



OPEN TENDER ENQUIRY FOR PROVIDING BATTERY OPERATED e-Vehicle SERVICES
8-Seater (7 Passengers+1 Driver) at INDIAN INSTITUTE OF SCIENCE

Tender No.: R/CSS/e-Vehicle Service (7 Seaters+ 1Driver).

Tender Document	The tender document can be downloaded from the Institute website
Item Description	PROVIDING BATTERY OPERATED e-Vehicle SERVICES 8-Seater (7 Passengers+1 Driver) AT IISc
Issue of tender document date	12.06.2026
Tender Type	Two Bid System (i) Technical Bid (Cover 'A') (ii) Commercial Bid (Cover 'B')
Place of Tender Submission	Office of Campus Support Services 2nd Floor New Admin Building (Near Main Gate) Indian Institute of Science Bangalore 560012
Last Date and Time of submission of the tender	03.07.2026, 02:00 PM
Date Time and Venue of opening of the Technical Bids	Will be intimated subsequently. Kindly visit the Institute website for regular updates.
For Further Clarification	Mr. Manish Pokhriyal Assistant Registrar Campus Support Services 2nd Floor, New Admin Building Indian Institute of Science, Bangalore 560012 Phone No.: 080 – 2293 2370 Email Id: office.css@iisc.ac.in

All bidders are requested to visit the Institute website for regular updates:

INDEX

Ser.	Description	Page No.
1	Introduction	3
2	Pre-Qualification Criteria	3
3	General Scope	3
4	Operating Models	4
5	General Terms and Conditions	4
6	Technical Specification of the e-Vehicle	6
7	Contract Duration and Renewal	8
8	Mode of furnishing the Proposal	9
9	Disclaimer	11
10	Annexure – I (Certificate of Site Visit)	12
11	Annexure – II (Format for Submission of Proposal)	13
12	Annexure – III (Format for Submission of Quotation {Commercial})	14

1	Introduction
	<p>(a) The Indian Institute of Science is a premier research and academic institution of higher learning in the Country having more than 500 faculties and their families, 4000 students and 2000 support staff in its sprawling campus of around 400 acres. The Institute also hosts many National / International – Conferences, Workshops, Seminars, Symposia, Training programs on its Campus.</p> <p>(b) To facilitate better mobility within its 400-acre campus, IISc invites bids from qualified vendors to operate e-Vehicle Services (7 Seaters+ Driver).</p> <p>(c) The Institute is hereby seeking ‘TENDER ENQUIRY’ from bidders to provide e-Vehicle services (7 Seaters +Driver). for the Institute community at IISc Campus.</p>
2	Pre-Qualification Criteria
	<p>(a) Proven track record in operating e-Vehicles or similar services to major Government/ Public Sector/Private Sector Institutions of reputation/General Public.</p> <p>(b) The Company must have a turnover of at least 2 Cr in the past 3 financial years as an average to qualify for financial standing.</p> <p>(c) The bidder should be running similar e-Vehicle services-at least 2 Contracts for services works during the last 01 (one) financial years in any Reputed organisation/Institution. The contract must be live and valid for at least a period of 1 year. Performance certificate for any one contract must be provided.</p> <p>(d) The bidder must possess a valid License issued by the appropriate authority.</p> <p>(e) The bidder must have registered ESI and PF and have experience of managing operators or drivers of at least 25 in number for the past 6 months, proof of same to be submitted.</p>
3	General Scope
	<p>(a) The e-Vehicle services are for the Institute community, including students, faculty, staff, residents, and visitors to the Institute.</p> <p>(b) e-Vehicles must operate on fixed routes within IISc premises as decided by authorities from time to time.</p> <p>(c) Upon award of the Contract, the selected bidder must commence operations within one month from the date of issue. Failure to do so will result in the Penalty/cancellation of the contract award.</p> <p>Note: Bidders intending to submit proposals are required to mandatorily visit the site on any day between 15.06.2026 and 19.06.2026, between 10:00 AM and 3:00 PM. Vendors must inform at least one day in advance about their proposed site visit via email to office.css@iisc.ac.in.</p> <p>After completion of the site visit, vendors are required to obtain a Site Visit Certificate (as per the attached format) (Annexure-I), which will be issued and duly signed by the Institute authority.</p>

The same must be submitted along with the **Technical Bid**. Failure to submit the Site Visit Certificate will lead to **technical disqualification**, and such bids will not be considered for the **Commercial Bid** stage.

