

## CORRIGENDUM

### REQUEST FOR PROPOSAL (RFP) FOR SELECTION OF SYSTEM INTEGRATOR FOR DEVELOPMENT, IMPLEMENTATION & SUPPORT OF STATE DASHBOARD, GOVERNMENT OF ODISHA RFP REF NO.: OCAC-SEGP-SPD-0014-2019-19048

SL#	Clause No/Page No.	Existing Clause	Revised Clause
1.	Clause 5 – Criteria for evaluation  Page 15 (Fact Sheet – Page 6)	Tenders for this contract will be assessed in accordance with <b>Least Cost Selection (LCS i.e. L1)</b> system i.e. the bidder who have quoted lowest total quote (i.e. Lowest quote in Grand Total column in Commercial bid) will be awarded the work.	Tenders for this contract will be assessed in accordance with Quality and <b>Cost-based Selection (QCBS) system</b> i.e. the bidder who have quoted highest composite score will be awarded the work. ...
2.	Clause- 5.1 Prequalification Criteria (General Bid) Point a – Analytic Suite Page 15	The Analytics Suite should be a Commercial-Of-The-Self (COTS) and must be deployed in minimum three sites of Central or State Governments in India, with project value of more than 5 Crore each in last five years	The Analytics Suite should be a Commercial-Of-The-Self (COTS) and must be deployed in minimum two sites of Central or State Governments in India, with project value of more than 5 Crore each in last five years
3.	Clause- 5.1 Prequalification Criteria (General Bid) Point a – Analytic Suite Page 5	The OEM must be in leader's / challengers quadrant in Gartner magic quadrant in last 5 years i.e. for Advanced Analytics Platforms (2015, 2016) and Data Science Platforms (2017, 2018, 2019) respectively.	The OEM must be in leader's / challengers / Niche quadrant in Gartner magic quadrant in last 3 years i.e. for Advanced Analytics / Data Science Platforms (2017, 2018, 2019).
4.	Clause- 5.1 Prequalification Criteria (General Bid) Point a – Analytic Suite Page 5	Original Equipment Manufacturer (OEM) of the proposed COTS must have presence in India since last 10 years.	Original Equipment Manufacturer (OEM) of the proposed COTS must have presence in India since last 8 years.  <i>(Document to be submitted – Self declaration from the authorized signatory of the OEM)</i>
5.	Clause no. 5.3 - Financial bid Evaluation Criteria Point a Page No. 20.	The bid with lowest Financial (L1) i.e. “lowest price quoted” in Grand total as mentioned in the Financial Bid/Commercial Table (as above) will be considered as the Successful bid i.e. Lowest Bid (L1 Bid)	The Commercial Bids of only the technically qualified bidders will be opened for evaluation.  For Quality and Cost based Evaluation (QCBS), the following formula will be used for the commercial evaluation of the bids.

			<p>The scores will be calculated as:  <b><math>B_n = 0.7 (T_{Max} / T_b) * 100 + (0.3) * (C_{min} / C_b) * 100</math></b></p> <p><math>B_n</math> = overall score of bidder under consideration (calculated up to two decimal points)</p> <p><math>T_b</math> = Technical score received by the bidder under consideration</p> <p><math>C_b</math> = Cost proposed by the bidder under consideration  <math>C_{min}</math> = Lowest Cost proposed by the Bidders</p> <p><math>T_{Max}</math> = Maximum Technical Score received by Bidders.</p> <p>The bidder achieving the highest overall score will be eligible for awarding the contract. In case of a tie where two or more bidders achieve the same highest overall score, the bidder with the higher technical score will be awarded the work.</p>
6.	5.3 Financial bid Evaluation Criteria - Point (c) Page 20	The bid price will be inclusive of all taxes and levies and shall be in Indian Rupees.	The bid price will be exclusive of all taxes and levies and shall be in Indian Rupees. Tax will be paid as per actual.
7.	Clause 7.2.3 Technical specification of Analytics Tool (for Technical Evaluation)	Technical specification of Analytics Tool (for Technical Evaluation)	Revised specification as below
8.	8.6 COTS Original Equipment Manufacturer (OEM) Authorization Form		Revised format as below

**Revised Tender schedule – Last page of corrigendum**

Continued...

## 5.2 Technical Evaluation Criteria (revised)

The proposal from bidders will be evaluated based on evaluation parameters mentioned below:

- i. This a Quality-cum-Cost Based Selection (QCBS). The technical evaluation would be given 70% weightage and commercial evaluation would be given 30% weightage to arrive at a composite score.
- ii. The bidder with the highest composite score shall be awarded the contract. However, OCAC reserves the right to confirm the bidder with the highest composite score as successful bidder subject to negotiations and approval of competent authority

### Technical Criteria

S/#	Evaluation Criterion	Max Score	Documents Required
a)	<b>ORGANIZATION PROFILE</b>	5	
i)	Average Annual turnover from IT/ITES in last 3 years <ul style="list-style-type: none"> <li>- ≥ ₹31 Cr: 1 Marks</li> <li>- One mark for each ₹2 Crore beyond ₹31 Crore maximum 3 Mark</li> </ul>	3	
ii)	Quality Certification <ul style="list-style-type: none"> <li>- ISO 9001:2015 – 1 Mark</li> <li>- ISO 27001 - 1 Mark</li> </ul>	2	
b)	<b>RELEVANT STRENGTH</b>	25	
i)	System Functionality: The proposed solution should meet the Technical specifications (section 7.2.3) as proposed in the RFP.	10	Technical Compliance to be submitted on OEM Letterhead
ii)	The proposed solution (with analytic tool) should have been implemented in any of the State (Chief Minister or Chief Secretary Level) for analytical reporting purpose in India including components like Supply, Development, Configuration Customization, Commissioning, Operations and Maintenance, Capacity building and handholding <ul style="list-style-type: none"> <li>- 1project=5 Marks</li> <li>- 2 projects=10 marks</li> <li>- 3 projects=15 marks</li> </ul>	15	Work Order/ Completion Certificates from the client/
c)	<b>e-Governance Strength</b>	20	
iii)	The bidder should have experience of <i>*application development</i> & implementation for at least 5 Government Departments/Agency in India during last 10 years as on 31 <sup>st</sup> March 2019. <ul style="list-style-type: none"> <li>- 0 to 4 Departments =0 mark</li> <li>- 5 to 7 Departments =5 marks</li> <li>- 8 to10 Departments =10 marks</li> <li>- 2.5 marks for addition of each new one department beyond 10 departments. [<i>maximum 4 departments to be considered</i>]</li> </ul> <p>Note:</p> <ul style="list-style-type: none"> <li>i. <i>*Application Development: Projects related to transactional application, Web portal to be considered for evaluation. Any projects having only supply of</i></li> </ul>	20	Copy of Work Order + Project Completion / Continuation/ UAT / Go-Live Certificate

