

**Inter University Centre for Genomics and Gene Technology,  
Dept. Of Biotechnology, University of Kerala, Kariavattom Campus**

**QUOTATION NOTICE**

Sealed competitive quotations are invited from reputed vendors for the **Whole Genome Sequencing of Plant Sample** in the Inter University Centre for Genomics and Gene Technology, Dept. of Biotechnology, University of Kerala, Kariavattom Campus, Thiruvananthapuram.

Quotation Notification Date: **12.04.2022**

Last Date of Receiving Quotation/Bid Closing: **27.04.2022, 3.00 pm**

Date and Time of Opening Quotation: **28.04.2022, 11.00 am**

**Required Specifications**

1. Sample: Plant (Leaf)
2. Total number of samples: 1
3. Platform preferred: Illumina sequencing Technology + Oxford nanopore Technology (Hybrid analysis)
4. Additional services required: WGS data analysis
5. **Output required:**
  - Raw reads: 60Gb data in PE 150bp (70 – 80X depth) with QC report (for illumina)
  - 12-30Kb fragment size (60GB data with QC report for Oxford Nanopore Technology)
  - Assembled reads and data analysis report including Alignment statistics, gene Annotation results, Variation calling results, SNPs, Repetitive regions, Microsatellite predictions and other advanced analysis.
6. Free shipping of the sample must be included

## Terms and Conditions

- ❖ Kindly quote the price in Indian rupees by separately mentioning the taxes, warranty charges etc.
- ❖ The quotation will be valid for 90 days from its date of opening.
- ❖ Incomplete & conditional quotations and quotations received after the due date will be summarily rejected without assigning any reasons thereof.
- ❖ Quoted rates should be valid at least for a period of **three months**
- ❖ Payments will be made through cheque only
- ❖ All the bills must be submitted in triplicates to The Hon. Director, Inter University Centre for Genomics and Gene Technology (IUCGGT), Dept. Of Biotechnology, University of Kerala, Kariavattom Campus
- ❖ The Hon. Director reserves the right to accept or reject any/all quotations without assigning any reason thereof.
- ❖ The quotations should be submitted or send in sealed cover to **The Hon. Director, Inter University Centre for Genomics and Gene Technology (IUCGGT), Dept. Of Biotechnology, University of Kerala, Kariavattom Campus, PIN- 695 581** on or before 2<sup>7th</sup> April 2022.



Dr. R. RAJALAKSHMI  
Hon. Director  
Inter University Centre for Genomics &  
Gene Technology, Dept. of Biotechnology  
University of Kerala

Hon. Director  
IUCGGT