

**Loan No. 3033-IND for ADB assisted Project "Supporting Human Capital Development in Meghalaya"
Clarifications to the Prebid Queries for procurement of ICT Equipment and Digital Content**

Clarification 01

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
1	GCC 28.3	Period of warranty shall be :One year comprehensive warranty	Is this warranty only or guarantee also	No Change
2	General		Is OEM required to be part of consortium?. Most OEM's are not comfortable being part of a consortium	Please refer to clause 4 of Section 1
3	Section 7- GCC, Point no 17: taxes and duties	17.1 to 17.3	If there is a tax regeime change (GST), then what will happen	Taxes will be on prevailing rates at the time of raising invoice
4	General		How will pricing parity be ensured between domestic bidder and foreign bidder	Pricing will be inclusive of custom duty or any other tax component. Please refer to clause 14& 39 of Section 1
5	Section 3, EQC, 2 Qualification criteria		Will eligibility be required of lead firm only or partners also	Section 3, EQC, 2 Qualification criteria, Point 2.1 to 2.3 clearly shows eligibility in case of single entity, joint venture including each partner requirements
6	Section 3, EQC, 2 Qualification criteria, 2.2.2 Technical Experience	In 2.2.2 (ii) Technical experience, it is written that bidder shall demoninstate that goods offered been sold a minimum of 5,000 units of Desktops over the last three (3) years;	will these quantities only be those sold in India or outside india also	National as well as International experience acceptable. Countries should be ADB member countries only

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
7	Section 3, EQC, 2 Qualification criteria, 2.2.1 Contractual criteria	In 2.2.1 Successful completion as mainsupplier within the last Three (3) years, of at least Two (2) contracts each valued at INR 360,000,000 (or USD 5.3 million) with nature, and complexity similar to the scope of supply described in Section 6;	Will these be of a single P.O or multiple P.O	Single PO but with multiple delivery orders
8	Section 3, EQC, 2 Qualification criteria, 2.3.1 Historical financial performance	Submission of audited financial statements or, if not required by the law of the Bidder's country, other financial statements acceptable to the Purchaser, for the last three (3) years to demonstrate the current soundness of the Bidder's financial position. As a minimum, the Bidder's net worth for the last year calculated as the difference between total assets and total liabilities should be positive	Audited financial statements/Balance sheets will be required for which years	Audited financial statements and balance sheets will be required for FY 2013-14, FY 2014-15, FY 2015-16.
9	Section 3, EQC, 1 Technical Evaluation, 1.1 Technical criteria	Items (6-9, 16-20)	Will samples for furniture be required	Bidders will have to provide actual sample with due marking while the submission of bid

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
10	SECTION – 3 Technical Evaluation , 1.1 Technical Criteria	Monitor 18.5"	<p>Requested to change it to 19.5" TFT-LCD, In-Plane Switching (IPS), LED backlight with Resolution: 1440x900</p> <p>IPS Technology is for for better viewing angle.</p> <p>Certification: This eco-friendly monitor conforms to the latest Green standards including ENER GY STAR 6.0, TCO Display 6.0, CEL 1 and RoHs.</p>	<p>No change in specification for monitor List of certifications is as follows:</p> <p>ENERGY STAR 6.1, RoHS compliant, EPEAT Gold/Standard for desktop & monitor TCO 6.0 for monitors MAF should also be available for the hardware</p>
11	<p>Technical, Evaluation, 1.1 Technical Criteria</p> <p>Item at Sl.6- Table for Teacher</p> <p>Item at Sl.7- Single seat chair for teacher</p> <p>Item at Sl.8- Computer Table for Students Clause 9- Chair for students</p>	<p>Table of size 3' (L) X 2' (W) X 2.5' (H). Top Frame made from 1" SQ M.S. PIPE 18 SWG and legs made from 2"X1" M.S. PIPE 18 SWG. Top should be made of 18MM commercial MDF board/Engineered Wood or equivalent with wood finish with scratchproof, easy wipe, prelaminated surfaces and corner finish. The table should be provided with one drawer (2.5' X1.5') with lock and key on the right side of the table</p>	<p>Taking into account the utility of chairs and table in ICT Labs should be ergonomically and aesthetically simple. Also keeping in view the ICT Lab tenders of other States viz. Maharashtra, Gujarat, Bihar, WB, RJ etc it is observed that the specification of furnitures are kept very simple. Hereby would request the department to have simple PVC moulded chairs and Wooden Tables with Specifications as given below:</p> <ul style="list-style-type: none"> - Chairs: PVC/Plastic molded without arms rest, Min 2.2Kg in weight - Tables: 600mm x 450mm x 725mm with sunmica Top having facility for keeping CPU, Monitor and Keyboard18 (pull out) 	No Change

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
12	<p>Technical, Evaluation, 1.1 Technical Criteria</p> <p>Item at Sl.10- Interactive White Board</p>	<p>Interactive Whiteboard, 75" wide screen size, IR touch/optical sense technology, Smooth handwriting with OCR, Outstanding quality, Real-time communication, Easy set-up and operation including interactive pen/pointing device/touch. Software should be able to save class work. Software should support latest Windows 10 OS. OEM should have sold minimum of 5000 IWB's for last 3 years. Projector for Interactive Whiteboard: SXGA/XGA Short- Throw LED/Laser-LED hybrid light source Projector with min 2500 Lumens brightness, from a reputed brand. Min. 20000 hrs of lamp life. OEM should have sold min 5000 projectors per year for last 3 years. Both Interactive Whiteboard and Projector should come with installation (Overhead/secured accessories, connection (power and input/output) accessories and required software in optical media.</p>	<p>There is an alternate solution for Projector with a multiutility features embedded into single unit. An Integrated Community Computer combines the utility of a computing System, DLP Projector, Large Screen TV,Audio System and a multimedia infotainment tool. Taking into account the utilityof such device in educationdelivery, by being an All-inone and easy to use device; and also understanding the latest trends observed in recent ICT Tenders in states like Maharashtra, Odisha, Madhya Pradesh, Jharkhand,Himachal Pradesh, Puducherry we would request the department to kindly consider deploying "Integrated Community Computer" in place of the Interactive White Board, Projector, Desktop Technical Specification is enclosed in Annexure-1.</p>	<p>No change</p>

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
13	Section 3, EQC, 1 Technical Evaluation, 1.1 Technical criteria		How will technical evaluation weightage be given in this contract. Is this QCBS?	This is not on QCBS basis The technical proposal will be evaluated on Pass/Fail basis. The technically qualified bidder shall be further evaluated on lowest evaluated bid (L1) as per clause 39 & 40 of Section 1
14	Section 3, EQC, 1 Technical Evaluation, 1.1 Technical criteria, item 5: Internet connectivity	3G wireless USB dongle with 1 year of advance rental and minimum 10GB of data /month	What to do in places with no 3G, or no network Will 3G dongle be required with router or not	SI to provide best option possible for the particular school. SI to coordinate with schools/service providers on best option
15	Section 3, EQC, 1 Technical Evaluation, 1.1 Technical criteria,	No mention	No antivirus has been specified. It is assumed that schools will be provided with the antivirus that comes with the O/s. However microsoft representative has mentioned that schools may face problems with the regular updates required	No change The inbuilt antivirus of Windows shall suffice
16	Section 3, EQC, 1 Technical Evaluation, 1.1 Technical criteria, Item 1 : MS office	MS-Office 2016 Standard Academic version	License will be in whose name Will MS office be installed at site or in OEM factory Will be better if MS office is put in a separate row	All licences will be in the name of "Director of School Education & Literacy" PRELOADED MS-Office 2016 Standard Academic version.

