

Tender

Enq. NoIIITMK/0544/2017

Date: 13/09/2017

Due on: 27/09/2017

On behalf of INDIAN INSTITUTE OF INFORMATION TECHNOLOGY & MANAGEMENT – KERALA (IIITMK), the Manager (Finance and Administration) invites offers from suppliers for the “**Supply, Installation and Training for Apple iMac based Video Editing Station**” from experienced and authorized Apple vendors.

Detailed Technical Specification

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| Make | Apple iMAC based Video Editing Suite |
| Processor | 3.8GHz quad-core Intel Core i5 (Turbo Boost up to 4.2GHz) |
| Memory | 2 X8 GB (16 GB) of 2400MHz DDR4 memory; four SO-DIMM slots, user accessible |
| Hard Drives | 2TB Fusion Drive |
| Networking | Wi-Fi : 802.11ac Wi-Fi wireless networking IEEE 802.11a/b/g/n compatible Bluetooth : Bluetooth 4.2 wireless technology |
| Graphics | Radeon Pro 580 graphics card with 8GB of VRAM |
| Display | Retina 5K display 27-inch (diagonal) Retina 5K display 5120x2880 resolution with support for one billion colours 500 nits brightness, Wide colour (P3) |
| Keyboard | iMaC Magic Keyboard (wireless) |
| Mouse | iMac Magic Mouse2(Wireless) , Magic Trackpad 2 |
| Operating System | macOS Sierra |

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| Video Support and Camera | <p>FaceTime HD camera : Simultaneously supports full native resolution on the built-in display at 1 billion colours and:</p> <p>One 5120x2880 (5K) external display at 60Hz with support for 1 billion colours, or Two 3840x2160 (4K UHD) external displays at 60Hz with support for 1 billion colors, or Two 4096x2304 (4K) external displays at 60Hz with support for millions of colours</p> |
| Audio | Stereo speakers, Microphone, 3.5mm head phone jack |
| Thunderbolt 3 digital video output Adaptor | Native Display Port output over USB-C Thunderbolt 2, HDMI, DVI and VGA output supported using adapters |
| Blackmagic design UltraStudio device | Blackmagic design UltraStudio HD Mini Device with cables |
| Connections and Expansions | <p>3.5mm headphone jack, Should have SDXC card slot, Four USB 3 ports (compatible with USB 2 also), Two Thunderbolt 3 (USB-C) ports with support for:</p> <ul style="list-style-type: none"> • Display Port • Thunderbolt (up to 40 Gbps) • USB 3.1 Gen 2 (up to 10 Gbps) • Thunderbolt 2, HDMI, DVI and VGA support (Adapter should be supplied) • 10/100/1000BASE-T Gigabit Ethernet (RJ-45 connector) |
| Delivery Time | 15 days |
| Warranty | 3 Yrs Onsite (Extended warranty price may be quoted separately) |

Terms & Conditions

- **Only Authorized Apple Dealers/vendors** who have proven experience on supply and installation of video editing stations shall submit the tenders. The authorization certificate shall be produced.
- The supplier should install the video editing station, integrate with the existing video editing software, conduct proper compatibility testing and provide training to the studio engineers

- Tender Documents shall be available only on the Internet and shall not be available for sales elsewhere. Cost of tender document, 0.2% of the tender value rounded to nearest multiple of 100, subject to minimum of Rs. 400 and maximum Rs.1500/- + GST(5%) as applicable to be submitted along with the tender.
- Replacement/Warranty/guarantee terms of the product offered should be not less than 36 months.
- Materials must be properly packed against any damage and insured except where hand delivery is proposed.
- Delivery / installation at the store should strictly be completed within the stipulated period of delivery.
- Supplier will have to pay penalty on non-delivery after expiry of delivery date @ 0.5% per week subject to maximum of 10%.
- The items have to be supplied at IITMK, Technopark, Trivandrum
- Technical literature/ hand book /data sheets if any etc. must be sent along with the bid.
- Equipment must be provided with the stipulated guarantee against manufacturing and functional defects and the date of warranty shall commence from the date of acceptance/ taking over in good condition.
- Equipment supplied will be subjected to performance tests and in case the articles do not function / reach the expected standard, the suppliers are liable to replace the items free of cost at site. Cost of returning faulty goods will be to supplier's account.
- Prompt and efficient after sales service must be rendered free within the guarantee period.
- If any equipment or part thereof is lost or rendered defective during transit, the supplier shall immediately arrange for the supply of the equipment or part thereof as the case may be.
- IITMK reserves the right to cancel the order without any liability in case the materials are not supplied within the stipulated period or non - fulfillment of contractual obligations.
- The tenderer must pay earnest money along with his tender as given in the notice inviting tenders failing which the tender will be summarily rejected. Earnest Money Deposit of Rs. 2500/- be paid as demand draft favoring The Director, IITMK payable at Trivandrum. No interest shall be paid by IITMK on the Earnest Money Deposited by the tenderer. EMD of unsuccessful bidders will be returned without any interest, upon finalization of contract or on expiry of validity of offer. EMD of the successful tenderer will be returned without any interest, after receipt of performance security.

- Security deposit/ Performance Security: The selected tenderer shall deposit an amount equal to 5% of the value of contract within 7 days from the date of Purchase Order as DD payable at Trivandrum, from any Scheduled Bank or Nationalized Bank in favour of The Director, IIITMK or Bank Guarantee from a Scheduled banks in India. EMD will be forfeited if security deposit is not remitted as mentioned above. The security deposited by the successful tendered will be retained towards the retention amount and will be released after the warranty period.
- IIITMK shall make payment within 30 days of satisfactory installation and acceptance of the items supplied and issue of warranty certificate. Any condition for payment of advance shall not be acceptable to IIITMK. In case of any defects to the materials supplied by the bidder, it should be replaced prior to release of the payment.
- Warranty/ Support: The items dispatched by the schedule of requirement shall carry minimum three year of replacement warranty from the date of acceptance of the items by IIITMK. Warranty shall include free maintenance including free replacement of parts. The defects, if any, shall be attended to on immediate basis but in no case any defect should remain unattended for more than 48 hours. The defects, if any, during the guarantee/ warranty period are to be rectified free of charge by arranging the replacement wherever necessary. This includes cost, insurance, freight, custom duty, octroi, local taxes if any, should be borne by the bidder. A clear confirmation should be given for this item.
- Quoted rate: The quoted rates shall be inclusive of all taxes and also the bidder shall include charges like excise duty, sales tax, service tax, entry tax etc., levies, freight, handling, loading, unloading, insurance premiums and placement at the facility and commissioning and installation and shall remain firm throughout the contract period. No compensation will be paid in case of any upward revision in the statutory taxes and levies or introduction of new taxes and levies.
- Firm period of Tender will be 90 days from the date of notification.
- IIITMK reserves the right to accept any quotation and to reject any or all quotations. IIITMK will place order on the vendor, whose offer has been determined to be substantially responsive to the tender.

Place: Technopark

Date: 13.09.17

Manager (F&A)

**IIITM-K
Financial Bid**

Tender Enq. No. _____

Total amount for providing Apple ImAC video Editing station (1 no) at IIITMK as per the terms and conditions contained in the Tender document shall be Rs. _____ (Rupees. _____) including all taxes.