



Bid Number/बोली क्रमांक (बिड संख्या)<sup>:</sup> GEM/2025/B/5940409 Dated/दिनांक : 12-02-2025

## Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिड बंद होने की तारीख/समय	22-02-2025 12:00:00	
Bid Opening Date/Time/बिड खुलने की तारीख/समय	22-02-2025 12:30:00	
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)	
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Science And Technology	
Department Name/विभाग का नाम	Department Of Scientific And Industrial Research (dsir)	
Organisation Name/संगठन का नाम	Council Of Scientific And Industrial Research (csir)	
Office Name/कार्यालय का नाम	Indian Institute Of Chemical Technology	
क्रेता ईमेल/Buyer Email	madhu.iict@nic.in	
Total Quantity/कुल मात्रा	50	
ltem Category/मद केटेगरी	Digital E - Learning Software (V2) (Q2) ( PAC Only )	
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	2 Lakh (s)	
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	6 Lakh (s)	
Years of Past Experience Required for same/similar service/उर्न्ही/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)	
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	Νο	
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छ्ट	Νο	
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer	

Required/आवश्यकला       No         ePBG Detail/ईपीबीजी विवरण       Required/आवश्यकला         Required/आवश्यकला       No         MII Purchase Preference/एमआईआई खरीद वरीयला       Mo         MII Purchase Preference/एमआईआई खरीद वरीयला       No         MSE Purchase Preference/एमएसई खरीद वरीयला       Mo         MSE Purchase Preference/एमएसई खरीद वरीयला       Yes         Details of the Competent Authority approval for PAC       Competent Authority Approval document for PAC : View Document	Bid Details/बिड विवरण		
Bid to RA enabled/बिड से रिवर्स नोलामी सक्रिय किय       No         Type of Bid/बिड वा प्रवार       Two Packet Bid         Primary product category       Digital E - Learning Software (V2)         Time allowed for Technical Clarifications during technical evaluation/तर्जनीमी मूल्यांकन के दीयन तकनीकी स्पष्टीकरण हेतु अनुमत समय       3 Days         Inspection Required (By Empanelled Inspection Muthority / Agencies pre- registered with GeM)       No         Evaluation Method/मूल्यंकन पद्दि       Total value wise evaluation         Arbitration Clause       No         Mediation Clause       No         EMD Detail/ईएमडी विवरण       No         Required/आवश्यकला       No         Mil Purchase Preference/एमआईआई खरीद वरीयता       No         MSE Purchase Preference/एमआईआई खरीद वरीयता       No         MSE Purchase Preference/एमएसई खरीद वरीयता       No         MSE Purchase Preference/एमएसई खरीद वरीयता       Yes         Details of the Competent Authority approval for PAC       Competent Authority Approval document for PAC : View Document	by bidders to all bidders participated in	Yes	
Type of Bid/बिड का प्रकार         Two Packet Bid           Primary product category         Digital E - Learning Software (V2)           Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यंकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमल समय         3 Days           Inspection Required (By Empanelled Inspection Method/मूल्यंकन पद्धति         No           Evaluation Method/मूल्यंकन पद्धति         Total value wise evaluation           Arbitration Clause         No           Mediation Clause         No           EMD Detail/ईप्रमडी विवरण         No           Required/आवश्यकत्त         No           PBG Detail/ईपीबीजी विवरण         No           MII Purchase Preference/एमआईआई खरीद वरीयता         No           MSE Purchase Preference/एमआईआई खरीद वरीयता         No           MSE Purchase Preference/एमआईआई खरीद वरीयता         No           MSE Purchase Preference/एमआई आई द वरीद वरीयता         No           MSE Purchase Preference/एमआई आई द वरीयता         Yes           Details of the Competent Authority approval for PAC         Competent Authority Approval document for PAC : View Document	Past Performance/विगत प्रदर्शन	80 %	