4

Operating Models

The e-Vehicle services will operate under the following model:

e-Vehicles – (7 Seaters+ Driver).

- (a) These e-vehicles will operate on the **predefined routes and schedules** within the campus.
- (b) Services will be for all campus community members. The bidder must quote the monthly rental per vehicle, inclusive of all charges- like driver’s payment, wear & tear, repair & maintenance charges, electricity consumption charges, GST as applicable, and any other charges.

The Daily Requirement is indicated below:

Ser.	Route Name	Distance	Trip Duration	Total trips per day
1	Green Line	2.8 km (approx.)	12 Minutes (approx.)	44
2	Blue Line	2.7 km (approx.)	12 Minutes (approx.)	44
3	Yellow Line	1.8 km (approx.)	10 Minutes (approx.)	51
4	Purple Line	2.2 km (approx.)	10 Minutes (approx.)	51
5	Orange Line	2 km (approx.)	10 Minutes (approx.)	51
6	Red Line	1.76 km (approx.)	10 Minutes (approx.)	51

Initially, two (02) vehicles may be deployed on each route. However, the number of vehicles per route may be modified by the Institute based on operational requirements.

The number of trips and routes indicated above are subject to revision from time to time, depending on the requirements of the campus community.

(a)	Morning Break	10:30 AM – 10:45 AM
(b)	Lunch Break	12:00 PM – 12:30 PM
(c)	Evening Break	3:30 PM – 3:45 PM
(d)	A standard gap of 2 minutes shall be maintained between each trip without fail to ensure smooth operations and avoid inconvenience to the campus community.	
(e)	The average distance covered per day shall be approximately 100 to 120 km .	
(f)	Operating Hours: 8:00 AM to 7:00 PM (Monday to Saturday).	

5

General Terms and Conditions

- (a) The bidder must provide quotations **per vehicle for (7 Seaters+1 Driver) category** and be prepared to deploy **additional vehicles** as per IISc’s requirements.

- (a) The bidder must deploy trained personnel, preferably within the age group of 22 to 55 years.
- (b) The existing charging stations of IISc will be made available on payment only. The agency will bear the electricity charges as per BESCO rates.
- (c) The bidder will be solely responsible for the service and maintenance of the vehicles.
- (d) The Agency shall furnish the following documents in respect of the individual manpower who will be deployed at IISc, before the commencement of this contract:
- (i) List of manpower (drivers) short listed by agency for deployment at IISc, containing full details i.e. date of birth, marital status, address etc.
 - (ii) Bio- data of the persons.
 - (iii) Certificate of verification of antecedents of persons by local police authority (PCC Certificate).
 - (iv) Valid LMV (Light Motor Vehicle) driving license for each driver.
- (e) The Agency shall provide Identity cards to the personnel deployed at IISc carrying photographs of the personnel and personal information such as name, date of birth, age and identification mark etc.
- (f) The Agency shall make uninterrupted availability of person irrespective of any person leaving the job due to his/her personal reason.
- (g) The Agency undertakes to comply with all statutes, rules, regulations, and bylaws, during the entire period of this contract.
- (j) IISc reserves the right to amend or withdraw any of the terms and conditions contained in this Document or to reject any or all, with notice or assigning any reason. The IISc, is the final authority for settling any disputes and the decision of the director in this regard shall be final and binding on all.
- (k) The Contractor shall not assign, transfer, or sub-contract the whole or any part of the work under this contract without obtaining prior written approval from the Institute. The Contractor shall remain solely responsible for the due performance, quality, safety, and timely completion of the work. Any unauthorized assignment or sub-contracting shall constitute a breach of contract and may result in termination of the contract, forfeiture of security deposit/performance security, and such other actions as deemed appropriate by the Institute.
- (l) The Agency shall follow safety procedures in all respects.
- (m) The Agency will adhere to safe working practices and will take all safety measures necessary for the safety of his employees.
- (n) The Agency shall take appropriate safety measures against the outbreak of fire and will be held responsible in case of such an incident occurring. Liability/responsibility in case of any fire accident or any other accident-causing injury/ death to drivers/occupants of vehicles or any staff/visitors shall be that of the Agency. The Institute shall not be responsible for such cases by any means.
- (o) In case of any shortage or absence of drivers, the vendor shall ensure the provision of a suitable replacement on the same day to prevent service disruption. Non-compliance attracts penalties and administrative actions.
- (p) In the event of driver absence, deployment of fewer than the approved number of vehicles, or unsatisfactory services due to non-compliance or any other reason, **proportionate charges may be deducted on a pro rata basis, calculated daily, at the discretion of the competent authority.**

