Procurement Plan (TEQIP Phase-II) as forwarded by SPFU to NPIU for approval

Faculty of Engineering and Technology, Jadavpur University, Kolkata | Plan Title : Procurement Plan (From 01 Apr 2011 to 31 Mar 2014)
Procurement of Goods/Civil Works (Equiipment, Books and LRs, Minor Items)

| Central PurchaseII/WB/WB Central PurchaseII | 10-08-2012 24-08-2012 18 10-08-2012 24-08-2012 18 | 18-10-2012 18-10-2012 18-10-2012 |
|--|--|--|
| Central PurchaseII/WB/WB 2G02/17 Laptops - 05 nos. Improvement in teaching, training and learning facilities Improvement Improvement Improvement Improvement Improvement Improvement Impro | 10-08-2012 24-08-2012 18 | |
| Central Purchase Sc202/17 Desktop Computer - 4nos. Improvement in teaching, training and learning facilities Improvement in teaching. Improvement in teaching training and learning facilities Sc202/17 Desktop Computer - 4nos. Improvement in teaching. Improvement in teachi | | 18-10-2012 |
| Central Purchase Carried Purchase Carrie | 10-08-2012 24-08-2012 18 | |
| Bidding Bidding | | 18-10-2012 |
| 25,02/46 training and learning facilities Seminar Koom Keview | 10-10-2012 18-10-2012 16 | 16-11-2012 |
| TOTAL 500,000 Solution Solutio | | |
| Civil Engineering Collaboration with Indian code of design Software Information and learning facilities Improvement in teaching, training and learning facilities Course in Civil Engineering Course Course in Civil Engineering Course C | 11-06-2012 12-06-2012 12 | 12-07-2012 |
| Civil Engineering Civil Civil Civil Civil Engineering Civil | 08-08-2012 16-08-2012 12 | 12-09-2012 |
| Civil Engineering 2G02/24 High speed data USB acquisition System Improvement in teaching, training and learning facilities Improvement in teaching Laboratory) for PG Course. Establishment of Master of Civil Engineering (Soil Mechanics & Foundation Engineering Laboratory) for PG Course. Post Review 09-07-2012 - 24-07-2012 08 | 08-08-2012 16-08-2012 12 | 12-09-2012 |
| TOTAL 1,500,000 | | |
| Chemical Engs. UI/WB/WB2 Semi Automatic Calorimeter System Improvement in teaching, training and learning facilities Upgradation of Fuel & Energy Laboratory for PG course in Chemical Engg. The Chemical E | 06-06-2012 14-06-2012 12 | 12-07-2012 |
| Chemical EngsII/WB/WB 2G02/19 Diesel engine test Computerized Improvement in teaching, training and learning facilities Fuel & Energy Laboratory. | 08-08-2012 16-08-2012 12 | 12-09-2012 |
| Chemical EngsII/WB/WB 2G02/52 Karl -Fisher Auto-titrator Improvement in teaching, training and learning facilities PG Laboratory in Chemical Engg. 200,000 Shopping Post Review 08-10-2012 - 19-10-2012 06 | 06-11-2012 14-11-2012 12 | 12-12-2012 |
| Chemical Engs. "II/WB/WB 2G02/75" Inverted Microscope with floursence upgradation Improvement in teaching, training and learning facilities Strenthening of PG Laboratory (Chemical Engg. / Bioprocess Engg.) 600,000 Shopping Post Review 09-01-2013 - 21-01-2013 05-05-05-05-05-05-05-05-05-05-05-05-05-0 | 05-02-2013 12-02-2013 12 | 12-03-2013 |
| Chemical EngsII/WB/WB 2G02/76 Gel Doc System(Complete) Improvement in teaching, training and learning facilities Strenthenuing of Bioprocessing Engs. Laboratry 500,000 Shopping Post Review 09-01-2013 - 21-01-2013 05 | 05-02-2013 12-02-2013 12 | 12-03-2013 |
| Chemical EngsII/WB/WB 2G02/81 Thermocycler PCR Improvement in teaching, training and learning facilities Strenthenuing of Bioprocessing Engs. Laboratry 200,000 Shopping Post Review 11-02-2013 - 25-02-2013 13 | 13-03-2013 21-03-2013 18 | 18-04-2013 |
| Chemical Engs. "II/WB/WB 2G02/82" Rotating disk/drum biofilm reactor with rotameter, air compressor and air filter (Equipped with temperature sensor & control) Rotating disk/drum biofilm reactor with rotameter, air compressor and air filter (Equipped with temperature sensor & control) Strenthenuing of Bioprocessing Engs. Laboratry 200,000 Shopping Post Review 11-02-2013 - 25-02-2013 13 | 13-03-2013 21-03-2013 18 | 18-04-2013 |
| TOTAL 3,000,000 Significant Si | | |

| Campair Sample March Mar | Department | Package Code | Package Name | ActivityName | Description of Works/Goods | Estimated Cost (Rs.) | Method of Procurement | Review | Estimated Financial Sanction Date | Preparation of Bid Document (Date) | Bank's No Objection to Bidding Document (Date) | Bids Invitation (Date) | Bid Opening (Date) | Contract Award Date | Contract Completion Date |
|--|------------|-----------------|---|--------------|--|-------------------------|--------------------------|--------|--|--|---|------------------------------|-----------------------|------------------------|--------------------------------|
| Second Companies | | | Personal Computer | | | 350,000 | Competitive | | 19-06-2012 | 26-06-2012 | - | 10-07-2012 | 10-08-2012 | 24-08-2012 | 18-10-2012 |
| Computer St. | 1 | | Server | | | 850,000 | Competitive | | 19-06-2012 | 26-06-2012 | - | 10-07-2012 | 10-08-2012 | 24-08-2012 | 18-10-2012 |
| Computer Sc. Comp | | | 32 bit based embedded Systems Kit , Virtex-4 logic evaluation board , XUP Virtex Pro Board with USB cable , | | & Distributed Computing Lab for MCSE & | 300,000 | Competitive | | 21-08-2012 | 28-08-2012 | - | 11-09-2012 | 11-10-2012 | 31-10-2012 | 28-12-2012 |