Primary product category       Digital E - Learning Software (V2)         Time allowed for Technical Clarifications during technical evaluation/तकनीकी मुल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय       3 Days         Inspection Required (By Empanelled Inspection Authority / Agencies pre- registered with GeM)       No         Evaluation Method/मुल्यांकन पद्धति       Total value wise evaluation         Arbitration Clause       No         Mediation Clause       No         EMD Detail/ईएमझी विवरण       No         Required/आवश्यकल       No         PBG Detail/ईपीवीजी विवरण       No         MII Purchase Preference/एमआईआई खरीद वरीयल       No         MSE Purchase Preference/एमआईआई खरीद वरीयल       No         MSE Purchase Preference/एमलएई खरीद वरीयल       Yes         Details of the Competent Authority approval for PAC       Competent Authority Approval document for PAC : View Document	Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Νο	
Time allowed for Technical Clarifications during technical evaluation/तकलीकी मूल्यांकन के दीयन तकलीकी स्पष्ठीकरण हेतु अनुमत समय       3 Days         Inspection Required (By Empanelled Inspection Authority / Agencies pre- registered with GeM)       No         Evaluation Method/मूल्यांकन पद्धति       Total value wise evaluation         Arbitration Clause       No         Mediation Clause       No         EMD Detail/ईएमकी विवरण       No         Required/आवश्यकत       No         ePBG Detail/ईएमकी विवरण       No         MII Purchase Preference/एमआईआई बरीद वरीयता       No         MSE Purchase Preference/एमआईआई खरीद वरीयता       No         MSE Purchase Preference/एमएसई खरीद वरीयता       Yes         Details of the Competent Authority approval for PAC       Competent Authority Approval document for PAC : View Document	Type of Bid/बिड का प्रकार	Two Packet Bid	
during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुम्रत समय       3 Days         Inspection Required (By Empanelled Inspection Authority / Agencies pre- registered with GeM)       No         Evaluation Method/मूल्यांकन पद्वति       Total value wise evaluation         Arbitration Clause       No         Mediation Clause       No         EMD Detail/ईएमडी विवरण       No         Required/आवश्यकत       No         ePBG Detail/ईएमडी विवरण       No         MII Purchase Preference/एमआईआई खरीद वरीयता       No         MSE Purchase Preference/एमआईआई खरीद वरीयता       No         MSE Purchase Preference/एमएसई खरीद वरीयता       Yes         Details of the Competent Authority approval for PAC       Competent Authority Approval document for PAC : View Document	Primary product category	Digital E - Learning Software (V2)	
Inspection Authority / Ágencies pre- registered with GeM)         No           Evaluation Method/मूल्यांकन पद्धति         Total value wise evaluation           Arbitration Clause         No           Mediation Clause         No           EMD Detail/ईएमडी विवरण         No           Required/आवश्यकता         No           ePBG Detail/ईपीबीजी विवरण         No           ePBG Detail/ईपीबीजी विवरण         No           MII Purchase Preference/एमआईआई खरीद वरीयता         No           MSE Purchase Preference/एमग्रसई खरीद वरीयता         No           MSE Purchase Preference/एमग्रसई खरीद वरीयता         Yes           Details of the Competent Authority approval for PAC         Competent Authority Approval document for PAC	during technical evaluation/तकनीकी मूल्यांकन के	3 Days	
Arbitration Clause       No         Mediation Clause       No         EMD Detail/ईएमडी विवरण       Required/आवश्यकता         PBG Detail/ईपीबीजी विवरण       No         ePBG Detail/ईपीबीजी विवरण       No         MII Purchase Preference/एमआईआई खरीद वरीयता       No         MII Purchase Preference/एमआईआई खरीद वरीयता       No         MSE Purchase Preference/एमएसई खरीद वरीयता       No         MSE Purchase Preference/एमएसई खरीद वरीयता       No         MSE Purchase Preference/एमएसई खरीद वरीयता       Yes         Details of the Competent Authority approval for PAC       Competent Authority Approval document for PAC : View Document	Inspection Authority / Agencies pre-	Νο	