Sl#	Evaluation Criterion	Max Score	Documents Required
	<p>computers/COTS, website development shall not be considered for the evaluation</p> <p>ii. Single project implemented for multiple departments will be considered as experience in one department only.</p>		
c)	<b>APPROACH &amp; METHODOLOGY</b>	<b>35</b>	
i)	Implementation Approach & Methodology <ul style="list-style-type: none"> <li>- Understanding of the objectives of the assignment</li> <li>- Completeness and responsiveness</li> <li>- Risk Management &amp; Mitigation Plan</li> </ul>	5	Quality of Technical Proposal and Presentation
ii)	Proposed Solution Demonstration covering the followings <ul style="list-style-type: none"> <li>- Dynamic Report Generation</li> <li>- User friendly &amp; Interactive Reports</li> <li>- Data Modelling Tools &amp; Technique</li> <li>- KPI &amp; Setup Target for KPI</li> <li>- Text Analytics</li> </ul>	30	Solution demonstration
d)	<b>LOCAL EXISTANCE</b>	<b>5</b>	
i)	The bidder should have development centre in Odisha with minimum 200 resources engagement as on 31 <sup>st</sup> March 2019	5	Latest EPF Challan
e)	<b>RESOURCE PROFILE</b>	<b>10</b>	
i)	<u>Project Manager (One)</u> B.E/B. Tech/MCA with minimum 12 years of software design & development and management with Odia Language skill <ul style="list-style-type: none"> <li>- Experience 12-15 Years: 2 marks</li> <li>- Experience greater than 15 Years: 4 marks</li> <li>- Leading OEM certification in Technology/Platform: 1 mark</li> </ul>	5	Relevant CV to be submitted
ii)	<u>Database Administration (One)</u> Master Degree with minimum 8 years of relevant experience and OEM certification <ul style="list-style-type: none"> <li>- Experience 8-10 Years: 1 marks</li> <li>- Experience greater than 10 Years: 2 marks</li> <li>- Odia language proficiency: Read, Write, Speak: 1 mark</li> </ul>	3	Relevant CV to be submitted
iii)	<u>Business Analyst (One)</u> B.E/B. Tech/MCA with minimum 10 years of experience in software design & development with proficiency in Odia Language <ul style="list-style-type: none"> <li>- Experience 10-12 Years: 1 marks</li> <li>- Experience greater than 12 Years: 1.5 marks</li> <li>- Odia language proficiency: Read, Write, Speak: 0.5 mark</li> </ul>	2	Relevant CV to be submitted
Note: <ol style="list-style-type: none"> <li>1. OCAC may evaluate by conducting interaction/interview with the proposed resources.</li> <li>2. The proposed resources need to be deployed in this project. Any change in the resources (unless approved by OCAC) shall not be accepted during the implementation period.</li> <li>3. Proposed resources should be available for any meeting or discussions required by the client.</li> </ol>			

### Clause 7.2.3 Technical specification of Analytics Tool (for Technical Evaluation)

S/#	Particulars	Compliance (Yes/No)	Remarks
<b>1.</b>	<b>Data Quality and Data Integration</b>		
1.1.	The proposed data integration product should be from the Leaders' category of 'Gartner Magic Quadrant' / 'Forrester Wave' for Data Integration tools in years 2017, 2018, 2019 consecutively.		
1.2.	The solution should generate code for ETL process flows created through the GUI which can be viewed / edited by the developers if required		
1.3.	The solution should provide the ability to create User Written Code transformations, which allows leveraging custom code as part of the ETL process flow		
1.4.	The solution should have the ability to perform the complete process of extracting and transforming the data and loading it into a DataMart and generate reports as part of the same ETL process		
1.5.	The solution should provide in-built analytical transformations for statistical functions such as correlations, distribution analysis, one-way frequencies, summary statistics etc. as part of the ETL process flow		
1.6.	The solution should provide an in-built analytical transformation to perform forecasting on time-series or transactional data as part of the ETL process flow		
1.7.	The solution should have pre-built libraries for standardization of INDIA specific data		
1.8.	The proposed solution should be able to get data from Social media data including Twitter streams, Google Analytics and Facebook, as well as call center logs, online comments and other text-based documents can be analyzed to determine much more than the frequency of common terms and phrases		
	<b>Architecture Of the solution</b>		
1.9.	The solution should have the ability to use In-Memory Analytics to enable users to conduct Fast, Thorough Explorations and Analysis on your data from different data sources across the Enterprise		
1.10.	The solution should be able to analyze Big Data and generate visualizations on the fly, without any performance degradation		
1.11.	The offering should have a single interface with integrated modules for in-memory analytics comprising, data exploration, advanced analytics (including Text Analytics), Visualization and administration		
1.12.	The solution should provide self-service analytics on data in-memory using smart techniques and out-of-box analytical algorithms without requiring any Statistical background or experience		
1.13.	The solution should be compatible with both Windows and Linux operating systems		
1.14.	The solution should have the ability to be configured on commodity hardware which gives the scalability and brings down upfront capital investments for an organization		
1.15.	Ability to scale on commodity hardware architecture with increasing needs of managing Big Data and also support Hadoop without any dependence on third party application or licensing		

SI#	Particulars	Compliance (Yes/No)	Remarks
1.16.	The solution must be available in the Cloud Foundry environment for deploying, managing, orchestrating and updating enterprise cloud applications		
1.17.	The solution must support a containerized analytics like Docker that allows data scientists and analytical teams a flexible DevOps environment for working with containerized Analytics in the cloud.		
1.18.	The solution should allow 'On-the-fly' hierarchy creation for adding drill-down capabilities to visualizations and reports		
1.19.	The proposed solution should enable the platform where data can be interactively prepared for analysis, including joining tables, defining custom calculated columns and creating custom expressions		
<b>Text Analytics/Analytic Suite</b>			
1.20.	The proposed analytics product should be a Leader from the Gartner vs Forrester evaluation of Data Science, Predictive Analytics, and Machine Learning Platforms, 2017 Q1		
1.21.	The proposed solution should employ sophisticated dimension reduction techniques that enable advanced filtering through weighting, integrated spell checking and transformation of qualitative data into compact formats.		
1.22.	The proposed solution should provide concurrent access to the same data in memory by many users improves efficiency		
1.23.	The proposed solution contain crawling capabilities which should be able to retrieve Web pages that go many layers deep originating from a specific URL. It should also be able to retrieve not only Social media content, but also related social media metadata (followers, friends, demographics, comments etc.)		
1.24.	The proposed solution should include a document convertor to convert data not in ready text format (such as webpage and pdf files etc.) to a textual format		
1.25.	The proposed solution makes use of natural language processing (NLP) techniques to enable parsing and stemming of text data, identify of main topics of discussion and identify the correlated topics. It should also directly support the use of regular expressions (REGEX) for matching purposes.		
1.26.	The solution should provide capability to analyze unstructured data and perform Sentiment analysis utilizing pre-defined ontologies and explore results for details		
1.27.	The proposed solution should combine Statistics and linguistics to provide more accurate sentiment analysis results based on Statistical modelling: Provides predefined default parameters – that can also be configured – to identify the document sentiment from text. Linguistic rules: Lets subject-matter experts define the elements to be examined for sentiment assessment. Hybrid approach: Provides the unique ability to use both statistical rigor and linguistic rules to define sentiment models driving more detailed sentiment evaluations.		
1.28.	The solution should provide the following capabilities w.r.t. the profiling of data: <ul style="list-style-type: none"> <li>– Data sufficiency analysis in terms of null count, blank count, unique count etc.</li> <li>– Data Statistics such as min, max, mean, median, mode, standard deviation etc.</li> <li>– Performing structure discoveries</li> <li>– Computing frequency distributions</li> </ul>		