| Computer Sc. | | | | | & Distributed Computing Lab for MCSE & | 500,000 | Competitive | | 21-08-2012 | 28-08-2012 | - | 11-09-2012 | 11-10-2012 | 31-10-2012 | 28-12-2012 |
| Computer Sc. & 1//WB/VP Commerce 1// | 1 | | | | & Distributed Computing Lab for MCSE & | 250,000 | Competitive | | 21-08-2012 | 28-08-2012 | - | 11-09-2012 | 11-10-2012 | 31-10-2012 | 28-12-2012 |
| Computer S. ck LI/WB/WB Fires S ML 501 (Roos) Improvement in receiving and learning facilities MCIC Course MCIC Cour | | | | | & Distributed Computing Lab for MCSE & | 150,000 | Competitive | | 21-08-2012 | 28-08-2012 | - | 11-09-2012 | 11-10-2012 | 31-10-2012 | 28-12-2012 |
| English 1, 1/4 | | | Virtex 5 ML 501, (3nos.) | | & Distributed Computing Lab for MCSE & | 300,000 | Competitive | | 21-08-2012 | 28-08-2012 | - | 11-09-2012 | 11-10-2012 | 31-10-2012 | 28-12-2012 |
| Construction Fings Final Stablishment of Repair and Retrofitting Laboratory (Fig Course in Construction Fig.) Construction Fings Final Stablishment of Final Stablishment of Repair and Retrofitting Laboratory (Fig Course in Construction Fig.) Construction Fig.) Final Stablishment of Repair and Retrofitting Laboratory (Fig Course in Construction Fig.) Final Stablishment of Repair and Retrofitting Laboratory (Fig Course in Construction Fig.) Final Stablishment of Repair and Retrofitting Laboratory (Fig Course in Construction Fig.) Final Stablishment of Fig. Final | | | Virtex 5 ML 502, (2nos.) | | & Distributed Computing Lab for MCSE & | 300,000 | Competitive | | 21-08-2012 | 28-08-2012 | - | 11-09-2012 | 11-10-2012 | 31-10-2012 | 28-12-2012 |
| Engg 2027/4 In Juk System training and learning facilities | | | | TOTAL | | 3,000,000 | | | | | | | | | |
| Eng 2002/77 Electric Crout Fump training and learning facilities PG Course Const. Eng. 325,000 Shopping Review 9-01-2013 - 21-01-2013 05-02-2013 12-02-201 | | | Flat Jack system | | | 800,000 | Shopping | | 09-01-2013 | - | - | 21-01-2013 | 05-02-2013 | 12-02-2013 | 12-03-2013 |
| Engg 2G02/78 Pull out test apparatus training and learning facilities training and learning facilities course in Construction Engg 2G02/80 Corrosion test equipment for concrete Improvement in teaching, training and learning facilities Individual Post of PG course in Const. Engg. 175,000 Shopping Review 11-02-2013 - 25-02-2013 13-03-2013 12-03-2013 18-04-2013 18 | | | Electric Grout Pump | | | 325,000 | Shopping | | 09-01-2013 | - | - | 21-01-2013 | 05-02-2013 | 12-02-2013 | 12-03-2013 |
| Engg 2G02/80 Corrosion test equipment for concrete training and learning facilities Laboratory for PG course in Const. Engg. 175,000 Shopping Review 11-02-2013 - 25-02-2013 13-03-2013 13- | | | Pull`out test apparatus | | | 200,000 | Shopping | | 09-01-2013 | - | - | 21-01-2013 | 05-02-2013 | 12-02-2013 | 12-03-2013 |
| E.T.C.EII/WB/WB 2C02/71 Accessories | | | Corrosion test equipment for concrete | | | 175,000 | Shopping | | 11-02-2013 | - | - | 25-02-2013 | 13-03-2013 | 21-03-2013 | 18-04-2013 |
| ET.C.E | | | | TOTAL | | 1,500,000 | | | | | | | | | |
| E.T.C.EII/WB/WB 2G02/86 | E.T.C.E | | | | | 1,500,000 | Competitive | | 27-12-2012 | 04-01-2013 | - | 18-01-2013 | 18-02-2013 | 04-03-2013 | 03-05-2013 |
| E.T.C.E = Competitive Bidding E.T.C.E Competitive Establishment of Microwave & RF Engg. Lab. 1,500,000 Competitive Bidding Competitive Compe | E.T.C.E | | tools for Vx Works 6.8 (includes Vx Works Binaries). Perpetual : Node locked Vx Works 6.8 OEM license ICE | | Microelctronics Technology lab. (M. Tech. in | 1,500,000 | Competitive | | 21-02-2013 | 28-02-2013 | - | 15-03-2013 | 13-04-2013 | 29-04-2013 | 26-06-2013 |
| TOTAL 4,500,000 | E.T.C.E | | | | | 1,500,000 | Competitive | | 30-04-2013 | 07-05-2013 | - | 21-05-2013 | 20-06-2013 | 04-07-2013 | 02-09-2013 |
| | | | | TOTAL | | 4,500,000 | | | | | | | | | |

| Electrical Engg. 17/W87/99 Electrical Engg. 17/W | 14-06-2012 12-07-2012 13-07-2012 14-08-2012 11-09-2012 09-10-2012 14-11-2012 12-12-2012 21-12-2012 18-01-2013 21-12-2012 18-01-2013 16-01-2013 13-02-2013 04-07-2013 02-09-2013 13-07-2012 14-08-2012 |
|--|---|
| Electrical Enggs JI/WB/WB Environment Chamber for Servor Intending and Learning facilities Establishment Upgradation of Measurement & 12,000 Shopping Post Review 06,00-2012 12,000-20 | 11-09-2012 09-10-2012 14-11-2012 12-12-2012 21-12-2012 18-01-2013 21-12-2012 18-01-2013 16-01-2013 13-02-2013 16-01-2013 13-02-2013 04-07-2013 02-09-2013 |
| Electrical Engg | 14-11-2012 12-12-2012 21-12-2012 18-01-2013 21-12-2012 18-01-2013 16-01-2013 13-02-2013 16-01-2013 13-02-2013 04-07-2013 02-09-2013 |
| Electrical Enggs. 2022/48 Surge Compresson Letter Training and learning facilities Course in Electrical Enggs. 2002/49 Surge Compress (Electrical En | 21-12-2012 18-01-2013 21-12-2012 18-01-2013 16-01-2013 13-02-2013 16-01-2013 13-02-2013 04-07-2013 02-09-2013 |
| Electrical Engg. II/WB/WB See Filled Standard capacitor for Uniform and learning facilities and learni | 21-12-2012 18-01-2013 16-01-2013 13-02-2013 16-01-2013 13-02-2013 04-07-2013 02-09-2013 |
