

BHARATHIAR UNIVERSITY: COIMBATORE-641046
DST PURSE PHASE-I PROGRAM
Equipment Details

Sl. No.	Equipment Name (with Model & Make)	Order Date
1	Inductively Coupled Plasma Mass Spectrometer(ICP-MS) (NexION 300QICP-MS) with all accessories with 20KVA online UPS with 2 hours backup time, Gas cylinders with regulators (nitrogen, helium, organ and exhaust hood). Principal suppliers M/s. Perkin Elmer Singapore Pvt. Ltd., Singapore.	No. 26203 /D1 / 2011-12 / DST-PURSE / EQUIPMENTS / ICP-MS dated 22.03.2012
2	Field Emission Scanning Electron Microscope (FESEM) (QUANTA-250FEG) with accessories M/s. Airports Authority of India, Chennai. Custom duty paid	No. 26203/D1/2011-12 /DST-PURSE/ Equipments / FESEM Dated 22.03.2012.
3	Energy Dispersive X-Ray Spectrometer (EDS) (BRUKER-QUANTA) M/s. BRUKER MTNO GmbH, Germany	NO. 26203/D1/2011-12/ DST-PURSE/Equipments / EDS Dated 22-03-2012
4	5 KVA Online UPS make: Numeric (DC-240V) – 2 No's 12V/6EC/100AH/20 No's. Exide tubular batteries with 4 hrs backup time & suitable MS Rack -2 Sets M/s. Numeric Power Systems Ltd., Coimbatore – 641 018.	No. 5411/D1/2011-12/ DST-PURSE/UPS/ Maintenance Dt. 28.03.2012 4,06,678-Amount from "Equipment" Head 2,09,369 = The remaining amount of Rs. 1,97,309 is allotted under the head "Consumable"
5	High Performance Computer Cluster with all accessories with Numeric HPL 5KVA (1ph-1PH) pure sine-wave double conversion Online UPS with SNMP option to monitor the UPS through COMPUTER & 10 Numbers of EXIDE FULLY TUBULAR 150AH 12V/6EL Batteries & MS Rack. M/s. Locuz Enterprises Solutions Ltd, Singapore.	No. BU/R/d1/2014/DST-PURSE/25589-1,2, &3 DATED 04.06.2014
6	Single Crystal X-Ray Diffractometer with all accessories with 10KVA UPA with Battery bank and polarizing Microscope with digital camera attachment M/s. Bruker AXS GmbH, Germany.	No. BU/R/d1/2014/DST-PURSE/SCXRD/25589-DATED 24.06.2014
7	Model 800 series Nitrogen Cryostream Gas Cooler Plus with accessories	No. BU/R/d1/2014/DST-PURSE/SCXRD/25589-DATED 26.04.2015

Details of Workshops/ Seminars organized - Phase I

SL. NO	EVENT NAME	DATE	DEPARTMENT
1	Seminar on partial differential Equations	28.02.2012 to 29.02.2012	Mathematics
2	One day workshop on Spectroscopy	07.03.2012	Chemistry
3	Two days workshop on GRID & Cloud Computing	15.03.2012 to 16.03.2012	Computer Science
4	Seminar on Carbon sequestration in mitigation of global warming	20.03.2012	Environmental Science
5	National workshop Advanced instruments for Characterization	27.03.2012	Nanoscience & Technology
6	National seminar in Advanced materials processing and application	29.03.2012 to 30.03.2012	Physics
7	National Seminar Cum Workshop on Fundamentals of Biochemistry	07.02.2013 to 13.02.2013	Bioinformatics
8	3rd International congress on "Global warming on Biodiversity of Insect management and conservation strategies	26.11.2013 to 28.11.2013	Zoology
9	National Seminar on current scenario in Botanical Research	13.12.2013	Botany
10	National Workshop –Techniques in molecular Toxicology	16.12.2013 to 20.12.2013	Biotechnology
11	Workshop on Reliability models and stochastic processes	23.01.2014 to 25.01.2014	Statistics
12	Two days workshop ICICA-2014 Intelligent Computing Appliatons	06.03.2014 to 07.03.2014	Computer Applications