## Inter University Centre for Genomics and Gene Technology Dept. of Biotechnology

**University of Kerala** 

## **QUOTATION NOTICE**

No. IU-CGGT/KU/SERB N-PDF/2016/003087/QT01

Sealed quotations are invited from reputed vendors for the **Plant RNA sequencing service for transcriptome analysis**. Sample details and the required specifications are given below. The interested vendors are requested to submit the quotations on or before 11.03.2019.

- 1. Organism: Plant
- 2. Total number of samples: 8
- 3. Sample type: Leaf and root (four samples each).
- 4. Minimum output data size required: 40 million reads (~6 GB) per sample (150 to 200 PE sequencing).
- 5. RNA seq data quality required: RNA seq data output should be of high quality to be used for differential gene expression analysis, discovering novel splice junctions, novel transcripts, alternative transcription start sites and rare transcripts.

## **General Terms and Conditions**

- All the interested vendors shall send their bids addressed to 'The Principal Investigator, SERB N-PDF Project, IU-CGGT, Dept. of Biotechnology, University of Kerala, Kariavattom Campus, Thiruvananthapuram-695 581.
- Quotations should be submitted on or before 11.03.2019. Quotations received after the last date will not be considered.
- Quoted rates should be valid at least for a period of three months.
- Payment will be made through cheque or Demand Draft (DD) only.
- All the bills must be submitted in triplicates to the Principal Investigator.
- The centre or Principal Investigator reserves the right to accept or reject any/all quotations without assigning any reason thereof.

**Dr. Sajeesh Kappachery**Principal Investigator

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Dr. A. Jayakumaran Nair

Date: 21/02/2019

Mentor SERB N-PDF Hon. Director IU-CGGT HOD. Dept. of Biotechnology