



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2024/B/5308294
Dated/दिनांक : 20-08-2024

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	10-09-2024 18:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	10-09-2024 18:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	145 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Agriculture And Farmers Welfare
Department Name/विभाग का नाम	Department Of Agricultural Research And Education (dare)
Organisation Name/संगठन का नाम	Indian Council Of Agricultural Research (icar)
Office Name/कार्यालय का नाम	Icar-national Academy Of Agricultural Research Management (icar-naarm)
Total Quantity/कुल मात्रा	57
	Bioinformatics Server x 2 Operating system Linux, Server 16 vCPU, 128 GB RAM, Consistent for 1 year, Number of instances 2, Storage amount 100 GB Year 1 , Bioinformatics Server x 2 Operating system Linux, Storage amount 100 GB Year 2, Server 16 vCPU, 128 GB RAM, Consistent for 1 year, Number of instances 2 , Bioinformatics Server x 2 Operating system Linux, Year 3 Storage amount 100 GB, Server 16 vCPU, 128 GB RAM, Consistent for 1 year, Number of instances 2 , Object Storage Intelligent Tiering Storage 5 TB per month with 50 percent in Frequent Access and remaining 50 percent in Archival Instant Access storage Year 1 , Storage 5 TB per month with 50 percent in Frequent Access and remaining 50 percent in Archival Instant Access storage Year 2 Object Storage Intelligent Tiering , Object Storage Intelligent Tiering Year 3 Storage 5 TB per month with 50 percent in Frequent Access and remaining 50 percent in Archival Instant Access storage , Object Storage Data Transfer 1 TB per month Year 1 , Data Transfer 1 TB per month Year 2 Object Storage , Object Storage Year 3 Data Transfer 1 TB per month , File Storage Storage Type SSD, Throughput Capacity 125 MBpsTiB, Storage capacity 1200 GB per month Year 1 , Storage Type SSD, Throughput Capacity 125 MBpsTiB, Storage capacity 1200 GB per month Year 2 File Storage , File Storage Year 3 Storage Type SSD, Throughput Capacity 125 MBpsTiB, Storage capacity 1200 GB per month , Omics Workflows Per run config 1200 GB Storage, 32vCPU, 64 GB RAM, estimated run time per task 4 hours, total runs per month 5 Year 1 , Per run config 1200 GB Storage, 32vCPU, 64 GB RAM, estimated run time per task 4 hours, total runs per month 5 Year 2 Omics Workflows , Omics Workflows Year 3 Per run config 1200 GB Storage, 32vCPU, 64 GB RAM, estimated run time per task 4 hours, total runs per month 5 Omics Workflows Preconfigured

Bid Details/बिड की जानकारी	Item Category/मद केटेगरी
	<p>total runs per month 5 , Omics workflows Preconfigured workflow of GATKBP Germline fq2vcf for 30x genome for 5 runs per month Year 1 , Preconfigured workflow of GATKBP Germline fq2vcf for 30x genome for 5 runs per month Year 2 Omics Workflows , Omics Workflows Year 3 Preconfigured workflow of GATKBP Germline fq2vcf for 30x genome for 5 runs per month , Omics Storage 100 new samples added every month and 100 existing samples accessed every month 20 gigabases per sample not GB Year 1 , 100 new samples added every month and 100 existing samples accessed every month 20 gigabases per sample not GB Year 2 Omics Storage , Omics Storage Year 3 100 new samples added every month and 100 existing samples accessed every month 20 gigabases per sample not GB , Omics Analytics Datastore for storing variant data 400 GB per month, Datastore for annotation data 400 GB per month Year 1 , Datastore for storing variant data 400 GB per month, Datastore for annotation data 400 GB per month Year 2 Omics Analytics , Omics Analytics Year 3 Datastore for storing variant data 400 GB per month, Datastore for annotation data 400 GB per month , Training Participant server Operating system Linux, Server 16 vCPU, 128 GB RAM, Number of instances 50, OnDemand Utilization 40 hours Storage amount 100 GB Year 1 , Operating system Linux, Server 16 vCPU, 128 GB RAM, Number of instances 50, OnDemand Utilization 40 hours Storage amount 100 GB Year 2 Training Participant server , Training Participant server Year 3 Operating system Linux, Server 16 vCPU, 128 GB RAM, Number of instances 50, OnDemand Utilization 40 hours Storage amount 100 GB , API Gateway 1 million REST API request units Cache memory size 1.6 GB 1000 WebSocket message units 1 million HTTP API requests units Average size of each request 512 KB etc Year 1 , 1 million REST API request units Cache memory size 1.6 GB, 1000 WebSocket message units 1 million HTTP API requests units Average size of each request 512 KB Average message size 32 KB etc Year 2 , API Gateway Year 3 1 million REST API request units Cache memory size 1.6 GB 1000 WebSocket message units 1 million HTTP API requests units Average size of each request 512 KB etc , Serverless Functions Number of requests 100000, Amount of ephemeral storage allocated 1 GB Year 1 , Number of requests 100000, Amount of ephemeral storage allocated 1 GB Year 2 Serverless Functions , Serverless Functions Year 3 Number of requests 100000, Amount of ephemeral storage allocated 1 GB , Queuing Service 1 million requests, 1 million HTTPHTTPS notifications, 1 million EMAILJSON notifications, 1 million notifications, 1 million serverless function invocations Year 1 , 1 million requests, 1 million HTTPHTTPS notifications, 1 million EMAILJSON notifications, 1 million notifications, 1 million serverless function invocations Year 2 Queuing Service , Queuing Service Year 3 1 million requests, 1 million HTTPHTTPS notifications, 1 million EMAILJSON notifications, 1 million notifications, 1 million serverless function invocations , Queuing Service Outbound data to Internet 500 GB, Standard queue requests 1 million, FIFO queue requests 1 million Year 1 , Outbound data to Internet 500 GB, Standard queue requests 1 million, FIFO queue requests 1 million Year 2 Queuing Service , Queuing Service Year 3 Outbound data to Internet 500 GB, Standard queue requests 1 million, FIFO queue requests 1 million , NoSQL Database Table class Standard, Average item size all attributes 25 KB, Data storage size 100 GB Year 1 , Table class Standard, Average item size all attributes 25 KB, Data storage size 100 GB Year</p>