(q) In the event of driver absence or deployment of fewer than the approved number of vehicles or poor services due to non-compliances or any other reason charges may be deducted on a pro rata basis as decided by the authority.

(r) The Bidder shall not be held liable for any delay or failure in performance of its obligations under the contract due to events beyond its reasonable control, including but not limited to natural calamities, war, civil unrest, strikes, pandemics, fire, or government restrictions. The Bidder shall promptly notify the Institute in writing of such events and their expected duration. During the continuance of such events, the obligations shall remain suspended. If the Force Majeure condition persists for more than **30 days**, the Institute reserves the right to terminate the contract without any financial liability.

6

Technical Specifications of the Vehicle

Compliance with Standards:

The Electric Battery-Operated e-Vehicles (7 passengers + 1 driver) proposed for intra-campus transportation services shall mandatorily comply with **AIS-038 (Rev.2)** and **AIS-138** for the same make, model, and seating configuration of the battery offered.

Brief Vehicle Specifications

Ser.	Technical Specs	Specifications / Values
1.	Max Speed	20-25 kmph
2.	Passengers carrying capacity including driver	8
3.	Overall length of the Vehicle	Minimum 13 feet
4.	Overall width of the vehicle	Minimum 4.3 feet
5.	Ground Clearance	150-180 mm
6.	Ideal Wheelbase	7.5 to 7.9 feet
7.	Ideal Turning Radius	≤ 5 Meters
8.	Payload	Minimum 1000 Kgs
9.	Battery	Lithium-ion battery (IP67 rated) with integrated BMS, capable of delivering a range of up to 120 km on a single charge with full Load condition.
10.	Charger	Smart charger with auto cut-off technology
11.	Motor	5 kW AC Motor
12.	Controller	≥ 48V/350 AC Controller Intelligent
13.	Braking Distance	<3m
14.	Front Suspension	Helical coil spring with hydraulic shock on both sides or better
15.	Rear Suspension	Helical coil spring with hydraulic shock on both sides
16.	Seat Material	Artificial leather seats with high quality foam cushions or better
17.	Accelerator	Electronic accelerator
18.	Steering System	Rack and Pinon Type-Right hand drive

19.	Braking system	4-wheel disc brakes system Electric parking brakes+ Electro-magnetic braking system, Automatic slowdown /rollback on slopes.
20.	Windshield	Acrylic windshield with scratch prevention coating.
21.	Body	ABS 747 injection moulded P.P Panels infused with automotive grade U.V resistant gloss colour finish, Rooftop using high quality FRP.
22.	Collapsible staircase	A foldable or retractable staircase made of durable material.

