Uranium Corporation of India Ltd. (UCIL) is a public sector enterprise under administrative control of Department of Atomic Energy. For procurement of various items UCIL currently uses a purchase system developed in house with oracle forms. In present system RFQ (Request For Quotation) is being sent by email and quotation is received by post in sealed envelop . Data is entered in the system manually by the user of purchase system. Bid evolution is done in the system automatically

UCIL would like to enter into e procurement system as per following scope

- User friendly system, operations are menu driven for the users/vendors.
- It should be end to end solution which covers the complete tendering process starting from online publishing of tender enquiries, online bid submission by the bidders, online bid opening, online bid evolution and publication of award of contract.
- Digital Signature Certificate (DSC) from authorised agencies should be provided for authorised users.
- Creating Bid Opener – authorised to decrypt and download the bid received from the bidders in response to a tender. Creating Bid Evaluator – authorised to up load the result of the various stage of bid evolution.
- Access is controlled at multiple levels – user id, password and DSC, unauthorised access is totally prevented.
- Role base access for different users and buyers.
- All activities are signed by user with their DSC, non repudiation by users/bidders.
- Logs are recorded in the database with user id, pass word, DSC and IP address.
- The soft ware is to be approved by Standardisation Testing and Quality Certification (STQC)
- Presently our system is oracle 9i base and e procurement will be implemented on the same oracle base platform.
- Separate e procurement portal in our website along with its server facility. Server can be taken by rent from NIC/MSTC in this purpose. This is the responsibly of bidders.
- To maintain high Security, authenticity and secrecy .Ensure protection against tampering of data/bid.
- Facility to upload digitally signed NIT and corrigendum.
- Automatic email intimation to registered vendors about uploading of NIT and corrigendum.
- Facility for on-line pre bid meeting if any between buyer and vendors.
- System generated "Pre- Bid Meeting Report "(proceedings) available for all which become part of tender.
- Options available for Open and Limited e – tender.
- Electronic tender opening by designated tender committee members only.
- Recording of electronic attendance of vendors witnessing tender opening from their respective stations for open tender.
- Audit trails are captured in a tamper proof manner in a write once medium device installed with the server.
- Compliance to CVC guidelines on e –procurement dated 17/9/2009, 26/10/2010 and 12/01/2012.
- Compliance to IT Act 2000 and its amendment of 2008.
- Customized report and data formats available as per buyer's requirement.
- Removal of ambiguous/conditional bids.

- Non discrimination between vendors.
- Management of all documents and storage system with sufficient capacity.
- Training to all users and also to the suppliers.
- Deployment of minimum one Facility Management Person (FMP) to provide hand- holding support for a period of minimum one year.
- Minimum one year warranty support along with maintenance contract of further three years.
- System will be integrated to the existing On Line Material Management System.
- System should be automatically extend the due date in case of offer received less than three and system should automatically inform all the vendors about extension of due date.
- In case of public tender system shall automatically forward the publication of public tender to authorised newspaper, agency etc.
- Any type of MIS report can be generated from the system depending upon the requirement.
- Facility to implement e procurement of different units of this organisation.
- On line chart facility in case of any quarries for both limited and public tender.