| Response to Queries (RFP no. DGSE/2017-18/19) |  |  |  |  |  |  |
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| S.no  | Cpmpany Name   | Tender Document<br>Reference (Section &<br>Page No.) | RFP Clause   | Clarification Sought   | Response of Department   |  |
| 1   | M/s Allied<br>Novatech   | 2.9 Earnest Money Deposit (EMD) Page no. 10          |  | Kindly provide exemption for MSME registered companies. There is no consideration for new startups and MSME.In continuations to Prime Minister's vision, Govt. of India has started many schemes to boost Startups. All Govt. Departments and PSUs allow relaxation in RFP Terms so that Startups who are registered with Ministry of MSME, Govt. of India can participate in tenders directly on their own. | As per RFP   |  |
| 2   | M/s Allied<br>Novatech   | 2.12 Eligibility Criteria S.No. 7 Page no. 13        | The bidder must have satisfactory completed two similar contracts worth 50 lacs each or one contract of 1 crore project in last three financial years. | The bidder must have satisfactory completed two <b>IT related</b> contracts worth 50 lacs each or one contract of 1 crore project in last three years.   | Kindly refer to corrigendum  |  |
| 3   | M/s Allied<br>Novatech   | 2.18 Delivery and Installation Page no. 16           | All items shall be delivered, installed and commissioned successfully at nominated locations within 45 days  | All items shall be delivered, installed and commissioned successfully at nominated locations within <b>60 days.</b> Kindly state the nominated locations   | Kindly refer to corrigendum  |  |
| 4   | 1 '  | 2.28 Taxes and<br>Duties Page no. 21                 |  | If any change in GST rate takes place during the validity of contract, it is the liability of the end customer to pay the differential.  | The bidder shall be entirely responsible for all taxes including service tax, entry tax, duties, GST and license fees etc if any. In the event of any increase or decrease in GST due to any statutory notification(s) at the time of first invoice, the consequential effect shall be to the account of the Client. |  |
| 5   | The state of the s | Annexure 'A' – Technical Specifications Page no. 28  | Rack Mount 3U/4U   | 3U is a non standard foam factor and is specific to one OEM only, request you to kindly change itas either Rack mount 2U/4U or better / 4U only.   | Kindly refer to corrigendum  |  |
| 6   | Novatech/Pace  | Annexure 'A' – Technical Specifications Page no. 28  | It should have video connectors - 1 in front, 1 at back  | Video connectors 1 in front and 1 in back is specific to on OEM only also having two or one video ports will not impact the performance of server in any case. Request you to kindly ammend the clause as "Video connectors should be there in server either front or back" to ensure maximum participation.   | Kindly refer to corrigendum  |  |

| S.no | Cpmpany Name  | Tender Document<br>Reference (Section &<br>Page No.) | RFP Clause  | Clarification Sought   | Response of Department      |
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|      | M/s Allied<br>Novatech/Pace<br>infosolution/Spec<br>tra | Annexure 'A' –<br>Technical<br>Specifications        | Server should have Hot-plug Drives, Hot-<br>plug Redundant Fans, Hot-plug Redundant<br>Power Supplies, HW based RAID BOSS<br>(M.2) & should support redundant | Hypervisor SD cards are again specific to one OEM only thereby restricting fair competition, kindly ammend the clause as "Server should have Hot-plug Drives, Hot-plug Redundant Fans, Hot-plug Redundant Power Supplies, HW based RAID BOSS (M.2) & should support two Hypervisor SD cards.  Remarks -Server should have Hot-plug Drives, Hot-plug Redundant Fans, Hot-plug Redundant Power Supplies, HW based RAID BOSS (M.2) & should support two Hypervisor SD cards.  | Kindly refer to corrigendum |
|      | M/s Allied<br>Novatech/Pace<br>infosolution/Spec<br>tra | Annexure 'A' –<br>Technical<br>Specifications        | Server should support a max of 13 x PCI-<br>Express 3.0 slots   | Currently the server has been asked with 4 Proc populated from day one and there is no scalability possible on the processors possible, also there are two network cards asked in the specificationwhereas 13 PCI slots have been asked for which is again specific to one OEM. pls ammend he clause as "Server should support a max of 8 x PCI-Express 3.0 slots" as by virtue of which a scalability of 3 times can still be achieved.  Remarks - Server should support a max of 10 x PCI-Express 3.0 slots OR higher  | Kindly refer to corrigendum |
