

### Bid Document

Bid Details	
Bid End Date/Time	03-11-2020 15:00:00
Bid Opening Date/Time	03-11-2020 15:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	65 (Days)
Ministry/State Name	Ministry Of Human Resource Development
Department Name	Department Of Higher Education
Organisation Name	Indian Institute Of Technology (iit)
Office Name	Indore
Total Quantity	12
Item Category	DSLR/ COMPACT / HANDHELD CAMCORDER or VIDEO CAMERAS
Bidder Turnover (Last 3 Years)	12 Lakh (s)
OEM Average Turnover (Last 3 Years)	100 Lakh (s)
Experience Criteria	3 Year (s)
MSE Exemption for Years Of Experience and Turnover	Yes
Startup Exemption for Years Of Experience and Turnover	Yes
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Past Performance	80 %
Bid to RA enabled	No
Inspection Required	No

#### EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	2.50
EMD Amount	64665

#### ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	5.00
Duration of ePBG required (Months).	14

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

**Beneficiary:**

Registrar IIT INDORE  
Indore, Department of Higher Education, Indian Institute of Technology (IIT), Ministry of Human Resource Development (Registrar)

**Splitting**

Bid splitting not applied.

**MSE Purchase Preference**

MSE Purchase Preference	Yes
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1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

3. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 25% of total value.

4. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

**DSLR/ COMPACT / HANDHELD CAMCORDER Or VIDEO CAMERAS ( 12 pieces )**

**Technical Specifications**

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
TYPE	Classification of Camera	Video	Still, Video

	<b>Type of Camera</b>	Handheld camcorders or Video Cameras	DSLR APS Format, DSLR Full Frame Format, Compact Digital camera, Handheld camcorders or Video Cameras
IMAGE SENSOR	<b>Image Sensor</b>	CMOS	CCD, CMOS
	<b>Sensor Size for Fixed Lens Camera (inch)</b>	1	*
	<b>Sensor Size for Interchangeable Lens Camera (mmxmm)</b>	NA	17.3 x 13.0, 22.3 x 14.9, 22.5 x 15, 23.5 x 15.6 to 15.7, 35.6 to 35.9 x 23.8 to 24, 36 x 23.9 to 24, NA
	<b>Effective Pixels (Mega Pixels)</b>	14	*
	<b>ISO (Sensitivity of the image Sensor) Max</b>	3200	800, 1600, 3200, 6400, 12800, 25600, 32000, 40000, 51200, 0 Or higher
	Supported Picture or image format	JPEG	*
OPTICS	<b>Lens Mounting</b>	Fixed	Fixed, Detachable
	Mount type	-	*
	Type of Lens	Zoom Lens	*
	<b>Minimum Focal Length</b>	25.4	Above 10
	<b>Maximum Focal Length</b>	580	0 - 800
	<b>Minimum Lens Aperture (f/number)</b>	2.8	Above 0.2
	<b>Maximum Lens Aperture (f/number)</b>	4.5	0 - 22
	<b>Optical Zoom</b>	11X to 15X,16X to 20X	*
	Digital Zoom (X)	0	*
	Maximum Field of View	180	*
	Focus Mode	Auto,Manual	*
Video Recording	<b>Video Recoding</b>	Yes	Yes, No
	<b>Maximum Recording Resolution (Pixels)</b>	4K (3840 x 2160)	4K (3840 x 2160), Full HD (1920 x 1080), HD (1280 x 720), SD (640 x 480), NA
	<b>Frame Rate</b>	120,60	*
	Video Compression Format	H.264,H.265,H.265+,MJPEG, MPEG4,H 422,NA	*
	<b>Live Video Streaming</b>	No	Yes, No
	Video Output Port	HDMI,AV,SDI,BNC,NA	*
Video file format	MOV,AVI,AVC,XAVC,AVCHD, MP4,XAVC/4K,NA	*	
AUDIO	<b>Audio Recording</b>	Yes	Yes, No
	Audio Recording Type	Buit-in,External	*
	Number of Audio Input Port	2	*
	Type of Audio input Port	XLR	*