- (a) Each deployed e-Vehicle shall have a minimum seating capacity of (7 passengers + 1 driver) (total capacity of 8 persons per vehicle), and the seating arrangement shall ensure that passengers are comfortably accommodated without overcrowding.
- (b) Each deployed e-vehicles shall be equipped with a functional fire extinguisher, first-aid kit, passenger handles, safety guard rails/grab bars, a passenger **buzzer/alarm** to request vehicle stoppage, a protective rain canopy with drop curtains, Head lamps, New LED Tail lamps, Side indicators, Outside Rear view Mirrors, side indicator, Reverse Buzzer, Horn, Spare key, Basic tool kit, Jack, Operation manual, roof handles and a **GPS device for tracking and mobile application for tracking and monitoring for all community users**. All safety equipment's shall be kept operational and in good condition throughout the contract period, and any missing or defective items shall be promptly replaced at the contractor's cost.
- (c) **Each deployed 7 passengers + 1 driver e-Vehicle shall be a minimum 4 wheel, and one spare wheel ensuring enhanced stability, safety, and load distribution. Three-wheeler configurations shall not be accepted under this agreement.**
- (d) The e-Vehicle shall be designed to ensure easy boarding and alighting for all passengers, including senior citizens. The vehicle shall have a low and comfortable ground clearance/step height to facilitate safe and effortless entry, without the need for climbing or additional support. The design must be elder-friendly, stable, and accessible for passengers with limited mobility.
- (e) One staff member from the contractor's company shall be deployed on campus to oversee the overall operation of the service and handle any contingencies at his/her own cost.
- (f) Each e-Vehicle deployed shall have a minimum range of 120 km per full charge with full load condition. The vendor shall provide documentary evidence (manufacturer specifications/certification) and ensure compliance throughout the contract period.
- (g) The vehicle shall not be more than one year old and must be supported by document.
- (h) All the above terms, specifications, and conditions are mandatory and binding on the contractor. Any non-compliance, deviation, or failure to meet these requirements shall be treated as a breach of contract, and the Institute reserves the right to cancel the work order or terminate the contract, without any liability. The decision of IISc in this regard shall be final and binding.
- (i) The Electronic/LED display board for the e-Vehicle, indicating the source and destination, shall be supplied and installed by the vendor as per the requirement of the institute.
- (j) Insurance for the vehicle is mandatory. The successful bidder shall maintain valid Comprehensive Motor Vehicle Insurance, including Third-Party Liability Coverage, for all vehicles deployed under the contract throughout the contract period.

(k) If all the requirements are not fulfilled, the bid shall be deemed ineligible for the commercial (financial) evaluation.

7

Contract Duration and Renewal

The contract shall be valid for a period of 3 (three) years, subject to annual review based on performance review and community feedback. The contract may be extended for an additional period upon mutual agreement and at the sole discretion of the Institute.

(a) Termination of Contract

(i) The Institute reserves the right to terminate the contract by providing one (1) month's written notice without assigning any reason.

(ii) In cases of serious lapses or breaches, the Institute may cancel the contract with immediate effect, requiring the bidder to vacate the premises.

(iii) The bidder may terminate the contract by providing one (1) month's written notice and settling all outstanding dues to the Institute.

(b) Licensing Requirements

The bidder must possess valid licenses and permits from the appropriate authorities to operate the establishment. Additionally, the bidder shall obtain and produce a license under the Contract Labour (Regulation and Abolition) Act, 1970, if required by law. The employment of child labour is strictly prohibited.

(c) Compliance with Labor Laws

The bidder shall maintain accurate records of payments, including minimum wages and statutory benefits for all workers. The bidder is solely responsible for compliance with labour laws and shall indemnify the Institute against any liabilities arising from non-compliance and failure of statutory obligations.

(d) Liability for Injury, Damage, or Loss

The selected bidder shall be solely responsible for any injury, damage, or accidents involving their workers, as well as for any loss or damage to equipment or property within the work area due to fire, negligence, or carelessness.

(e) Worker Information and Conduct

(i) The selected bidder shall provide the names and addresses of all workers employed.

(ii) Workers employed by the bidder should not be employees of the Institute and shall have no claims against the Institute. They shall not act in any manner detrimental to the Institute's interest.

