



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)
(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

Purchase/Mini Bus/SCTIMST/2023

Dtd.22.09.2023

NOTICE INVITING EXPRESSION OF INTEREST

Expression of Interest is invited (EOI) for the purchase of "Mini Bus" for Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST), Thiruvananthapuram, Kerala - 11. Detailed specifications are given below.

Sd/-
Director



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)
(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

About the Organization:

The Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST), Trivandrum, is an Institution of National Importance under the administrative control of Department of Science and Technology, Government of India which was established by an Act of Parliament. The governance of the Institute is as per the SCTIMST Act 1980 (Act No. 52 of 1980), Rules as per notification dated 28.05.1981 and Regulations vide notification dated 23rd June 1981. It is considered one of India's premier medical research and education institutions, and has made significant contributions to the field of healthcare and medical technology over the years.

SCTIMST comprises of a tertiary care referral hospital, a Biomedical Technology Wing and a School of Public Health. The Institute has the status of a University and offers several diploma, masters, doctoral and post-doctoral courses in Cardiology, Cardiovascular and thoracic surgery, Neurology, Neurosurgery, Cardiac and Neuro anesthesia, Interventional radiology as well as in other streams like Biomaterials Science & Technology, Clinical engineering, Chemical Physical, Life and Health Sciences. The Department of Science and Technology, Government of India has identified the Biomedical Technology Wing of the Institute as the Technical Research Centre for Biomedical Devices (TRC), the nodal research centre for the development of medical devices in the country.

In accordance with the vehicle scrappage policy of the Government of India to phase out all central and state government vehicles older than 15 years, SCTIMST is in the process of modernizing its fleet. In the first phase the institute plans to procure two AC buses and the institute seeks Expression of Interest from interested sellers/OEMS in this regard as per the details provided below.

1. Expression of Interest (EOI):

SCTIMST invites Expression of Interest from reputed vendors for farming of specification for the purchase of mini buses through Government E Market Place (GeM).



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

2. Objective of EOI:

The objective of this EOI is to engage vendors who would be capable to supply the vehicle conforming to the requirement of the AIS: 063 for school bus and AIS: 052 for bus body and all other requirements as mentioned in Central Motor Vehicle Rules 1989 Rule 126, as amended up to date till the date of initial registration at Regional Transport Office Trivandrum. The EOI does not constitute a commitment to offer of a Contract or prospective Contract. SCTIMST shall not be liable for any cost incurred by any potential vendor in preparation and submission of information in response to this EOI.

3. Specification / Conditions

- A. Specification as per GeM is attached as annexure – A. Prospective bidders are required to provide their specification in the corresponding columns as per the format in Annexure –A. Following are the additional specification/conditions required by the Institute.
- B. Vehicle Seating Capacity: - Since there is no change in the chassis for similar seating capacity, the requirement of seating capacity shall be made 1) as not less than 35+D/35+D+A and 2) a 25 seater AC buses. Since the trip distance will normally be around 50 kilometres, semi reclining type (2x2) is preferred
- C. Certification: -The vehicle shall conform to the requirement of the AIS: 063 for school bus and AIS: 052 for bus body and all other requirements as mentioned in Central Motor Vehicle Rules 1989 Rule 126,as amended up to date till the date of initial registration at Regional Transport Office Trivandrum.
- D. Standards and Rules: -Dealer or manufacturer shall meet all the requirements of AIS:140 compliant instrument (AIS-140: Intelligent Transportation Systems (ITS) - Requirements for Public Transport Vehicle Operation)and as per the latest relevant standards issued by Motor Vehicles Department, Government of Kerala
- E. All buses of Type 1, II category shall be fitted with Fire Detection Alarm System (FDAS) and Type III category including Double Deck Buses and Sleeper Coaches



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

shall be fitted with Fire Detection and Suppression System (FDSS) complying with AIS-135:2016, as amended from time to time. However this requirement shall be optional for buses whose Gross Vehicle Weight (GVW) is less than 3.5 tons.