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
17	<p>Section 1, ITB, 19.: Documents Establishing the Qualifications of the Bidder, 19.2</p> <p>31: Examination of Technical Bids, 31.2</p>	<p>If so required in the BDS, a Bidder that does not manufacture or produce the Goods it offers to supply shall submit the Manufacturer's Authorization using the form included in Section 4(Bidding Forms) to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these Goods in the Purchaser's country.</p> <p>The Purchaser shall confirm that the following documents and information have been provided in the Technical Bid. If any of these documents or information is missing, the offer shall be rejected:</p> <p>(a) Technical Bid Submission Sheet in accordance with ITB 12.1;</p> <p>(b) written confirmation of authorization to commit the Bidder;</p> <p>(c) bid security or Bid-Securing Declaration, if applicable; and</p> <p>(d) Manufacturer's Authorization, if applicable.</p>	<p>Will both MAF and power of Attorney be needed from OEM's Microsoft does not give MAF</p>	<p>Bidder that does not manufacture or produce the Goods it offers to supply shall submit the Manufacturer's Authorization using the form included in Section 4(Bidding Forms) to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these Goods in the Purchaser's country Power of Attorney is not mandatory</p>

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
18	Section 6, Schedule of supply, 6.2 Digital contents for Digital room,	<p>It is desired that the bidder shall supply Meghalaya Board of Secondary Education (MBOSE) curriculum-based digital content that 100% maps to syllabus of class IX to XII for all the subjects including Humanities, Science, commerce subjects except for the Modern Indian Languages (MIL) subject for the schools in Meghalaya.</p> <p>The bidder shall also consider the hard spots identified by DoE while teaching and learning the subjects.</p>	MBOSE syllabus and hard spots not uploaded	Already uploaded

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
19	Section 3, EQC, 1 Technical Evaluation, 1.1 Technical criteria, Item 25: Tablets for the SMC of the School	CPU: 1.7 GHz Dual Core RAM : 2GB In-built Memory : 16GB Expandable Memory : 32GB Screen Resolution : 1280x800 Screen Size : 10 inch Network Connectivity : Wi-Fi 802.11n USB Ports : 2 Ports HDMI Port 8hrs Battery Backup pluggable QWERTY Keyboard The tablet shall be provided with 3G SIM with 1 year of advance rental and minimum 10GB of data /month	Will content be loaded in Tablet	No
20	Page No 19, Section D (Submission and Opening of Bids)- Clause no. 23.1	Bidders may submit their bids by mail or by hand. When so specified in the BDS, Bidders shall have the option of submitting their bids electronically. Procedures for submission, sealing and marking are as follows	We request the department to kindly confirm if the proposal can be submitted in electronic form as on page no. 32, section D (Submission and Opening of Bids) Clause 23.1 reads as Bidders shall not have the option of submitting their bids electronically.	Electronic bid submission will be not be allowed
21	Section 6, Clause 6.1-ICT Equipment, Items at Sl.6&11	Preloaded with Windows 10 PRO National Academic (Shape the Future) Sku MS-Office 2016 Standard	STF agreement of Microsoft can only be signed by State Government, the copy of same is made available to us for preloading. Bidder cannot have Shape the Future with MS Kindly suggest	Already uploaded

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
22	Section 6, Clause 6.2. Digital contents for Digital Classroom	It is desired that the bidder shall supply Meghalaya Board of Secondary Education (MBOSE) curriculum-based digital content that 100% maps to syllabus of class IX to XII for all the subjects	<p>Content unlikely to have 100% mapping with MBOSE.</p> <p>Unless content is created specifically for MBOSE, the content will not be 100% mapped to syllabus. The topics covered will exist but in different sequence etc. Prepared content will be compliant with the NCERT Curriculum Framework.</p>	Bidder have to submitted the digital content as mentioned in the RFP for IX/X/XI/XII conforming to MBOSE syllabus

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
23	Section 6, Clause 6.2. Digital contents for Digital Class room	<p>The digital content should at least contain 80% Video/Animations for Mathematics and Science subjects and 100% English Narrative Videos including;</p> <p>a) 3D interactive & 3D A videos b) Teaching Slides as per the lesson plan c) Repository/Bank of Questions d) The hard spots are placed in Appendix-B for ready reference e) The bidders should provide digital content for class IX/X/XI/XII in separate CDs/DVDs so that schools can use them to install in multiple computers.</p>	<p>a) Will not have 100% 3D videos. Too much of 3D use can be distracting for students. There will be the requisite number required for explanation of concepts etc.</p> <p>b) Progression of content will be as per the learning objectives of the lesson and not the lesson plan of that school. Each teacher/ school/ educational organisation has its own specific lesson plan structure. Hence the lesson plans followed by each school or state board may differ.</p> <p>c) The system will contain some worksheets, quiz papers, Repository/Bank of Questions, etc.</p> <ul style="list-style-type: none"> • A completely populated resource bank cannot be a part of the system. • This bank can grow with time as more questions are added to it. The LMS built into the system will enable teachers to create their own Worksheets, quiz papers, Repository/Bank of Questions, etc. • The teacher will be empowered to locate project ideas. This will provide motivation and interest. • Some preparatory guides and question banks on test prep will be provided. This bank will grow with time as more questions are added to it. <p>d) Not attached</p> <p>e) Content may not necessarily be provided on CDs/DVDs. Content comes in a variety of formats and different providers have specific installation routines which are followed.</p>	No Change

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
24	Section 6, Clause 6.2. Digital contents for Digital Class room	The contract will be signed only after receiving the complete version-2. The successful bidder shall immediately rollout the installation and commissioning of the digital classroom with all the equipment and version id of the digital content.	Not clear why 2 versions are required before contract is done.	Version 1 is for content evaluation at technical evaluation stage which should include digital content for Maths and Science 100% conforming to MBOSE syllabus and for other subjects except MIL should conform to 30% of MBOSE syllabus. Version 2 is the final completed digital content for all the subjects except MIL 100% conforming to MBOSE syllabus to be submitted after the receiving Lol
25	Section 6, Clause 6.2. Digital contents for Digital Class room	<p>1. Preparing teachers for using integrating ICT in teaching and learning processes:</p> <p>1.1. Teacher training (in-service):</p> <p>1.2. ICT teacher:</p> <p>1.1. Teacher training (in-service): The bidder will train the teachers of schools as mentioned in the delivery schedule for the use of ICT infrastructure and the digital curriculum.</p>	<p>In Service Teacher Training schedule will have to be planned with the schools and the trainers and not necessarily at the beginning itself. The training on how to use the ICT system being deployed will be imparted at the beginning.</p> <p>Not every school can set aside 2 weeks for training at a stretch. The syllabus, exams, holidays have t be taken into account. Training schedule can be planned and scheduled after discussions based on these.</p>	<p>It is expected that the engineer cum trainer provided by the bidders in the helpdesk in all the district should support the teacher and users in the school for proficiently using ICT equipments and digital content on as and when basis. Bidder may suggest an appropriate methodoly/Plan for performing the same</p> <p>Final training plan to be shared and approved by GoM</p>