(iii) Workers must comply with all security regulations as directed by the Institute's Security & Fire Fighting Officer.

(iv) Workers are prohibited from forming unions or engaging in trade union activities on the Institute campus.

(f) Accommodation for Workers

The Institute will not provide accommodation for bidder's workers. The selected bidder must make independent arrangements for worker accommodation.

(g) Proposal Completeness

The proposal must be complete in all respects and meet all submission requirements. Incomplete proposals may be rejected.

(h) Proposal Validity

The proposal shall remain valid for 180 (one hundred eighty) days from the date of opening.

(i) Proposal Format

The proposal and its envelope must clearly display the **name and address** of the bidder. All submitted documents must be duly **signed and stamped**.

(j) Right to Accept or Reject Quotations

The Institute reserves the right to accept or reject any or all proposals, in whole or in part, without assigning any reason

(k) Final Decision

In all matters related to this contract, the decision of the Institute shall be final and binding.

(l) Dispute Resolution

Any disputes arising from this tender shall be resolved through **mutual negotiation**. If a resolution is not reached, the matter shall be subject to the **exclusive jurisdiction of courts in Bangalore**.

(m) Technical Evaluation

The Institute reserves the right to verify technical specifications through various sources, including submitted brochures, company websites, etc.

(n) Penalties for Damage or Loss

Damage or loss of goods, as well as mishandling or mismanagement, shall attract appropriate penalties. Detailed penalty clauses will be included in the contract award letter.

8

Mode of Furnishing the Proposal

Interested bidders are required to submit their Bids in a Two-Bid System, comprising two separate sealed envelopes:

(a) Cover 'A' – Technical Bid

(b) Cover 'B' – Commercial Bid

Both envelopes must be placed inside a **larger sealed envelope**, clearly superscribed as:

“Submission Of Bid for Operating e- Vehicles Services (7 passengers + 1 driver), at IISc.”

(a) Cover 'A' Technical Bid

The Technical Bid shall include the following documents:

Ser.	Documents	Details
1.	PAN Card	Copy of the Bidders PAN card.
2.	GST Certificate	Copy of the GST registration certificate.
3.	Experience /Testimonials	Documentary proof of current or previous contracts/work completion certificates from reputed establishments/organizations.
4.	Supporting Documents	All relevant duly signed documents substantiating compliance with the Technical and General Requirements as specified in Para 6 and 7 wherever applicable of this tender.
5.	Registration Certificate	Valid registration certificate of the firm/company, as applicable.

Note: Failure to submit any of the above-mentioned documents shall result in **technical disqualification**, and such bids will not be considered for the **Commercial Bid** stage.

(b) Cover ‘B’ – Commercial Bid

The **Commercial Bid** must be submitted in the **prescribed** format provided in **(Annexure-II.)** Bidders must ensure that the financial bid strictly follows the specified format **any deviations will lead to disqualification.**

(c) Submission Guidelines

(i) Quotations must be submitted in the **prescribed format** provided in **(Annexure III.)**

(ii) The contract will be awarded to the **lowest bidder** based on the scope of work.

(iii) Interested vendors/agencies are encouraged to **visit the IISc campus** before submitting their quotations.

(iv) Quotations must be submitted on or before **02.07.2026** to the following address:

Assistant Registrar
Campus Support Services
New Admin Building,
Indian Institute of Science,
C.V. Raman Road,
Bengaluru – 560012

(v) Important Notes:

(aa) If Cover ‘B’ (Commercial Bid) is found exposed or unsealed, the bid will be summarily rejected.

(bb) The proposal must be complete in all respects. Incomplete submissions will not be considered.

(cc) The offer shall be valid 90 Days from the date of opening of the commercial bid.