	<p>Bid Details/बिड विवरण</p> <p>2 NoSQL Database , NoSQL Database Year 3 Table class Standard, Average item size all attributes 25 KB, Data storage size 100 GB , NoSQL Database Backup and restore Ondemand backup data storage 10 GB, PointInTime Recovery PITR data storage 10 GB, Table data restored 10 GB Year 1 , Ondemand backup data storage 10 GB, PointInTime Recovery PITR data storage 10 GB, Table data restored 10 GB Year 2 NoSQL Database Backup and restore , NoSQL Database Backup and restore Year 3 Ondemand backup data storage 10 GB, PointInTime Recovery PITR data storage 10 GB, Table data restored 10 GB , NoSQL Database data export to object storage Full export to Object Storage 10 GB, Incremental export to Object Storage 5 GB Year 1 , Full export to Object Storage 10 GB, Incremental export to Object Storage 5 GB Year 2 NoSQL Database data export to object storage , NoSQL Database data export to object storage Year 3 Full export to Object Storage 10 GB, Incremental export to Object Storage 5 GB , Monitoring Number of Metrics includes detailed and custom metrics 100, Number of other API requests 1000000, Standard Logs Data Ingested 1 GB, etc Year 1 , Number of Metrics includes detailed and custom metrics 100, Number of other API requests 1000000, Standard Logs Data Ingested 1 GB, etc Year 2 Monitoring , Monitoring Year 3 Number of Metrics includes detailed and custom metrics 100, Number of other API requests 1000000, Standard Logs Data Ingested 1 GB, etc , Participant identity and access management Number of users 50, Advanced security features enabled Year 1 , Number of users 50, Advanced security features enabled Year 2 Participant identity and access management , Participant identity and access management Year 3 Number of users 50, Advanced security features enabled , Any other Mention Year 1 , Mention Year 2 Any other , Year 3 Any other Mention</p>
BOQ Title/बीओक्यू शीर्षक	CLOUD SOLUTION FOR BIOINFORMATICS RELATED COMPUTING
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	25 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	2 Year (s)
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Past Performance,Bidder Turnover,Certificate (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
Past Performance/विगत प्रदर्शन	50 %
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid

Bid Details/बिड विवरण

Primary product category	Bioinformatics Server x 2 Operating system Linux, Server 16 vCPU, 128 GB RAM, Consistent for 1 year, Number of instances 2, Storage amount 100 GB Year 1
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Estimated Bid Value/अनुमानित बिड मूल्य	5000000
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	18

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

DIRECTOR

Icar-national Academy Of Agricultural Research Management (icar-naarm), Department of Agricultural Research and Education (DARE), Indian Council of Agricultural Research (ICAR), Ministry of Agriculture and Farmers Welfare (Director)

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. 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.

2. 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. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .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.

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 quoted 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. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

6. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% 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.