- F. Body Specification: - Fully Built bus with integral body is preferred. Shall comply with AIS: 052
- G. Warranty: -Warranty shall be clearly specified which is not less than 2 years plus 3 years extended warranty including spares
- H. Registration: -The vehicle shall be delivered through local dealers and get it registered in the name of Director, SCTIMST, Trivandrum at Regional Transport Office, Trivandrum
- I. Dealership: The bidder shall be either a manufacturer or authorized dealer of vehicle manufactures having requisite prototype approval as mentioned in CMVR Rule 126.
- J. Accessories: The dealer shall provide Kerala MVD vehicle location tracking device VLTD, Audio System, Reverse Camera and Dash Camera, CCTV etc. Any additional fitments/features provided shall be mentioned specifically.
- K. Service: The Company shall have authorized service centre in Trivandrum District.
- L. Turning Radius: shall be about 10 m for easier maneuverability to enter in to the SCT main building campus.
- M. Vehicle shall have Diesel powered air conditioned Prime mover without auxiliary engine to run Air conditioner. No donkey engine (Engine to power Air conditioner) alone is permitted.
- N. Safety Features: All mandatory safety requirements as per Motor Vehicle Act 1988 and rules made there under shall comply. Any additional safety features provided shall be mentioned separately.
- O. Delivery Period shall be 15-20 days from the date of issuance of GeM Contract.



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)
(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

4. Modalities of Selection:

- The prospective bidders will submit their proposal in hard copy (Annexure A) within the scheduled date.
- All the prospective bidders submitting proposal against the EOI will give a PowerPoint presentation, with a possible demonstration on their system, before the concerned officials at SCTIMST about their proposal as per Scope of work
- Procurement shall be made through Government E Market Place only (GeM)
- The decision of the Competent Authority, SCTIMST will be full and final in all respect

5. Venue and Deadline for submission of proposals:

Proposals must be submitted either by speed post or in person at the address specified below on or before: **03.10.2023**

Sr. Purchase and Stores Officer
Sree Chitra Tirunal Institute for Medical Sciences & Technology,
Thiruvananthapuram-695 011, Kerala

Contact Number: 0471-2524 445/425/225

For any clarifications, please contact through email : purchase@sctimst.ac.in

SCHEDULE OF EOI PROCESS

EOI SCHEDULE		
SL NO.	ACTIVITY	TIME LINE
1	Date of Issuance of EOI	22.09.2023
2	Last date and time for submission of EOI	03.10.2023 before 5 .00 PM
3	Date for presentation	05.10.2023 at 10.30 AM onwards

6. Terms & Conditions:

- The eligible and interested sellers / OEMs may send detailed response with EOI in the prescribed format (Annexure – A) on or before 03.10.2023 before 5.00 PM



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala

(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)

टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728

ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

- Any EOI received by SCTIMST after the deadline for submission of EOI will be rejected. In the event of the specified date and time of the EOI being declared a holiday for the Institute, the EOI will be received up to the appointed time on the next full working day. Extension of submission date and time will be at the sole discretion of SCTIMST
- ***Response to the EOI from the respondents should be submitted in a sealed envelope, super scribed with the words EXPRESSION OF INTEREST-PURCHASE OF BUS.***
- Any inter lineation, errors or overwriting shall be valid only if the person signing the EOI initials them. Any form of canvassing/lobbying/influencing regarding short listing, etc. will lead to disqualification
- SCTIMST reserves the right to verify any/ all of the credentials provided by the Bidder
- All information contained herein and the enclosures are confidential information. By accepting this material the recipient agrees that the information will be held in confidence and will not be reproduced, disclosed or used in whole or in part without prior permission of SCTIMST.
- During the evaluation and finalization of the EOI, SCTIMST may, at its discretion, ask the Bidders for any clarification on its EOI. The request for clarification and the response shall be through e-mail /letter in writing.
- Notwithstanding anything contained in any of the clauses in this EOI, SCTIMST reserves its right to accept or reject any EOI and to annul each or all the processes and reject all the EOI at any time prior to publishing of the bid without thereby incurring any liability to the affected Bidder, or any obligation to inform the affected vendor or vendors of the grounds for action.
- The Bidder / consortium are expected to examine all instructions, forms, terms and conditions in these documents. Failure to furnish all information required or to submit EOI not substantially responsive in every aspect will be at the risk of the Bidder / consortium and may result in the rejection of its EOI.
- Any assumptions made by the Bidder / consortium in response of this request for EOI will be at their own risk and cost. SCTIMST will not be liable for any such assumptions / representations made by the Vendors.
- Enquiries for clarifications should be sent by email at the ids given above at least 3 days prior to the opening of the EOI



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

- After analyzing the EOI and Presentation by the prospective bidders the tender specifications will be finalized. Subsequently, GeM bid shall be floated by the Institute. EOI is done for ensuring making generic specification for participation from multiple vendors.