(b) Additional Information

- (i) Phone No.: 080 – 2293 2370
- (ii) Email Id: office.css@iisc.ac.in

	<p>(c) Evaluation Process:</p> <p>The institute will evaluate the technical proposals without accessing the financial proposals. Only those bidders who are technically qualified will be eligible for the opening of the commercial bid, which will be intimated at a later stage.</p> <p>(f) Final Selection Criteria:</p> <p>(i) The final selection will be based on the price for each e-Vehicle quoted by the bidders.</p> <p>(ii) The average price for each bidder will be calculated by summing the prices against all the items, and the average price per item will be calculated.</p> <p>(iii) The bidder with the lowest average price will be selected as the preferred bidder.</p>
9	Disclaimer
	<p>(a) Right to Accept or Reject Proposals:</p> <p>IISc reserves the right to accept or reject any or all proposals without assigning any reason. IISc is not obligated to correspond with bidders regarding the outcome.</p> <p>(b) Amendments to the Request for Proposal (RFP):</p> <p>IISc reserves the right to issue amendments to the Request for Proposal (RFP) through addendums at any stage, without any liability or obligation and without assigning any reason. The RFP does not create any legal rights and shall not be considered an offer or an invitation to offer.</p> <p>(c) No Contractual Obligation:</p> <p>Submission of a proposal does not create any contractual obligation between the bidder and IISc.</p> <p>(d) Costs Borne by Bidders:</p> <p>All costs associated with the preparation and submission of the proposal shall be borne by the bidders. IISc shall not be responsible or liable for any costs incurred, regardless of the outcome of the selection process.</p> <p>(e) Product demonstration:</p> <p>During the technical specification evaluation, demonstration of the sample vehicle shall be mandatory, and only those bidders who successfully complete the demonstration will be considered eligible for participation in the financial bid.</p> <p style="text-align: center;">*****</p>

CERTIFICATE OF SITE VISIT

This is to certify that I/We, _____ (Name of the Bidder/Firm), have visited and inspected the campus of the Indian Institute of Science (IISc), Bangalore on _____, in connection with the tender for supply, operation, and maintenance of electric Vehicles of **8 Seater (7 Passengers+1 Driver)**.

I/We have carefully examined and understood the site conditions, including routes of operation, charging infrastructure requirements, parking arrangements, passenger movement, and all other factors that may affect the successful deployment and operation of the electric Vehicles of **8-Seater (7 Passengers+1 Driver)**.

I/We hereby confirm that all site conditions have been duly considered while submitting our bid, and no claim shall be made at any later stage on account of lack of information or misunderstanding of the site conditions.

Signature of Bidder: _____

Name: _____

Designation: _____

Date: _____

Seal of Firm: _____

Certified by:

Authorized Representative of the Institute

Signature: _____

Designation: _____

Name: _____

ANNEXURE – II**FORMAT FOR SUBMISSION OF PROPOSAL i.e., EXPRESSION OF INTEREST**

Ser	Particulars	Details
1	Name of the Bidder	
2	Registered Address (Telephone No., Mobile No., e-mail ID)	
3	No. of years of experience in handling e-Vehicles	
4	Month and year of Establishment	
5	PAN No. (copy to be enclosed)	
6	Registration No. (copy to be enclosed)	
7	GST No. (copy to be enclosed)	
8	Do you have an office in Bengaluru? If so, provide Address and Tel No.	
9	Proof of regulatory approval	

ANNEXURE – III

FORMAT FOR SUBMISSION OF QUOTATIONS (COMMERCIAL)

Ser.	Type of Service	Monthly Rate per Vehicle (Excluding GST) (₹)	GST (%)	Total Monthly Rate Including GST (₹)
1	e-Vehicles(4-wheeler) – (7 Passengers+1 Driver) 8 seaters.			

Payment shall be made on a monthly basis upon completion of services, against submission of valid GST invoices.

Note: Applicable taxes shall be indicated separately in quotation.

Date:

Authorized Signatory

Name:

Seal:

PLEASE NOTE:

THE VENDOR/AGENCY WHO WISHES TO SUBMIT THE QUOTATION MAY PLEASE VISIT THE CAMPUS BEFORE THE QUOTATION IS SUBMITTED