

BHARAT HEAVY ELECTRICALS LIMITED Electronics Division PB No. 2606, Mysore Road Bangalore - 560026 INDIA

RFQ NUMBER: SAKMRCH003

RFQ DATE:

Due Date/Day:
Time
Tender Box : Reception Area

Tender Box : Reception Area Opening Venue: NEW ENGG. BLDG

(address for communication):

(for all correspondence)
Purchase Executive : Santosh Kumar

Phone: 8004939865

Fax:

E-mail: kumar.santosh@bhel.in

Sl No.	Description	Qty	Unit	Delivery qty	Delivery Date
	DA0659557827 24" LED BACKLIT MONITOR	1,600	CT	1,600	
1	* HSN/SAC :		ST		
	24" LED BACKLIT MONITOR				
	SPECIFICATIONS AS BELOW OR BETTER:				
	Viewable Size (MINIMUM) # 23.8 inches				
	MAX RESOLUTION - 1920 x 1080 PIXELS,				
	CONTRAST RATIO - 1000:1				
	BRIGHTNESS - 250 cd/m2;				
	VIEWING ANGLE - 160V / 170H TYPICAL (@ 10:1 CR)				
	INTERFACE - DP				
	Height-Adjustable stand, pivot, tilt and swivel provisions to be present.				
	CABLES: DP Cables to be provided as a minimum				
	MAKE: DELL, HP				
	WARRANTY: 3 YEARS - ON SITE - COMPREHENSIVE,				
	NBD				
	INPUT POWER: 100 to 240 VAC; 50/60Hz				
	DA0659557835 22" LED BACKLIT MONITOR	200		200	
2	* HSN/SAC :		ST		
	22"LED BACKLIT MONITOR				
	SPECIFICATIONS AS BELOW OR BETTER:				
	Viewable Size (MINIMUM) # 21.5 inches				
	MAX RESOLUTION - 1920 x 1080 PIXELS,				
	CONTRAST RATIO - 1000:1				
	BRIGHTNESS - 250 cd/m2;				
	VIEWING ANGLE - 160V / 170H TYPICAL (@ 10:1 CR)				
	INTERFACE - VGA & DP				
	Height-Adjustable stand, pivot, tilt and swivel provisions to be				
	present.				
	CABLES: VGA and DP Cables to be provided as a minimum				
	MAKE: DELL, HP WARRANTY: 3 YEARS - ON SITE - COMPREHENSIVE,				
	WARRANTY: 3 YEARS - ON SITE - COMPREHENSIVE, NBD				
	INPUT POWER: 100 to 240 VAC; 50/60Hz				
	DA0659558645 32" LED BACKLIT MONITOR	350		350	
	DAUUJ7JJ004J 32 LED DACKLII WONITOK	330		330	

IOTES:	For and On behalf of BHEL.
. This RFQ is governed by:	
) INSTRUCTIONS TO BIDDERS/SELLERS and GENERAL CONDITIONS OF CONTRACT FOR	
PURCHASE available at http://edn.bhel.com (RFQ-PO Terms &	Santosh Kumar
Conditions)	Control Equipment
o) Any other specific Terms and Conditions mentioned.	1 1
2. Bidders / Representatives who would like to be present during opening of offers are required to furnish	1 OF 2
authorization letter for the same.	
The HSN/SAC no mentioned against the line items in the RFQ are indicative only.	



