## UNIVERSITY OF GOUR BANGA

(Established under West Bengal Act XXVI of 2007)

Phone: 03512-252339

Mr. Binay Krishna Halder Audit Officer & Convener,

**Tender & Purchase Committee.**Fax : 03512-223568

P.O.: Mokdumpur, Dist.: Malda, West Bengal - 732 103

Tender Notice No.: T.Q-21/UGB-SERB/T.Q./2017-18 Date: 13/12/2017

## **NOTICE INVITING QUOTATION**

Sealed quotations are invited from the bonafide and authentic parties / supplier to quote their rate (in sealed envelope) for supplying the **following** Antibodies, Chemicals and Kits items maintaining the specifications for the use of the WB-DBT Research Project of Department of Physiology, University of Gourbanga.

Primary antibody	Produced in	Reactivity	Pack Size (Approx.)	Qty.	Company/ Manufacturer
MMP 9	Rabbit	Human, Rat/mouse	100 μg/μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/BioRad
N-Cadherin	Rabbit	Human, Rat/mouse	100 μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
Slug	Rabbit	Human, Rat/mouse	100 μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
p53	Rabbit	Human, Rat/mouse	100 μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
p27	Rabbit	Human, Rat/mouse	100 μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
CDK2	Rabbit	Human, Rat/mouse	100 μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
CDK4	Rabbit	Human, Rat/mouse	100 μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
Cyclin B1	Rabbit	Human, Rat/mouse	100 μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
NF-kB (p50)	Rabbit	Human, Rat/mouse	100 μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
CD24	Rabbit	Human, Rat/mouse	100 μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
IL-4	Rabbit	Human, Rat/mouse	100 μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
IL-10	Rabbit	Human, Rat/mouse	100ul	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
CD4+	Rabbit	Human, Rat/mouse	100 ug	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
CD8A Antibody	Rabbit	Human, Rat/mouse	100 ul	1	Cell signalling technology/

					Abgenex/Sigma/Abcam/ BioRad
MMP 1	Rabbit	Human, Rat/mouse	100 μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
MMP 3	Rabbit	Human, Rat/mouse	100 μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
Fibronectin	Rabbit	Human, Rat/mouse	100 μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
Notch 1	Rabbit	Human, Rat/mouse	100ug	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
p38/MAPK	Rabbit	Human, Rat/mouse	100 μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
Twist 1	Rabbit	Human, Rat/mouse	100 μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
p21	Rabbit	Human, Rat/mouse	100 μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
Cyclin D1	Rabbit	Human, Rat/mouse	100 μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
Hsp 70	Rabbit	Human, Rat/mouse	100 μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
Hsp90	Rabbit	Human, Rat/mouse	100 μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
p- AKT	Rabbit	Human, Rat/mouse	100 μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
IL-12	Rabbit	Human, Rat/mouse	100μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
TNF-alpha	Rabbit	Human, Rat/mouse	100μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
JNK	Rabbit	Human, Rat/mouse	100UG	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
JAK1/2	Rabbit	Human, Rat/mouse	100μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
CXCR4	Rabbit	Human, Rat/mouse	100UG	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
CD90	Rabbit	Human, Rat/mouse	100UG	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
E-Cadherin	Rabbit	Human, Rat/mouse	100 μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
Vimentin	Rabbit	Human, Rat/mouse	100 μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/

					BioRad
DKK-1	Rabbit	Human, Rat/mouse	100ug	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
Snail (Anti- SNAI1,C-Terminal)	Rabbit	Human, Rat/mouse	100 μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
AKT	Rabbit	Human, Rat/mouse	100 μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
CD44	Rabbit	Human, Rat/mouse	100 μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
Caspase 3	Rabbit	Human, Rat/mouse	100 μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
Caspase 8	Rabbit	Human, Rat/mouse	100 μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
Caspase 9	Rabbit	Human, Rat/mouse	50ul	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
IL-1beta	Rabbit	Human, Rat/mouse	100 μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
TGF-Beta	Rabbit	Human, Rat/mouse	400μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
IFN-gamma	Rabbit	Human, Rat/mouse	100μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
Bax	Rabbit	Human, Rat/mouse	400 μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
Bcl2	Rabbit	Human, Rat/mouse	100μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
Beta Actin	Rabbit	Human, Rat/mouse	100 μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
GAPDH	Rabbit	Human, Rat/mouse	100 μg	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
STAT3	Rabbit	Human, Rat/mouse	400 μ1	1	Cell signalling technology/ Abgenex/Sigma/Abcam/ BioRad
Secondary	Pack Size	Qty.	Company/Manufacturer		
Antobody					
Anti-rabbit-Goat IgG (whole molecule/F(ab) <sup>1</sup> / Fc)-HRP conjugated	1000μ1	1	Sigma/Chemicon/Thermo Fisher/ Merck Millipore/Cell Signalling Technology/Abcam/ BioRad		
Anti-rabbit-Goat IgG (whole molecule/F(ab) <sup>1</sup> / Fc)-FITC	100μ1	1	Sigma/Chemicon/Thermo Fisher/ Merck Millipore/Cell Signalling Technology/Abcam/		