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
26	Section 6, Clause 6.2. Digital contents for Digital Class room	1.2. ICT teacher: The Bidder shall help the Specialist staff/ICT Teachers in schools to not only impart ICT knowledge and skills education to other teachers and students but also to workwith subject teachers to ensure Computer Aided Learning (CAL) becomes a reality. The bidder is not expected to provide the ICT teacher but has the responsibility of capacity building of the school for ensuring that the teachers are well trained, well updated, well monitored and well supported to carry out their responsibilities	<p>This is a speciality area for us. Teachers will be trained on how to use the ICT system being deployed. In-service teacher training on best practices in education will be provided, and training on the use of technology in education will also be provided. This last training module will also help in capacity building of teachers. The subject teachers will be able to:</p> <ul style="list-style-type: none"> • Integrate multimedia objects with their unique teaching style. • create their own lesson plans • create question papers, question banks, tests, assessments, etc • build new technology skills to their teaching methods 	<p>It is expected that the engineer cum trainer provided by the bidders in the helpdesk in all the district should support the teacher and users in the school for proficiently using ICT equipments and digital content on as and when basis. Bidder may suggest an appropriate methodoly/Plan for performing the same</p> <p>Final training plan to be shared and approved by GoM</p>
27	Section 6, Clause 6.2. Digital contents for Digital Class room	1.4. Online repository of content developed	<p>The online repository will take a few months to get populated.</p> <p>The LMS built into the system will enable teachers to create and add their own content to the repository as well as access the content available in the central repository. Moreover, new questions and resources are being developed everyday. To make these a part of the system will be a continuous ongoing process.</p>	<p>It is expected that bidder in the digital content may included a provision to access the relevant digital content available in various sources. The repository means that the bidder may provided suitable links which shall enable the user to browse the relevant content of other sources</p>

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
28	Section 6, Clause 6.2 item 1.1	Teacher training (in-service)	We request the department to kindly detail out the Teacher Training program viz. 1. Number of teachers to be trained per school 2. Number of days of training in initial phase and during refresher training 3. Venue of the Training	1) Number of teachers can be shared 2 & 3) It is expected that the engineer cum trainer provided by the bidders in the helpdesk in all the district should support the teacher and users in the school for proficiently using ICT equipments and digital content on as and when basis. Bidder may suggest an appropriate methodoly/Plan for performing the same Final training plan to be shared and approved by GoM
29	General		We request the department to kindly keep the provision of a school coordinator per school who will be managing the regular operations, training and capacity building of teachers and maintaining of ICT and Smart Classrooms. The schools coordinator will be available for day to day and technical support in ICT lab and smart classrooms.	No such provision has been budgeted for this contract. SI is free to propose such position on their cost However GoM nominate a coordinator fr om the schoos/district for necessary coordination

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
30	Section 3–Evaluation and Qualification Criteria 2.3 Financial Situation 2.3.1 Historical Financial Performance (Page 49 of PDF)	Submission of audited financial statements or, if not required by the law of the Bidder’s country, other financial statements acceptable to the Purchaser, for the last three (3) years to demonstrate the current soundness of the Bidder’s financial position. As a minimum, the Bidder’s net worth for the last year calculated as the difference between total assets and total liabilities should be positive. In case of Joint venture Each Partner must meet the requirement.	Please only consider positive net worth as required in clause for lead bidder only .	No change
31	Page 3-9, Clause 2.2.1	Contractual Experience Number of contracts successfully completed as main supplier within the last three (3) years. Value, nature, and complexity of these contracts should be comparable to the contract to be let.	Contractual Experience Number of contracts successfully completed as main supplier within the last five (5) years. Value, nature, and complexity of these contracts should be comparable to the contract to be let.	No change

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
32	Page 3-9, Clause 2.3.1	Historical Financial Performance Soundness of the Bidder's financial position showing long-term profitability demonstrated through audited annual financial statements (balance sheet, income statement) for the last three (3) years.	Historical Financial Performance Soundness of the Bidder's financial position showing long-term positive Networth and 100 Crores of turnover demonstrated through audited annual financial statements (balance sheet, income statement) for the last three (3) years.	No change
33	Page 6-10, Pt 27	Setting up of the 11 helpdesk in all the districts of the Meghalaya	Setting up of the 5 helpdesk in all the districts of the Meghalaya >>We suggest that 1Helpdesk for 20 schools shall suffice the requirement.	The bidder shall setup 11 helpdesk as mentioned in the section 6 in all the 11 districts of Meghalaya. The helpdesk will operational for the 28 months or upto March 2019 from the date of signing of the contract.
34	Page 6-12 pt 1	Teacher training (in-service): The bidder will train the teachers of schools as mention in the delivery schedule for the use of ICT infrastructure and the digital curriculum. The SMC shall sign-off the acceptance only after the satisfactory completion the training.	>> We recommend 20-30 hours of training per teacher in batch sizes of 15-20 teachers.	It is expected that the engineer cum trainer provided by the bidders in the helpdesk in all the district should support the teacher and users in the school for proficiently using ICT equipments and digital content on as and when basis. Bidder may suggest an appropriate methodoly/Plan for performing the same Final training plan to be shared and approved by GoM
35	Page no. 82, 6.1. (ICT Equipment) UPS for each computer	Monitor 18.5"	We propose 19.5" TFT with inbuilt speaker or 21.5" TFT with inbuilt speaker. Bigger the TFT will help the multiple students to see the monitor at single point of time.	These are minimum specs. Bidder is free to quote higher

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
36		LAN in Computer Room	We request you include Serial and parallel port. It will help the department to connect multiple kinds of printer and other compatible devices in future.	No change
37	Section 3–Evaluation and Qualification Criteria, 1.1 Technical Criteria	A. Computer Room B. Digital Classroom	Based on our understanding the solution is required for classes 9-12 for 117 schools spread across 11 districts of Meghalaya. Would like to understand that the ICT hardware will be required for how many classrooms in each school? Do you want to set up a computer lab in each school or the Interactive White Board with the supporting Systems in each class?	Clearly indicated in this section of RFP that there are two requirements A) Computer Room: Which entails setting up a lab with 20 computers, LAN, Printer, Internet, UPS, Furniture B) Digital Classrooms: Which entails setting up of 2 Digital Classrooms, each with Desktop, Interactive Whiteboard, 2 KVA UPS, Printer, AV system, Furniture, Internet, and MBOSE specific content Please refer to Section 6: 1. List of Goods and Related Services for details

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
38	Section 3–Evaluation and Qualification Criteria, 1.1 Technical Criteria	<p>The bidder, along with the technical bid in separate CDs/DVDs, shall provide the version-1 of the digital content for class IX/X/XI/XII such that for Mathematics and Science subjects contents should conform to 100% MBOSE syllabus and for other subject at least 30% conforming to the MBOSE syllabus.</p> <p>The State Level Special Committee (SLSC) will be responsible for evaluating the version-1 of the digital content of bidders during technical assessment of tender. Those bidders who are found eligible shall be asked to present the digital content submitted along with the technical bid before the SLSC. The bidder shall also present the training modules for the digital curriculum. Those bidders whose digital content is passed by the SLSC will be evaluated further.</p>	<p>On the digital content, you would require the content for all subjects for grade 9-12. What is the expected timelines for delivery of this content? As per our understanding you have suggested that for submission and review purposes we should have mapping of 100% topics from Maths and Science, whereas for other subjects at the review stage is 30% of topics are mapped, its good, the remaining can be delivered at later stage also</p>	<p>Version 1 is for content evaluation at technical evaluation stage which should include digital content for Maths and Science 100% conforming to MBOSE syllabus and for other subjects except MIL should conform to 30% of MBOSE syllabus. Version 2 is the final completed digital content for all the subjects except MIL 100% conforming to MBOSE syllabus to be submitted after the receiving LoI</p>

