Dr. Mainak Sengupta Assistant Professor Department of Genetics University of Calcutta



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Ref. No.: MSG/SERB_Rec 2/Year 20-21 Dated: 18.1.2021

1. Quotations for the following item(s) are invited from authorized parties for supplying the under noted items for the DST-SERB funded project under Dr. Mainak Sengupta (PI). Suppliers are hereby requested to submit their quotation including the current GST registration certificate, PAN no., copy of registration certificate, trade license with statutory authorities and other credentials within 5 working days from the publication of this notice in a sealed envelope addressed to the undersigned. **Please provide a tender complete in all aspects, otherwise, it won't be considered.** The authority reserves the right to accept/reject any quotation without showing any reason thereof.

S. No	PARTICULARS	QTY
1.	DNA QC, library preparation, cluster generation, and sequencing of DNA samples (that are ~ 15 years old) with Illumina HiSeq Sequencer. 2x150bp reads 80 - 100 X average on target depth With Bioinformatic Analysis.	10 reactions
	Requirements 1.Exome Capture Kit: Agilent V6 or V7 2.Library type: PE150 3. Data output: min 7GB/sample 4.Deliverables: Raw data (80-85%data Q30) with full bioinformatics	

Yours faithfully,

Head Department of Genetics University of Calcutta

Dr. Mainak Sengupta Department of Genetics, University of Calcutta, Kolkata