Sealed and separate financial and technical bids affixed with revenue stamps worth Rs. 5/- along with Call Deposit Receipt (CDR) worth 2% of the total value of the bid in the shape of CDR pledged to the Principal Investigator of the project entitled “Characterization and conservation of apricot (Prunus armeniaca L.) Germplasm in Jammu and Kashmir”, Department of Botany, University of Kashmir are invited from reputed firms/registered dealers/ stockists for the following items which should reach to the office of the undersigned by or before 25.05.2015. The up to date VAT clearance certificate and Tin No. from Sales Tax Department J&K Government should be enclosed with the tender.

S. No. | Name of the equipment | Make | Specifications
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1. | Incubator Shaker | New Brunswick/ Eppendorf/ Labtech/ and other National | Shaking speed more or less 25-500rpm (±1rpm)+ standard specifications.
2. | Horizontal Electrophoresis Unit with / without power supply | Tarson midi / Mini | Gel casting tray 15x10 cm or above, comb set, electrode set + standard accessories
3. | Trimble GPS (Hand held) | Juno | Juno 3D, 5MP digital camera + LED, 256MB RAM, 2GB memory, High sensitivity GPS/SBAS receiver, standard software, rechargeable battery, operating and storage Temp -20º to + 70ºC (-4º to + 158ºF), 95%RH besides other specifications.
4. | Laboratory Water bath | Thermo scientific / Labtech/Labnics and other | Digital, cap. 40 liter or above, Temperature range +5ºC to 100ºC approximately
5. | Voltage stabilizer | Servo | Automatic, 15KV or above, oil cooled + on spot installation, (equipment load – deep freezer, refrigerator, PCR, water distillation plant, oven, seed germinator and other minor equipments)
6. | Digital Caliper | Aerospace | For fruit size/volume measurements (suitable for apple/apricot fruits).
7. | Fruit Pressure Tester / Penetrometer | STEP Systems/ Mecmesin/ other Imported | Digital, Detachable plungers / probes (approximately 8mm, 1cm² and pointed probes)
8. | Refractometer | Atago Japan / HANNA | Digital - Brix 0.0 – 53.0% / Brix 45.0 – 93.0% Resolution: 0.1% Brix, Accuracy: ± 0.2% Zero, Automatic Temperature Compensation, Specific for apricot, peaches, plums, apple fruits
9. | Gradient licensed PCR | Applied Biosystems / Eppendorf | 96 well thermal cycler
10. | High resolution digital SLR camera | Nikon / Canon | 20 Mega Pixel or above, Touch screen, GPS inbuilt and standard accessories.
11. | Grafting kit | - | Complete Kit - includes budding and grafting knives, budding and grafting tape, grafting wax, grafting tool, instruction manual, sleeping bag (imported), ringed muslin cloth bags for hybridization experiments (1m long X 1/2m wide mouth and other sizes)

Note: For further details/specifications please visit kashmiruniversity.net