conjugated			BioRad
Anti-rabbit-Goat	100μ1	1	Sigma/Chemicon/Thermo
IgG (whole			Fisher/Merck
molecule/F(ab)'/			Millipore/Cell Signalling
Fc)-TRITC			Technology/Abcam/
conjugated			BioRad
Anti-rabbit-Goat	100μ1	1	Sigma/Chemicon/Thermo
IgG (whole			Fisher/ Merck
molecule/F(ab)'/			Millipore/Cell Signalling
Fc)-Texsas Red			Technology/Abcam/
conjugated			BioRad
Anti-rabbit-	100cl	1	Sigma/Chemicon/Thermo
GioatIgG (whole			Fisher/ Merck
molecule/F(ab)'/			Millipore/Cell Signalling
Fc)-Alexa Fluor®			Technology/Abcam/
350 conjugated			BioRad
Kits			
24 well (8µm pore		1	BD/ Corning/Thermo
size) matrigel assay			Fisher/ Merck
kit			Millipore/Greiner Bio-
			One International
MMP-1 assay			Abcam / Thermo fisher/
ELISA kit			Sigma/ R&D systems
MMP-2 assay			Abcam / Thermo fisher/
ELISA kit			Sigma/ R&D systems
MMP-3 assay			Abcam / Thermo fisher/
ELISA kit MMP-9 assay			Sigma/ R&D systems Abcam / Thermo fisher/
ELISA kit			Sigma/ R&D systems
Chemicals			Signia/ R&D systems
Laminine mouse	1mg	1	Thermo fisher/
protein	inig		Sigma/Himedia
Fibronectin human	5mg	1	Thermo fisher/
_	Jing	1	Sigma/Himedia
protein	1	1	
	1mg	1	Thermo fisher/
protein			Sigma/Himedia
Low serum growth		1	Thermo fisher/
suppliment kit			Sigma/Himedia
Medium 200	500ml	1	Thermo fisher/
A 4' DGA	500 1	1	Sigma/Himedia Thermo fisher/
Anti-BSA	500 μl	1	
antibody,			Sigma/Himedia
Polyclonal	50	1	
2',7'-	50mg	1	Thermo fisher/
Dichlorofluorescin			Sigma/Qiagen/ Merck
diacetate			Millipore
Rhodamine 123	5mg	1	Thermo fisher/
			Sigma/Qiagen/ Merck
			Millipore
Agarose, low	10mg	1	Thermo fisher/
gelling			Sigma/Qiagen/ Merck
temperature			Millipore

	1	1		
RNAZol RT kit		1	Thermo fisher/	
			Sigma/Qiagen/ Merck	
			Millipore	
RNA Later solution		1	Thermo fisher/	
			Sigma/Qiagen/ Merck	
			Millipore	
Freund's Adjuvant,	10ml	1	Thermo fisher/	
Complete			Sigma/Qiagen/ Merck	
Complete			Millipore	
Freund's Adjuvant,	10ml	1	Thermo fisher/	
	101111		Sigma/Qiagen/ Merck	
Incomplete			Millipore	
			Minpore	

## **Terms & Conditions:**

- 1. The quotations should be made by the vendor in their original letterheads.
- 2. A Demand Draft of Rs. 5000.00 (Five Thousand Only) to be deposited in favour of "University of GourBanga" Payable at Malda, along with Quotation as Earnest Money.
- 3. Taxes shall be deducted as per Govt. norms.
- 4. No Travelling / Boarding Expenses will be paid for the Job.
- 5. Price quoted should be inclusive of all taxes i.e. GST/other Taxes if applicable. Vender should have to mention the amount (in µg/mg) and volume of the antibody and other reagents. The vendors/ manufacturing companies have to provide clear cut discount on MRP (in INR) of a particular specified product along with GST included price.
- 6. Validity of the quotation will be three months from the closing date of the enquiry.
- 7. The sealed quotations are to be submitted alongwith PAN,GST Registration (if Registered) certiificate, Income Tax Return (A.Y 2016-17) ,University work Experience documents etc. in the office of the Audit Officer from 11 a.m. to 5 p.m. Tender paper should be addressed to: The Convener, Tender and Purchase Committee, University of GourBanga, Malda 732103, W.B., India
- 8. The University of GourBanga reserves the right to amend or cancel the scope of the job as well as to modify the terms and conditions of the tender.
- 9. In all cases of disputes, the decision of the University shall be final & binding on you.
- 10. The date and time of submission of tender paper: From 13/12/2017 to 20/12/2017 (Within 11:00 am to 4:00 pm, except Sunday and holiday)
- 11. Date of opening of tender paper: 21/12/2017 at 3.pm.
- 12. If vendor fails to supply the goods his EMD will be forfitted and be treaead as Blacklisted.

Sd/

Mr. Binay Krishna Halder.

Convener

(T. & P. Committee), UGB.

## The Copy for information:

- 1. The Hon'ble Vice-Chancellor., UGB.
- 2. The Registrar, UGB, Malda.
- 3. The Finance Officer, UGB, Malda
- 4. Central Notice Board, UGB, Malda.
- 6. University website.