SI#	Particulars	Compliance (Yes/No)	Remarks
	<ul style="list-style-type: none"> <li>- Computing pattern frequency distributions</li> <li>- Computing metadata validations and statistics</li> <li>- Identifying outliers and percentiles</li> <li>- Identifications on range and domain checks</li> <li>- Identifying referential integrity (pk/fk relationship) analysis</li> </ul> Performing redundant data analysis		
1.29.	The solution should provide following transformation nodes pre-built: <ul style="list-style-type: none"> <li>- Clustering</li> <li>- Pattern Analysis</li> <li>- Basic Statistics</li> <li>- Frequency Distribution</li> <li>- Identification Analysis</li> </ul> Gender Analysis		
1.30.	The solution should have INDIA specific vocabulary libraries		
1.31.	The solution should have INDIA specific grammar rule libraries		
1.32.	The solution should have INDIA specific phonetics libraries		
1.33.	The solution should have INDIA specific standardization rules and libraries		
1.34.	The solution should have INDIA specific regular expression libraries		
1.35.	The solution should have the ability to identify gender of individuals using the INDIA specific vocabularies		
1.36.	The solution should have intelligent logic for INDIA names, addresses, phone numbers, national ID, passport number and other identification proof documents and demographic details		
1.37.	The solution should allow 'On-the-fly' hierarchy creation for adding drill-down capabilities to visualizations and reports		
1.38.	The proposed solution should have parameterized calculations enabling dynamic filtering, ranking, calculations and display rules		
	<b>Reporting and Visualization</b>		
1.39.	The solution should provide Auto-charting Based on data selected for analysis, solution should automatically choose best visualization suited to display the type of data selected		
1.40.	The solution should provide Geographical map views (Choropleths, custom conditional highlighting) to provide a quick understanding of geospatial data		
1.41.	The solution should allow 'On-the-fly' hierarchy creation for adding drill-down capabilities to visualizations and reports		
1.42.	The proposed solution should have integrated platform for in-memory analytics comprising data preparation, Exploration, interactive Statistical Modeling, Visualization, Mobility and Administration		
1.43.	Solution should support extension of Visualization library using third-party visualizations by building D3.js graphs, etc. and embedding into Reports and Dashboards		
1.44.	The proposed solution should have parameterized calculations enabling dynamic filtering, ranking, calculations and display rules		
1.45.	The proposed solution should provide variety of charts are including bar/3-D bar with multiple lines, pie/3-D pie, line, scatter, heat map, bubble, animated bubble, tabular data formats, etc.		

**The bidder has to submit complete un-priced Bill of Quantities of tool with required modules /components in the technical bid.**

### 8.3 COTS Original Equipment Manufacturer (OEM) Authorization Form

(To be submitted in OEM letter head)

To

The General Manager (Admin)  
Odisha Computer Application Centre  
(Technical Directorate of I.T. Dep't, Govt. of Odisha)  
N-1/7-D, Acharya Vihar P.O. - RRL, Bhubaneswar - 751013

**Sub: Development, Implementation & Post Implementation Support of State Dashboard, Government of Odisha - OEM Authorization Form (RFP No.: OCAC-SEGP-SPD-0014-2019-19048)**

Dear Madam/Sir,

We \_\_\_\_\_ who are established and reputed developers / manufacturers of \_\_\_\_\_ having development centre / factories at \_\_\_\_\_ (address of development centre / factory) do hereby authorize M/s. \_\_\_\_\_ (Name and address of Agent) to submit a bid, and sign the contract with you against the above RFP.

We hereby extend our full guarantee and warranty as per our agreement with the above firm for the clause of the General conditions of the Contract for the product and services offered by the above firm against this tender.

We further agree that, after project contract period OCAC/ E&IT Department, may avail the maintenance and support services for any of the year. In case OCAC didn't avail the maintenance and support services from OEM for any specific year, OCAC will not be liable to make the payment for the same year.

We further agree that, we will provide developer license for six months or up to go-live (as per project timeline of the RFP) of the application whichever is earlier.

We further declare that, we have submitted the compliance to the Technical specification as per section 7.2.3 of this RFP in our company letter head.

Yours faithfully,  
(Name)  
(Name of manufacturers)  
(Seal)



## Revised Tender Schedule

<b>Event</b>	<b>Date</b>
Last date of submission of Bid –	17.01.2020 by 12 Noon
Opening of General & Technical Bid –	17.01.2020 at 12:30 PM
Technical Presentation –	21.01.2020 at 11 AM onwards
Opening of Commercial bid	To be intimated later

**Other terms and conditions of the RFP remain unchanged.**

**PRE-BID RESPONSE DOCUMENT**

**REQUEST FOR PROPOSAL (RFP) FOR SELECTION OF SYSTEM INTEGRATOR FOR DEVELOPMENT, IMPLEMENTATION & SUPPORT  
OF STATE DASHBOARD, GOVERNMENT OF ODISHA**

**RFP REF NO.: OCAC-SEGP-SPD-0014-2019-19048**

<b>SI #</b>	<b>RFP Reference(s) (Section &amp; Page Number(s))</b>	<b>Content of RFP requiring Clarification(s)</b>	<b>Points of clarification</b>	<b>OCAC's Response</b>
1.	Section 5.2-b.ii Pg 19	The proposed solution (with analytic tool) should have been implemented in any of the State (Chief Minister or Chief Secretary Level) for analytical reporting purpose in India including components like Supply, Development, Configuration Customization, Commissioning, Operations and Maintenance, Capacity building and handholding - 1 project=5 Marks - 2 projects=10 marks - 3 projects=15 marks	Request to modify this clause as Chief Minister / Chief Secretary/State Govt/Central Govt level	As per RFP
2.	Section - 5.2-d.i Pg. 20	The bidder should have development centre in Odisha with minimum 300 resources engagement as on 31st March 2019	Request to modify this clause for development centre in Odisha/India with minimum, 300 resources engagement as on 31st March 2019	Please see revised clause in corrigendum
3.	7.2.1 Functionality, Page No. 27	Decision Support System	Need more clarification on the definition of scenario	The system should provide analytical insights from data to support decision making with adhoc analysis on the available dataset or with use of any external data available with the department in excel or CSV format for specific use case.
4.	7.2.1 Functionality, Page No. 27	Mobile App	Mobile app will be used by only Departmental users to access dashboard and any other user (like public) will not have this mobile acces - Please confirm	Mobility is required for departmental users with

				Mobile App. However, the citizen portal should be accessible from mobile device browsers and its design should be mobile supported.
5.	Section 7 - Scope, Page 24	OCAC will bear the logistics for travelling (if required) outside of Cuttack & Khordha District after go-live of the Dashboard Portal. (in case OCAC could not arrange the logistics, the payment to the bidder will be made as per SeMT HR Policy)	Would need more details on the mentioned HR Policy.	This will be shared with the selected bidder.
6.	Section 7.1.2 - Social Media Integration, Page 25	(b) - Sentiment analysis will understand the mood of the citizens - whether there are any particular issues which the citizen is either appreciating or not happy with the government. (Extraction of data from social media shall be the responsibility of OCAC).  d) Extract relevant Data from social media like Facebook, Twitter and from various newspaper's (English only) website links to perform text Analytics to extract subject and entities from the data and to provide:	OCAC would be owner of sharing the extracted social media data or is it expected from development team?	Bidder to propose its own solution. OCAC will communicate to respective agencies if needed. However cost have to be factored by bidder accordingly.
7.	Section 7.1.2 - Social Media Integration, Page 25	(b) - Sentiment analysis will understand the mood of the citizens - whether there are any particular issues which the citizen is either appreciating or not happy with the government. (Extraction of data from social media shall be the responsibility of OCAC).  (d)Extract relevant Data from social media like Facebook, Twitter and from various newspaper's (English only) website links to perform text Analytics to extract subject and entities from the data and to provide:	As OCAC will be sharing the data, so as part of social media extraction what type of integration is expected.	Bidder to propose its own solution. OCAC will communicate to respective agencies if needed. However cost have to be factored by bidder accordingly.
8.	Section 7.2.1 - Functionality, Page 25	- Provision to add the weightage for defined KPI. the scheme specific KPI shall vary from scheme to scheme. However, the Generic KPI shall be same for all the schemes  - Each KPI shall have defined achievement	How would the weightage be defined? System has to caculate or user entered?	Weightages and exact KPI calculation will be discussed during the requirement assessment phase of the project and