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
39	Section 6- Schedule of Supply, 6.2. Digital contents for Digital Class room	<p>It is desired that the bidder shall supply Meghalaya Board of Secondary Education (MBOSE) curriculum-based digital content that 100% maps to syllabus of class IX to XII for all the subjects including Humanities, Science, commerce subjects except for the Modern Indian Languages (MIL) subject for the schools in Meghalaya.</p> <p>The digital content should be designed and developed in English medium with educational animations, videos, diagrams, 3D graphics, etc. with audio to bring interactivity right inside in the classroom, creating a multi-sensory learning for students, which enhances students' academic performance. The digital content should at least contain 80% Video/Animations for Mathematics and Science subjects and 100% English Narrative Videos including;</p> <ul style="list-style-type: none"> ☐ Images ☐ 3D interactive & 3D Anatomy ☐ Teaching Slides as per the lesson plan ☐ Lesson Guidelines ☐ Student reference material ☐ Worksheets ☐ Quiz papers ☐ Repository/Bank of Questions ☐ Project Ideas ☐ Entrance Exam preparatory guides and question bank <p>The bidder shall also consider the hard spots identified by DoE while teaching and learning the subjects. The hard spots are placed in Appendix-B for ready reference. The bidder shall install the digital content in the digital classroom of all the 117 schools. The bidders should provide digital content for class IX/X/XI/XII in separate CDs/DVDs so that schools can use them to install in multiple computers.</p>	<p>Is there any specific content required only for teachers or it has to be same for both teachers and students? By specific content for teachers, we refer to components like sample test papers, test generators with question bank, chapter summary slides etc</p>	<p>The digital content shall be used by both i.e. by students as well as teachers. While the students will use for learning lessons and concepts, the teachers should be able to integrate the above multimedia objects with his/her unique teaching style, create their own lesson plans, create question papers. Please refer to the clause 6.2 of section-6</p>

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
40	General		Do you plan to make content available to students via any online platform at any stage? Or is there any plan to make the content available to students on their personal devices like laptops, desktops, mobile phones or tablets?	The content may perhaps be made available online in the future as part of content access for Digital Library setup.
41	General		What is the implementation plan, how is it going to be spread across 117 schools? What will be the timeframe for the same?	Implementation plan is given in Section 6: Schedule of supply, Page 6-12, 2-Delivery and completion schedule
42	General		Do we also need to provide teacher trainings, if yes, how are they going to spread across the implementation of the project.?	It is expected that the engineer cum trainer provided by the bidders in the helpdesk in all the district should support the teacher and users in the school for proficiently using ICT equipments and digital content on as and when basis. Bidder may suggest an appropriate methodology/Plan for performing the same Final training plan to be shared and approved by GoM

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
43	Section 3 Technical Evaluation 1.1 Technical Criteria B. Digital Classroom Interactive white board	Interactive Whiteboard, 75" wide screen size,IR touch/optical sense technology, Smooth handwriting with OCR, Outstanding quality, Real-time communication, Easy set-up and operation including interactive pen/pointing device/touch. Software should be able to save class work. Software should support latest Windows 10 OS. OEM should have sold minimum of 5000 IWB's for last 3 years. Projector for Interactive Whiteboard: SXGA/XGA Short-Throw LED/Laser-LED hybrid light source Projector with min 2500 Lumens brightness, from a reputed brand. Min.20000 hrs of lamp life. OEM should have sold min 5000 projectors per year for last 3 years.Both Interactive Whiteboard and Projector should come with installation (Overhead/secured installation of projector)accessories, connection (power and input/output) accessories and required software in optical media.		OEM certification

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
44	Section 6- Schedule of Supply, 6.2. Digital contents for Digital Class room	Online repository of content developed: The bidder is also expected to make all the relevant content (developed by others and/or by the bidder) easily accessible and available either through a dedicated web-portal or through a micro-site on any open repository website such as NROER.	NROER content is taken from from open source channels and NGO's who provide free content. However quality of content is not there. Since content requirement of this project is of high quality, the same will be procured from content companies and hence would require licenses/activation keys to access. Need more clarity on the number of licenses required and expected number of concurrent users. This will help to provide right costing from hosting servers	NROER is mentioned only as an open repository site for making content available
45	Section 6- Schedule of Supply	The bidder shall have to provider the actual samples along with the Technical Proposalof the above furniture items that it intent to supply.	Request to change to " The technically qualified bidder shall have to provider the actual samples along with the Technical Proposalof the above furniture items that it intent to supply"	No change
46	Section 4 - Bidding Forms, Form EXP 2 Technical Experience	Goods offered have been in production for at least Three (3) years.	Kindly Clarfiy what supporting document to be provided. Is it for model offered or product line	Purchase orders, work contracts
47			As per our experience as we have been doing similar projects, it has been found that electrical power condition at these locations are poor. Hence we request to include protection device such as lightning arrestor, Digital voltage regulator & chemical earthing for protection from lightning, surge and regulated input voltage to equipment	The bidder shall do the necessary site preparation including necessary electrical work, earthing, minor civil work, etc. as required for installation & commissioning of the computer room and the digital classroom. Please refer to 1.List of goods and related services of section 6 for details.

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
48	Section 6, Schedule of Supply, 1 List of goods and services	<p>Size: Desk L24 x B16 x H28 inches Chair L15 x B18 x H16 inches Top, Seat, Back in 18mm should be made from commercial MDF board/Engineered Wood or equivalent with wood finish and fire proof. The desk should have Scratchproof easy wipe clean surfaces, front modesty panel, wire rack for storage with a bag hook, foot rest, tamperproof attachments with all in MS (Mild Steel) frame in 20X40mm square pipe/tube fully powder coated. The thickness of the square pipe/tube should be 1.2mm (18 gauge). Structure should be powder coated (silver colour texture), good quality rubber/plastic shoes fixed in structure footing</p> <p>All corners and edges of top and bench are chamfered properly sanded, finished with wooden primer and synthetic clear varnish as per the material used for making top, seat, and back. Top and strips fixed with wooden screws having counter sunk. All the MS frame should be properly and firmly welded. The welds should be properly grinded/smoothen to give proper industry finish.</p>	 <p>The specifications requires chair Seat and Back made from 18mm commercial MDF board/ Engineered Wood or equivalent however the picture shows the chair seat and back in plastic. Please clarify whether plastic seat and back is also acceptable.</p>	<p>Diagram is illustrative and for the purpose indicating the desired design. The bidder shall provide the furniture similar to the design shown in the illustration as per the specification mentioned. Plastic back and seat is not acceptable. No Change in the indicative design.</p>