	<b>Audio Output</b>	Yes	Yes, No
	Number of Audio Output Port	1	*
	Type of Audio output Port	3.5 mm (Stereo mini jack)	*
DISPLAY	<b>Display</b>	Yes	Yes, No
	Display Type	LCD	*
	<b>Touch Screen</b>	No	Yes, No
	<b>Display Size (inch)</b>	3.1 - 3.5	1-1.5, 1.6-2, 2.1 - 2.5, 2.6 - 3, 3.1 - 3.5, 3.6 and above, NA
	<b>Vari Angle Screen</b>	Yes	Yes, No
	<b>View Finder</b>	Yes	Yes, No
FEATURES	<b>Flash</b>	External (Not inclusive in the scope of supply)	Built-in, External (Not inclusive in the scope of supply), NA
	GPS coordinates Stamping onto Videos / photographs	No	*
	Gyro Sensor	No	*
	Voice Control	No	*
	Connectivity Interface	Wi-Fi,USB	*
	Control	NA	*
	Supported Operating Systems for App	NA	*
	Picture control system	Auto,standard,portrait,mono chrome,landscape	*
	Noise reduction Feature	No	*
	Flash modes	NA	*
	Shutter type	electronically controlled	*
	Minimum Shutter Speed	0.04	*
	Maximum Shutter Speed	0.000125	*
	Drive modes	single shooting	*
STORAGE	Storage Type	SD	*
	Dual Slot	Yes	*
	SD Card Memory inclusive in the scope of supply (GB)	128	*
	Memory Card expandable upto (GB)	128	*
	In-built Memory(GB)	0	*
BATTERY	Power Source	Rechargeable Battery	*
	Battery Size, if Non Rechargeable Battery	NA	*
	Battery Chemistry, if Rechargeable Battery	Li-Ion	*
	Number of Batteries required for operation	1	*

	Number of Batteries supplied (Inclusive in the Scope of Supply)	2	*
	BATTERY CAPACITY (mAh)	2000	*
	Battery Charger for Rechargeable Batteries	Yes	*
OPERATING CONDITIONS	<b>Minimum Operating Temperature (for land use)</b>	0	0, -5, -10, -15, -20, -30, -40
	<b>Maximum Operating Temperature (for land use)</b>	70	40, 50, 55, 60, 70
	<b>Operating Humidity, Rh at 40 deg C</b>	85	65, 70, 75, 80, 85, 90, 95
GENERIC	<b>Housing construction</b>	Composite polycarbonate outer shell with metallic internal chassis	Metallic, Polycarbonate, Composite polycarbonate outer shell with metallic internal chassis
	<b>IP Protection</b>	NA	IP 21, IP 22, IP 23, IP 52, IP 53, IP 54, IP 55, IP 66, IP 67, NA
	<b>Carry Case inclusive</b>	Yes	Yes, No
	Weight	2	*
	Dimension (WxHxD) (mmxmmxmm)	-	*
	List of Items and Quantity of each item included in the offer	-	*
WARRANTY	<b>Warranty</b>	1	1, 2, 3, 4, 5

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Swapnil Sonp	453552,IIT Indore, Khandwa Road, Simrol, Indore	12	30

#### Bid Specific Additional Terms and Conditions

- 1.IMPORTED PRODUCTS: 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.
- 2.Bidders can also submit the EMD with Account Payee Demand Draft in favour of Registrar IIT Indore payable at INDORE.  
Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.
- 3.Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name Registrar IIT Indore Account No. 36948979864 IFSC Code SBIN0030524 Bank Name State Bank Of India Branch address Simrol Branch.  
Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.
- 4.Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of Registrar IIT Indore payable at Indore.  
After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure

- delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.
5. Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name Registrar IIT Indore Account No. 36948979864 IFSC Code SBIN0030524 Bank Name State Bank of Indore Branch address Simrol Branch. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.
  6. **NET WORTH:** Net Worth of the OEM should be positive as per the last audited financial statement.
  7. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
  8. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 20% of total value.
  9. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
  10. ISO 9001: The bidder must have ISO 9001 certification.
  11. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
  12. To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test Reports on the date of bid opening (to be uploaded with bid): MAF, BIS, ISO.
  13. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
  14. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
  15. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
  16. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
  17. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
  18. Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide AMC Service for next 3 years for the offered products at the rate not more than 10 % of contract price per annum. Buyer reserves the right to enter into an AMC agreement ( covering preventive maintenance and servicing)with the Successful Bidder / OEM after expiry of the Warranty period at rate as mentioned above and the payment for the AMC charges would be made Quarterly after rendering of the AMC Services of the relevant AMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the AMC contract when called upon by the buyer. The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 2% of total AMC value valid up to AMC period plus 2 months (if there is no other claim). (Undertaking of acceptance to be uploaded with bid).
  19. Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.
  20. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 5 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit

the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

21. Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid
22. The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:
  - (i) Single order of at least 35% of estimated bid value; or
  - (ii) Two orders of at least 20% each of estimated bid value; or
  - (iii) Three orders of at least 15% each of estimated bid value.Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion
23. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
  - a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
  - b. Execution certificate by client with order value.
  - c. Any other document in support of order execution like Third Party Inspection release note, etc.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

**---Thank You---**