		criteria. On basis of the achievement criteria, the total weightage will be evaluated.		bidders should propose in their approach for implementation.
9.	Section 7.2.2 - Solution Features, Page 27	The solution should be able to ingest India specific data provided by Government of Odisha such as village name, district name, agriculture commodity name, industry types, scheme names etc.	India specific data would include how much of data, would it be only master or transactional or regular incremental data would also be coming?	It depends upon scheme to scheme.
10.	Section 7.2.2 - Solution Features, Page 27	The solution should have India specific vocabulary libraries, grammar rule libraries, standardization rules and libraries, regular expression libraries etc.	In section 7.1, page 25, system should be enabled only in English & Odia. So these standardization rules would be applicable and fetched for which part of application & system	The solution is expected to handle and manage India specific data for data integration, data quality and analytical purposes. Section 7.1 only refers to the dashboard portal.
11.	7.2.3 Technical specification of Analytics Tool (for Technical Evaluation), Page no. 28	1.8 The solution should have pre-built libraries for standardization of INDIA specific data	Need more clarification on the INDIA specific date. What type of data?	Names of people, location, address, etc in India are very different to global standards. Hence, India specific libraries and grammar rules are must for understanding the Indian demographic data and addressing the data quality aspects.
12.	7.2.3 Technical specification of Analytics Tool (for Technical Evaluation), Page no. 29	1.10 The solution should have INDIA specific vocabulary libraries	In section 7.1, page 25, system should be enabled only in English & Odia. Need clarification on the need of INDIA specific libraries requirement.	Specialized tools are required to derive valuable information from data which is not easily quantified in any other way. Data needs to be processed by extraction, parsing, standardization, and pattern analysis definitions for attributes in generic data. Locations, addresses, names, codes, etc are very unique in

				Indian content and usually English dictionary words are not applicable. For example, Zillas, Talukas, Village names are very Indianized and so are the names of citizens. Use of Indian vocabulary in dictionary helps us convert such core Indian text into structured data. The more precise dictionary you have for the analysis, the more accurate will be the analysis.
13.	7.2.3 Technical specification of Analytics Tool (for Technical Evaluation), Page no. 29	1.11 The solution should have INDIA specific grammar rule libraries	In section 7.1, page 25, system should be enabled only in English & Odia. Need clarification on the need of INDIA specific libraries requirement.	Section 7.1 refers to the Dashboard Portal that will be used as interface for people to consume information. Portal should be available in English and Odia. However, India specific vocabularies are required for addressing the Data Quality requirements as explained above.
14.	7.2.3 Technical specification of Analytics Tool (for Technical Evaluation), Page no. 29	1.12 The solution should INDIA specific phonetics libraries	In section 7.1, page 25, system should be enabled only in English & Odia. Need clarification on the need of INDIA specific libraries requirement.	Section 7.1 refers to the Dashboard Portal that will be used as interface for people to consume information. Portal should be available in English and Odia. However, India specific vocabularies are required for addressing the Data Quality requirements as explained above.

15.	7.2.3 Technical specification of Analytics Tool (for Technical Evaluation), Page no. 29	1.13 The solution should have INDIA specific standardization rules and libraries	In section 7.1, page 25, system should be enabled only in English & Odia. Need clarification on the need of INDIA specific libraries requirement.	Section 7.1 refers to the Dashboard Portal that will be used as interface for people to consume information. Portal should be available in English and Odia. However, India specific vocabularies are required for addressing the Data Quality requirements as explained above.
16.	7.2.3 Technical specification of Analytics Tool (for Technical Evaluation), Page no. 29	1.14 The solution should have INDIA specific regular expression libraries	In section 7.1, page 25, system should be enabled only in English & Odia. Need clarification on the need of INDIA specific libraries requirement.	Section 7.1 refers to the Dashboard Portal that will be used as interface for people to consume information. Portal should be available in English and Odia. However, India specific vocabularies are required for addressing the Data Quality requirements as explained above.
17.	7.2.3 Technical specification of Analytics Tool (for Technical Evaluation), Page no. 29	1.15 The solution should have the ability to identify gender of individuals using the INDIA specific vocabularies	In section 7.1, page 25, system should be enabled only in English & Odia. Need clarification on the need of INDIA specific libraries requirement.	Section 7.1 refers to the Dashboard Portal that will be used as interface for people to consume information. Portal should be available in English and Odia. However, India specific vocabularies are required for addressing the Data Quality requirements as explained above.
18.	Section 7.2.3 - Technical specification of Analytics Tool (for Technical Evaluation), Page 30	1.29The proposed solution contain crawling capabilities which should be able to retrieve Web pages that go many layers deep originating from a specific URL. It should also be able to retrieve not only Social media	In section 7.1, it is clearly mention that data extraction from social media would be done by OCAC and here it is expected from the system.	Bidder to propose its own solution. OCAC will communicate to respective agencies if needed.

		content, but also related social media metadata (followers, friends, demographics, comments etc.)		However cost have to be factored at bidders end
19.	Section 7.2.3 - Technical specification of Analytics Tool (for Technical Evaluation), Page 29	1.20 The solution should provide self-service analytics on data in-memory using smart techniques and out-of-box analytical algorithms without requiring any Statistical background or experience	Need more clarification on this requirement.	Self-service analytics refers to the capability of creating analysis by departmental users themselves instead of relying on IT for developing analytical views.
20.	Section 7.2.3 - Technical specification of Analytics Tool (for Technical Evaluation), Page 30	1.26 The proposed analytics product should be a Leader from the Gartner vs Forrester evaluation of Data Science, Predictive Analytics, and Machine Learning Platforms, 2017 Q1	why Gartner details are asked only from 2017 Q1, like point 1.1 why it is not asked for 2018,2019 year too?	This is a specific comparative report between Gartner & Forrester released in 2017 Q1. Hence 2018-19 are not required.
21.	Section 7.2.2 - Solution Features, Page 31	1.34- The solution should provide Auto-charting Based on data selected for analysis, solution should automatically choose best visualization suited to display the type of data selected	Charts are defined based on functional understanding of data received. The expectation from auto-charting is needed with more details.	This is a software capability to recommend charts based on the data measures/objects selected.
22.	Section 7.2.2 - Solution Features, Page 31	1.36 - The solution should allow 'On-the-fly' hierarchy creation for adding drill-down capabilities to visualizations and reports	More detailed information is needed on the expectation from "On the Fly".	This is an industry standard terminology for Ad-hoc analysis on-the-go
23.	Section 7.2.2 - Solution Features, Page 31	1.38 - Solution should support extension of Visualization library using third-party visualizations by building D3.js graphs, etc. and embedding into Reports and Dashboards	Is D3.js a mandate to be used? Can any other library be used?	D3.js is a JavaScript library for producing dynamic, interactive data visualizations in web browsers. It makes use of the widely implemented Scalable Vector Graphics, HTML5, and Cascading Style Sheets standards. The solution should have capability to integrate & leverage d3js visualization