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
49	Section 6, Schedule of Supply, 1 List of goods and services	<p>Steel Almirah of dimension 78" (H) X 35.5" (W) X 19" (D). Steel Almirah manufactured from 20 gauge Mild Steel (MS) sheet for body and doors. The Almirah should have four shelves making five compartments of standard size. The Almirah should have height adjustable shelves. The doors of Almirah provided with stiffeners made of MS sheet spot welded to the doors. The Almirah equipped with a special three way bolting device with tongue-in groove inter locking mechanism with six lever lock. The handle made from a non-ferrous metal alloy, chrome plated. The complete Almirah duly painted with synthetic enamel paint. MS sheet spot welded to the doors. The Almirah equipped with a special three way bolting device with tongue-in groove inter locking mechanism with six lever lock. The handle made from a non-ferrous metal alloy, chrome plated. The complete Almirah duly painted with synthetic enamel paint</p>	 <p>We request you to change "the Almirah should have height adjustable shelves" to fixed shelves, as adjustable shelves are made by Godrej Furniture only. Which will result in less participation of bidder for the product</p>	No change

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
50	Suggestion		<p>To ensure that any Bidder does not outsource the task of creating the Digital Educational Content thereby compromising on the quality of education offered, it is suggested that qualification criteria with respect to digital content creation be included as follows:</p> <p>The Bidder should possess/should have applied for the IPR (Intellectual Property Rights)of the digital content.</p>	No change
51	Existing Clause No. 4 of Section-I:	<p>If the Supplier is a Joint Venture all of the parties shall be jointly and severally liable to the Purchaser for the fulfillment of the provisions of the Contract and shall designate one party to act as a leader with authority to bind the Joint Venture. The composition or the constitution of the Joint Venture shall not be altered without the prior consent of the Pu rchaser.</p>	<p>We request consortiumjoint venture not to be allowed and only one company be selected who would remain solely accountable for successful implementation and execution ofthe project. This will help ensure full accountability ofthe successful bidoerand ensure success of the Proiect.</p>	No change

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
52	Suggestion		<p>Effective September 2015, Extramarks Education underwent a corporate restructuring exercise whereby the education business was transferred from Extramarks Education Pvt. Ltd (EEPL), the initial company to its wholly owned step down subsidiary company, to Extramarks Education India Pvt. Ltd (EEIPL). Post the business transfer, the business of Extramarks Education Private Limited is carried out fully by Extramarks Education India Private Limited. We request you to kindly amend the basic pre-qualification criteria of the said tender, to allow use of the credentials, certificates and track records by the Bidder, Extramarks Education India Private Limited (EEIPL) of its predecessor company, EEPL. Since the education business has been transferred to the Bidder on a "going concern basis", and also considering that the Bidder entity was specifically incorporated for the purpose of taking over the Business, it tantamount to the Education Business being conducted by Bidder, without any discontinuance and hence meets the "duration of operation,, criteria. We propose that all criteria defined in Section 2 with respect to number of years of existence, turnover, implementation and experience etc., be amended to allow credentials of the holdin&/ultimate holding company while evaluating all prequalifications requirements. Accordingly, we request that for the purpose of</p>	No Change

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
53		OEM WARRANTY CONFIRMATION ON THE MANUFACTURER AUTHORIZATION SIGNED BY A PERSON HOLDING POWER OF ATTORNEY IN THE OEM	We would recommend that you may please like to ask a OEM declaration on coverage of OEM warranty signed by a person holding the power of attorney in the OEM. A copy of the same should mandatorily be submitted along with the bid without which bid should be rejected. This will ensure that there is no play done on the warranty portion by any participating bidder as often it is seen that equipments are quoted with 3/5 years warranty but at the backend, the OEM warranty is not taken to quote commercially low in the tender submission.	No Change
54	Section 1- Instructions to Bidders	The Joint Venture shall nominate a representative who shall have the authority to conduct all businesses for and on behalf of any and all the parties of the Joint Venture during the bidding process and, in the event the Joint Venture is awarded the Contract, during contract execution.	Firm seeks clarity from customer whether at the time of bid submission, a duly signed JV agreement is required to be submitted or whether a Letter of Authority by other JV partners in Firm's name will suffice for the purposes of bid submission.	At the time of bid submission, a letter of intent to form a JV will suffice Please refer to clause 16.1 (b) of Section 1

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
55	Section 1- Instructions to Bidders, 14.7	<p>Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account, unless otherwise specified in the BDS. A Bid submitted with an adjustable price quotation shall be treated as nonresponsive and shall be rejected, pursuant to ITB 32. However, if in accordance with the BDS, prices quoted by the Bidder shall be subject to adjustment during the performance of the Contract, but a Bid indexes identified in the Tables of Adjustment Data, price adjustment shall be treated as zero for the purpose of price adjustment during the performance of the contract.</p>	<p>Firm requests for a modification of these clauses to the following effect: "Any upward / downward revision of applicable tax rates or any impact due to introduction of new taxes by the statutory authorities shall be passed onto the Customer"</p>	<p>Taxes will be on prevailing rates at the time of raising invoice</p>
56	Section 3. Evaluation and Qualification Criteria		<p>Firm seeks clarity whether, in case of JV/consortium bid, the experience/qualification of any one member of the JV/consortium will suffice for evaluation or whether both parties have to individually have the relevant experience/qualification, in order for the consortium to qualify.</p>	<p>Clearly mentioned in in part 2: Specific requirements for the criteria for all parameters. Whether it is an combined requirement, or each partner etc Please refer to clause 16.1 (b) of Section 1 also</p>

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
57	Section 7- General Conditions of Contract Section 8- Special Conditions of Contract	Settlement of Disputes	Firm requests for a modification of the clause to the following effect: 'The arbitration shall be conducted by a sole arbitrator to be appointed mutually by both parties. The venue of arbitration shall be Shillong, Meghalaya"	No change
58	Section 7- General Conditions of Contract, 16.3	Payments shall be made promptly by the Purchaser, no later than 60 days after submission of an invoice or request for payment by the Supplier, and the Purchaser has accepted it.	Firm requests modification of this clause to the following effect: "Payments shall be made promptly by the Purchaser, no later than 30 days after submission of an invoice or request for payment by the Supplier, and the Purchaser has accepted it."	No change This is a higher limit. PIU-1 will make all efforts to clear at the earliest possible
59	Section 7- General Conditions of Contract, 20.5	Confidentiality: 5. The provisions of GCC Clause 20 shall survive completion or termination, for whatever reason, of the Contract.	Firm requests modification of this clause to the following effect: "The provisions of GCC Clause 20 shall survive for a period of 2 (two) years from completion or termination, for whatever reason, of the Contract, whichever is earlier."	No change

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
60	Section 7- General Conditions of Contract, 29	Patent indemnity	The RFP clause states that the Bidder/Supplier is entitled to conduct a negotiation/settlement of any patent/IPR violation claim against the customer and that the customer shall provide all reasonable assistance to the Bidder/Supplier in conducting such negotiation/settlement. In view of this, Firm requests modification of this clause whereby it shall 'defend and settle' any IPR infringement claim against the customer, instead of 'indemnifying' the customer for the same.	No change
61	Section 7- General Conditions of Contract, 30	Limitation of Liability	Firm requests the cost of repairing and/or replacing a defective equipment to be included within the overall cap of liability.	No change