Mediation Clause     No       EMD Detail/ईएमडी विवरण       Required/आवश्यकता     No       ePBG Detail/ईपीबीजी विवरण       Required/आवश्यकता     No       MII Purchase Preference/एमआईआई खरीद वरीयता     No       MISE Purchase Preference/एमआईआई खरीद वरीयता     No       MSE Purchase Preference/एमएमएसई खरीद वरीयता     Yes       Details of the Competent Authority approval for PAC     Competent Authority Approval document for PAC : View Document	Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation	
EMD Detail/ईएमडी विवरण         Required/आवश्यकता       No         ePBG Detail/ईपीबीजी विवरण       Required/आवश्यकता         Required/आवश्यकता       No         MII Purchase Preference/एमआईआई खरीद वरीयता       Mo         MII Purchase Preference/एमआईआई खरीद वरीयता       Mo         MSE Purchase Preference/एमएसई खरीद वरीयता       Mo         MSE Purchase Preference/एमएसई खरीद वरीयता       Mo         MSE Purchase Preference/एमएसई खरीद वरीयता       Yes         Details of the Competent Authority approval for PAC       Competent Authority Approval document for PAC : View Document	Arbitration Clause	Νο	
Required/आवश्यकला       No         ePBG Detail/ईपीबीजी विवरण       Required/आवश्यकला         Required/आवश्यकला       No         MII Purchase Preference/एमआईआई खरीद वरीयला       Mo         MII Purchase Preference/एमआईआई खरीद वरीयला       No         MSE Purchase Preference/एमएसई खरीद वरीयला       Mo         MSE Purchase Preference/एमएसई खरीद वरीयला       Yes         Details of the Competent Authority approval for PAC       Competent Authority Approval document for PAC : View Document	Mediation Clause	No	
ePBG Detail/ईपीबीजी विवरण Required/आवश्यकता No MII Purchase Preference/एमआईआई खरीद वरीयता MII Purchase Preference/एमआईआई खरीद वरीयता No MSE Purchase Preference/एमएसई खरीद वरीयता MSE Purchase Preference/एमएसई खरीद वरीयता Yes Details of the Competent Authority approval for PAC Competent Authority Approval document for PAC : View Document	EMD Detail/ईएमडी विवरण		
Required/आवश्यकता       No         MII Purchase Preference/एमआईआई खरीद वरीयता       No         MII Purchase Preference/एमआईआई खरीद वरीयता       No         MSE Purchase Preference/एमएसई खरीद वरीयता       Mo         MSE Purchase Preference/एमएसई खरीद वरीयता       Yes         Details of the Competent Authority approval for PAC       Competent Authority Approval document for PAC : View Document	Required/आवश्यकता	Νο	
MII Purchase Preference/एमआईआई खरीद वरीयता MII Purchase Preference/एमआईआई खरीद वरीयता MSE Purchase Preference/एमएसई खरीद वरीयता MSE Purchase Preference/एमएसई खरीद वरीयता Yes Details of the Competent Authority approval for PAC Competent Authority Approval document for PAC : <u>View Document</u>	ePBG Detail/ईपीबीजी विवरण		
MII Purchase Preference/एमआईआई खरीद वरीयता       No         MSE Purchase Preference/एमएसई खरीद वरीयता       Yes         Details of the Competent Authority approval for PAC       Competent Authority Approval document for PAC : View Document	Required/आवश्यकता	No	
MSE Purchase Preference/एमएसई खरीद वरीयता MSE Purchase Preference/एमएसई खरीद वरीयता Petails of the Competent Authority approval for PAC Competent Authority Approval document for PAC : <u>View Document</u>	MII Purchase Preference/एमआईआई खरीद वरीयता		
MSE Purchase Preference/एमएसई खरीद वरीयता Yes Details of the Competent Authority approval for PAC Competent Authority Approval document for PAC : <u>View Document</u>	MII Purchase Preference/एमआईआई खरीद वरीयता	No	
Details of the Competent Authority approval for PAC Competent Authority Approval document for PAC : <u>View Document</u>	MSE Purchase Preference/एमएसई खरीद वरीयता		
Competent Authority Approval document for PAC : <u>View Document</u>	MSE Purchase Preference/एमएसई खरीद वरीयता	Yes	
Name of Competent Authority Dr Srinivasa Reddy	Г	Dr Srinivasa Reddy	