BHARAT HEAVY ELECTRICALS LIMITED **Electronics Division** PB No. 2606, Mysore Road Bangalore - 560026 **INDIA**

RFQ NUMBER: SAKMRCH003

RFQ DATE :

Due Date/Day: Time Tender Box : Reception Area

Opening Venue: NEW ENGG. BLDG

(address for communication):

(for all correspondence) Purchase Executive: Santosh Kumar

Phone: 8004939865

E-mail: kumar.santosh@bhel.in

Sl No.	Description	Qty	Unit	Delivery qty	Delivery Date
	* HSN/SAC :		NO		
3			NO		
	32" LED BACKLIT MONITOR SPECIFICATIONS AS				
	BELOW OR BETTER: Viewable Size				
	(MINIMUM) # 32 inches MIN RESOLUTION - 3840 x 2160				
	PIXELS, CONTRAST				
	RATIO- 1000:1 BRIGHTNESS - 350 cd/m2; VIEWING				
	ANGLE - 178V / 178H				
	TYPICAL INTERFACE - DVI-D/DP/HDMI, Tilt and Swivel				
	provision to be				
	present. CABLES: DVI/DP/HDMI Cables to be provided as a				
	minimum. MAKE:				
	DELL, HP WARRANTY: 3 YEARS - ON SITE -				
	COMPREHENSIVE, NBD				
	INPUT POWER: 100 to 240 VAC 50/60Hz NOTE: PC is				
	having miniDP port.				
	Suitable converter to be provided for interface.				
Total	Number of Items - 3				
1.					
2.					

TWO PART BID - SUBMIT TECHNICAL AND PRICE BID IN SEPARATE SEALED COVERS

NOTES:

- 1. This RFQ is governed by:
- a) INSTRUCTIONS TO BIDDERS/SELLERS and GENERAL CONDITIONS OF CONTRACT FOR PURCHASE available at http://edn.bhel.com (RFQ-PO Terms &

- b) Any other specific Terms and Conditions mentioned.
- 2. Bidders / Representatives who would like to be present during opening of offers are required to furnish authorization letter for the same.
- * The HSN/SAC no mentioned against the line items in the RFQ are indicative only.

For and On behalf of BHEL.

Santosh Kumar Control Equipment

2 OF 2



BHARAT HEAVY ELECTRICALS LIMITED Electronics Division PB No. 2606, Mysore Road Bangalore - 560026 INDIA

RFQ NUMBER: SAKMRCH003

RFQ DATE:

Due Date/Day:
Time : Reception Area

Tender Box : Reception Area Opening Venue: NEW ENGG. BLDG

(address for communication):

(for all correspondence)
Purchase Executive : Santosh Kumar

Phone: 8004939865

Tax :

E-mail: kumar.santosh@bhel.in

Sl No.	Description	Qty	Unit	Delivery qty	Delivery Date
	DA0659557827 24" LED BACKLIT MONITOR	1,600	ST	1,600	
1	* HSN/SAC :		51		
	24" LED BACKLIT MONITOR				
	SPECIFICATIONS AS BELOW OR BETTER:				
	Viewable Size (MINIMUM) # 23.8 inches				
	MAX RESOLUTION - 1920 x 1080 PIXELS,				
	CONTRAST RATIO - 1000:1				
	BRIGHTNESS - 250 cd/m2;				
	VIEWING ANGLE - 160V / 170H TYPICAL (@ 10:1 CR) INTERFACE - DP				
	Height-Adjustable stand, pivot, tilt and swivel provisions to be				
	present.				
	CABLES: DP Cables to be provided as a minimum				
	MAKE: DELL, HP				
	WARRANTY: 3 YEARS - ON SITE - COMPREHENSIVE,				
	NBD				
	INPUT POWER: 100 to 240 VAC; 50/60Hz				
	DA0659557835 22" LED BACKLIT MONITOR	200		200	
2	* HSN/SAC :		ST		
	22"LED BACKLIT MONITOR				
	SPECIFICATIONS AS BELOW OR BETTER:				
	Viewable Size (MINIMUM) # 21.5 inches				
	MAX RESOLUTION - 1920 x 1080 PIXELS,				
	CONTRAST RATIO - 1000:1				
	BRIGHTNESS - 250 cd/m2;				
	VIEWING ANGLE - 160V / 170H TYPICAL (@ 10:1 CR)				
	INTERFACE - VGA & DP				
	Height-Adjustable stand, pivot, tilt and swivel provisions to be				
	present.				
	CABLES: VGA and DP Cables to be provided as a minimum				
	MAKE: DELL, HP WARRANTY: 3 YEARS - ON SITE - COMPREHENSIVE,				
	NBD				
	INPUT POWER: 100 to 240 VAC; 50/60Hz				
	DA0659558645 32" LED BACKLIT MONITOR	350		350	
	DA0037330073 32 LED BACKLII MONITOR	330		330	

