



TENDER NOTIFICATION

The Head, CLPC, Sri Adichunchanagiri Shikshana Trust invites closed tenders from eligible tenderers or bonafide licensed manufacturer (OEM) or their authorized local supplier/ dealer/ distributor in the state of Karnataka for the **Procurement of Molecular Biology Reagents, Antibodies and Primers at ACU-CRI, BG Nagara - 571448, Mandya (D).** as per section I & II.

Ref: ACU/AUTY/CLPC/133/2026-27 Dated: 02/07/2026.

01	Name of the work	Procurement of Molecular Biology Reagents, Antibodies and Primers at ACU-CRI, BG Nagara - 571448, Mandya (D).
02	Last Date for Tender Submission	On or before 27.07.2026 before 5.30 PM

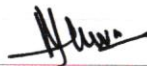
Section-1

Instructions to Tenderers

- 1) The Tenderer shall submit the bids (Technical & Financial bids) through the mail id: clpcheadtender@bgscet.ac.in on or before the last date of tender submission (for any or all list of items) on professional business letterheads only. The details to be printed on the letter head is as follows
 - i) Tender for Procurement of Molecular Biology Reagents, Antibodies and Primers at ACU-CRI, BG Nagara - 571448, Mandya (D).
 - ii) Tender Reference number.....[Insert Number]
 - iii) Address to "The HEAD, CLPC, Sri Adichunchanagiri Shikshana Trust, BGSCET Campus, Mahalakshampuram, Bengaluru - 560086"
 - iv) The tenderer shall submit the original documents to this office on the last day of submission for verification who prefers to submit the tender through Post can dispatch the same through Registered post / Speed post or Couriers as to reach the above address on or before the due date and time specified in the Tender Notice. Tenders received after the due date and time, for what so ever reasons will not be considered and the authority, Head of CLPC will not be liable or responsible for the same.
- 2) **Tender Currency:** Prices shall be quoted in Indian Rupees only.
- 3) **AMC/CMC (IF ANY)** is subject to the Sri Adichunchanagiri shikshana trust's norms.
- 4) **Warranty:** 3 Years.
- 5) **Amendment of tender documents:** At any time prior to the deadline of submission of tenders the trust may, for no reason, whether as its own initiative or otherwise modify the tender documents by amendment. Sri Adichunchanagiri Shikshana Trust reserves

all the rights to accept, reject, incorporate changes and re-tender without giving any reasons.

- 6) **Documents Comprising the Tender:** Shall attach Brochure, Certification of the product, Bank/account details, PAN, GSTIN, Good Standing Certificate and 02 years of ITR declaration inside the envelope and the company contact details with email id on the in the below mention format in annexure - 1.
- 7) **Tender Prices:** Prices indicated on the price schedule shall be entered separately I.e. the price of the goods, quoted (ex-works, ex-factory, ex-showroom, ex-warehouse, or off-the-shelf, as applicable), including all duties and sales and the other taxes already paid or payable. Any Indian duties, sales and other taxes which will be payable on the goods if the contract is awarded. Conditional tenders will not be considered. The bidder has to give the quotation in the below enclosed format in annexure - 2.
- 8) **Validity of the Bid:** 90 days from the last date of submission of bid.
- 9) **Corrupt or Fraudulent practices:** Sri Adichunchanagiri Shikshana Trust requires that the tenderers, observe the highest standard of ethics during the procurement and execution of such contracts. In purchase of this policy:
 - a) Will reject a proposal for award if it determines the tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
 - b) Will declare a firm ineligible, either indefinitely or for the stated period of time, to be awarded a university contract if it any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a trust contract.
- 10) **Process to be confidential:** Information relating to the examination, clarification, evaluation, and comparison of tenders and recommendations for the award of contract will not be disclosed to tenderers or any other persons not officially concerned with such process until the award to the successful tenderer has been announced. Any effort by a tenderer to influence the employer's processing of tenders or award decisions may result in rejection of his tender.
- 11) **Clarification of Tenders:** To assist in the examination, evaluation, and comparison of tenders the employer may, at his discretion, ask and tenderer for clarification of his tender, including breakdowns of unit rates. The request for clarification and the response shall be writing or by cable, but no change in the price or substance of the tender shall be sought, offered, or permitted except as required to confirm the correction of arithmetic errors discovered by the employers in the evaluation of the tenders.
- 12) **Delivery:** The successful BIDDER should commence the service as per the tender document/work or purchase order. For any queries or assistance, please write to clpchead@bgscet.ac.in or telephone to +91- 8123707324.
- 13) **Penalty Clause:** Non-execution of supply order – for the reasons of failure to supply partially or completely within the stipulated time or any event of breach of contract. In case at any following stages
 - a) For the delayed supply (3 days of grace period) – 5% deduction
 - b) Quantity issues – 5 % deduction
 - c) Quality issues – 10% deduction