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
62	Section 7- General Conditions of Contract, 28	Warranty	<p>Firm would request for the inclusion of the following, as a part of the existing T&Cs on warranty:</p> <p>Bidder's warranty, service and support commitments do not cover claims resulting from:</p> <p>a) improper use, site preparation, or site or environmental conditions or other non-compliance with applicable Statement of Work;</p> <p>b) modifications or improper system maintenance or calibration not performed by Bidder or authorized by Bidder;</p> <p>c) failure or functional limitations of any non-Bidder software or product impacting systems receiving Bidder support or service;</p> <p>d) malware (e.g. virus, worm, etc.) not introduced by Bidder; or</p> <p>e) abuse, negligence, accident, fire or water damage, electrical disturbances, transportation by Customer, or other causes beyond Bidder's control.</p>	No change

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
63	Section 7- General Conditions of Contract, 35	Termination for Default: ii) if Supplier fails to perform any other condition of the contract.	Firm requests for a qualification of this clause by stating that the termination shall take place only in case of a material breach of the contract by the bidder, which remains uncured despite prior notice of thirty (30) days by the customer to cure the breach.	No change
64	Section 7- General Conditions of Contract, 35	Termination for Convenience	Firm requests for the inclusion of the following terms as a part of the present clause: In the event of termination for convenience, Customer shall pay Bidder for all products and services, delivered and rendered, up to the effective date of termination'	No change
65	Section 8 - Specific Conditions of Contract, 35	Insurance : The insurance coverage shall be in accordance with: Pursuant to GCC, Sub clause 24.1, the Supplier must insure the Goods in an amount equal to 110% of the CIF, CIP or EXW price of the Goods from " Warehouse" to "Warehouse" on "All Risks" basis, including War Risks and Strikes.	We request to modify Insurance coverage to 100 % of CIF , CIP or EXW price of the Goods from " Warehouse" to "Warehouse" on "All Risks" basis, including War Risks and Strikes.	No change

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
66	General	Please include the QCBS methodology of bid evaluation which has been a standard process followed during many prestigious tenders. This will not only allow to judge the bidders properly, but will also highlight the strengths and shortcomings of everyone. Also to mention it will ensure only seriousness and caution amongst all participants.		This is an L1 tender only
67	General	We also suggest that it will be beneficial for the department in terms of evaluation if “one OEM one Bidder” criterion is incorporated. This will ensure that no OEMs have a monopoly in terms of engagement with the SI bidders. Also to highlight that putting this clause will ensure that best prices are offered as because a OEM offering prices to multiple bidders may result higher price of the product which will ultimately only increase the buying cost of the purchasing department.		No change

Sl. No.	RFP Reference	Existing Clause	Clarification /Suggestion by Firms/Participants	Clarifications
68	Section 3–Evaluation and Qualification Criteria, 2.3.1 Historical Financial Performance	Submission of audited financial statements or, if not required by the law of the Bidder’s country, other financial statements acceptable to the Purchaser, for the last three (3) years to demonstrate the current soundness of the Bidder’s financial position. As a minimum, the Bidder’s net worth for the last year calculated as the difference between total assets and total liabilities should be positive	Request to kindly relax : The Bidder must have positive net worth and turnover / of more than Rs.200 cr, for any two of last three years ending 31st March 2016	No change
69	Section 2–Bid Data Sheet, ITB 27.1	Bid submission : ITB 27.1 (12/04/17)	Request to extend for 10 days	Sufficient time will be given after posting of pre bid query replies
70	Section 3, EQC, 1 Technical Evaluation, 1.1 Technical criteria, Item 1: OS	Preloaded with Windows 10 PRO National Academic (Shape the Future) Sku,	LOE from microsoft should mention that it will support all processors	Not possible to mention on LOE,as per clarification from Microsoft

**Loan No. 3033-IND for ADB assisted Project "Supporting Human Capital Development in Meghalaya
Addendum to the Prebid Queries for procurement of ICT Equipment and Digital Content**

Addendum - 01

Sl. No.	RFP Reference	Existing Clause	Clarification/Amended
1	ITB 24.1 :Bid Submission Deadline	Deadline for bid Submission is: Date:12th April 2017 Time:15:00 Hrs	Amended Deadline for bid Submission is: Date:18th July 2017 Time:12:00 Hrs
1	Section 3, EQC, 2 Qualification criteria, 2.2.2 technical experience	Bidder shall demonstrate that goods offered have been in production for atleast 3 years	Amended Bidder shall demonstrate that: (i) The firm is producing/selling for last 3 years and (ii) have sold a minimum of 5,000 units of Desktops and 1000 units of projector over the last three (3) years; (iii) been in operation for a minimum of Three (3) years ** OEM need to provide a certificate that the bidding product won't reach End of Life in 3 years and if it is in EOL then equivalent product will be supplied.

Sl. No.	RFP Reference	Existing Clause	Clarification/Amended
2	Section 3, EQC, 2 Qualification criteria, 2.2.2 Technical Experience	In 2.2.2 (ii) Technical experience, it is written that bidder shall demoninstate that goods offered been sold a minimum of 5,000 units of Desktops over the last three (3) years;	<p>Amended Bidder shall demonstrate that:</p> <p>(i) The firm is producing/selling for last 3years and</p> <p>(ii) have sold a minimum of 5,000 units of Desktops and 1000 units of projector over the last three (3) years;</p> <p>(iii) been in operation for a minimum of Three (3) years</p> <p>** OEM need to provide a certificate that the bidding product won't reach End of Life in 3 years and if it is in EOL then equivalent product will be supplied.</p>

Sl. No.	RFP Reference	Existing Clause	Clarification/Amended
3	Section 3, EQC, 1 Technical Evaluation, 1.1 Technical criteria	B. Digital classroom, item no 10, Interactive white board: OEM should have sold atleast 5000 projectors per year for last three years	<p>Amended Bidder shall demonstrate that:</p> <p>(i) The firm is producing/selling for last 3years and</p> <p>(ii) have sold a minimum of 5,000 units of Desktops and 1000 units of projector over the last three (3) years;</p> <p>(iii) been in operation for a minimum of Three (3) years</p> <p>** OEM need to provide a certificate that the bidding product won't reach End of Life in 3 years and if it is in EOL then equivalent product will be supplied.</p> <p>For technical Experience, it is not possible to look at each item asked for i) no of years in production ii) minimum quantities sold in last 3 years iii) been in operation for 3 years. Therefore technical experience of firm will be evaluated on desktops only</p> <p>For projector it is specifically mentioned because with these specifications there are a lot of smaller brands, hence quantity is mentioned to ensure that bidders offer best quality products</p>
4	SECTION – 3 Technical Evaluation , 1.1 Technical Criteria, Desktop PC Type 1 for Computer room	6th Gen Processor G4400 or equivalent with 64 bit, 3M Cache, 3.3GHz, 2core, 2 thread.	<p>Amended Intel G4560 (with 64bit, 3MB L3 Cache, 3.5GHz, 2 core, 2 thread) Or AMD A6-9500(3.5GHz, 1MB L2 Cache, 2 core) or equivalent</p>
5	SECTION – 3 Technical Evaluation , 1.1 Technical Criteria, Desktop PC Type 1 for Computer room	8GB DDR3 1333/1600MHz SDRAM Memory	<p>Amended 8GB DDR4 RAM (min. 1866 MHz)/DDR4(min 1866MHz) RAM or equivalent</p>
6	SECTION – 3 Technical Evaluation , 1.1 Technical Criteria, Desktop PC Type 1 for Computer room	USB 2.0/3.0 support	<p>Amended USB 2.0/3.0 support, with minimum two ports USB 3.0 and four ports USB 2.0</p>
7	SECTION – 3 Technical Evaluation , 1.1 Technical Criteria, Desktop PC Type 1 for Computer room	16X DVD+/-RW drive	<p>Amended 8x or higher DVD RW or equivalent</p>