Pre Bid Detail(s)

Pre-Bid Date and Time	Pre-Bid Venue
04-09-2024 17:00:00	ONLINE - ZOOM DETAILS PROVIDED IN THE TENDER DOCUMENT

Bioinformatics Server X 2 Operating System Linux, Server 16 VCPU, 128 GB RAM, Consistent For 1 Year, Number Of Instances 2, Storage Amount 100 GB Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Bioinformatics Server X 2 Operating System Linux, Storage Amount 100 GB Year 2, Server 16 VCPU, 128 GB RAM, Consistent For 1 Year, Number Of Instances 2

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Mukul Raj Singh	500030, ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Bioinformatics Server X 2 Operating System Linux, Year 3 Storage Amount 100 GB, Server 16 VCPU, 128 GB RAM, Consistent For 1 Year, Number Of Instances 2

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Raj Singh	500030, ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Object Storage Intelligent Tiering Storage 5 TB Per Month With 50 Percent In Frequent Access And Remaining 50 Percent In Archival Instant Access Storage Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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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	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Storage 5 TB Per Month With 50 Percent In Frequent Access And Remaining 50 Percent In Archival Instant Access Storage Year 2 Object Storage Intelligent Tiering

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Object Storage Intelligent Tiering Year 3 Storage 5 TB Per Month With 50 Percent In Frequent Access And Remaining 50 Percent In Archival Instant Access Storage

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Object Storage Data Transfer 1 TB Per Month Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Data Transfer 1 TB Per Month Year 2 Object Storage

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Object Storage Year 3 Data Transfer 1 TB Per Month

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

File Storage Storage Type SSD, Throughput Capacity 125 MBpsTiB, Storage Capacity 1200 GB Per Month Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Storage Type SSD, Throughput Capacity 125 MBpsTiB, Storage Capacity 1200 GB Per Month Year 2 File Storage

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

File Storage Year 3 Storage Type SSD, Throughput Capacity 125 MBpsTiB, Storage Capacity 1200 GB Per Month

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Omics Workflows Per Run Config 1200 GB Storage, 32vCPU, 64 GB RAM, Estimated Run Time Per Task 4 Hours, Total Runs Per Month 5 Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Per Run Config 1200 GB Storage, 32vCPU, 64 GB RAM, Estimated Run Time Per Task 4 Hours, Total Runs Per Month 5 Year 2 Omics Workflows

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Omics Workflows Year 3 Per Run Config 1200 GB Storage, 32vCPU, 64 GB RAM, Estimated Run Time Per Task 4 Hours, Total Runs Per Month 5

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Omics Workflows Preconfigured Workflow Of GATKBP Germline Fq2vcf For 30x Genome For 5 Runs Per Month Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Preconfigured Workflow Of GATKBP Germline Fq2vcf For 30x Genome For 5 Runs Per Month Year 2 Omics Workflows

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Omics Workflows Year 3 Preconfigured Workflow Of GATKBP Germline Fq2vcf For 30x Genome For 5 Runs Per Month

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Omics Storage 100 New Samples Added Every Month And 100 Existing Samples Accessed Every Month 20 Gigabases Per Sample Not GB Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

**100 New Samples Added Every Month And 100 Existing Samples Accessed Every Month
20 Gigabases Per Sample Not GB Year 2 Omics Storage**

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Omics Storage Year 3 100 New Samples Added Every Month And 100 Existing Samples Accessed Every Month 20 Gigabases Per Sample Not GB

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Omics Analytics Datastore For Storing Variant Data 400 GB Per Month, Datastore For Annotation Data 400 GB Per Month Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Datastore For Storing Variant Data 400 GB Per Month, Datastore For Annotation Data 400 GB Per Month Year 2 Omics Analytics

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Omics Analytics Year 3 Datastore For Storing Variant Data 400 GB Per Month, Datastore For Annotation Data 400 GB Per Month

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Training Participant Server Operating System Linux, Server 16 VCPU, 128 GB RAM, Number Of Instances 50, OnDemand Utilization 40 Hours Storage Amount 100 GB Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Raj Singh	500030, ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Operating System Linux, Server 16 VCPU, 128 GB RAM, Number Of Instances 50, OnDemand Utilization 40 Hours Storage Amount 100 GB Year 2 Training Participant Server

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Training Participant Server Year 3 Operating System Linux, Server 16 VCPU, 128 GB RAM, Number Of Instances 50, OnDemand Utilization 40 Hours Storage Amount 100 GB

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

API Gateway 1 Million REST API Request Units Cache Memory Size 1.6 GB 1000 WebSocket Message Units 1 Million HTTP API Requests Units Average Size Of Each Request 512 KB Etc Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Raj Singh	500030, ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