				objects in reports & dashboards.
24.	Section 7.7 -Post Implementation Support Page 37	7.7.1 Application Maintenance 7.7.2 System Support 7.7.3 Application Support 7.7.4 Operation Support	Need more clarification on the type of Support required for ex- 24/7 or 24/5.	Support will be provided on all Odisha Government working day excluding Sunday and Govt. holidays.
25.	Section 7.8.2 Security, Integrity and confidentiality Page 40	Integrity and confidentiality	Need information of Data governance if applicable on Data Security	As per RFP
26.	7.8.3 Change Request, Page no. 40	Additional Schemes other than the bundled 15 schemes in the Core Application Framework	As per point 7.6.4 Go-Live (page 36): 5 flagship schemes are in the scope for Go-Live and then AMC/support phase for these implemented schemes. Here 15 schemes are mentioned in scope which is contradicting the count of schemes mentioned for Go-live.  <b>Details of 7.6.4:</b> <b>7.6.4.1:</b> After incorporation of the suggestion received during UAT and operationalization of dashboard Portal (Core Application Frame work with 5 flagship schemes) with data received from 5 departments/districts will be declared as Go-Live. <b>7.6.4.2:</b> After incorporation of the suggestion received during UAT during each scheme enrolment, integrating with the Dashboard Portal with data received from 5 departments/districts will be declared as Go-Live for each scheme.	<ul style="list-style-type: none"> <li>- Contract Period: 3.6 years.</li> <li>- Go-Live with 5 schemes: 6 Months</li> <li>- Post Implementation: 36 Months from the date of Go-Live</li> <li>- Post implementation support (additional schemes): Till end of contract period</li> </ul>
27.	7.8.5 Implementation Approach, Page no. 41	a) LOT-I: Core Application Framework of the Dashboard will be made live with 15 Flagship Schemes of the Government. The 15 Schemes will be finalized during system study phase b) LOT-II: Additional 15 Schemes will be made live as per the scope mentioned under the Clause No.: 7.3 (Scheme Enrolment)	As per point 7.6.4 Go-Live (page 36): 5 flagship schemes are in the scope for Go-Live and then AMC/support phase for these implemented schemes. Here 15 schemes are mentioned in scope for Go-live which is contradicting the count of schemes mentioned for Go-live section.  <b>Details of 7.6.4:</b> <b>7.6.4.1:</b> After incorporation of the suggestion received during UAT and operationalization of dashboard Portal (Core Application Frame work with 5 flagship schemes) with data received from 5 departments/districts will be declared as Go-Live.	<ul style="list-style-type: none"> <li>- Contract Period: 3.6 years.</li> <li>- Go-Live with 5 schemes: 6 Months</li> <li>- Post Implementation: 36 Months from the date of Go-Live</li> <li>- Post implementation support (additional schemes): Till end of contract period</li> </ul>



			7.6.4.2: After incorporation of the suggestion received during UAT during each scheme enrolment, integrating with the Dashboard Portal with data received from 5 departments/districts will be declared as Go-Live for each scheme.	
28.	7.8.5 Implementation Approach, Page no. 41	c) Rest of the schemes & new schemes announced by Government will be enrolled into the Dashboard time-to-time as per the requirement of respective departments	As per "7.8.3 Change Request, Page no. 40", mentioned point (c) should be handled under Change Request - Please confirm. Accordingly it would be better to mention same in this point.	New schemes rate would be applicable as per the cost quoted under "Design, Development & Implementation of each Flagship Schemes (after 5 Schemes)"
29.	7.8.7 Payment Terms, page no. 43	b) Design, Development & Implementation of Dashboard Portal with 5 Flagship Schemes c) Design, Development & Implementation of each Flagship Schemes	<b>Is there separate cost considered for point b &amp; c?</b> Development of Dashboard portal with 5 flagship scheme (point b) & each flagship schemes (point c) are dependent activity. Scheme will be available on Dashboard portal only after flagship scheme requirement & implementation from data prespective completes.  The way it is separated in two different points along with different payment mechanism makes it complicated. Some complicated points: 1. As per point (b) <b>for 5 flagship schemes</b> , 10% payment will be done on UAT completion and 20% after Go-live where as in point (c) 80% payment will be done <b>after Go-live of Each Scheme</b> . 2. Like point (b) 10% payment at the time of UAT, can we have 40% payment at UAT for point (c)?	Mentioned clause clarifies itself.  As per RFP.
30.	7.8.7 Payment Terms, page no. 43	Additional Schemes / Change Request / "- 100% on go-live of the scheme/module/sub-module"	Additional scheme cost includes Implementation cost and Support cost for 36 months - <b>Please confirm</b>	The support period to continue till the end of contract period.
31.	7.8.7 Payment Terms, page no. 43	f) Security Audit: 100% on submission of Safe-To-Host Certificate by CERT-IN empanelled agency / auditor	As per 7.6.7 Security Audit, point "e": Bidder should carryout security audit before go-live of application and also periodic audit & certification once in 6 months /as and when it is required as per the OSDC policy.  Security Audit payment item, will cover the cost of one time audit which will be at the time of Go-Live. However	Yes.

			audit need to be periodically as and when required by OCAC in Support Phase, payment of which will be done separately on submission audit certificate - <b>Please Confirm</b>	
32.	Section 5.2 Technical Evaluation Criteria Point C) eGovernance Strength point iii	<p>The bidder should have experience of *application development &amp; implementation for at least 5 Government Departments in India during last 10 years as on 31st March 2019.</p> <ul style="list-style-type: none"> <li>- 0 to 4 Departments =0 mark</li> <li>- 5 to 7 Departments =5 marks</li> <li>- 8 to10 Departments =10 marks</li> <li>- 2.5 marks for addition of each new one department beyond 10 departments. [maximum 4 departments to be considered]</li> <li>- 5 marks will be given for the projects experience in 5 departments in Government of Odisha as on 31st March 2019</li> </ul> <p>Note:</p> <ul style="list-style-type: none"> <li>i. *Application Development: Projects related to transactional application, Web portal to be considered for evaluation. Any projects having only supply of computers/COTS, website development shall not be considered for the evaluation</li> <li>ii. Single project implemented for multiple departments will be considered as experience in one department only.</li> </ul>	<p>We have implemented the Chief Ministers Dashboard covering over 25 departments. This is a single project with a statewide implementation covering multiple departments.</p> <p>The current clause mentioned here is specific to one vendor who has done small department wise projects. And hence the this clause would block several eligible players in delivering similaer solution.</p> <p>Request you to please remove the follwoing point. "Single project implemented for multiple departments will be considered as experience in one department only."</p>	See the revised Clause in Corrigendum
33.	Section 5.2 Technical Evaluation Criteria Point C) Local Existence point i	<p>LOCAL EXISTENCE</p> <p>i) The bidder should have development centre in Odisha with minimum 300 resources engagement as on 31st March 2019</p>	<p>Since you want local experience and presence, players from other states would not qualify even if they have relavent experience.</p> <p>Request you to please allow a cosortium of a maximum 2 players in which one player can have local presence in Odisha.</p>	<b>This is not a pre-qualification criteria.</b> The bidders those have generated employment for the youth of the Odisha should get some advantage. Therefore, this criteria has been kept with maximum mark of 5. However, Please see revised clause in corrigendum