| Electrical Engg. 2022/62 High Voltage Application training and learning facilities Lab. (PG Course in Electrical Engg.) 10000 Shopping Review 12-11-2012 - 24-12-2012 108-01-2013 Electrical Engg. 11/WB/WB 2022/67 Differential relay experimental set up training and learning facilities Electrical Engg. 11/WB/WB 2022/67 Differential relay experimental set up training and learning facilities Electrical Engg. 11/WB/WB 2022/67 Differential relay experimental set up training and learning facilities Electrical Engg. 11/WB/WB 2022/67 Differential relay experimental set up training and learning facilities Electrical Engg. 11/WB/WB 2022/67 Differential relay experimental set up training and learning facilities Frenthening of Power System Lab. (PG course in Electrical Engg.) Stephening of Power System Lab. (PG course in Electrical Engg.) Post Review 10-12-2012 - 24-12-2012 08-01-2013 Differential relay experimental set up training and learning facilities Frenthening of Power System Lab. (PG course in Electrical Engg.) Post Review 10-12-2012 - 24-12-2012 08-01-2013 Differential relay experimental set up training and learning facilities From Power System Lab. (PG course in Electrical Engg.) Post Review 10-12-2012 - 24-12-2012 08-01-2013 Differential relay experimental set up training and learning facilities From Power System Lab. (PG course in Electrical Engg.) Post Review 10-12-2012 Differential relay experimental set up training and learning facilities From Power System Lab. (PG course in Electrical Engg.) Post Review 10-12-2012 Differential relay experimental set up training and learning facilities From Power System Lab. (PG course in Electrical Engg.) Post Review 10-12-2012 Differential relay experimental set up training and learning facilities From Power System Lab. (PG course in Food Tech. 100,000 Shopping Review 10-12-2012 Differential relay experimental set up training and learning facilities From Power System Lab. (PG course in Food Tech. 100,000 Shopping Review 10-12-2012 Differential relay experimental set up train | 16-01-2013 13-02-2013 16-01-2013 13-02-2013 04-07-2013 02-09-2013 |
| Electrical Engg. 2602/6 Flass power meter training and learning facilities Electrical Engg. 50000 Shopping Review 10-12-2012 - 24-12-2012 08-01-2013 | 16-01-2013 13-02-2013 04-07-2013 02-09-2013 |
| Electrical Engg. 2G02/67 Unrerential relay experimental set up training and learning facilities raining and learning facilities relationship for training and learning facilities relationship for procure in teaching. Electrical Engg. 150,000 Shopping Review 150,000 National Competitive Review 150,000 Revi | 04-07-2013 02-09-2013 |
| Electrical Engg | |
| F.T.B.EII/WB/WB Co202/14 Osmometer | 13-07-2012 14-08-2012 |
| F.T.B.E 2G02/14 Osmometer training and learning facilities Strengthening of Food Process Engg. For PG Lab 50,000 Shopping Review | 13-07-2012 14-08-2012 |
| F.T.B.E 2G02/28 with thermal electrode) training and learning facilities for PG Course 350,000 Shopping Review 650-2012 - 21-00-2012 05-03-2012 F.T.B.E 2G02/28 with thermal electrode) training and learning facilities for PG Course in Food Eng., Lab for PG course in Food Tech. 100,000 Shopping Post Review 08-10-2012 - 19-10-2012 06-11-2012 F.T.B.E 2G02/49 Laboratory Fluidized bed drier Improvement in teaching, training and learning facilities Food Tech. 100,000 Shopping Post Review 08-10-2012 - 19-10-2012 06-11-2012 F.T.B.E 2G02/50 Laboratory Fluidized bed drier Improvement in teaching, training and learning facilities Food Tech. 100,000 Shopping Post Review 08-10-2012 - 19-10-2012 06-11-2012 F.T.B.E 2G02/50 Laboratory Fluidized bed drier Improvement in teaching, training and learning facilities Food Tech. 150,000 Shopping Post Review 08-10-2012 - 19-10-2012 06-11-2012 06-11-2012 | |
| F.T.B.E 2G02/49 line, cans) training and learning facilities Food Tech. 100,000 Shopping Review Review 08-10-2012 - 19-10-2012 06-11-2012 F.T.B.EII/WB/WB 2G02/50 Laboratory Fluidized bed drier Improvement in teaching, training and learning facilities Food Tech. 100,000 Shopping Post Review 08-10-2012 - 19-10-2012 06-11-2012 F.T.B.EII/WB/WB Microscope with photographic Improvement in teaching, Strenthening of Instrument Lab for PG course in 150,000 Shopping Post Review 08-10-2012 - 19-10-2012 06-11-2012 F.T.B.EII/WB/WB Microscope with photographic Improvement in teaching, Strenthening of Instrument Lab for PG course in 150,000 Shopping Post Review 08-10-2012 - 19-10-2012 06-11-2012 F.T.B.EII/WB/WB Microscope with photographic Improvement in teaching, Strenthening of Instrument Lab for PG course in 150,000 Shopping Post Review 08-10-2012 - 19-10-2012 06-11-2012 F.T.B.EII/WB/WB Microscope with photographic Improvement in teaching, Strenthening of Instrument Lab for PG course in 150,000 Shopping Post Review 08-10-2012 - 19-10-2012 F.T.B.EII/WB/WB Microscope with photographic Improvement in teaching, Strenthening of Instrument Lab for PG course in 150,000 Shopping Post Review 08-10-2012 - 19-10-2012 F.T.B.EII/WB/WB Microscope with photographic Improvement in teaching, Strenthening of Instrument Lab for PG course in 150,000 Shopping Post Review 08-10-2012 - 19-10-2012 F.T.B.EII/WB/WB Microscope with photographic Improvement in teaching, Strenthening of Instrument Lab for PG course in 150,000 Shopping Post Review 08-10-2012 - 19-10-2012 F.T.B.EII/WB/WB Microscope with photographic Improvement in teaching, Strenthening of Instrument Lab for PG course in 150,000 Shopping Post Review 08-10-2012 - 19-10-2012 F.T.B.EII/WB/WB Microscope with photographic Improvement in teaching, Strenthening of Instrument Lab for PG course in 150,000 Shopping Post Review 08-10-2012 - 19-10-2012 F.T.B.EII/WB/WB Microscope with photographic Improvement in | 11-09-2012 09-10-2012 |
