOMEDICAL TECHNOLOGY WING, POOJAPPURA, TRIVANDRUM -12
(An Institute of National Importance under Govt. of India)

Vacancy Oriented Promotion Scheme

Syllabus for the post of Scientific Assistant (Instruments) - CAF Lab

General awareness on chemistry, physics and biomaterials science

Theory and instrumentation of chromatographic techniques (Gas, liquid, paper, column, etc.)

Theory and instrumentation of mechanical testing

Theory and instrumentation of NMR spectroscopy, IR spectroscopy, Raman spectroscopy and UV-Vis spectroscopy and X-ray diffraction spectroscopy

Theory and instrumentation of thermal analysis techniques

Prasanna
27/12/19