<u>The following item required for the proposed Smart Marine Technology Centre of</u> <u>Excellence at NTCPWC, IIT Madras.</u>

Item no. 1. Supply of the Mac Pro quantity – 1 No

(* Bidders should quote for both the item. Order will be issued to the lowest qualified bidder (s) separately for sl.no.1 or sl no.2)

1. Technical Specification of Mac Pro Server for quantity (1 No.) is given in below table and the technical bid should be submitted in the below given format.

Technical Bid Format							
Sl.No	Parameter	Quantity	Description/Range	Compliance Yes/No			
1	Processor	1 No	2.5GHz 28-core Intel Xeon W processor, Turbo Boost up to 4.4GHz				
2	Ram	12 Nos	1.5TB (12x128GB) of DDR4 ECC memory				
3	Graphics Card	2 Nos	Two Radeon Pro Vega II Duo with 2x32GB of HBM2 memory each with Apple After Burner Card				
4	Ports	9 Nos	Two USB 3 ports, Two Thunderbolt 3 ports, Two 10Gb Ethernet ports, Two Thunderbolt 3 ports on the top of the tower enclosure				
5	Hard disk	1 No	8TB SSD				
6	Accessories 1	1 Set	Magic KeyBoard 2, Magic Mouse 2, Magic Trackpad 2				
7	Operating System	1 No	macOS				
8	Accessories 2	1 No	Mac Pro with Stainless steel frame with Wheels				
9	Warranty		Three Year onsite Warranty				
10	Technical Compliant sheet	1 No	Technical Compliant sheet to be attached with technical bid				

2. Bidder Eligibility Criteria:

- The Bidder's firm should be registered in India. (Necessary document proof should be submitted).
- Bidder should have supplied minimum of 5 similar equipment in Govt. Institutions / IITs / NITs / IISC in India for the last 5 years.
- End user certificate/purchase order reference to be provided by the bidder for the technical bid qualification.
- Availability of service personnel in India.

The above eligibility criteria must be met by the bidder.

3. OPTIONAL ITEM:

- 1. Two years of extended warranty required for sl.1 and sl.2 after completion of 3 years warranty period (i.e.) for 4th and 5th year warranty shall be quoted separately (not in price bid format) and purchase order will be placed separately later.
- 2. Optional item will not be considered for price bid evaluation.

4. EMD

Declaration for EMD has to be provided.

5. General

Price should be inclusive of cost, freight insurance, installation, commissioning and warranty for 3 Years.

6. Specification test on delivery of item:

Specification test will be carried out on all supplied items by IITM before acceptance of the item.

7. Payment Terms

100% will be paid after supply, Installation, Commissioning, specification test and acceptance of End user.

8. Dispatch and Delivery Address

All items should be properly packed in the suitable box and it should be dispatched to NTCPWC, IITM, and Chennai-600036.

9. Delivery Time

Items should be supplied within 6-7 weeks from the date of receipt of purchase order.

10. Validity

The offer should be valid for 90 days.

Price bid format Supply of the Mac Pro quantity – 1 No.

	Price Bid Format							
Sl.No	Parameter	Quantity	Description/Range	INR				
1	Processor	1 No	2.5GHz 28-core Intel Xeon W processor, Turbo Boost up to 4.4GHz					
2	Ram	12 Nos	1.5TB (12x128GB) of DDR4 ECC memory					
3	Graphics Card	2 Nos	Two Radeon Pro Vega II Duo with 2x32GB of HBM2 memory each with Apple After Burner Card					
4	Ports	9 Nos	Two USB 3 ports, Two Thunderbolt 3 ports, Two 10Gb Ethernet ports, Two Thunderbolt 3 ports on the top of the tower enclosure					
5	Hard disk	1 No	8TB SSD					
6	Accessories 1	1 Set	Magic KeyBoard 2, Magic Mouse 2, Magic Trackpad 2					
7	Operating System	1 No	macOS					
8	Accessories 2	1 No	Mac Pro with Stainless steel frame with Wheels					
9	Subtotal							
10	Freight and insurance							
11	GST							
12	Grand total							

Price Bid Format