34.	Section - Fact Sheet, Sub-Section - Section 7.7.5, Page - 7	Total project period is 3.6 years. The System Integrator must complete development of the Core Application Frame work with 15 schemes added in the dashboard within 6 months from receiving the work order. Post Implementation Support would be provided for a period of 36 months after go-live of the Core Application Framework. The post implementation support may be extended for another 24 months	Please Clarify:If we read the clause statement as Dashboard will be deliver within 6 months from receiving the work order and the Post implementation will be for 36 months plus another 24 months to be quoted in the price bid	The timeline to be read as follows.  <ul style="list-style-type: none"> <li>- Contract Period: 3.6 years.</li> <li>- Go-Live with 5 schemes: 6 Months</li> <li>- Post Implementation: 36 Months from the date of Go-Live</li> <li>- Post implementation support (additional schemes): Till end of contract period from the date of its Go-Live</li> </ul>
35.	Section - Prequalification Criteria (General Bid), Sub-Section - 5.1(e), Page - 18	The bidder must have successfully completed at least following numbers of e-Governance projects for any Government Department / Government Agency / PSU in India during last 5 years as on 31st March 2019 and value specified below. - 1 project not less than ₹8.5 Crore OR - 2 projects not less than ₹6.2 Crore each OR - 3 projects not less than ₹4.2 Crore each	Request authority, Please change the clause to:The bidder must have successfully completed at least following numbers of projects for any Government Department / Government Agency / PSU in India during last 5 years as on 31st March 2019 and value specified below. - 1 project not less than ₹8.5 Crore OR - 2 projects not less than ₹6.2 Crore each OR - 3 projects not less than ₹4.2 Crore each	As per RFP.
36.	Section - Technical Evaluation Criteria, Sub-Section - 5.2, Page - 18	The proposed solution (with analytic tool) should have been implemented in any of the State (Chief Minister or Chief Secretary Level) for analytical reporting purpose in India including components like Supply, Development, Configuration Customization, Commissioning, Operations and Maintenance, Capacity building and handholding - 1project=5 Marks - 2 projects=10 marks - 3 projects=15 marks	Please Clarify:If the Proposse solution experience will be shown by the bidder or the Analytic Tool Proposed OEM	The applicable clause it about the proposed solution and not bidder experience.
37.	Section - Technical Evaluation Criteria, Sub-Section - 5.2(b)e Gov	The bidder should have experience of *application development & implementation for at least 5 Government Departments in India during last 10 years as on 31st March	The bidder should have experience of supply,installation & Maintenance of Data Analytics solution for at least 5 Government Departments in India during last 10 years as on 31st March 2019.	Please refer Corrigendum

	Strength(iii), Page - 19	<p>2019.</p> <ul style="list-style-type: none"> <li>- 0 to 4 Departments =0 mark</li> <li>- 5 to 7 Departments =5 marks</li> <li>- 8 to10 Departments =10 marks</li> <li>- 2.5 marks for addition of each new one department beyond 10 departments. [maximum 4 departments to be considered]</li> <li>- 5 marks will be given for the projects experience in 5 departments in Government of Odisha as on 31st March 2019</li> </ul> <p>Note:</p> <ul style="list-style-type: none"> <li>i. *Application Development: Projects related to transactional application, Web portal to be considered for evaluation. Any projects having only supply of computers/COTS, website development shall not be considered for the evaluation</li> <li>ii. Single project implemented for multiple departments will be considered as experience in one department only.</li> </ul>	<ul style="list-style-type: none"> <li>- 0 to 2 Departments =0 mark</li> <li>-2 to 5 Department = 5 mark</li> <li>- 5 to 7 Departments =10 marks</li> </ul> <ul style="list-style-type: none"> <li>- 2.5 marks beyond each new one department beyond 7 departments. [maximum 4 departments to be considered]</li> <li>- 5 marks will be given for the projects experience in 5 departments in Government of India as on 31st March 2019</li> </ul>	
38.	Section - Technical Evaluation Criteria, Sub-Section - 5.2 (c-3)e Gov Strength(iii), Page - 19	<p>The bidder should have experience of *application development &amp; implementation for at least 5 Government Departments in India during last 10 years as on 31st March 2019.</p> <ul style="list-style-type: none"> <li>- 0 to 4 Departments =0 mark</li> <li>- 5 to 7 Departments =5 marks</li> <li>- 8 to10 Departments =10 marks</li> <li>- 2.5 marks for addition of each new one department beyond 10 departments. [maximum 4 departments to be considered]</li> <li>- 5 marks will be given for the projects experience in 5 departments in Government of Odisha as on 31st March 2019</li> </ul> <p>Note:</p> <ul style="list-style-type: none"> <li>i. *Application Development: Projects related to transactional application, Web portal to be considered for evaluation. Any projects having only supply of computers/COTS, website development shall not be considered for the evaluation</li> <li>ii. Single project implemented for multiple</li> </ul>	<p>Query: Need clarity on if the 5 Government Department refers to 5 different projects or same project where dashboard is integrated with multiple different department</p> <p>Reuest to modify this clause: Application Development: Projects related to transactional application, Web portal, Smart City dashboard, ICCC dashboards to be considered for evaluation.</p>	Please refer Corrigendum

		departments will be considered as experience in one department only.		
39.	Section - Technical Evaluation Criteria, Sub-Section - 5.2(d)Local Existence (i), Page - 20	The bidder should have development centre in Odisha with minimum 300 resources engagement as on 31st March 2019	Request authority , Please change the statement to:The bidder should have an office in India with Minimum 300 resource and also have office in Odisha for Local presence.	<b>This is not a pre-qualification criteria.</b> The bidders those have generated employment for the youth of the Odisha should get some advantage. Therefore, this criteria has been kept with maximum mark of 5. Please see revised clause in corrigendum
40.	Section - Technical Evaluation Criteria, Sub-Section - 5.2€Resource Profile (i)(ii)(iii), Page - 20	Project Manager (One) B.E/B. Tech/MCA ;Security Administration/Database Administration;Business Analyst/Solution Architect (One)	Bidder will provide Resource profile as per Project requirement with proficiency in Hindi/English and Technical skill. Linguistic barrier should not be a criteria of resource selection.	For detailed system study and implementation of project, the team have to interact with various officials up to field level as well as citizens. Hence, Odia language proficiency is required for better understanding.  As per RFP
41.	Section - Payment Terms, Sub-Section - 7.8.7 a)Analytics Tool Licenses, Page - 43	– 50% on receipt of the Licenses – 40% on completion of User Acceptance Test – 10% after go-live of the Dashboard – 100% of the support cost on start of each year	Request authority, Please change the payment term to the following slab as the capex for bidder is upfront for License –70% on receipt of the Licenses – 20% on completion of User Acceptance Test – 10% after go-live of the Dashboard – 100% of the support cost on start of each year	As per RFP
42.	Section 7.1 and Page 23	The System Integrator is responsible for designing the dashboard portal for CMO and concerned departments displaying various schemes / activities / initiatives of the departments which are coming under this State Dashboard.	Need details on type and frequency for designing and displaying schemes/initiatives.	Details will be discussed during the requirement assessment phase of the project and bidders can propose in their approach for implementation.