TWO PART BID - SUBMIT TECHNICAL AND PRICE BID IN SEPARATE SEALED COVERS	
NOTES:	For and On behalf of BHEL.
1. This RFQ is governed by:	
a) INSTRUCTIONS TO BIDDERS/SELLERS and GENERAL CONDITIONS OF CONTRACT FOR	
PURCHASE available at http://edn.bhel.com (RFQ-PO Terms &	0 1 7
Conditions)	Santosh Kumar Control Equipment
b) Any other specific Terms and Conditions mentioned.	
2. Bidders / Representatives who would like to be present during opening of offers are required to furnish	1 OF 2
authorization letter for the same.	
* The HSN/SAC no mentioned against the line items in the RFQ are indicative only.	



BHARAT HEAVY ELECTRICALS LIMITED
Electronics Division
PB No. 2606, Mysore Road Bangalore - 560026
INDIA

RFQ NUMBER: SAKMRCH003

RFQ DATE :

Due Date/Day:
Time : Reception Area

Tender Box : Reception Area Opening Venue: NEW ENGG. BLDG

(address for communication):

(for all correspondence)
Purchase Executive : Santosh Kumar

Phone: 8004939865

Fax:

E-mail: kumar.santosh@bhel.in

Sl No.	Description	Qty	Unit	Delivery qty	Delivery Date
3	* HSN/SAC :		NO	, , , , , , , , , , , , , , , , , , ,	·
	32" LED BACKLIT MONITOR SPECIFICATIONS AS	}			
	BELOW OR BETTER: Viewable Size				
	(MINIMUM) # 32 inches MIN RESOLUTION - 3840 x 2160 PIXELS, CONTRAST				
	RATIO- 1000:1 BRIGHTNESS - 350 cd/m2; VIEWING				
	ANGLE - 178V / 178H				
	TYPICAL INTERFACE - DVI-D/DP/HDMI, Tilt and Swivel provision to be				
	present. CABLES: DVI/DP/HDMI Cables to be provided as a				
	minimum. MAKE:				
	DELL, HP WARRANTY: 3 YEARS - ON SITE -				
	COMPREHENSIVE, NBD INPUT POWER: 100 to 240 VAC 50/60Hz NOTE: PC is				
	having miniDP port.				
	Suitable converter to be provided for interface.				
Total	Number of Items - 3				
1.					
2.					

TWO PART BID - SUBMIT TECHNICAL AND PRICE BID IN SEPARATE SEALED COVERS

NOTES:

- 1. This RFQ is governed by:
- a) INSTRUCTIONS TO BIDDERS/SELLERS and GENERAL CONDITIONS OF CONTRACT FOR PURCHASE available at http://edn.bhel.com (RFQ-PO Terms &

Conditions)

- b) Any other specific Terms and Conditions mentioned.
- 2. Bidders / Representatives who would like to be present during opening of offers are required to furnish authorization letter for the same.
- * The HSN/SAC no mentioned against the line items in the RFQ are indicative only.

For and On behalf of BHEL.

Santosh Kumar Control Equipment

2 OF 2

<u>Pre-Qualification Criteria (Minimum Eligibility Criteria) to participate in Rate Contract tender for 22 "</u> 24" & 32" Monitors

The bidders intending to participate shall meet the following criteria and such of those bidders shall be pre-qualified for this tender.