|      | M/s Allied<br>Novatech/Pace<br>infosolution/Spec<br>tra | Annexure 'A' –<br>Technical<br>Specifications        | above; 10K/ 15K RPM 1TB, 2TB, 3TB & 4TB 7K RPM NL SAS. It should support 960Gb,1.92Gb,3.84TB SSD drives. Mix and  | The array should support the following spindles: <u>920GB</u> , 1.92GB, 3.84TB SSD drives. Mix and match of different size of spindles should be supported behind the same pair of controllers.  Remarks- The asked storage is an ALL FLASH Storage. The controllers of ALL FLASH Storages are resigned to support higher throughputs generated by Flash Disks. The asked clause asks for SAS and NL SAS Disks support in the Array, thus making the OEM quote hybrid Array in place of an ALL FLASH Array, and the controllers of Hybrid Arrays do not support such high backend thrroughput of data from disks. Thus request you to change the clause. | AS per RFP                  |
| 10   | M/s Allied<br>Novatech/Pace<br>infosolution/Spec<br>tra | Annexure 'A' – Technical Specifications              | 10Gbps iSCSI ports across controllers   | The storage system should support 8 x 16 Gbps FC Ports across controller or 8 X 10Gbps iSCSI ports across controllers Remarks - 8Gbps is an old technology. The current technology is around 16Gbps and 32Gbps is also about to be launched. Please change the clause to 8X16Gbps across controllers   | Kindly refer to corrigendum |

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| 11   | M/s Allied<br>Novatech/Pace<br>infosolution/Spec<br>tra | Annexure 'A' –                                       | Data must be automatically moved in a Bi-<br>Directional manner in all the tiers avaliable<br>and also should support Tiering among SLC<br>and MLC SSD drives   | Request you to kindly remove the clause Remarks- SLC Disks are old technology and no loger supported by most of the Storage OEMs. Also dta tiering within SSD Disks does not provide any substantial performance advantage. Thus this is a redundant clause and request you to remove the same.  | As per RFP  |
| 12   | M/s Allied<br>Novatech/Pace<br>infosolution/Spec<br>tra | Annexure 'A' – Technical Specifications              | The array should be scalable to a minimum of 220 disks of the offered configuration of the disk count behind the same controller pair by adding the appropriate number of spindles and disk shelves. Storage should be scalable to 2PB Raw. | The array should be scalable to a minimum of 220 disks of the offered configuration of the disk count behind the same controller pair by adding the appropriate number of spindles and disk shelves. Storage should be scalable to 500TB Raw.  Remarks- Scalability only on capacity does not ensure that the performance scales linearly. For overall performance scalability, scalability on Cache, No of Front end Ports and Back End Ports shall also be mentioned or else the scalability on capacity shall not be more than 500TB ALL Flash. This scalability is also close to 12 times of the current capacity asked. | Kindly refer to corrigendum   |
| 13   | Pace Infosoution  | 2.12 Eligibility Criteria                            | The Bidder must have minimum 20 employees on its rolls.   | We request you to delete this clause. Services/warranty in the specifications have been asked from OEM (Original Equipment Manufacturer) in this bid. Hence, this clause is not relevant herein.   | Kindly refer to corrigendum   |
| 14   | Pace Infosoution  | 3.3 Specifications and                               | j)The Service Provider (SP) will also be responsible installation/reinstallation of all current software or any other software procured by client during the contract period.   | We request you to provide the list of current software which shall be installed on these server and scope of work to estimate efforts. Assuming, bidder is liable to install softwares supplied by them during the contract period. Please clarify.  | It is clarified that the software to be installed are on Windows platform having MS SQL server at backend. The software is developed in dot net framework. It is a a school management system used by 30000 schools across the State of Punjab. |
| 15   | M/s Archworks   | Section 5<br>(CPU) Page #28 & 30                     | Mentioned processor cache is 25MB   | Actual is 24.75 MB   | As per RFP  |