Director

Designation of Competent Authority

Office / Department / Division of Competent Authority	CSIR-IICT
CA Approval Number	PUR/IICT/2558,2559/24-25
Competent Authority Approval Date	2025-01-30 00:00:00
Brief Description of the Approval Granted by Competent Authority	As recommended by the Indenter and Purchase Committee the Competent authority has approved for PAC tender

 The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
 Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

3. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

4. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have guoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

5. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

### Digital E - Learning Software (V2) (25 pieces) (Under PAC)

Make	prosimulator
Model	ps1000

#### Technical Specifications/तकनीकी विशिष्टियाँ

## \* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
BASIC INFORMATION	Category	1. Digital e-learning software
	Offered product capable for	1.Local class room digital e-learning, 2.Network e- learning, 3. Local class room connected to centralized class room through internet/VSAT digital e -learning
	Content of digtial e-learning	2. Professional digital e-learning
	Level (class) for school syllabus digital e-learning content	NA
	Type of Professional digital e-learning content	<ol> <li>Skill e-learning, 5.Professional Industry e-learning,</li> <li>Btech</li> </ol>
	Multilingual User Interface	No
	Indicate name of Language Interface Supported	Hindi,, Odia
	Name of the subject for school syllabus	ΝΑ
	Types of license	1. Perpetual
	Number of the user license provided in offer for the software	Upto 100
	Installation and Demonstration	Yes
	No of days Training Provided On/Off Site	upto 5
	Number of Years upto which Support is available from OEM / Franchise online	5
MODE OF DEPLOYMENT	Mode of deployment	1.Online, 2.Offline, 3.Desktop, 6.Server
MODE OF E- LEARNING	Mode of e-Learning	3. Blended Learning Mode
COMPONENT OF E- LEARNING	Component of e-learning	1.e-learning content, 2.e-tutoring, 3.e-coaching, 4.e- monitoring, 5.collaborative learning, 6. e-authoring
Administration	Administration Features	2. Instructors able to access reports, measure performances and track attendees with a single click.
	Provision for Role Supported Dashboard	1. Super-Admin (Head of organization), 2. Admin, 3. Faculty, 4. Learner
In-class controls	In-class controls Features	<ol> <li>See a list of all attendees, 2. Pass audio, video, and writing controls to any attendee, 3. Add more attendees to the class, 5. Unlimited class duration for all class sizes with capability to extend class duration</li> <li>Text chat, 8. Conduct in-class polls and surveys an see results in real-time</li> </ol>