43.	Section 7.2 (a) and Page 24	Integration with the existing application In case the scheme is fully digitized then the data can be collected by integrating with the existing application	What are the existing application which needs to be integrated? Do these applications support integration with Third party tools via API's, agents etc.	Details will be discussed during the requirement assessment phase of the project and bidders can propose in their approach for implementation. Bidder should propose & provision to use industry best practices for integration with transaction applications.
44.	Section 7.2 (a) and Page 25	Provision for uploading structured or unstructured datasets In case the required data are not available in digital platform, system shall have option to accept upload facility for the unstructured datasets in specified templates	What are the data sources for structured and unstructured data? What is the type of unstructured data generated?	Structured data include the Department data from transaction applications and Unstructured data include textual data from social media, news sites or department officials
45.	Section 7.2 (d) and Page 25	Display data as per required format (such as analysis of graphs and table format with drill down facility)	What is the anticipated number and frequency of graphs, reports to be generated?	Bidder can assume based on their experiences and industry best practises and propose in their approach for implementation. However, details will be discussed during the requirement assessment phase of the project.
46.	Section 7.2.2 and Page 26	The solution should be able to ingest India specific data provided by Government of Odisha such as village name, district name, agriculture commodity name, industry types, scheme names etc.	What is the source system to pull this information? What is the size of the existing customer master data ?	The sources may include transaction applications of many sectors like agriculture, transport, education, finance, health etc. Bidder can assume based on their experiences and industry best practises and propose in their approach

				for implementation. However, details will be discussed during the requirement assessment phase of the project.
47.	Section 7.6.5 and Page 35	Proposed solution will be able to connect with a) Multiple data sources such as MSSQL, MYSQL, Any Web Services, Web Links and Excel spreadsheets, etc.	Need more details on the number and type of data sources, also need the volume of data on which indicative hardware BOQ will be suggested.	There are 40 departments in Odisha State Government. Kindly refer to the link: <a href="http://www.odisha.gov.in">www.odisha.gov.in</a> Many departments may not have matured ERP/Transactional applications. Bidder will have to assess during the requirement assessment phase and propose integration with department applications. The solution should have robust enough to cater the requirement. Hardware should be recommended by the bidder based on their experience of working on similar projects and requirements.
48.	General Queries	Volumetric Queries	On Volumetric for BOM and Sizing, we have following queries ; these details would help us provide unlimited users licenses based on cores. a. Number of users (Concurrency) b. Type of Users (Power Users, Consumers etc.) c. Number of Dashboards/Reports and their complexity d. Relevant data volume for reporting e. No of environments (PROD, Test, Dev etc.)	150-200 concurrent users to be split among: <ul style="list-style-type: none"> <li>• Department level users</li> <li>• Directorate level</li> <li>• District Level Users</li> <li>• Block Level users</li> </ul> Number of Environments – As per industry standard

49.	5.1 Prequalification Criteria (General Bid)  Analytics Suite: Page 16	Specific Requirement The Analytics Suite should be a Commercial-Of-The-Self (COTS) and must be deployed in minimum three sites of Central or State Governments in India, with project value of more than 5 Crore each in last five years	Requesting change as follows, to enable participation for solutions that have global deployment:  Specific Requirement The Analytics Suite / should be a Commercial-Of-The-Self (COTS) and must be deployed in minimum three sites of Central or State Governments in India or Globally, with project value of more than 5 Crore each in last five years.	Please see revised clause in corrigendum
50.	5.1 Prequalification Criteria (General Bid)  Analytics Suite: Page 16	Specific Requirement The OEM must be in leader's / challengers quadrant in Gartner magic quadrant in last 5 years i.e. for Advanced Analytics Platforms (2015, 2016) and Data Science Platforms (2017, 2018, 2019) respectively.	The specific Gartner Reports asked for restricts participation. The combination of the two reports asked for, very specifically allows only two OEMs to qualify, out of which only one OEM is operational in India.  FYI, there is another Gartner Report for "Analytics and Business Intelligence Platform", which also may be relevant, but the same has not been considered since the "two OEMs" don't appear in Leader / Challenger Quadrant there.  Hence requesting for removal of this clause, to ensure broader participation by Globally acclaimed OEMs who may not appear in such reports but provide proven technologies & solutions.	The requirements of this RFP are varied across advanced analytics, text analytics, NLP and data management. These are beyond the usual Business Intelligence requirements and hence the advanced analytics considerations are important.  Please refer to corrigendum.
51.	5.1 Prequalification Criteria (General Bid)  Analytics Suite: Page 16	Specific Requirement The proposed solution should not be user count based licensing metric.	Requesting change as follows, to enable level playing field and protect future investment of the department:  Specific Requirement The proposed solution should support unlimited user count and connectors based licensing metric, to ensure there are no future investments required from the department, as the solution grows.	The proposed solution should allow OCAC to create unlimited users for accessing the system without any additional investment.  As per RFP.
52.	5.1 Prequalification Criteria (General Bid)  Analytics Suite: Page 16	Specific Requirement Original Equipment Manufacturer (OEM) of the proposed COTS must have presence in India since last 10 years.	Requesting change as follows, to enable participation of OEM organizations undergoing structural changes in view of changing global dynamics:  Specific Requirement Original Equipment Manufacturer (OEM) of the proposed COTS must have presence in India since last 10 years, directly or through merger / acquisition / integrations / restructuring.	Please refer Corrigendum



53.	5.1 Prequalification Criteria (General Bid)  Technical Capability: Page 17	Specific Requirement The bidder must have successfully completed at least following numbers of e-Governance projects for any Government Department / Government Agency / PSU in India during last 5 years as on 31st March 2019 and value specified below. - 1 project not less than ₹8.5 Crore OR - 2 projects not less than ₹6.2 Crore each OR - 3 projects not less than ₹4.2 Crore each	Requesting change as follows, to enable participation of Bidders who have carried various IT/ITES projects for the Govt. Depts..  Specific Requirement The bidder must have successfully completed at least following numbers of e-Governance / IT/ITES projects for any Government Department / Government Agency / PSU in India during last 5 years as on 31st March 2019 and value specified below. - 1 project not less than ₹8.5 Crore OR - 2 projects not less than ₹6.2 Crore each OR - 3 projects not less than ₹4.2 Crore each	As per RFP.
54.	5.1 Prequalification Criteria (General Bid)  Certifications: Page 17	Specific Requirement The bidder must have valid CMMi Level 5 Certificate as on date of submission of this RFP.	Requesting change as follows to ensure a broader participation:  Specific Requirement The bidder must have valid CMMi Level 3 / 5 Certificate as on date of submission of this RFP.	As per RFP
55.	5.2 Technical Evaluation Criteria Page 17	Technical Evaluation Criteria Organization Profile : 10 Marks Relevant Strength : 20 Marks e-Governance Strength : 20 Marks Approach & Methodology : 35 Marks Local Experience : 5 Marks Resource Profile : 10 marks	Requesting change as follows to ensure a broader participation:  Technical Evaluation Criteria Organization Profile : 10 Marks Relevant Strength : 20 Marks e-Governance / IT/ITES Strength : 20 Marks Approach & Methodology : 35 Marks Local (Odisha / India) Experience : 5 Marks Resource Profile : 10 marks	Please refer Corrigendum
56.	5.2 Technical Evaluation Criteria Page 18	RELEVANT STRENGTH The proposed solution (with analytic tool) should have been implemented in any of the State (Chief Minister or Chief Secretary Level) for analytical reporting purpose in India including components like Supply, Development, Configuration Customization, Commissioning, Operations and Maintenance, Capacity building and handholding - 1 project=5 Marks - 2 projects=10 marks - 3 projects=15 marks	Requesting change as follows to ensure a broader participation, considering not two many such projects have been deployed in India:  RELEVANT STRENGTH The proposed solution (with analytic tool) should have been implemented in any of the State (Chief Minister or Chief Secretary Level) for analytical reporting purpose in India including components like Supply, Development, Configuration Customization, Commissioning, Operations and Maintenance, Capacity building and handholding integrating: - 5 departments = 5 Marks	As per RFP

