


6. Technical Specifications & BOO:
High-End Projector

S. #	Features	Specifications	Compliance	
			Yes	No
1	PROJECTOR			
a	Lumens	8,000 lumens (normal) or higher	✓	
b	Display Technology	3LCD	✓	
c	Contrast ratio	10000:1 or higher	✓	
d	Lamp Life	400 W, 2,000 h durability (Normal) or higher	✓	
e	Native Resolution	XGA, 1024 * 768 4:3 or higher	✓	
f	Resolution (supported)	1920*1200 or higher	✓	
g	Lens zoom	Motorised	✓	
h	Lens focus	Motorised	✓	
i	Lens shift	Horizontal and vertical	✓	
j	Digital Keystone	Horizontal and vertical	✓	
k	Auto Iris	Required	✓	
l	Monitor out option	Required	✓	
m	Picture in picture	Required	✓	
n	Ports	1) HDMI (At least 02) 2) VGA (At least 02) 3) USB (At least 02) or higher	✓ ✓ ✓	
o	Sound System	8 Watt or higher	✓	
p	Full Function Remote	Full Function Remote with Batteries	✓	
q	Network Control	Required : Wired and wireless LAN capable, Network administration and projection.	✓	
r	Network Interface	RJ-45	✓	
s	Accessories	VGA Cable, Main Unit, Power Cable, Remote control incl. batteries.	✓	
t	Value added services	The successful bidder should arrange for executive briefing sessions, encompassing all features and technical aspects, for ICT senior management on latest technologies in multimedia and interactive projection, including laser (lamp less) systems, smart classrooms at a university and importance of IoT at regional headquarter of the principal / manufacturer from their marketing budget.	✓	
u	Software Support	Monitor / control / projection	✓	

Yes 1 Port USB 2.0 VERSION

DR. S.M. Fouzail Isadat
Assistant Professor
IBA, Karachi

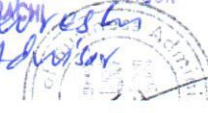
CHAIRPERSON
CENTRAL PURCHASE COMMITTEE
INSTITUTE OF BUSINESS ADMINISTRATION
KARACHI



Haris Akbar
PPRA Advisor
IBAS

MEMBER (EXTERNAL)
CENTRAL PURCHASE COMMITTEE
INSTITUTE OF BUSINESS ADMINISTRATION
KARACHI

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Syed Akbar Hussain Rajani
Finance
IBA, Karachi

MEMBER
CENTRAL PURCHASE COMMITTEE
INSTITUTE OF BUSINESS ADMINISTRATION
KARACHI

	<u>Features</u>	<u>Specifications</u>	<u>Compliance</u>	
v	Warranty	MMP excluding lamp = 36 months comprehensive with parts & labour; Lamp = 12 months covering all damages including hours' consumption; Lens = 12 months covering all damages.	✓	
w	Installation with Fixing & Commission	On site, free of cost	✓	
x	Quoted Make & Model		✓	

	Quantity	Rate (Rs.)	Amount (Rs.)
Price Projector <i>(Without Lens)</i>	2	850,000/-	1,700,000/-
2 Price Medium Throw Lens	2	255,000/-	510,000/-
3 Price Long Throw Lens	2	255,000/-	510,000/-
4 Price Ultra Long Throw Lens	2	255,000/-	510,000/-
Total (1+2+3+4)			3,230,000/-
17% GST			549,100/-
Total Amount Inclusive of GST			3,779,100/-

Quotation also attached.

Grand Total Amount Rupees (in words) Three Million Seven Hundred Seventy Nine Thousand One Hundred only.

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 Stamp of NEDO CORPORATION