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Learner features	Learner features	2. Consume course content published by the instructor and keep track of progress., 3. Contact the course instructor directly from the course page., 4. View course and instructor details from the course page., 6. Platform support learners to ask questions on learning content at any point including video content and be able to recreate the exact context for experts for answering., 7. Provision for students to as questions to their classmates or educator or both, 9. Take tests uploaded by the instructor.
Course Creation and Schedule	Course Creation and Schedule Features	<ol> <li>An instructor with access rights able to create Scheduled courses. Scheduled courses to be instructor-led and have a start date and an end date.</li> <li>An instructor with access rights able to create Self- paced courses. Self-paced courses to be typically be conducted without instructor intervention.</li> </ol>
	Provision for Instructors to design a course with following Features	1. Start Date and End date, Course Overview, Course Syllabus, About the Instructor, Course category and sub-category, Expected course length, Course structure (date-wise or section-wise), 2. Ability to clone courseware and modules within courses, 5. Ability to control the courseware creation life cycle including controls for review, administration and publishing.
	Provision for Instructors to add the course objects while designing	1. Documents (Word documents, presentations, PDF files), 3. Tests (quizzes), Assignments and Reading Lists, 4. Live online classes, 5. Ability to provide additional information on textual and video contents at the context where it is required., 6.Provision for Adding Notes., 7.Provision for teachers prepare & add Lesson Planning Feature.
ASSIGNMENT , TEST , ASSESSMENTS AND GAMIFICATION	Provision for Assignments	1. Instructors able to create assignments and make them part of the course schedule., 2. Instructors able to define an assignment grading pattern at the cours level, or have only marks, as desired., 3. Courses have a grading pattern then assignment to be automatically assigned a grade when an instructor awards marks to the assignment.
	Provision for Tests and Assessments	1. Instructors able to create tests that can then be used as part of a course., 2. Ability to support rating of questions raised by learners by educators and award points to learners., 3. Instructors able to add questions to a test, with multiple choices, and specify the answer key., 4.Instructors able to shuffle questions within a test, shuffle answer options, and shuffle test sections., 6. Types of questions include: multiple choice, multiple answer, fill-in-the-blank, tru or false, drag-and-drop, subjective and other types., 9.Provision to allow Teacher to add MCQ Questions Chapterwise., 10.Provision to allow Teacher to add MCQ Questions Topicwise., 11.Provision for MCQ Type Quiz Subjectwise., 12.Provision for MCQ Type Inline Quiz Contentwise.

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Provision for Adaptive Testing	1. Support adaptive testing, wherein subsequent questions depend on the learner's performance in previous sections/tests., 2 Create question banks tagged appropriately with attributes such as subject, level, sub-topic etc. so that randomized quizzes can be set with ease., 3.Ability to summarize test outcome for non graded tests., 5.Able to request and schedule one to one session with experts.
	Provision for Gamification	1.Provision to support definition of gamification aspects like points, badges and leaderboard and automatically process them during learning.
INSIGHTS AND ANALYTICS	Provision for Insights and Analytics	1. The system include an Insights and Analytics module to provide instructors the information they need to refine their courses and content – for better student engagement and outcomes., 2.Instructors able to access reports on learner attendance, login- logout times and session duration to track and analyze learner performance., 3. Able to aggregate data, compare and correlate to derive information and conclusions., 4.The intent is to enable data-driven decisions like detailed trending adoption analysis, Efficiency tracking, product roadmap discussions to improve teacher and content performances and learning outcomes.
Integrated Library	Provision for Integrated Library	1.The live class to be integrated with the content library of the instructor.
Video conferencing	Provision for Video conferencing	1. Face-to-face online instruction with enhanced audio-video quality.
Server side recording and archiving	Provision for Server side recording and archiving	1. When setting up a class, instructors must be able to configure whether they want it to be recorded. If configured, the instructor can start recording the class at any time, pause, start recording again, and so on.
Raise Query feature	Provision for 'Raise Query' feature	1. The meeting Host can control the Participant's audio, video and screen sharing options., 2. The Virtual Classroom have all participants (learners) muted by default., 3. Ability for learners to virtually raise their hand to ask a question or otherwise contribute., 4.The instructor get a notification when this happens and able to enable the audio/video of the participant to allow them to participate.
Advance Interactive Features	Provision for Advance Interactive Features	2.The live online class come with capability to share end user screen , creating a bigger workspace., 3. The instructor to be able to draw, illustrate, show diagrams, upload presentations, images or even play videos from their content library without any hassles.
REPORT	Provision for Report Features	1. Academic Progress Monitoring Tabular Report., 2. Academic Progress Monitoring Graphical Report., 3. Test/Quiz Tabular Report., 4.Test/ Quiz Graphical Report., 5. Userwise Content upload Tabular Report., 7. Report Export to PDF Feature., 8. Report Export to multiple emails feature., 9. User Log Report .