1 Million REST API Request Units Cache Memory Size 1.6 GB, 1000 WebSocket Message Units 1 Million HTTP API Requests Units Average Size Of Each Request 512 KB Average Message Size 32 KB Etc Year 2

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

API Gateway Year 3 1 Million REST API Request Units Cache Memory Size 1.6 GB 1000 WebSocket Message Units 1 Million HTTP API Requests Units Average Size Of Each Request 512 KB Etc

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Serverless Functions Number Of Requests 100000, Amount Of Ephemeral Storage Allocated 1 GB Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Number Of Requests 100000, Amount Of Ephemeral Storage Allocated 1 GB Year 2 Serverless Functions

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Serverless Functions Year 3 Number Of Requests 100000, Amount Of Ephemeral Storage Allocated 1 GB

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Queuing Service 1 Million Requests, 1 Million HTTPHTTPS Notifications, 1 Million EMAILEMAILJSON Notifications, 1 Million Notifications, 1 Million Serverless Function Invocations Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Raj Singh	500030, ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

1 Million Requests, 1 Million HTTPHTTPS Notifications, 1 Million EMAILEMAILJSON Notifications, 1 Million Notifications, 1 Million Serverless Function Invocations Year 2 Queuing Service

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Queuing Service Year 3 1 Million Requests, 1 Million HTTPHTTPS Notifications, 1 Million EMAILEMAILJSON Notifications, 1 Million Notifications, 1 Million Serverless Function Invocations

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Queuing Service Outbound Data To Internet 500 GB, Standard Queue Requests 1 Million, FIFO Queue Requests 1 Million Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Raj Singh	500030, ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Outbound Data To Internet 500 GB, Standard Queue Requests 1 Million, FIFO Queue Requests 1 Million Year 2 Queuing Service

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Queuing Service Year 3 Outbound Data To Internet 500 GB, Standard Queue Requests 1 Million, FIFO Queue Requests 1 Million

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

NoSQL Database Table Class Standard, Average Item Size All Attributes 25 KB, Data Storage Size 100 GB Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Table Class Standard, Average Item Size All Attributes 25 KB, Data Storage Size 100 GB Year 2 NoSQL Database

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

NoSQL Database Year 3 Table Class Standard, Average Item Size All Attributes 25 KB, Data Storage Size 100 GB

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

NoSQL Database Backup And Restore Ondemand Backup Data Storage 10 GB, PointInTime Recovery PITR Data Storage 10 GB, Table Data Restored 10 GB Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

OnDemand Backup Data Storage 10 GB, PointInTime Recovery PITR Data Storage 10 GB, Table Data Restored 10 GB Year 2 NoSQL Database Backup And Restore

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

NoSQL Database Backup And Restore Year 3 Ondemand Backup Data Storage 10 GB, PointInTime Recovery PITR Data Storage 10 GB, Table Data Restored 10 GB

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

NoSQL Database Data Export To Object Storage Full Export To Object Storage 10 GB, Incremental Export To Object Storage 5 GB Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Full Export To Object Storage 10 GB, Incremental Export To Object Storage 5 GB Year 2 NoSQL Database Data Export To Object Storage

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

NoSQL Database Data Export To Object Storage Year 3 Full Export To Object Storage 10 GB, Incremental Export To Object Storage 5 GB

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Monitoring Number Of Metrics Includes Detailed And Custom Metrics 100, Number Of Other API Requests 1000000, Standard Logs Data Ingested 1 GB, Etc Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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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	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Number Of Metrics Includes Detailed And Custom Metrics 100, Number Of Other API Requests 1000000, Standard Logs Data Ingested 1 GB, Etc Year 2 Monitoring

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Monitoring Year 3 Number Of Metrics Includes Detailed And Custom Metrics 100, Number Of Other API Requests 1000000, Standard Logs Data Ingested 1 GB, Etc

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Participant Identity And Access Management Number Of Users 50, Advanced Security Features Enabled Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

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BOQ Detail Document

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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	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Number Of Users 50, Advanced Security Features Enabled Year 2 Participant Identity And Access Management

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Participant Identity And Access Management Year 3 Number Of Users 50, Advanced Security Features Enabled

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

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1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Any Other Mention Year 1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Mukul Rajsingh	500030,ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Mention Year 2 Any Other

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ**Specification Document**[View File](#)**BOQ Detail Document**[View File](#)

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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
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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Mukul Raj Singh	500030, ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

Year 3 Any Other Mention

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

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1	Mukul Raj Singh	500030, ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Rajendranagar, Hyderabad	1	30

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 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. **Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

3. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

PERFORMANCE SECURITY @ 10% ON THE TOTAL AMOUNT QUOTED AS PER THE TENDER DOCUMENT

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 [attached categories](#), 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.

[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 का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को 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---