| F.T.B.E 2G02/50 Laboratory Fluidized bed drier training and learning facilities Food Tech. 100,000 Shopping Review 08-10-2012 - 19-10-2012 06-11-2012 F.T.B.EII/WB/WB Microscope with photographic Improvement in teaching, Strenthening of Instrument Lab for PG course in 150,000 Shopping Post 08-10-2012 - 19-10-2012 06-11-2012 06-11-2012 | 14-11-2012 12-12-2012 |
| | 14-11-2012 12-12-2012 |
| | 14-11-2012 12-12-2012 |
| F.T.B.EII/WB/WB 2G02/63 Deep freezer (-80C) Improvement in teaching, training and learning facilities FTBE Course Strengthening of Instrument Lab. for M. Tech. FTBE Course 160,000 Shopping Post Review 10-12-2012 24-12-2012 08-01-2013 | 16-01-2013 13-02-2013 |
| F.T.B.E | 16-01-2013 13-02-2013 |
| TOTAL 1,500,000 | |
| IEEII/WB/WB PRAP 2.2 Software with Data Acquisition Modules Improvement in teaching, training and learning facilities Instrumentation Laboratory for M.Tech Course Contracting Post Review 18-06-2012 - 04-07-2012 08-07-2012 | 11-07-2012 10-08-2012 |
| IEEII/WB/WB STEP 1.1 Software with Data Improvement in teaching, training and learning facilities Instrumentation Laboratory for M.Tech Course 450,000 Direct Contracting Review 18-06-2012 04-07-2012 08-07-2012 | 11-07-2012 10-08-2012 |
| IEEII/WB/WB PHYSIOLOGY SUITE (Software) with Improvement in teaching, training and learning facilities Laboratory for M.Tech Course 300,000 Direct Contracting Review 17-07-2012 - 06-08-2012 06-08-2012 | 07-08-2012 06-09-2012 |
| IEEII/WB/WB BIOFEEDBACK TUTOR (Software) with accessories Improvement in teaching, training and learning facilities Instrumentation Engg Instrumentation | 05-10-2012 05-11-2012 |
| TOTAL 1,500,000 | |
| Information Technology and Technolog | 24-08-2012 18-10-2012 |
| Information Technology 202/17 Desktops for users to work on Technology 202/17 Servers Improvement in teaching, training and learning facilities Improvement in teaching, training and training | |
| Information Technology Uniform Echnology 202/17 Echnology Wiress experiments) Handheld devices including Improvement in teaching, training and learning facilities are provided by the second of the competitive Bidding and learning facilities are provided by the competitive Bidding and learning facilities are provided by the competitive Bidding and learning facilities are provided by the competitive Bidding and learning facilities are provided by the competitive Bidding and learning facilities are provided by the competitive Bidding and learning facilities are provided by the competitive Bidding and learning facilities are provided by the competitive Bidding and learning facilities are provided by the competitive Bidding and learning facilities are provided by the competitive Bidding and learning facilities are provided by the competitive Bidding and learning facilities are provided by the competitive Bidding and learning facilities are provided by the competitive Bidding and learning facilities are provided by the competitive Bidding are provided by the | 24-08-2012 18-10-2012 |
| TOTAL 1,500,000 | 24-08-2012 18-10-2012 24-08-2012 18-10-2012 |

| Department | Package Code | Package Name | ActivityName | Description of Works/Goods | Estimated Cost (Rs.) | Method of Procurement | Review | Estimated Financial Sanction Date | Preparation of Bid Document (Date) | Bank's No Objection to Bidding Document (Date) | Bids Invitation (Date) | Bid Opening (Date) | Contract Award Date | Contract Completion Date |
|-----------------------------------|------------------------|---|---|--|-------------------------|------------------------------------|----------------|--|--|---|------------------------------|-----------------------|------------------------|--------------------------------|
| Mechanical Engg. | | Dynamic Mechanial Analyser (D.M.A.) | Improvement in teaching, training and learning facilities | Strenthening of Applied Mechanics Lab. (PG course in Mech. Engg.) | 3,000,000 | National Competitive Bidding | Post Review | 19-06-2012 | 26-06-2012 | - | 10-07-2012 | 10-08-2012 | 24-08-2012 | 18-10-2012 |
| | | | TOTAL | | 3,000,000 | | | | | | | | | |
| Metallurgical & Material Engg. | II/WB/WB2 G02/8 | Finite Element Analysis Software (Abaqus 6.11 (or latest release)) | Improvement in teaching, training and learning facilities | Strenthening of Metallurgical and Material Engg. Lab. For PG Courses | 930,000 | Direct Contracting | Post Review | 22-05-2012 | - | - | 07-06-2012 | 11-06-2012 | 12-06-2012 | 12-07-2012 |