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
GENERAL FEATURES	Generic Features	1.Provision for Teacher Online Feedback Feature., 7.Provision for Product Help and FAQ Feature., 8.Provision for Google Classroom Integration for Teachers., 11. Provision for certificates to be issued to students upon completion of a course., 12.Ability to support definition of content categorization and classification models - including industry standard models as well proprietary models ., 13.Ability to support definition of roles and role hierarchy uniquely across multiple divisions, sub divisions and departments, 15.Ability to support definition of Learning Paths for different roles and automatically associate them to users, 16.Ability to support definition of psychometric elements like skills, abilities, attributes and behavior aspects and associate them to specific roles., 18.Ability to support definition of multiple learning programs aggregating multiple courses and associate them to roles either as mandatory and optional., 19.Ability to define conditions and criteria to support role progression as part of career paths., 20.Ability to bundle diffrent courses as a package that can be offered to students.

## Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Rajnish Kumar	500007,CSIR-IICT UPPAL ROAD TARNAKA	25	15

## Digital E - Learning Software (V2) (25 pieces) (Under PAC)

Make	prosimulator
Model	ps2000

## Technical Specifications/तकनीकी विशिष्टियाँ

## \* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

Specification	Specification Name/विशिष्टि का	Bid Requirement/बिड के लिए आवश्यक (Allowed
Specification	नाम	Values)/अनुमत मूल्य

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
BASIC INFORMATION	Category	1. Digital e-learning software
	Offered product capable for	1.Local class room digital e-learning, 2.Network e- learning, 3. Local class room connected to centralized class room through internet/VSAT digital e -learning
	Content of digtial e-learning	2. Professional digital e-learning
	Level (class) for school syllabus digital e-learning content	NA
	Type of Professional digital e-learning content	<ol> <li>2. Skill e-learning, 5.Professional Industry e-learning,</li> <li>9. Btech</li> </ol>
	Multilingual User Interface	No
	Indicate name of Language Interface Supported	Hindi,, Odia
	Name of the subject for school syllabus	NA
	Types of license	1. Perpetual
	Number of the user license provided in offer for the software	Upto 100
	Installation and Demonstration	Yes
	No of days Training Provided On/Off Site	upto 5
	Number of Years upto which Support is available from OEM / Franchise online	5
MODE OF DEPLOYMENT	Mode of deployment	1.Online, 2.Offline, 3.Desktop, 6.Server
MODE OF E- LEARNING	Mode of e-Learning	3. Blended Learning Mode
COMPONENT OF E- LEARNING	Component of e-learning	1.e-learning content, 2.e-tutoring, 3.e-coaching, 4.e- monitoring, 5.collaborative learning, 6. e-authoring
Administration	Administration Features	2. Instructors able to access reports, measure performances and track attendees with a single click
	Provision for Role Supported Dashboard	1. Super-Admin (Head of organization), 2. Admin, 3. Faculty, 4. Learner
In-class controls	In-class controls Features	1. See a list of all attendees, 2. Pass audio, video, an writing controls to any attendee, 3. Add more attendees to the class, 5. Unlimited class duration fo all class sizes with capability to extend class duratior 6. Text chat, 8. Conduct in-class polls and surveys ar see results in real-time