ANNEXURE - A

Sl.No	Parameters to be addressed while bidding through GeM		Seller / bidder / OEM has to select values from column "C" against each parameter and confirm below (can select multiple values)
(A)	(B)	(C)	(D)
1	Type Of Steering	<ul style="list-style-type: none">• Any Value• Hydraulically Power assisted• Power	
2	Type Of Wheel Drive	<ul style="list-style-type: none">• Any Value• Two Wheel drive (Front Wheel)• Two Wheel Drive (Rear Wheel)	
3	Vehicle Brake ABS Fitted	<ul style="list-style-type: none">• Any Value• true	
4	Drive Axle	<ul style="list-style-type: none">• Any Value• Front• Rear	
5	Type Of Fuel	<ul style="list-style-type: none">• Any Value• CNG• Diesel	
6	Top Speed (Kmph)	<ul style="list-style-type: none">• 100• 101• 102• 110• 60• 80• 81• 83• 86• 90• 92• 95	
7	Rear Vehicle Brake	<ul style="list-style-type: none">• Air-S• Disc Brake• Drum Brake• Hydraulic	



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

Sl.No	Parameters to be addressed while bidding through GeM		Seller / bidder / OEM has to select values from column "C" against each parameter and confirm below (can select multiple values)
(A)	(B)	(C)	(D)
8	Vehicle Air Intake System	<ul style="list-style-type: none"> • Any Value • Natural • Turbo Charged 	
9	Air Conditioning	<ul style="list-style-type: none"> • With 	
10	Vehicle Colour Type	<ul style="list-style-type: none"> • Any Value • both solid and metallic • Metallic • Solid 	
11	Type Of Vehicle Body	<ul style="list-style-type: none"> • Any Value • Chassis Frame • Monocoque 	
12	Vehicle Mileage (Declared By OEM As Certified By Test Agency Under Rule 115of CMVR 1989) HIGHER(BETTER) VALUES WILL ALSO BE ALLOWED FOR BID/RA	<ul style="list-style-type: none"> • Any Value • 10.01 • 10.74 • 10.84 • 10.85 • 10.86 • 11.03 • 11.2 • 11.6 • 11.85 • 11.88 • 12.29 • 13.32 • 13.89 • 14.42 • 15.03 • 16.08 • 4.29 • 4.55 • 4.91 • 5.5 • 5.54 • 5.98 • 6 • 6.31 • 6.64 • 6.66 • 6.76 • 6.8 • 6.83 • 6.84 	



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

Sl.No	Parameters to be addressed while bidding through GeM		Seller / bidder / OEM has to select values from column "C" against each parameter and confirm below (can select multiple values)
(A)	(B)	(C)	(D)
		<ul style="list-style-type: none"> • 7 • 7.09 • 7.25 • 7.4 • 7.68 • 8 • 8.1 • 8.16 • 8.17 • 8.18 • 8.2 • 8.26 • 8.28 • 8.43 • 8.49 • 8.5 • 8.75 • 8.76 • 8.85 • 9.22 • 9.37 • 9.38 • 9.64 • 9.69 	
13	Acceleration (0-100KmPH) (Sec) (S) LOWER(BETTER) VALUES WILL ALSO BE ALLOWED FOR BID/RA	<ul style="list-style-type: none"> • 0.67 • 0.823 • 0.83 • 10.0 • 10.2 • 10.27 • 10.36 • 10.4 • 10.43 • 10.65 • 10.84 • 10.9 • 10.95 • 11.15 • 13.55 • 17.8 • 17.82 • 18.1 • 19.36 • 22.02 	