| Metallurgical & Material Engg. | II/WB/WB2 G02/9 | Fludized Bed Furnace (1400°C) | Improvement in teaching, training and learning facilities | Strenthening of Metallurgical and Material Engg. Lab. For PG Courses | 850,000 | Shopping | Post Review | 08-06-2012 | - | - | 21-06-2012 | 06-07-2012 | 13-07-2012 | 14-08-2012 |
| Metallurgical & Material Engg. | II/WB/WB 2G02/10 | Digital Ultrasonic Flaw Detector | Improvement in teaching, training and learning facilities | Strengthening of Metallurgical and Material Engg. Lab. For PG course | 600,000 | Shopping | Post Review | 08-06-2012 | - | - | 21-06-2012 | 06-07-2012 | 13-07-2012 | 14-08-2012 |
| Metallurgical & Material Engg. | II/WB/WB 2G02/43 | Electrochemical Work station | Improvement in teaching, training and learning facilities | Establishment / Upgradation of Metallurgical and Material Engg. Lab. For PG course. | 420,000 | Shopping | Post Review | 10-09-2012 | - | - | 25-09-2012 | 10-10-2012 | 18-10-2012 | 16-11-2012 |
| Metallurgical & Material Engg. | II/WB/WB 2G02/44 | PID Controlled Floor mounted High Temperature Tube Furnace | Improvement in teaching, training and learning facilities | Establishment / Upgradation of Metallurgical and Material Engg. Lab. For PG course | 200,000 | Shopping | Post Review | 10-09-2012 | - | - | 25-09-2012 | 10-10-2012 | 18-10-2012 | 16-11-2012 |
| | | | TOTAL | | 3,000,000 | | | | | | | | | |
| Power Engg. | II/WB/WB2 G02/3 | Digital relay based protection system | Improvement in teaching, training and learning facilities | Establishment of lab. Set-up for Electrical Machines Lab (Master of Power Engineering) | 825,000 | Shopping | Post Review | 07-05-2012 | - | - | 22-05-2012 | 06-06-2012 | 14-06-2012 | 12-07-2012 |
| Power Engg. | II/WB/WB 2G02/57 | DC Power Supply | Improvement in teaching, training and learning facilities | Strengthening of Electrical Machines Lab (Master of Power Engg. Course) | 200,000 | Shopping | Post Review | 12-11-2012 | - | - | 29-11-2012 | 14-12-2012 | 21-12-2012 | 18-01-2013 |
| Power Engg. | II/WB/WB 2G02/58 | Viscometer | Improvement in teaching, training and learning facilities | Establishment of Adv. Mater Research and Application Lab (Master of Power Engineering) | 400,000 | Shopping | Post Review | 12-11-2012 | - | - | 29-11-2012 | 14-12-2012 | 21-12-2012 | 18-01-2013 |
| Power Engg. | II/WB/WB 2G02/65 | Constant Temperature Bath | Improvement in teaching, training and learning facilities | Strengthening of Adv. Mater. Research and Application Lab (Master of Power Engg. Course) | 75,000 | Shopping | Post Review | 10-12-2012 | - | - | 24-12-2012 | 08-01-2013 | 16-01-2013 | 13-02-2013 |
| | | T | TOTAL | | 1,500,000 | | | | | | | | | |
| Printing Engg. | II/WB/WB 2G02/73 | Printability tester | Improvement in teaching, training and learning facilities | Strenthening of PG Lab in Printing Engg.Term paper leading to thesis | 1,000,000 | Shopping | Post Review | 09-01-2013 | - | - | 21-01-2013 | 05-02-2013 | 12-02-2013 | 12-03-2013 |
| Printing Engg. | II/WB/WB 2G02/79 | Print Surface Model | Improvement in teaching, training and learning facilities | Strenthening of PG Lab in Printing Engg.Term paper leading to thesis | 500,000 | Shopping | Post Review | 11-02-2013 | - | | 25-02-2013 | 13-03-2013 | 21-03-2013 | 18-04-2013 |
| | | | TOTAL | | 1,500,000 | NI-P1 | | | | | | | | |
| Production Engg. | | Coordinate Measuring Machine (CMM) | Improvement in teaching, training and learning facilities | Establishment of Metrology and Product Control Lab. (Master of Production Engg. Course) | 1,500,000 | National Competitive Bidding | Post Review | 21-08-2012 | 28-08-2012 | - | 11-09-2012 | 11-10-2012 | 31-10-2012 | 28-12-2012 |
| | | <u> </u> | TOTAL | | 1,500,000 | | | | | | | | | |
| School of Bio Sc. Engg. | 2G02/32 | USB powered, portable, simulataneous recording 12 Lead digital ECG machine with data acquisition sytem, processing hardware, analytical software and modular accessories | Improvement in teaching, training and learning facilities | Establishment of lab. Set-up of Biomaterials Instrumentation Laboratory for PG course in Bio Sc. & Engg. | 400,000 | Shopping | Post Review | 06-08-2012 | - | - | 21-08-2012 | 05-09-2012 | 11-09-2012 | 09-10-2012 |
| School of Bio Sc. Engg. | II/WB/WB 2G02/40 | Electronic Balance (accuracy 0.01 mg) | Improvement in teaching, training and learning facilities | Establishment of lab. Set-up of Biomaterials Laboratory for PG course in Bio Sc. & Engg. | 130,000 | Shopping | Post Review | 10-09-2012 | - | - | 25-09-2012 | 10-10-2012 | 18-10-2012 | 16-11-2012 |
| School of Bio Sc. Engg. | | Data acquisition system with CPU and software | Improvement in teaching, training and learning facilities | Upgradation of Biomechanics & Mechanical Characterization Lab. For PG Course. | 100,000 | Shopping | Post Review | 10-09-2012 | - | - | 25-09-2012 | 10-10-2012 | 18-10-2012 | 16-11-2012 |
| School of Bio Sc. Engg. | II/WB/WB 2G02/42 | Tube furnace with provision for inert atmosphere, maximum temperature 1400C | Improvement in teaching, training and learning facilities | Upgradation of Biomechanics & Mechanical Characterization Lab. For PG Course. | 100,000 | Shopping | Post Review | 10-09-2012 | - | - | 25-09-2012 | 10-10-2012 | 18-10-2012 | 16-11-2012 |