Section-2**Technical Specification****Chemicals/Reagents**

Sl. No	Descriptions	Technical Evaluation Details	Qty in Nos	Rate in Rs.
1	440469-50G Lithium lactate 95% Sigma	For preparing LDH test solution	1	
2	I10406-1G Iodonitrotetrazolium chloride Sigma	For preparing LDH test solution	1	
3	205311 QuantiTect Rev. Transcription Kit (50) Qiagen	For cDNA synthesis	1	
4	#1725271 SsoAdvanced™ Universal SYBR® Green Supermix, 500 x 20 µl rxns, 5 ml (5 x 1 ml) Biorad	Fluorescent stain for PCR	1	
5	108383-100ml 1,1,3,3-tetramethoxypropane (Sigma)	For Lipid peroxidation assay	1	
6	G8898-1KG Glycine (sigma)	For western blotting	1	
7	B5838-5G Bicinchoninic acid disodium salt (TCI)	For protien estimation	1	
8	HY-N1579 100 g Pyrogallol (Med chem)	For SOD assay	1	
9	MB087-100mg RNase A (Himedia)	DNA isolation	1	
10	TC687-10mg Proteinase K (Himedia)	DNA isolation	1	
11	45395 Chlorpyrifos 100MG (Sigma)	To induce neurotoxicity in in-vitro	1	
12	Water, PCR Grade 3315959001 PACK OF 25 ml (Sigma)	Suitable for PCR	1	
13	Ac-DEVD-pNA Cat. No.: HY-P1006 5MG (Medchem)	Ligand for caspase-3 activity	1	



14	Retinoic acid R2625-50MG (Sigma)	For cell differentiation	1	
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2. Antibodies

Sl. No	Descriptions	Technical Evaluation Details	Qty in Nos.	Rate in Rs.
1	Redox Homeostasis and Signaling Antibody Sampler Kit #16815	Antibodies for western blotting	1	
2	p62/KEAP1/NRF2 Pathway Antibody Sampler Kit #48768	Antibodies for western blotting	1	
3	beta-Actin (13E5) Rabbit Monoclonal Antibody #4970-100ul	Antibodies for western blotting	1	
4	GAPDH (14C10) Rabbit Monoclonal Antibody #2118-100ul	Antibodies for western blotting	1	

3. Primers

Sl. No	Descriptions	Technical Evaluation Details	Qty in Nos.	Rate in Rs.
1	Oligonucleotides 25nmol BRAND-BARCODE	Primers for q-PCR	2259	

Primers Sequence as below:

Sl. No.	Scale	Primer Name	Primer Sequence 5' --> 3'	Length	Purification
1	25 nmole	M_Nqo1_2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
2	25 nmole	M_Nqo1_2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
3	25 nmole	H_SOD1_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
4	25 nmole	H_SOD1_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt



5	25 nmole	M_Sod1_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
6	25 nmole	M_Sod1_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
7	25 nmole	H_SOD2_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
8	25 nmole	H_SOD2_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
9	25 nmole	M_Sod2_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
10	25 nmole	M_Sod2_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
11	25 nmole	H_CAT_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
12	25 nmole	H_CAT_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
13	25 nmole	M_Cat_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
14	25 nmole	M_Cat_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
15	25 nmole	M_Gpx1_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
16	25 nmole	M_Gpx1_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
17	25 nmole	H_GPX1_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
18	25 nmole	H_GPX1_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
19	25 nmole	H_NRF1_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
20	25 nmole	H_NRF1_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
21	25 nmole	M_Nrf1_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
22	25 nmole	M_Nrf1_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
23	25 nmole	M_Nrf1_2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
24	25 nmole	M_Nrf1_2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
25	25 nmole	H_NRF1_2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
26	25 nmole	H_NRF1_2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
27	25 nmole	H_IL6_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
28	25 nmole	H_IL6_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
29	25 nmole	M_Il6_2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
30	25 nmole	M_Il6_2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
31	25 nmole	H_IL8_3_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
32	25 nmole	H_IL8_3_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
33	25 nmole	M_Keap1_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
34	25 nmole	M_Keap1_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
35	25 nmole	H_KEAP1_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
36	25 nmole	H_KEAP1_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
37	25 nmole	H_NFKB1_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
38	25 nmole	H_NFKB1_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
39	25 nmole	M_Nfkb1_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
40	25 nmole	M_Nfkb1_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
41	25 nmole	H_IL1B_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
42	25 nmole	H_IL1B_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
43	25 nmole	M_Il1b_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
44	25 nmole	M_Il1b_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt



45	25 nmole	H_TNF_2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
46	25 nmole	H_TNF_2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
47	25 nmole	M_Tnf_2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
48	25 nmole	M_Tnf_2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
49	25 nmole	H_FOXO1_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
50	25 nmole	H_FOXO1_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
51	25 nmole	M_Foxo1_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
52	25 nmole	M_Foxo1_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
53	25 nmole	H_FOXO3_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
54	25 nmole	H_FOXO3_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
55	25 nmole	M_Foxo3_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
56	25 nmole	M_Foxo3_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
57	25 nmole	H_NOS2_2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
58	25 nmole	H_NOS2_2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
59	25 nmole	M_Nos2_3_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
60	25 nmole	M_Nos2_3_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
61	25 nmole	H_NLRP3_2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
62	25 nmole	H_NLRP3_2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
63	25 nmole	M_Nlrp3_2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
64	25 nmole	M_Nlrp3_2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
65	25 nmole	M_Bcl2_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
66	25 nmole	M_Bcl2_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
67	25 nmole	H_BCL2_2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
68	25 nmole	H_BCL2_2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
69	25 nmole	H_CASP3_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
70	25 nmole	H_CASP3_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
71	25 nmole	M_Casp3_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
72	25 nmole	M_Casp3_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
73	25 nmole	H_CASP9_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
74	25 nmole	H_CASP9_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
75	25 nmole	M_Casp9_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
76	25 nmole	M_Casp9_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
77	25 nmole	H_BAX_2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
78	25 nmole	H_BAX_2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
79	25 nmole	M_Bax_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
80	25 nmole	M_Bax_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
81	25 nmole	H_HIF1A_2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
82	25 nmole	H_HIF1A_2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
83	25 nmole	M_Hif1a_2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
84	25 nmole	M_Hif1a_2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt



85	25 nmole	H_VEGFA_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
86	25 nmole	H_VEGFA_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
87	25 nmole	M_Vegfa_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
88	25 nmole	M_Vegfa_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
89	25 nmole	H_SLC6A3_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
90	25 nmole	H_SLC6A3_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
91	25 nmole	M_Slc6a3_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
92	25 nmole	M_Slc6a3_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
93	25 nmole	H_GCLM_2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
94	25 nmole	H_GCLM_2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
95	25 nmole	M_Gelm_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
96	25 nmole	M_Gelm_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
97	25 nmole	H_MFN2_3_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
98	25 nmole	H_MFN2_3_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
99	25 nmole	H_TXNRD1_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
100	25 nmole	H_TXNRD1_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
101	25 nmole	M_Txnr1_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
102	25 nmole	M_Txnr1_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
103	25 nmole	H_GSR_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
104	25 nmole	H_GSR_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
105	25 nmole	M_Gsr_1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
106	25 nmole	M_Gsr_1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
107	25 nmole	H_Casp1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
108	25 nmole	H_Casp1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
109	25 nmole	M_Casp1_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
110	25 nmole	M_Casp1_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
111	25 nmole	H_PTGS2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
112	25 nmole	H_PTGS2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
113	25 nmole	M_Ptgs2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
114	25 nmole	M_Ptgs2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
115	25 nmole	M_iNOS_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
116	25 nmole	M_iNOS_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
117	25 nmole	H_CCL2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
118	25 nmole	H_CCL2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt
119	25 nmole	M_ccl2_F	GCCGAACACAAGAAGCTGGAAG	22	Desalt
120	25 nmole	M_ccl2_R	GCCGAACACAAGAAGCTGGAAG	22	Desalt

Handwritten signature

Annexure – 1

PARTICULARS OF THE BIDDER

Sr. No	Description	Details (to be filled by the responder to the Bid)
1	Name of the company	
2	Official address	
3	Phone No. And Fax No.	
4	Corporate Headquarters Address	
5	Phone No. And Fax No.	
6	Web Site Address	
7	Details of Company's Registration (Please enclose copy of the company registration document)	
8	Name of Registration Authority	
9	Registration Number and Year of Registration	
10	ISO certifications and its validity	
11	GST registration No.	
12	Permanent Account Number (PAN)	
13	Company's Revenue for last 3 years (Year wise)	
14	Company's net worth for the last year	
15	Bank Details (Name, Account no., Branch, IFSC, MICR)	



Annexure – 2

The Bidder has to quote the rate in the Item Data available online with this bid. Details to be filled up for price bid are as below:

The price shall be inclusive of all taxes (inclusive of GST) under the relevant Laws of India.

SL. No	Particular	Amount In Rs. (Inclusive of All the taxes)
1	Total Cost for the Procurement of Molecular Biology Reagents, Antibodies and Primers at ACU-CRI, BG Nagara – 571448, Mandya (D).	
Total in Rs and in words –		



**THE HEAD
CLPC, ACU
Mahalakshmpuram,
Bengaluru - 560 086.**