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

Sl.No	Parameters to be addressed while bidding through GeM		Seller / bidder / OEM has to select values from column "C" against each parameter and confirm below (can select multiple values)
(A)	(B)	(C)	(D)
		<ul style="list-style-type: none">• 25.4• 30.6• 30.97• 40.0• 41.43• 41.44• 45.47• 53.71• 55.0• 56.0• 56.2• 56.21• 59.0• 59.84• 6.41• 60.0• 64.9• 69.3• 7.79• 72.0• 75.0• 79.0• 8.68• 80.0• 84.18• 9.4• 9.54	
14	Front Vehicle Brake	<ul style="list-style-type: none">• Air-S• Disc Brake• Drum Brake• Hydraulic	
15	Speed Governor With Valid Certification	<ul style="list-style-type: none">• True	
16	Vehicle Transmission System	<ul style="list-style-type: none">• Any Value• Manual	
17	Low Fuel Warning Light	<ul style="list-style-type: none">• true	
18	Day And Night View Mirror	<ul style="list-style-type: none">• false• true	
19	Driver Airbag	<ul style="list-style-type: none">• No• Yes	
20	Exhaust Fan	<ul style="list-style-type: none">• false• true	
21	Central Locking	<ul style="list-style-type: none">• False	



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

Sl.No	Parameters to be addressed while bidding through GeM		Seller / bidder / OEM has to select values from column "C" against each parameter and confirm below (can select multiple values)
(A)	(B)	(C)	(D)
22	Other Fitments:- Electric Bell And Siren	<ul style="list-style-type: none"> • No • yes 	
23	Boot Space Availability	<ul style="list-style-type: none"> • Any Value • false • true 	
24	Conformity To GSR 287(E)	<ul style="list-style-type: none"> • Any Value • Yes 	
25	Seating Plan	<ul style="list-style-type: none"> • false • true 	
26	Passenger Compartment - Roof Light	<ul style="list-style-type: none"> • false • true 	
27	Interior Panel Thickness Of Side Body And Roof:: For Monocoque (Mm)	<ul style="list-style-type: none"> • 0.0 • 0.5 • 0.55 • 0.6 • 0.7 • 0.72 • 0.8 • 1.0 • 1.22 • 5.0 	
28	Unlimited Warranty Distance (Km) During Warranty Period	<ul style="list-style-type: none"> • Any Value • No • yes 	
29	Length Of Vehicle Body (Mm) (Mm) HIGHER(BETTER) VALUES WILL ALSO BE ALLOWED FOR BID/RA	<ul style="list-style-type: none"> • Any Value • 10340.0 • 10415.0 • 10439.0 • 10480.0 • 10530.0 • 10604.0 • 10699.0 • 10740.0 • 10815.0 • 10915.0 • 10934.0 • 11092.0 • 11170.0 • 11215.0 • 11220.0 • 11422.0 • 11852.0 • 13500.0 	



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala

(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)

टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728

ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

Sl.No	Parameters to be addressed while bidding through GeM		Seller / bidder / OEM has to select values from column "C" against each parameter and confirm below (can select multiple values)
(A)	(B)	(C)	(D)
		<ul style="list-style-type: none">• 4940.0• 5125.0• 5135.0• 5375.0• 5478.0• 5615.0• 5720.0• 5820.0• 5970.0• 6047.0• 6105.0• 6265.0• 6475.0• 6515.0• 6704.0• 6745.0• 6885.0• 6970.0• 7060.0• 7210.0• 7860.0• 7904.0• 7920.0• 7925.0• 7970.0• 8110.0• 8112.0• 8135.0• 8290.0• 8430.0• 8650.0• 8957.0• 9280.0• 9344.0• 9415.0• 9584.0• 9620.0• 9790.0• 9836.0• 9910.0	
30	Width Of Vehicle Body (Mm) HIGHER(BETTER) VALUES WILL ALSO BE ALLOWED FOR BID/RA	<ul style="list-style-type: none">• Any Value• 1900.0• 1905.0• 2100.0	



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

Sl.No	Parameters to be addressed while bidding through GeM		Seller / bidder / OEM has to select values from column "C" against each parameter and confirm below (can select multiple values)
(A)	(B)	(C)	(D)
		<ul style="list-style-type: none"> • 2150.0 • 2160.0 • 2164.0 • 2200.0 • 2262.0 • 2340.0 • 2350.0 • 2385.0 • 2400.0 • 2550.0 • 2570.0 • 2590.0 • 2600.0 	
31	Height Of Vehicle Body (Mm) (Mm)HIGHER(BETTER) VALUES WILL ALSO BE ALLOWED FOR BID/RA	<ul style="list-style-type: none"> • Any Value • 2110.0 • 2265.0 • 2490.0 • 2550.0 • 2630.0 • 2700.0 • 2749.0 • 2765.0 • 2820.0 • 2825.0 • 2840.0 • 2850.0 • 2860.0 • 2865.0 • 2870.0 • 2900.0 • 2910.0 • 2940.0 • 2950.0 • 2956.0 • 2960.0 • 2970.0 • 2975.0 • 2985.0 • 2986.0 • 2993.0 • 3001.0 • 3005.0 • 3016.0 	