| School of Bio Sc. Engg. | II/WB/WB 2G02/55 | Freezer (-20C) | Improvement in teaching, training and learning facilities | Establishment of lab. Set-up of Biomaterials Laboratory for PG course in Bio Sc. & Engg. | 24,000 | Direct Contracting | Post Review | 12-11-2012 | - | - | 28-11-2012 | 02-12-2012 | 03-12-2012 | 02-01-2013 |
| School of Bio Sc. Engg. | | Data processing system for drug designing | Improvement in teaching, training and learning facilities | Establishment of lab. Set-up of Biomaterials Laboratory for PG course in Bio Sc. & Engg. | 14,600 | Direct Contracting | Post Review | 12-11-2012 | - | - | 28-11-2012 | 02-12-2012 | 03-12-2012 | 02-01-2013 |
| School of Bio Sc. Engg. | II/WB/WB 2G02/69 | Vacuum Pump | Improvement in teaching, training and learning facilities | Establishment of Biomaterials Instrumentation PG Lab. In bio Sc. & Engg. | 18,700 | Direct Contracting | Post Review | 18-12-2012 | - | - | 03-01-2013 | 07-01-2013 | 07-01-2013 | 06-02-2013 |
| School of Bio Sc. Engg. | 11/ WB/ WB 2G02/70 | Distilled water Plant (Stoke type, wall hanging, capacity 1-5 litre/ hr, open type | Improvement in teaching, training and learning facilities | Establishment of lab. Set-up of Biosignal Processing & HCI lab. For PG course in Bio. Sc. & Engg. | 8,700 | Direct Contracting | Post Review | 18-12-2012 | - | - | 03-01-2013 | 07-01-2013 | 07-01-2013 | 06-02-2013 |

| Department | Package Code | Package Name | ActivityName | Description of Works/Goods | Estimated Cost (Rs.) | Method of Procurement | Review | Estimated Financial Sanction Date | Preparation of Bid Document (Date) | Bank's No Objection to Bidding Document (Date) | Bids Invitation (Date) | Bid Opening (Date) | Contract Award Date | Contract Completion Date |
|---------------------------------------|------------------------|---|---|--|-------------------------|------------------------------------|----------------|--|--|---|------------------------------|-----------------------|------------------------|--------------------------------|
| School of Bio Sc Engg. | II/WB/WB 2G02/83 | ARM/DSP development module(s) with accessories | Improvement in teaching, training and learning facilities | Strengthening of Biosignal Processing & HCI lab. For PG course in Bio Engg. | 175,000 | Shopping | Post Review | 11-02-2013 | - | - | 25-02-2013 | 13-03-2013 | 21-03-2013 | 18-04-2013 |
| School of Bio Sc Engg. | II/WB/WB 2G02/84 | Uniaxial press (10 Ton) | Improvement in teaching, training and learning facilities | Strenthening of Biomechanics & Mechanical Characterization Lab. For PG Course | 150,000 | Shopping | Post Review | 11-02-2013 | - | - | 25-02-2013 | 13-03-2013 | 21-03-2013 | 18-04-2013 |
| School of Bio Sc Engg. | II/WB/WB 2G02/87 | 4ft, 5 HP Lathe with three jaw self centering chuck | Improvement in teaching, training and learning facilities | Strenthening of Biomechanics & Mechanical Characterization Lab. For PG Course | 100,000 | Shopping | Post Review | 05-03-2013 | - | - | 20-03-2013 | 04-04-2013 | 11-04-2013 | 09-05-2013 |
| School of Bio Sc Engg. | II/WB/WB 2G02/88 | Ultrasonic cleaner with timer, heater, temperature monitor | Improvement in teaching, training and learning facilities | Establishment of lab. Set-up of Biomaterials Laboratory for PG course in Bio Sc. & Engg. | 87,000 | Shopping | Post Review | 05-03-2013 | - | - | 20-03-2013 | 04-04-2013 | 11-04-2013 | 09-05-2013 |
| School of Bio Sc Engg. | II/WB/WB 2G02/89 | BOD shaker (Digital, 6cft) | Improvement in teaching, training and learning facilities | Establishment of lab. Set-up of Biomaterials Laboratory for PG course in Bio Sc. & Engg. | 62,000 | Shopping | Post Review | 05-03-2013 | - | - | 20-03-2013 | 04-04-2013 | 11-04-2013 | 09-05-2013 |
| School of Bio Sc Engg. | | Hand held Digital Storage Oscelloscope | Improvement in teaching, training and learning facilities | Strengthening of Biosignal Processing & HCI lab. For PG course | 60,000 | Shopping | Post Review | 05-03-2013 | - | - | 20-03-2013 | 04-04-2013 | 11-04-2013 | 09-05-2013 |
| School of Bio Sc Engg. | II/WB/WB 2G02/91 | Micro-controller development Board | Improvement in teaching, training and learning facilities | Strengthening of Biosignal Processing & HCI lab. For PG course | 40,000 | Shopping | Post Review | 05-03-2013 | - | - | 20-03-2013 | 04-04-2013 | 11-04-2013 | 09-05-2013 |
| School of Bio Sc Engg. | II/WB/WB 2G02/92 | Temperature controlled vacume oven (Diameter 12 inch, Length 12 inch) | Improvement in teaching, training and learning facilities | Establishment of lab. Set-up of Biomaterials Laboratory for PG course in Bio Sc. & Engg. | 30,000 | Shopping | Post Review | 05-03-2013 | - | - | 20-03-2013 | 04-04-2013 | 11-04-2013 | 09-05-2013 |
| | | | TOTAL | | 1,500,000 | | | | | | | | | |
| School of Education Technology | II/WB/WB2 G02/4 | Tower Type 3D Scanner | Improvement in teaching, training and learning facilities | Strengthening of Virtual Reality Laboratory for PG in IT Courseware Engg. | 635,000 | Shopping | Post Review | 07-05-2012 | - | - | 22-05-2012 | 06-06-2012 | 14-06-2012 | 12-07-2012 |