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
Learner features	Learner features	2. Consume course content published by the instructor and keep track of progress., 3. Contact course instructor directly from the course page., 4 View course and instructor details from the course page., 6 .Platform support learners to ask question on learning content at any point including video content and be able to recreate the exact context experts for answering., 7. Provision for students to questions to their classmates or educator or both, Take tests uploaded by the instructor.	
Course Creation and Schedule	Course Creation and Schedule Features	<ol> <li>An instructor with access rights able to create Scheduled courses. Scheduled courses to be instructor-led and have a start date and an end date.</li> <li>An instructor with access rights able to create Self- paced courses. Self-paced courses to be typically be conducted without instructor intervention.</li> </ol>	
	Provision for Instructors to design a course with following Features	1. Start Date and End date, Course Overview, Course Syllabus, About the Instructor, Course category and sub-category, Expected course length, Course structure (date-wise or section-wise), 2. Ability to clone courseware and modules within courses, 5. Ability to control the courseware creation life cycle including controls for review, administration and publishing.	
	Provision for Instructors to add the course objects while designing	1. Documents (Word documents, presentations, PDF files), 3. Tests (quizzes), Assignments and Reading Lists, 4. Live online classes, 5. Ability to provide additional information on textual and video contents at the context where it is required., 6.Provision for Adding Notes., 7.Provision for teachers prepare & add Lesson Planning Feature.	
ASSIGNMENT , TEST , ASSESSMENTS AND GAMIFICATION	Provision for Assignments	1. Instructors able to create assignments and make them part of the course schedule., 2. Instructors able to define an assignment grading pattern at the cours level, or have only marks, as desired., 3. Courses have a grading pattern then assignment to be automatically assigned a grade when an instructor awards marks to the assignment.	
	Provision for Tests and Assessments	1. Instructors able to create tests that can then be used as part of a course., 2. Ability to support rating of questions raised by learners by educators and award points to learners., 3. Instructors able to add questions to a test, with multiple choices, and specify the answer key., 4.Instructors able to shuffle questions within a test, shuffle answer options, and shuffle test sections., 6. Types of questions include: multiple choice, multiple answer, fill-in-the-blank, tru or false, drag-and-drop, subjective and other types., 9.Provision to allow Teacher to add MCQ Questions Chapterwise., 10.Provision to allow Teacher to add MCQ Questions Topicwise., 11.Provision for MCQ Typ Quiz Subjectwise., 12.Provision for MCQ Type Inline Quiz Contentwise.	

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य 1. Support adaptive testing, wherein subsequent questions depend on the learner's performance in previous sections/tests., 2 Create question banks tagged appropriately with attributes such as subject, level, sub-topic etc. so that randomized quizzes can be set with ease., 3.Ability to summarize test outcome for non graded tests., 5.Able to request and schedule one to one session with experts.			
	Provision for Adaptive Testing				
	Provision for Gamification	1.Provision to support definition of gamification aspects like points, badges and leaderboard and automatically process them during learning.			
INSIGHTS AND ANALYTICS	Provision for Insights and Analytics	1. The system include an Insights and Analytics module to provide instructors the information they need to refine their courses and content – for better student engagement and outcomes., 2.Instructors able to access reports on learner attendance, login- logout times and session duration to track and analyze learner performance., 3. Able to aggregate data, compare and correlate to derive information and conclusions., 4.The intent is to enable data-drive decisions like detailed trending adoption analysis, Efficiency tracking, product roadmap discussions to improve teacher and content performances and learning outcomes.			
Integrated Library	Provision for Integrated Library	1.The live class to be integrated with the content library of the instructor.			
Video conferencing	Provision for Video conferencing	1. Face-to-face online instruction with enhanced audio-video quality.			
Server side recording and archiving	Provision for Server side recording and archiving	1. When setting up a class, instructors must be able to configure whether they want it to be recorded. If configured, the instructor can start recording the class at any time, pause, start recording again, and so on.			
feature audio, video and screen sharing of Virtual Classroom have all particin muted by default., 3. Ability for le raise their hand to ask a question contribute., 4.The instructor get a this happens and able to enable t		1. The meeting Host can control the Participant's audio, video and screen sharing options., 2. The Virtual Classroom have all participants (learners) muted by default., 3. Ability for learners to virtually raise their hand to ask a question or otherwise contribute., 4.The instructor get a notification when this happens and able to enable the audio/video of the participant to allow them to participate.			
Advance Interactive Features	Provision for Advance Interactive Features	2.The live online class come with capability to share end user screen , creating a bigger workspace., 3. The instructor to be able to draw, illustrate, show diagrams, upload presentations, images or even play videos from their content library without any hassles.			
REPORT       Provision for Report       1. Academic Features         Features       Academic Features       Test/Quiz T         Report., 5.       7. Report E		<ol> <li>Academic Progress Monitoring Tabular Report., 2. Academic Progress Monitoring Graphical Report., 3. Test/Quiz Tabular Report., 4.Test/ Quiz Graphical Report., 5. Userwise Content upload Tabular Report., 7. Report Export to PDF Feature., 8. Report Export to multiple emails feature., 9. User Log Report .</li> </ol>			