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

Sl.No	Parameters to be addressed while bidding through GeM		Seller / bidder / OEM has to select values from column "C" against each parameter and confirm below (can select multiple values)
(A)	(B)	(C)	(D)
		<ul style="list-style-type: none">• 3020.0• 3040.0• 3060.0• 3062.0• 3070.0• 3150.0• 3176.0• 3180.0• 3195.0• 3200.0• 3250.0• 3271.0• 3286.0• 3380.0• 3824.0	
32	Ground Clearance (Mm) (Mm)HIGHER(BETTER) VALUES WILL ALSO BE ALLOWED FOR BID/RA	<ul style="list-style-type: none">• Any Value• 150.0• 175.0• 180.0• 183.0• 185.0• 187.0• 190.0• 198.0• 200.0• 202.0• 206.0• 209.0• 210.0• 212.0• 218.0• 221.0• 228.0• 239.0• 240.0• 241.0• 340.0	
33	Wheel Base (Mm) (Mm) HIGHER(BETTER) VALUES WILL ALSO BE ALLOWED FOR BID/RA	<ul style="list-style-type: none">• Any Value• 2750.0• 2850.0• 2955.0• 3050.0• 3100.0• 3200.0	



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

Sl.No	Parameters to be addressed while bidding through GeM		Seller / bidder / OEM has to select values from column "C" against each parameter and confirm below (can select multiple values)
(A)	(B)	(C)	(D)
		<ul style="list-style-type: none">• 3305.0• 3335.0• 3350.0• 3370.0• 3488.0• 3515.0• 3600.0• 3700.0• 3900.0• 4020.0• 4200.0• 4240.0• 4250.0• 4265.0• 4270.0• 4320.0• 4500.0• 4560.0• 4900.0• 5100.0• 5165.0• 5200.0• 5240.0• 5260.0• 5300.0• 5310.0• 5334.0• 5340.0• 5360.0• 5400.0• 5639.0• 5700.0• 5845.0• 7200.0	
34	Kerb Weight (Kg) (Kg)	<ul style="list-style-type: none">• Any Value• 10125.0• 10135.0• 10630.0• 10835.0• 14236.0• 1913.0• 1914.0• 2130.0• 2515.0	



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

Sl.No	Parameters to be addressed while bidding through GeM		Seller / bidder / OEM has to select values from column "C" against each parameter and confirm below (can select multiple values)
(A)	(B)	(C)	(D)
		<ul style="list-style-type: none">• 2660.0• 2830.0• 2905.0• 3539.0• 3550.0• 3570.0• 3590.0• 3630.0• 3650.0• 3654.0• 3769.0• 3820.0• 3850.0• 4020.0• 4135.0• 4180.0• 4275.0• 4400.0• 4445.0• 4500.0• 4615.0• 4627.0• 4700.0• 4770.0• 4932.0• 4980.0• 5062.0• 5065.0• 5100.0• 5120.0• 5150.0• 5160.0• 5192.0• 5215.0• 5249.0• 5250.0• 5363.0• 5400.0• 5410.0• 5436.0• 5442.0• 5443.0• 5666.0• 5770.0	



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

Sl.No	Parameters to be addressed while bidding through GeM		Seller / bidder / OEM has to select values from column "C" against each parameter and confirm below (can select multiple values)
(A)	(B)	(C)	(D)
		<ul style="list-style-type: none"> • 5812.0 • 5900.0 • 5935.0 • 5995.0 • 6190.0 • 6370.0 • 6380.0 • 6490.0 • 6500.0 • 6580.0 • 6650.0 • 6725.0 • 6780.0 • 6850.0 • 7130.0 • 7175.0 • 7270.0 • 7410.0 • 7590.0 • 7930.0 • 7950.0 • 8345.0 • 8675.0 • 8750.0 • 8875.0 • 8900.0 • 8950.0 • 8980.0 • 9160.0 • 9288.0 • 9426.0 • 9695.0 • 9710.0 • 9850.0 	
35	Turning Radius (Mm) (Mm) LOWER(BETTER) VALUES WILL ALSO BE ALLOWED FOR BID/RA	<ul style="list-style-type: none"> • Any Value • 10200.0 • 10205.0 • 10250.0 • 10300.0 • 10360.0 • 10825.0 • 11200.0 • 11850.0 • 12000.0 	