| School of Education Technology | II/WB/WB 2G02/20 | 4 sensor track star with wide range transmitter | Improvement in teaching, training and learning facilities | Strengthening of Virtual Reality Laboratory (M. Tech IT Courseware Engg.) | 610,000 | Shopping | Post Review | 09-07-2012 | - | - | 24-07-2012 | 08-08-2012 | 16-08-2012 | 12-09-2012 |
| School of Education Technology | II/WB/WB 2G02/34 | 3ds Max latest version on WINDOWS platform - 01 professional license + 1 academic license | Improvement in teaching, training and learning facilities | Establishment of lab. Set-up for Virtual Reality Lab. (M. Tech IT Courseware Engg.) | 255,000 | Direct Contracting | Post Review | 13-08-2012 | - | - | 29-08-2012 | 02-09-2012 | 07-09-2012 | 08-10-2012 |
| | | | TOTAL | | 1,500,000 | | | | | | | | | |
| School of Energy . Studies | II/WB/WB 2G02/53 | Lab scale Transesterification unit | Improvement in teaching, training and learning facilities | Establishment of Bio-Energy Lab (M. Tech in Energy Sc. & Tech) | 1,500,000 | National Competitive Bidding | Post Review | 19-10-2012 | 31-10-2012 | - | 14-11-2012 | 14-12-2012 | 28-12-2012 | 26-02-2013 |
| | | | TOTAL | | 1,500,000 | | | | | | | | | |
| School of Environmental Studies | II/WB/WB 2G02/54 | 5L Benchtop Fermentor | Improvement in teaching, training and learning facilities | Establishment of Bioprocess Lab. (M. Tech. Environmental Biotechnology Course) | 1,500,000 | National Competitive Bidding | Post Review | 19-10-2012 | 31-10-2012 | - | 14-11-2012 | 14-12-2012 | 28-12-2012 | 26-02-2013 |
| | | | TOTAL | | 1,500,000 | | | | | | | | | |
| School of Illumination Tech | II/WB/WB 2G02/21 | Programmable Power Source DC/AC | Improvement in teaching, training and learning facilities | Establishment / Upgradation of Illumination Technology & Design (M. Tech) | 350,000 | Shopping | Post Review | 09-07-2012 | - | - | 24-07-2012 | 08-08-2012 | 16-08-2012 | 12-09-2012 |
| School of Illumination Tech | II/WB/WB 2G02/22 | Brightness / Luminance Meter | Improvement in teaching, training and learning facilities | Strenthening of Illumination Technology & Design (M. Tech) | 350,000 | Shopping | Post Review | 09-07-2012 | - | - | 24-07-2012 | 08-08-2012 | 16-08-2012 | 12-09-2012 |
| School of Illumination Tech | II/WB/WB 2G02/30 | Laser Jet Multifunction Copier & Printer | Improvement in teaching, training and learning facilities | Strengthening of Illumination Technology & Design Lab. (M. Tech. Course in Illumination Engg.) | 300,000 | Shopping | Post Review | 06-08-2012 | - | - | 21-08-2012 | 05-09-2012 | 11-09-2012 | 09-10-2012 |
| School of Illumination Tech | II/WB/WB 2G02/38 | Lighting Design Software | Improvement in teaching, training and learning facilities | Strenthening of Illumination Technology & Design Lab. (M. Tech Illumination Engg) | 200,000 | Direct Contracting | Post Review | 14-09-2012 | - | - | 30-09-2012 | 04-10-2012 | 05-10-2012 | 05-11-2012 |
| School of Illumination Tech | II/WB/WB 2G02/59 | LED Lumen Meter | Improvement in teaching, training and learning facilities | Strengthening of Illumination Technology & Design Lab. (M. Tech. Course in Illumination Engg.) | 50,000 | Shopping | Post Review | 12-11-2012 | - | - | 29-11-2012 | 14-12-2012 | 21-12-2012 | 18-01-2013 |
| School of Illumination Tech | II/WB/WB 2G02/60 | Scotophic/ Photophic Lux Meter | Improvement in teaching, training and learning facilities | Strenthening of Illumination Technology & Design Lab. (M. Tech Illumination Engg) | 250,000 | Shopping | Post Review | 12-11-2012 | - | - | 29-11-2012 | 14-12-2012 | 21-12-2012 | 18-01-2013 |
| | | | TOTAL | | 1,500,000 | | | | | | | | | |
| School of Laser . Sc. & Technology | II/WB/WB 2G02/72 | Fiber laser: 50 Watt, 1 mJ Pulsed Fiber Laser (1080 nm) 40 ns & 150 ns pulse width versions with power supply | Improvement in teaching, training and learning facilities | Laser Materials Processing Laboratory | 1,500,000 | National Competitive Bidding | Post Review | 27-12-2012 | 04-01-2013 | - | 18-01-2013 | 18-02-2013 | 04-03-2013 | 03-05-2013 |
| | | | TOTAL | | 1,500,000 | | | | | | | | | |

| Department | Package Code | Package Name | ActivityName | Description of Works/Goods | Estimated Cost (Rs.) | Method of Procurement | Review | Estimated Financial Sanction Date | Preparation of Bid Document (Date) | Bank's No Objection to Bidding Document (Date) | Bids Invitation (Date) | Bid Opening (Date) | Contract Award Date | Contract Completion Date |
|---|------------------------|--|--|---|-------------------------|------------------------------------|----------------|--|--|---|------------------------------|-----------------------|------------------------|--------------------------------|
| School of Material Sc. & Nanotechnology | II/WB/WB2 G02/6 | Potentiostat/ Galvanostat with impendance Analyser | Improvement in teaching, training and learning facilities | Establishment of Nanoscience Lab. (M. Tech in Nano Sc. & Nano Technology) | 1,000,000 | Shopping | Post Review | 07-05-2012 | - | - | 22-05-2012 | 06-06-2012 | 14-06-2012 | 12-07-2012 |
