INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
MATERIALS MANAGEMENT DIVISION
Powai, Mumbai - 400076

23rd December, 2021

Corrigendum –I

For (PR No. 1000017360) RFx No. 6100000922

High performance Servers-(DGX A-100)

Sr. No.	Online RFx Clause	Previous Clause	Changed Clause
1.	Bid submission End Date/Date & Time of submission (Online RFx clause)	23.12.2021 at 13.00	03.01.2022 at 13.00
2.	Bid Opening Date & Time (Online RFx clause)	23.12.2021 at 15.00	03.01.2022 at 15.00
3.	**Network**	Minimum 8 x Single port Mellanox IB HDR Ports (200Gbps) (Qty 8 nos)	Minimum 8 x Single port Mellanox IB HDR Ports (200Gbps) or 4 x Dual Port Mellanox IB HDR Ports (200Gbps)
4.	**Internal Storage**	Internal storage - Minimum 8 x 3.84 TB NVMe (Qty 8 nos)	Minimum 8 x 3.84 TB NVMe or 4 x 7.68TB NVMe drives.
5.	**AI & HPC Software Containers Required DL SDKs**	Nvidia NGC (Nvidia GPU Cloud) containers with Nvidia NGC support for 3 years for each system. Proposed system should be NGC certified system.	NGC Support Services should be bundled along with the GPU nodes Proposed system should be NGC Certified OR Server OEM certified.

6.	**Qualifying Credential**	Following ML-Commons (ML-PERF v1.0) Training Benchmarks must be met for each server with 8x GPUs: 1) On ImageNet (ILSVRC2012) 75.90% classification test accuracy with ResNet-50 v1.5 should be achieved within 35 minutes while training on 8 GPUs, 2) on COCO dataset 0.377 Box min AP and 0.339 Mask min AP with Mask R-CNN should be achieved within 55 minutes while training on 8 GPUs, 3) on Wikipedia 2020/01/01 0.72 Mask-LM accuracy using BERT-large should be achieved within 28 minutes, and 4) on Go dataset 50% win rate vs. checkpoint using Mini Go model (based on Alpha Go paper) should be achieved within 300 minutes.	Following ML-Commons (ML-PERF v1.0) Training Benchmarks must be met for each server with 8x GPUs: 1) On ImageNet (ILSVRC2012) 75.90% classification test accuracy with ResNet-50 v1.5 should be achieved within 35 minutes while training on 8 GPUs, 2) on COCO dataset 0.377 Box min AP and 0.339 Mask min AP with Mask R-CNN should be achieved within 55 minutes while training on 8 GPUs, 3) on Wikipedia 2020/01/01 0.72 Mask-LM accuracy using BERT-large should be achieved within 28 minutes, and 4) on Go dataset 50% win rate vs. checkpoint using Mini Go model (based on Alpha Go paper) should be achieved within 300 minutes. L1 bidder will be required to conduct equivalent test at the premises of IIT Bombay. We will accept your benchmark testing on premises. Or he will be held disqualified for technical grounds.
7.	**Manufactures Authorization format**	Bidders should submit authorization form from GPU supplier	Bidders should submit authorization From Server OEM supplier.

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Additional Registrar

Materials Management Division