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To all concerned suppliers

Sub: - Inviting Quotation for Permanent Magnet Synchronous Generator

Quotations are invited in sealed cover for the following item, with the stated minimum specifications as mentioned below, so as to reach the undersigned within March7, 2012. This product is to be used in the NaMPET laboratory, Department of Electrical Engineering, IIT Kanpur, for research in the area of wind power extraction and delivery.

Sl. No.	Item & Description	Qty.
	<p>Permanent Magnet Synchronous Generator</p> <ul style="list-style-type: none">• Rated Power: 5kw• Rated Speed: 250rpm• Voltage :240V (rms line to line)• Lamination stack: High Specification cold-rolled steel• Magnet material: NdFeB• Configuration: 3ph-star connected AC output• Fasteners(nuts&bolts): high standard stainless steel• Winding temp rating: 180°C• Magnet Temp rating :150°C	1 no.

Institute norms applicable for all purchase/procurement.

Indentors hold the right to make the final selection of the vendor based on experience, technical suitability for the application, superiority and cost and will not be answerable on this matter or any aspect thereof.

P. Sensarma.