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

Sl.No	Parameters to be addressed while bidding through GeM		Seller / bidder / OEM has to select values from column "C" against each parameter and confirm below (can select multiple values)
(A)	(B)	(C)	(D)
		<ul style="list-style-type: none"> • 5600.0 • 5650.0 • 6000.0 • 6100.0 • 6150.0 • 6250.0 • 6400.0 • 6500.0 • 6550.0 • 6600.0 • 6750.0 • 6800.0 • 6850.0 • 6855.0 • 6900.0 • 7000.0 • 7200.0 • 7250.0 • 7380.0 • 7550.0 • 7600.0 • 7900.0 • 8000.0 • 8010.0 • 8300.0 • 8400.0 • 8650.0 • 8800.0 • 9125.0 • 9250.0 • 9300.0 • 9500.0 • 9650.0 • 9655.0 • 9660.0 • 9700.0 • 9900.0 	
36	Battery Warranty (Month) (Mo))HIGHER(BETTER) VALUES WILL ALSO BE ALLOWED FOR BID/RA	<ul style="list-style-type: none"> • Any Value • 11.0 • 12.0 	
37	Warranty Time (Month) (Mo)	<ul style="list-style-type: none"> • Any Value • 100000.0 	



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

Sl.No	Parameters to be addressed while bidding through GeM		Seller / bidder / OEM has to select values from column "C" against each parameter and confirm below (can select multiple values)
(A)	(B)	(C)	(D)
	HIGHER(BETTER) VALUES WILL ALSO BE ALLOWED FOR BID/RA	<ul style="list-style-type: none"> • 12.0 • 24.0 • 36.0 	
38	BIS Marked Pneumatic Tyres And Tubes For Both Front And Rear	<ul style="list-style-type: none"> • Any Value • Provision to be given for mentioning Tubeless Tyres • Yes 	
39	Vehicle Emission Compliance	<ul style="list-style-type: none"> • BS-VI 	
40	Gross Vehicle Weight (Kg)	<ul style="list-style-type: none"> • 10085.0 • 10100.0 • 10200.0 • 10750.0 • 10800.0 • 11000.0 • 11100.0 • 11400.0 • 11800.0 • 14000.0 • 16200.0 • 19000.0 • 3000.0 • 3080.0 • 3350.0 • 3495.0 • 3675.0 • 3965.0 • 4300.0 • 4950.0 • 5010.0 • 5500.0 • 5600.0 • 6000.0 • 6100.0 • 6200.0 • 6300.0 • 6550.0 • 6650.0 • 7000.0 • 7050.0 • 7200.0 • 7300.0 	



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

Sl.No	Parameters to be addressed while bidding through GeM		Seller / bidder / OEM has to select values from column "C" against each parameter and confirm below (can select multiple values)
(A)	(B)	(C)	(D)
		<ul style="list-style-type: none">• 7450.0• 7500.0• 7600.0• 7845.0• 7990.0• 8150.0• 8200.0• 8270.0• 8500.0• 8800.0• 8850.0• 9100.0• 9140.0• 9250.0• 9300.0• 9350.0• 9400.0• 9800.0	
41	Warranty Distance (Km) If Not Unlimited During Warranty Period (Km)	<ul style="list-style-type: none">• 0.0• 100000.0• 200000.0• 25000.0• 300000.0	
42	Hat Type Tube Diameter (Mm)	<ul style="list-style-type: none">• 0.0• 1.0• 1.2• 16.0• 19.0• 2.0• 23.0• 25.0• 50.0	
43	Hat Type Tube Diameter::Or Other Frame (Thickness) (Mm)	<ul style="list-style-type: none">• 0.0• 1.0• 1.2• 1.6• 16.0• 19.0• 2.0• 20.0• 23.0• 3.0	
44	Base Frame Structure	<ul style="list-style-type: none">• yes	