SI.No	Criteria	Documentary Evidence	Vendor compliance/
			remarks
1.	Upload Manufacturer authorization: The bidder should be Original Equipment Manufacturer OEM (HP /DELL) or authorized partner of OEM; Wherever Authorized Distributors are submitting the bid, Manufacturers Authorization Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.	Manufacturer Authorization Form (MAF)	
2.	IMPORTED PRODUCTS: 2.1 In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.	Certificate for authorized after sales service support in India	
3.	Malicious Code Certificate: The seller should upload following certificate in the bid:- (a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to:- (i) Inhibit the desires and designed function of the equipment. (ii) Cause physical damage to the user or equipment during the exploitation. (iii) Tap information resident or transient in the equipment/network. (b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.	Certificate to be provided.	
4.	Bidders shall quote only those products in the bid which are not obsolete in the market and has at least	OEM declaration for the same	

	3 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.		
5.	If a bidder submits bid on behalf of the	NA	
	Principal/OEM, the same bidder shall not submit bid		
	on behalf of another Principal /OEM in the same		
	tender for the same item/product.		

PURCHASE SPECIFICATION OF 32", 24" and 22" Monitors

S .No	MATERIAL & Specification	Vendor
		Confirmation
1	BHEL Mat Code : DA0659558645	
	32" LED BACKLIT MONITOR (DA0659558645SPECIFICATIONS AS	
	BELOW OR BETTER: Viewable Size (MINIMUM) # 32 inches MIN RESOLUTION - 3840 x 2160 PIXELS,	
	CONTRAST RATIO- 1000:1	
	BRIGHTNESS - 350 cd/m2;	
	VIEWING ANGLE - 178V / 178H	
	TYPICAL INTERFACE - DVI-D/DP/HDMI, Height-Adjustable stand, pivot, tilt and swivel	
	provisions to be	
	CABLES: DVI/DP/HDMI Cables to be provided as a minimum.	
	MAKE:DELL, HP	
	WARRANTY: 3 YEARS - ON SITE - COMPREHENSIVE, NBD INPUT POWER: 100 to 240 VAC 50/60Hz	
	NOTE: PC is having miniDP port.	
	Suitable converter to be provided for interface.	
2	BHEL Mat Code: DA0659557827	
	24" LED BACKLIT MONITOR SPECIFICATIONS AS BELOW OR BETTER:	
	Viewable Size (MINIMUM) # 23.8 inches	
	MAX RESOLUTION - 1920 x 1080 PIXELS,	
	CONTRAST RATIO - 1000:1	
	BRIGHTNESS - 250 cd/m2; VIEWING ANGLE - 160V / 170H TYPICAL (@ 10:1 CR)	
	INTERFACE - DP	
	Height-Adjustable stand, pivot, tilt and swivel	
	provisions to be present	
	CABLES: DP Cables to be provided as a minimum	
	MAKE: DELL, HP WARRANTY: 3 YEARS - ON SITE - COMPREHENSIVE, NBD	
	INPUT POWER: 100 to 240 VAC; 50/60Hz	
	NOTE: PC is having miniDP port.	
	Suitable converter to be provided for interface.	
3	BHEL Mat Code: DA0659557835 22"LED BACKLIT MONITOR	
	SPECIFICATIONS AS BELOW OR BETTER:	
	Viewable Size (MINIMUM) # 21.5 inches	
	MAX RESOLUTION - 1920 x 1080 PIXELS,	
	CONTRAST RATIO - 1000:1	
	BRIGHTNESS - 250 cd/m2; VIEWING ANGLE - 160V / 170H TYPICAL (@ 10:1 CR)	
	INTERFACE - VGA & DP	
	Height-Adjustable stand, pivot, tilt and swivel	
	provisions to be present	
	CABLES: VGA, and DP Cables to be provided as a minimum MAKE: DELL, HP	
	WARRANTY: 3 YEARS - ON SITE - COMPREHENSIVE, NBD	
	INPUT POWER: 100 to 240 VAC; 50/60Hz	