

27. Facility for independent steering of B mode and Colour beam on liner probe.

28. Should have multiplanar 3D imaging in linear and 4D imaging with volume linear probe for Musculoskeletal Studies.

29. System should have an easy to use control panel, which can be raised up and down and also be rotated sidewise more than 180 degrees for use in ICU, OT etc. Should have an alphanumeric keyboard with illuminated keys and status display.

30. The system should have facility for gain adjustments using slide pot controls in both directions including the lateral direction for excellent image quality or equivalent.

31. System should have Image Management facility with facility for direct storage of images and loops in the Hard Disk Drive and also thumbnail review to view & edit images, loops and also reports.

32. Storage- should have image storage facility in the hard disk drive. Should have inbuilt 1TB hard disk for image storage.

33. Archive- should have inbuilt DVD/CD-RW and 3½ " Floppy disc with the facility to transfer images.

34. Advanced DICOM facility and capable of Networking and communicating Images through DICOM. System should be DICOM 3.0 compliant.

35. Equipment should have direct connectivity to Colour Inkjet/Laser printer for printing images & report, without any interface of computer.

36. The system should have extensive Calculation software package for Musculoskeletal Imaging, General Imaging, Obs/Gyn & Vascular Imaging.

37. System should be quoted with one 2D Convex probe of 3MHz to 6MHz frequency, one 2D Linear probe of 12 MHz or more frequency and one phased array Probe of around 2.5MHz, one volume convex probe 3MHz to 6MHz, one intra-cavitary probe for TVS and TRUS along with USG guided biopsy apparatus, one volume TVS probe.

38. Five years warranty required.

39. System should be US-FDA/CE optional and BIS preferable/mandatory.

Equipment with above features to be offered with the following:-

1. B/W Thermal Printer of latest model.
2. Colour Inkjet/Laser Printer for direct printing of Images from the system.
3. Online UPS with 30 min backup for entire system.
4. Digital SLR camera with 20 mega pixels.

(A) Please attach the original manufacture's product catalog and specification sheets, photocopy or computer printed will not be accepted.

(B) All information in the tender document must be supported with product data sheet. All information asked for must be provided in the same order as in the specification. Incomplete and ambiguous information will not be accepted.

GLP or any other mandatory Compliance should be satisfied.

Training programme to be provided for faculty.

The bottom of the page contains several handwritten signatures and initials. On the left, there is a large signature that appears to be 'B. Rao'. To its right, there are several smaller signatures and initials, including one that looks like 'AM' and another that is less legible. The signatures are written in black ink on a white background.