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

Sl.No	Parameters to be addressed while bidding through GeM		Seller / bidder / OEM has to select values from column "C" against each parameter and confirm below (can select multiple values)
(A)	(B)	(C)	(D)
	ISMC:: For Monocoque		
45	Exterior Panel Thickness Of Side Body And Roof:: For Monocoque (Mm)	<ul style="list-style-type: none"> • 0.0 • 0.65 • 0.7 • 0.8 • 0.9 • 1.0 • 1.6 	
46	Flooring Made Out From ISI Marked 12 Mm Thick BWR Grade Plywood Covered With Vinyl: Aluminum Sheet	<ul style="list-style-type: none"> • false • true 	
47	Doors	<ul style="list-style-type: none"> • false • true 	
48	Glasses	<ul style="list-style-type: none"> • false • true 	
49	Top Portion Of Fixed Glass Window & Bottom Portion In Two Halves In Sliding Pattern	<ul style="list-style-type: none"> • false • true 	
50	Over Head Storage Cabinet::Railing,	<ul style="list-style-type: none"> • false • True 	
51	Hand Rail, Hanging Hook,	<ul style="list-style-type: none"> • false • true 	
52	Fire Extinguisher	<ul style="list-style-type: none"> • Yes 	
53	First Aid Box, Swiveling Fan, Etc	<ul style="list-style-type: none"> • Yes 	
54	Vehicle Seating Capacity (Nos)	<ul style="list-style-type: none"> • Any Value • 13 • 14 • 15 • 16 • 17 • 18 • 19 • 20 • 21 • 22 • 23 • 24 • 25 • 26 	



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

Sl.No	Parameters to be addressed while bidding through GeM		Seller / bidder / OEM has to select values from column "C" against each parameter and confirm below (can select multiple values)
(A)	(B)	(C)	(D)
		<ul style="list-style-type: none"> • 28 • 29 • 31 • 32 • 33 • 34 • 35 • 37 • 39 • 40 • 41 • 42 • 43 • 45 • 46 • 49 • 51 • 52 • 53 • 54 • 55 • 56 • 57 • 58 • 60 	
55	No Of Cylinder In Engine (Nos) HIGHER(BETTER) VALUES WILL ALSO BE ALLOWED FOR BID/RA	<ul style="list-style-type: none"> • Any Value • 3 • 4 • 6 	
56	No Of Doors (Nos) HIGHER(BETTER) VALUES WILL ALSO BE ALLOWED FOR BID/RA	<ul style="list-style-type: none"> • 1 • 2 • 3 • 4 	
57	Fuel Tank Capacity (Ltrs) (L) HIGHER(BETTER) VALUES WILL ALSO BE ALLOWED FOR BID/RA	<ul style="list-style-type: none"> • 100.0 • 110.0 • 115.0 • 120.0 • 160.0 • 180.0 • 185.0 • 239.0 • 240.0 • 245.0 • 250.0 	



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, तिरुवनंतपुरम- 11, केरल
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram - 11, Kerala
(भारत सरकार के अधीन राष्ट्रीय महत्व संस्थान)

(An Institute of National Importance under Government of India)
टेलीफॉन नं./Telephone No. 0471-2443152 फाक्स/Fax 0471-2446433/2550728
ई-मेल/E-mail :sct@sctimst.ac.in वेबसाइट/ Website : www.sctimst.ac.in

Sl.No	Parameters to be addressed while bidding through GeM		Seller / bidder / OEM has to select values from column "C" against each parameter and confirm below (can select multiple values)
(A)	(B)	(C)	(D)
		<ul style="list-style-type: none">• 270.0• 320.0• 360.0• 410.0• 450.0• 470.0• 480.0• 516.0• 60.0• 70.0• 801.0• 834.0• 840.0• 90.0	
58	Boot Space (If Yes) (Ltrs) (L) HIGHER(BETTER) VALUES WILL ALSO BE ALLOWED FOR BID/RA	<ul style="list-style-type: none">• 0.0• 100.0• 13830.0• 200.0• 250.0• 30.0• 340.0• 35.0• 360.0• 380.0• 400.0• 50.0• 650.0• 700.0	
59	No Of Speed: Forward Gears (Nos) HIGHER (BETTER) VALUES WILL ALSO BE ALLOWED FOR BID/RA	<ul style="list-style-type: none">• Any Value• 5• 6	
60	No Of Free Service HIGHER (BETTER) VALUES WILL ALSO BE ALLOWED FOR BID/RA	<ul style="list-style-type: none">• 0• 1• 3• 4• 6	