| School of Material Sc. & Nanotechnology | II/WB/WB 2G02/31 | UV-Vis spectrophotometer | Improvement in teaching, training and learning facilities | Establishment of Nanoscience Lab. (M. Tech in Nano Sc. & Nano Technology) | 500,000 | Shopping | Post Review | 06-08-2012 | - | - | 21-08-2012 | 05-09-2012 | 11-09-2012 | 09-10-2012 |
| | | | TOTAL | | 1,500,000 | | | | | | | | | |
| School of Mobile Computing | II/WB/WB 2G02/11 | Wireless Access Points & Compatible Switch / Controller | Improvement in teaching, training and learning facilities | Establishment of Wireless Communication Laboratory for M.Tech in Distributed and Mobile Computing | 500,000 | Shopping | Post Review | 08-06-2012 | - | - | 21-06-2012 | 06-07-2012 | 13-07-2012 | 14-08-2012 |
| School of Mobile Computing | II/WB/WB 2G02/17 | Laptops | Improvement in teaching, training and learning facilities | Establishment / Upgradation of different PG Labs , IIPC , Etc. | 400,000 | National Competitive Bidding | Post Review | 19-06-2012 | 26-06-2012 | - | 10-07-2012 | 10-08-2012 | 24-08-2012 | 18-10-2012 |
| School of Mobile Computing | II/WB/WB 2G02/33 | QualNet Network Simulation Software | Improvement in teaching, training and learning facilities | Establishment of Mobile Computing lab. (M.Tech Course in Distributed and Mobile Computing) | 402,000 | Direct Contracting | Post Review | 13-08-2012 | - | • | 29-08-2012 | 02-09-2012 | 07-09-2012 | 08-10-2012 |
| School of Mobile Computing | II/WB/WB 2G02/45 | Mobile Device | Improvement in teaching, training and learning facilities | Strenthening of Mobile Computing Lab. (M.Tech in Distributed and Mobile Computing) | 198,000 | Shopping | Post Review | 10-09-2012 | - | - | 25-09-2012 | 10-10-2012 | 18-10-2012 | 16-11-2012 |
| | | | TOTAL | | 1,500,000 | | | | | | | | | |
| School of Nuclear Stud. | II/WB/WB 2G02/12 | Dielectric Characterization Setup, Calibration Kit, Semi rigid and Flexible Extension Cables and Adaptor Set for usage with Vector Network Analyser. | Improvement in teaching, training and learning facilities | Upgradation of Microprocessor and Digital Systems Laboratory.for PG course in Nuclear Engg. | 650,000 | Shopping | Post Review | 08-06-2012 | - | - | 21-06-2012 | 06-07-2012 | 13-07-2012 | 14-08-2012 |
| School of Nuclear Stud. | II/WB/WB 2G02/27 | Complete X-ray/Gamma Ray Spectrometer with Digital Pulse Processor | Improvement in teaching, training and learning facilities | Upgradation of Microprocessor and Digital Systems Laboratory (Power Engg.) PG Course | 575,000 | Shopping | Post Review | 06-08-2012 | - | - | 21-08-2012 | 05-09-2012 | 11-09-2012 | 09-10-2012 |
| School of Nuclear Stud. | II/WB/WB 2G02/47 | 4D+16A Mixed Signal Oscilloscope with trigger accessories | Improvement in teaching, training and learning facilities | Microprocessor and Digital Systems Laboratory (Power Engg.) | 275,000 | Shopping | Post Review | 08-10-2012 | - | - | 19-10-2012 | 06-11-2012 | 14-11-2012 | 12-12-2012 |
| | | | TOTAL | | 1,500,000 | | | | | | | | | |
| School of Water Resources Engg. | II/WB/WB2 G02/5 | Ultrasonic Flow Meter | Improvement in teaching, training and learning facilities | Establishment of Fluvial Hydraulics Laboratory (6 Semester M.E. in Water Resources & Hydraulic Engg.) | 760,000 | Shopping | Post Review | 07-05-2012 | - | - | 22-05-2012 | 06-06-2012 | 14-06-2012 | 12-07-2012 |
| School of Water Resources Engg. | II/WB/WB 2G02/26 | Global Water Educational Bundle (WaterGEMS, HAMMER, SewerGEMS, CivilStorm) (5 User) | Improvement in teaching, training and learning facilities | Establishment of Software Application Lab. (M.E. in Water Resources & Hydraulic Engg.) | 530,000 | Direct Contracting | Post Review | 17-07-2012 | - | - | 02-08-2012 | 06-08-2012 | 07-08-2012 | 06-09-2012 |
| School of Water Resources Engg. | II/WB/WB 2G02/39 | OriginLab Software (Professional) (4 User) | Improvement in teaching, training and learning facilities | Establishment of Software Application Lab. (6 Semester M.E. in Water Resources & Hydraulic Engg.) | 210,000 | Direct Contracting | Post Review | 14-09-2012 | - | - | 30-09-2012 | 04-10-2012 | 05-10-2012 | 05-11-2012 |
| School of Water Resources Engg. | II/WB/WB 2G02/68 | Water Level Meter | Improvement in teaching, training and learning facilities | Establishment of Hydrology Lab. (PG course. in Water Resources & Hydraulic Engineering) | 140,000 | Shopping | Post Review | 10-12-2012 | - | - | 24-12-2012 | 08-01-2013 | 16-01-2013 | 13-02-2013 |
| School of Water Resources Engg. | II/WB/WB 2G02/85 | DREL 2800 Complete Water Quality Lab with Meters | Improvement in teaching, training and learning facilities | Establishment of Water Quality and Wastewater Analysis Lab. M.E. in Water Resources & Hydraulic Engg. | 1,360,000 | National Competitive Bidding | Post Review | 21-02-2013 | 28-02-2013 | - | 15-03-2013 | 13-04-2013 | 29-04-2013 | 26-06-2013 |
| | TOTAL | | | | 3,000,000 | | | | | | | | | |
| | GRAND TOTAL | | | | 50,000,000 | | | | | | | | | |