Sl. No.	RFP Reference	Existing Clause	Clarification/Amended
8	SECTION – 3 Technical Evaluation , 1.1 Technical Criteria, Desktop PC Type 1 for Computer room	Intel Motherboard with B150 Chipset	Amended B150(for intel processor)/B350(for AMD processor) or equivalent
9	SECTION – 3 Technical Evaluation , 1.1 Technical Criteria, Desktop PC Type 2 for Digital Class room	Core i5-6500 or equivalent with 3.2GHz frequency, 6MB Cache, 4 core and 4 no. of threads	Amended Intel Core i5-7500 (3.4GHz,4Core, 6MB L3 Cache) Or AMD A10-9700 (3.5GHz, 4Core, 2MB L2 Cache) Or equivalent/better.
10	SECTION – 3 Technical Evaluation , 1.1 Technical Criteria, Desktop PC Type 2 for Digital Class room	8 GB 1600MHz DDR3 RAM with 32GB expandability	Amended 8GB DDR4 RAM (min. 1866 MHz)/DDR4(min 1866MHz) RAM or equivalent
11	SECTION – 3 Technical Evaluation , 1.1 Technical Criteria, Desktop PC Type 2 for Digital Class room	USB 2.0/3.0 support	Amended USB 2.0/3.0 support, with minimum two ports USB 3.0 and four ports USB 2.0
12	SECTION – 3 Technical Evaluation , 1.1 Technical Criteria, Desktop PC Type 2 for Digital Class room	Intel Motherboard with Q170 Chipset	Amended Q170(for intel processor)/B350(for AMD processor) or equivalent

Sl. No.	RFP Reference	Existing Clause	Clarification/Amended
13	SECTION – 3 Technical Evaluation , 1.1 Technical Criteria, Desktop PC Type 2 for Digital Class room	16X DVD+/-RW drive,	Amended 8x or higher DVD RW or equivalent
14	SECTION – 3 Technical Evaluation , 1.1 Technical Criteria, Desktop PC Type 2 for Digital Class room		
15	SECTION – 3 Technical Evaluation , 1.1 Technical Criteria		Amendment List of certifications is as follows: ENERGY STAR 6.1, RoHS compliant, EPEAT Gold/Standard for desktop & monitor TCO 6.0 for monitors MAF should also be available for the hardware
16	Section 6, Schedule of supply, 1 List of Goods & related services, 6.2 Digital content for Digital classroom	Government of Meghalaya shall be free to use the digital content in any number of computer and schools. Government of Meghalaya shall reserve all the rights for the copyrights and the IPR of the application/digital content/curriculum developed including source code and relevant documents.	Amended Provider needs to give authorisation to GoM to use in any number of schools as bulk unlimited perpetual license to Govt. of Meghalaya.

Sl. No.	RFP Reference	Existing Clause	Clarification/Amended
17	Section 6, Schedule of supply, 1 List of Goods & related services, 6.2 Digital content for Digital classroom	<p>Along with the technical bid the bidder shall submit the version-1 of the content for class IX/X/XI/XII for Mathematics and science subject 100% conforming to the MBOSE syllabus and for other subject except MIL the digital content should confirm at least 30% to the MBOSE syllabus. The version-1 submitted by the bidder shall be evaluated by the State Level Special Committee (SLSC) appointed by DoE, GoM. Those bidders whose digital content is passed by the SLSC will only evaluated further. Upon receiving the Letter of Acceptance (LoA) of the bid, the successful bidder shall have to submit the version-2 of the digital content for class IX/X/XI/XII for all the subjects except MIL 100% conforming to the MBOSE syllabus. The contract will be signed only after receiving the complete version-2. The successful bidder shall immediately rollout the installation and commissioning of the digital classroom with all the equipment and version-2 of the digital content.</p>	<p>Amendment Content will be evaluated in two stages A) Presentation by Firm to Technical Committee as per Annexure 3 B) Detailed content evaluation by subject experts team as per Annexure 4. 1) Methodology for mapping to MBOSE syllabus 2) Content Quality 3) Training Plan 4) Resources deployed 5) Video/Audio/Graphics 6) Use of hotspots Some of the criteria on which the panel of Subject Experts will evaluate the content are: Clarity as per Syllabus Accuracy Evaluation and Assessment of Students' Learnings Evaluation and Assessment Strategies Digital content for Maths and Science should 100% conform to MBOSE syllabus and for other subjects except MIL it should conform to atleast 30% of the MBOSE syllabus The Content evaluation formats as attached as: Annexure A-Digital Content Presentation Format Annexure B-Digital Content Evaluation (Subject Experts) Format</p>
18	Section 3, EQC, 2 Qualification criteria, 2.3.2 Size of operation	<p>Minimum average annual turnover of INR 860,000,000 (or equivalent US\$) calculated as total payments received by the Bidder for contracts completed or under execution over the last Three (3) years.</p>	<p>Amendment Section 3, EQC, 2 Qualification criteria, Point 2.1 to 2.3 clearly shows eligibility in case of single entity, joint venture including each partner requirements</p>

Sl. No.	RFP Reference	Existing Clause	Clarification/Amended
19	Section 3, EQC, 1 Technical Evaluation, 1.1 Technical criteria, Item 1: Monitor	LCD Monitor 18.5"	<p>Amended Monitor, keyboard, mouse should be of same brand as desktop</p> <p>List of certifications is as follows:</p> <p>ENERGY STAR 6.1, RoHS compliant, EPEAT Gold/Standard for desktop & monitor TCO 6.0 for monitors MAF should also be available for the hardware</p>
20	Section 3, EQC, 1 Technical Evaluation, 1.1 Technical criteria, Item 4 : UPS for computer	Line interactive ups with 40mins of backup for 1 desktop, AVR Range of 135~300 volts, Over Load/ Short Circuit Protection, in built Surge Protection, with dry maintenance free Battery	<p>Amended Line interactive 1KVA UPS with 40 mins of backup for 1 Desktop. 2 nos of 12V, 14 AH (Total 336VAH) batteries or equivalent will be needed.</p>
21	Section 3, EQC, 1 Technical Evaluation, 1.1 Technical criteria, Item 3: Monochrome (Black &white) Laser printer with Print, Scan & Copy function	Print, copy, scan, fax, print speed up to 18 ppm, First page as fast as 8.5 sec, Duty cycle (monthly, A4) up to 8000 pages, Print quality black (best) up to 600 x 600 dpi (1200 dpi effective), Connectivity, standard Hi-Speed USB 2.0 port, 10/100Base-T Ethernet network port, RJ-11 Telephone port, Scan speed (normal, A4) up to 7.4 ppm (b&w), up to 3 ppm (color),	<p>Amended Print, copy, scan, print speed up to 18 ppm, First page as fast as 9 sec, Duty cycle (monthly, A4) up to 5000 pages, Print quality black (best) up to 600 x 600 dpi (1200 dpi effective), Connectivity, standard Hi-Speed USB 2.0 port, 10/100Base-T Ethernet network port, RJ-11 Telephone port</p>

