



भारतीय प्रौद्योगिकी संस्थान इंदौर  
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**Indian Institute of Technology Indore**  
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IIT Indore

### PREBID REPORT

The offline meeting for Pre-bid discussion and presentation was held at IIT Indore on July 05, 2022 @ 15:00 Hrs at Classroom no. L-04, Lecture Hall Complex, Ground Floor for **Procurement of Spark Plasma Sintering (SPS)**-through CPP Portal.

The report of the meeting is as follow:

Sl. No	Reference Document	Query raised by firms	Query/ Clarification/ Deviation Sought	Response from IITI
01	Commercial Page No.1 EMD	M/s Syinco Technologies, Hyderabad	EMD: We are NSIC, MSME registered. Shall we have excepted from EMD. We will submit the bid Option 1: Quotation will be in JPY & INR (Two orders to be release JPY order on Fuji-SPS, Japan & INR order SYINCO, India) (or) Option 2: Quotation total in INR turnkey basis (all cost will be bear by SYINCO up to FOR, IITI including import duty, IITI has to issue the Valid DSIR & custom duty exception certification) (One order on SYINCO) In our supply Major items (Item 1) imported from Fuji-SPS, Japan and partial items supply by Syinco, India. (Remaining items and Services) Both mode Installation by Fuji-SPS, Japan and SYINCO, India. Service support by SYINCO. Kindly let us know your preferred mode.	Please refer to page no. 15 of tender document. .For MSME's UDYAM Registration Certificate is mandatory to submit with Technical Bid.  Option 1: Quotation will be in JPY & INR (Two orders to be release JPY order on Fuji-SPS, Japan & INR order SYINCO, India)
02	Technical Specification Page no.20, Chapter 7 Sl. No. 2	M/s Syinco Technologies, Hyderabad	Pressing force: 3-100 kN or more We would like to offer two model. So, you will select one of the models. Kindly confirm shell we offer two model that SPS-632Lx(60kN, 3000A) and SPS-625 (100kN,5000A) We would like to recommend the SPS-632Lx(60kN, 3000A) model for the 8mm to	Pressing force: 10-100 kN or more. However, maximum temperature must be 2000 degree C for entire range of pressing force

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(Materials Management Section)

			<p>30mm sample making. This system compact, preside control of pressure from 1kN, it is servo motor load operation. Compact and Servomotor controlled, very precise pressure controlled. SPS-625(100kN, 5000A) model for the 10mm sampling will be difficult some time, 15mm to 70mm sample making will be O.K. This system 4time more space than SPS632Lx, Precise pressure control from 10kN as it is Hydraulic load operation. We request your recommendation and according bid specification.</p>	
03	<p>Technical Specification Page no.23, Chapter 7 Sl. No. 15</p>	<p>M/s Syinco Technologies, Hyderabad</p>	<p>1set mould for sample dia50mm. material: WC-Co, max. temperature:1000°C. max. pressure 200 MPa, incl. adapter and centering bolts We cannot prepare mould set for 200MPa, The maximum pressure is 90MPa. Kindly note for a mould with an inner diameter of <math>\phi</math>50 mm, the SPS current is 5000A and the maximum temperature of the ceramics is 1500</p>	<p>1set mould for sample dia50mm. material: WC-Co, max. temperature:1000°C. max. pressure 90 MPa including and centering bolts.</p>
04	<p>Commercial Page no.20, Chapter 7 Sl. No. 2</p>	<p>M/s Syinco Technologies, Hyderabad</p>	<p>In case JPY order Our OEM requesting Payment terms: The payment condition for the device is L / C (Japanese Yen) before shipment. Please specify conditions such as FOB and CIF. The payment condition for Installation and commissioning is T / T (Japanese Yen). Installation and commissioning will be done after full payment.</p>	<p>No Change</p>

All prospective/willing bidders are requested to take note of this report as part of the Tender document. All other parts of the tender including the terms and conditions of the tender will remain Unchanged.

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