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
GENERAL FEATURES	Generic Features	1.Provision for Teacher Online Feedback Feature., 7.Provision for Product Help and FAQ Feature., 8.Provision for Google Classroom Integration for Teachers., 11. Provision for certificates to be issued to students upon completion of a course., 12.Ability to support definition of content categorization and classification models - including industry standard models as well proprietary models ., 13.Ability to support definition of roles and role hierarchy uniquely across multiple divisions, sub divisions and departments, 15.Ability to support definition of Learning Paths for different roles and automatically associate them to users, 16.Ability to support definition of psychometric elements like skills, abilities, attributes and behavior aspects and associate them to specific roles., 18.Ability to support definition of multiple learning programs aggregating multiple courses and associate them to roles either as mandatory and optional., 19.Ability to define conditions and criteria to support role progression as part of career paths., 20.Ability to bundle diffrent courses as a package that can be offered to students.

#### Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Rajnish Kumar	500007,CSIR-IICT UPPAL ROAD TARNAKA	25	15

# Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

#### 1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 % of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be (Increased quantity  $\div$  Original quantity)  $\times$  Original delivery period (in days), subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

#### 2. Generic

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address

CSIR-IICT UPPAL ROAD TARNAKA HYDERABAD HYDERABAD 500007

#### 3. Generic

**Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

#### 4. Generic

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 1 years residual market life i.e. the offered product shall not be declared end-oflife by the OEM before this period.

#### 5. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

#### 6. Generic

Experience Criteria: The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for 3 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.

#### 7. Generic

Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

#### 8. Generic

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

#### 9. Generic

**Manufacturer Authorization:** Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

#### 10. Generic

**Non return of Hard Disk:** As per Buyer organization's Security Policy, Faulty Hard Disk of Servers/Desktop Computers/ Laptops etc. will not be returned back to the OEM/supplier against warranty replacement.

#### 11. Generic

Scope of supply includes Training: Number of employees to be trained

2 , Place for Training CSIR-IICT and Duration of training 2 days.

#### 12. Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

#### 13. Generic

1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.

2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.

3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

#### 14. Generic

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

i) The Seller fails to comply with any material term of the Contract.

ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.

iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.

iv) The Seller becomes bankrupt or goes into liquidation.

v) The Seller makes a general assignment for the benefit of creditors.

vi) A receiver is appointed for any substantial property owned by the Seller.

vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

#### 15. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

#### 16. Warranty

Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

#### 17. Warranty

Over and above the normal Warranty terms as per GeM GTC, the successful bidder / OEM shall have to

provide Comprehensive Warranty during the entire Standard warranty period as per contract. : The comprehensive warranty shall be covering the following scope

#### 5 YEARS

(Upload an undertaking with the bid confirming compliance by the bidder if Bidder is taking onus of this compliance. In case OEM is taking onus of this compliance, OEM undertaking is to be uploaded along with Bidder undertaking)

#### 18. Warranty

Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 3 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imberse the cost of such service / rectification to the Buyer.

#### 19. Service & Support

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

#### 20. Service & Support

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

#### 21. Service & Support

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

## Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- 8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for <u>attached categories</u>, trials are allowed as per approved procurement policy of the buyer nodal Ministries)

- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश को बिडर हम बाते वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर का इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

#### ---Thank You/धन्यवाद---