Letter No.: IIT/CST/IME2016373/Chassis/	2
То	

Sealed Quotation is invited for the following items.

Item	Description	Quantity
BharatBenz OF 917 BSIV Chassis	 Technical Specification document is attached with the tender Only chassis is required 	01

Terms and conditions:

- 1. Proposal should be sent by courier / registered post / speed post and IIT Kanpur will not be liable for any kind of irregularity/delay.
- 2. A properly sealed envelope addressed to Dr. Deepu Philip, Room No. 219, IME Department, IIT Kanpur invariably giving on the envelope reference of enquiry and due date of opening.
- 3. All quotation must reach undersign by 23.06.2017 up to 5:00 PM. Late tenders will not be accepted.
- 4. Quotation must be valid till 90 days and only specified brand should be quoted meeting the technical specifications.
- 5. Delivery period will be three (03) weeks from the receipt of the purchase order. Extension delivery period not allowed.
- 6. Minimum warranty period must be three years with unlimited kilometers.
- 7. Payment terms 90% against delivery and 10% after inspection and approval.
- 8. The rate offer should be free delivery to IIT Kanpur (FOR) and current of taxes as other statutory levies must be mentioned. If items are imported then the firms should quote the price on F.O.B. basis.
- Institute is exempted for payment of Excise Duty under notification No. 10/97 & partially @ 5.15%
 Custom Duty exemption certificate under notification 51/96 and road permit will be provided if applicable
- 10. The Penalty @ 1% per week or part thereof subject to a maximum of 10% of the delivery price will be deducted from the balance payment if supply is not completed within stipulated period
- 11. The Concessional Form 'C/D' have been abolished w.e.f. 01.04.2007.

Dr. Deepu Philip Room No. 219

IME Department, IIT Kanpur-208016

Technical Specification - BharatBenz OF 917 BSIV Chassis

Engine	
Engine type	4D34i
General characteristics	4 Cyclinder, Vertical In-line, inter-cooled, turbo-charged
Emission standard	BSIV
Max output	170HP @ 2500rpm
Max torque	520Nm @ 1500rpm
Gearbox	
Model	MO36S6, Synchromesh
No. of Gears	6F+1R
Clutch	
Туре	Special Organic, Ø330mm
Brake	
Туре	Dual Circuit, Full Air, S-Cam type drum
ABS	Available
Axles	
Front Axle	Heavy Duty reverse elliot 'I' beam
Rear Axle	Fully floating type
Suspension	
Туре	Parabolic Suspension at Front and rear
A 12 11 1	Double acting telescopic shock absorber and anti roll bars at front and rear with
Anti roll bars	stablisers
Steering	
Туре	Power Steering, adjustable and tiltable
Tyres	
Туре	235/75 R 17.5 tubeless tyres
Electrical System	
System output	24V
Battery	2×12V, 120Ah
Fuel Tank	
Capacity	160L
Chassis Dimesions	
Front Overhang	1335mm
Rear Overhand	2000mm
Wheelbase	5300mm
Overall Length	8566mm
Overall width	2199mm