Sl. No.	RFP Reference	Existing Clause	Clarification/Amended
22	Section 3, EQC, 1 Technical Evaluation, 1.1 Technical criteria, Item 10:	<p>Interactive Whiteboard, 75" wide screen size,IR touch/optical sense technology, Smooth handwriting with OCR, Outstanding quality, Real-time communication, Easy set-up and operation including interactive pen/pointing device/touch. Software should be able to save class work. Software should support latest Windows 10 OS. OEM should have sold minimum of 5000 IWB's for last 3 years. Projector for Interactive Whiteboard: SXGA/XGA Short-Throw LED/Laser-LED hybrid light source Projector with min 2500 Lumens brightness, from a reputed brand. Min.20000 hrs of lamp life. OEM should have sold min 5000 projectors per year for last 3 years.Both Interactive Whiteboard and Projector should come with installation(Overhead/secured installation of projector)accessories, connection (power and input/output) accessories and required software in optical media.</p>	<p>Amended Interactive Whiteboard with robust ceramic base and touch functionality, 75" wide screen size,IR touch/optical sense technology, Smooth handwriting with handwriting recognition, Outstanding quality, Real-time communication, Easy set-up and operation including interactive pen/pointing device/touch. Software should be able to save class work. Software should support latest Windows 10 OS. Projector for Interactive Whiteboard: WXGA/XGA Short-Throw ratio of 0.60:1, LED/Laser-LED hybrid light source Projector with min 2500 Lumens brightness, from a reputed brand. Min.20000 hrs of lamp life. .Both Interactive Whiteboard and Projector should come with installation (Overhead/secured installation of projector)accessories, connection (power and input/output) accessories and required software in optical media.</p>
23	Section 3, EQC, 1 Technical Evaluation, 1.1 Technical criteria, Item 2: LAN in computer toom	<p>LAN in computer room with 25 ports including switch, 9U rack, jack panel and all accessories. Switches should support Gigabit Ethernet and need to cater up to 25 nodes. LAN cabling should be with Cat 6 cables.</p>	<p>Amended LAN (wired) in computer room with 24 ports including switch, 9U rack, jack panel and all accessories. Switches should support Gigabit Ethernet and need to cater up to 24 nodes. LAN cabling should be with Cat 6 cables.</p>

Sl. No.	RFP Reference	Existing Clause	Clarification/Amended
24	Page 37, Technical Evaluation B. Digital Classroom	<p>Online 2 kVA with 8 hrs. Backup PWM IGBT Microprocessor Controlled. Double Conversion Online UPS Systems with Galvanic Isolation with isolation transformer with in-built surge protection.</p> <p>Input: Voltage Range 160-300 VAC Frequency 50Hz ±5% OutputVoltage-230 ±1%, Frequency-50 Hz ±0.5% (Battery Mode), Crest Factor- >3:1, Wave from : Pure Sine Wave, Harmonic Distortion- < 3%, Overload- >120% for 1 minute, > 150% for 30 Sec.</p> <p>The UPS shall be provided with a bank of dry and maintenance free batteries along with rack</p>	<p>Amended</p> <p>Online 2 kVA with 8 hrs. Backup PWM IGBT Microprocessor Controlled. Double Conversion Online UPS Systems with Galvanic Isolation with isolation transformer with in-built surge protection.</p> <p>Input: Voltage Range 160-300 VAC Frequency 50Hz ±5% OutputVoltage-230 ±1%, Frequency-50 Hz ±0.5% (Battery Mode), Crest Factor- >3:1, Wave from : Pure Sine Wave, Harmonic Distortion- < 3%, Overload- >120% for 1 minute, > 150% for 30 Sec.</p> <p>The UPS shall be provided with a bank of dry and maintenance free batteries along with rack with 25600 VAH (eg 15nos of 12V and 150AH batteries or equivalent), Output Power Factor 0.9, UPS Should have minimum 20 AMPS charging current for 8 Hrs</p>

Sl. No.	RFP Reference	Existing Clause	Clarification/Amended
25	Section 6, Schedule of Supply, 1 List of goods and services	<p>Table for Teacher</p> <p>Table of size 3' (L) X 2' (W) X 2.5' (H). Top Frame made from 1" SQ M.S. PIPE 18 SWG and legs made from 2"X1" M.S. PIPE 18 SWG. Top should be made of 18MM commercial MDF board/Engineered Wood or equivalent with wood finish with scratchproof, easy wipe, pre-laminated surfaces and corner finish. The table should be provided with one drawer (2.5' X 1.5') with lock and key on the right side of the table</p>	<p>Diagram is illustrative only. Specifications mentioned in section-6 to be adhered to. New illustrative/ indicative design is provided at point-A in the Appendix-1</p>
26	Section 6, Schedule of Supply, 1 List of goods and services	<p>Seat for teacher</p> <p>Chair of size 18" X 18". The Chair should have arm rest. The seat should be of 18" X 18" made up of 18mm commercial MDF board/Engineered Wood or equivalent with wood finish. The back rest shall have tilt of 3" made up of 18mm commercial MDF board/Engineered Wood or equivalent with wood finish.</p>	<p>Diagram is illustrative only. Specifications mentioned in section-6 to be adhered to.</p>

Sl. No.	RFP Reference	Existing Clause	Clarification/Amended
27	Section 6, Schedule of Supply, 1 List of goods and services	Computer Table for Students Computer table of size 2.5' X 2' Made of Engineered wood with a provision/space for keeping keyboard, CPU and UPS, Outer structure made of MS (Mild steel) 38x20mm, wall thickness of the round pipe 1.2mm (18 gauge). Structure powder coated (silver color texture). good quality rubber/plastic shoes fixed in structure footing	Diagram is illustrative only. Specifications mentioned in section-6 to be adhered to. New illustrative/ indicative design is provided at point-C in the Appendix-1
28	Section 6, Schedule of Supply, 1 List of goods and services	Chair for students The seat should be of 15" X 15" made up of 18mm commercial MDF board with wood finish. The back rest shall have tilt of 3" made up of 18mm commercial MDF board with wood finish	Diagram is illustrative only. Specifications to be adhered to New illustrative/ indicative design is provided at point-B in the Appendix-1

Sl. No.	RFP Reference	Existing Clause	Clarification/Amended
29	Section 6, Schedule of Supply, 1 List of goods and services	2.5' X 2' Made of commercial MDF board/Engineered Wood or equivalent with wood finish with a provision/space for keeping keyboard, CPU and UPS, Outer structure made of MS (Mild steel) 38x20mm, wall thickness of the round pipe 1.2mm (18 gauge). Structure powder coated (silver colour texture). good quality rubber/plastic shoes fixed in structure footing	Diagram is illustrative only. Specifications to be adhered to New illustrative/ indicative design is provided at point-C in the Appendix-1
30	Section 6- Schedule of Supply, 2. Delivery and Completion Schedule	Supply IT equipment, digital contents, training and setting up of helpdesk in first 10 schools = T+1 months	Time for installation of 1st 10 schools amended to 60 days. Rest of the delivery schedule remain unchanged