			<p>- 10 departments =10 marks - 15 or more departments =15 marks</p>	
57.	5.2 Technical Evaluation Criteria Page 18	<p>e-Governance Strength The bidder should have experience of *application development &amp; implementation for at least 5 Government Departments in India during last 10 years as on 31st March 2019. - 0 to 4 Departments =0 mark - 5 to 7 Departments =5 marks - 8 to10 Departments =10 marks - 2.5 marks for addition of each new one department beyond 10 departments. [maximum 4 departments to be considered] - 5 marks will be given for the projects experience in 5 departments in Government of Odisha as on 31st March 2019</p>	<p>Requesting change as follows to ensure a broader participation, considering not too many such projects have been deployed in India:</p> <p>e-Governance / IT/ITES Strength The bidder should have experience of *application development / deployment &amp; implementation for at least 5 Government Departments in India / globally during last 10 years as on 31st March 2019. - 4 Departments =5 mark - 5 to 7 Departments =10 marks - 8 to10 Departments =15 marks - 2.5 marks for addition of each new one department beyond 10 departments. [maximum 2 departments to be considered]</p> <p>Also request to remove note Remove the note - "Single project implemented for multiple departments will be considered as experience in one department only" as proposed marking system is department based. This will allow balanced marking.</p>	Please refer Corrigendum
58.	5.2 Technical Evaluation Criteria Page 19	<p>Proposed Solution Demonstration covering the followings: - Dynamic Report Generation - Interactive Reports - Data Modelling Tools &amp; Technique - KPI &amp; Setup Target for KPI - Forecasting</p>	<p>Requesting change as follows, to ensure an appropriate evaluation of the technology being proposed:</p> <p>Proposed Solution Demonstration covering the followings: - Dynamic Report Generation - Interactive Reports - Data Modelling Tools &amp; Technique - KPI &amp; Setup Target for KPI - Forecasting</p> <p>Note - "Presentation based demonstration using remote log-in and simulations are permitted"</p>	Please refer corrigendum
59.	7.2.3 Technical specification of Analytics Tool (for Technical Evaluation) Page 27	<p>Data Quality and Data Integration The proposed data integration product should be from the Leaders' category of 'Gartner Magic Quadrant' / 'Forrester Wave' for Data Integration tools in years 2017, 2018, 2019 consecutively.</p>	<p>Since the specific Reports asked for restricts participation, as reflected earlier in the PQ/TQ clause. Thus the requirements can be relaxed.</p> <p>We believe that this part of the document should focus on the technical features, and hence requesting for removal of this clause, to ensure broader participation by</p>	OCAC intends to secure and procure an industry recognized specialist product and hence, no change.

			Globally acclaimed OEMs who may not appear in such reports but provide proven technologies & solutions.	As per RFP
60.	5.2 d (i) Technical Evaluation Criteria Page 20	The bidder should have development centre in Odisha with minimum 300 resources engagement as on 31st March 2019	For wider participation request to change the clause that "The bidder should have overall development resource capacity anywhere, with minimum 300 resources engagement as on 31st March 2019"	Please refer Corrigendum
61.	7.1 (i) Page 25	Landing page should support a feature - (i) Support of both Odia and English language interface.	For wider global participation and optimal performance, we propose change in clause with retention of common language of English. "Support of English language interface".	As per RFP.
62.	7.2.2 a) Page 27	The tool should have the ability to use in memory analysis to enable users to conduct fast, thorough exploration and analysis	We propose to amend the clause such as "The tool should have the ability to use any of the techniques such as in-memory analysis OR caching method OR traditional SQL based tool to enable users to conduct fast, thorough exploration and analysis"	For faster processing and rendering of analytical views, in-memory analytics is recommended. Hence, no change.  As per RFP
63.	7.2.2 g) Page 27	The solution should have India specific vocabulary libraries, grammar rule libraries, standardization rules and libraries, regular expression libraries etc.	We propose to amend the clause such as "The solution should have standard vocabulary libraries, grammar rule libraries, standardization rules and libraries, regular expression libraries etc."	India specific libraries and grammar rules are must for understanding the Indian demographic data and addressing the data quality aspects. No change  As per RFP
64.	7.2.3 - 1.2 Page 28	The solution should generate code for ETL process flows created through the GUI which can be viewed / edited by the developers if required	We propose to amend the clause such as "The solution should generate code for ETL process flows created through the GUI which can be viewed / edited by the developers if required. Alternatively the proposed solution should support the use of to new functionalities by metadata driven approach"	As per RFP.
65.	7.2.3 - 1.8 to 1.16 Page 28-29	India specific clauses	For wider global participation and optimal performance, we propose standard global rules for libraries, vocabularies, grammar, phonetics, names etc.	As per RFP.
66.	7.2.3 - 1.17 Page 29	The solution should have the ability to use In-Memory Analytics to enable users to conduct Fast, Thorough Explorations and Analysis on your data from different data sources across the Enterprise	We propose to amend the clause such as "The solution should have the ability "The tool should have the ability to use any of the techniques such as in-memory analysis OR caching method OR traditional SQL based tool to enable users to conduct Fast, Thorough Explorations	For faster processing and rendering of analytical views, in-memory analytics

			and Analysis on your data from different data sources across the Enterprise"	is recommended. Hence, no change  As per RFP.
67.	7.2.3 - 1.19 Page 29	The offering should have a single interface with integrated modules for in-memory analytics comprising, data exploration, advanced analytics (including Text Analytics), Visualization and administration	We propose to amend the clause such as "The offering should have a single interface with integrated modules for in-memory analytics comprising, data exploration, advanced analytics (including Text Analytics), Visualization and administration OR the offering should have alternate methods of caching OR traditional SQL based tool to meet the requirements"	For faster processing and rendering of analytical views, in-memory analytics is recommended. Hence, no change  As per RFP.
68.	7.2.3 - 1.20 Page 29	The solution should provide self-service analytics on data in-memory using smart techniques and out-of-box analytical algorithms without requiring any Statistical background or experience	We propose to amend the clause such as "The solution should provide self-service analytics on data in-memory using smart techniques and out-of-box analytical algorithms without requiring any Statistical background or experience. Alternatively, the proposal should be included with supporting plug-in's modules for such algorithms"	For faster processing and rendering of analytical views, in-memory analytics is recommended. Hence, no change  As per RFP.
69.	7.2.3 - 1.34 Page 31	The solution should provide Auto-charting Based on data selected for analysis, solution should automatically choose best visualization suited to display the type of data selected	We propose to amend the clause such as "The solution should provide Auto-charting Based on data selected for analysis, solution should automatically choose best visualization suited to display the type of data selected. Alternatively the proposal should provide customization of all types of charts in all forms during deployment"	For faster processing and rendering of analytical views, in-memory analytics is recommended. Hence, no change  As per RFP.
70.	7.2.3 - 1.37 Page 31	The proposed solution should have integrated platform for in-memory analytics comprising data preparation, Exploration, interactive Statistical Modeling, Visualization, Mobility and Administration	We propose to amend the clause such as "The proposed solution should have integrated platform for in-memory analytics OR alternate methods of caching OR traditional SQL based tool comprising data preparation, Exploration, interactive Statistical Modeling, Visualization, Mobility and Administration"	For faster processing and rendering of analytical views, in-memory analytics is recommended. Hence, no change  As per RFP.
71.	7.2.3 - 1.43 Page 32		We propose to add the clause such as "The proposed solution must be open standards and/or open source based platform for BI, data integration and machine learning orchestration"	As per RFP.
72.	7.2.3 - 1.44 Page 32		We propose to add the clause such as "The proposed solution should include dynamic generation of ETL flows	As per RFP.

			for faster onboarding of data rather than having to build each flow manually"	
73.	7.2.3 - 1.45 Page 32		We propose to add the clause such as "The proposed solution should have ETL flows, reports, dashboards and charts should be embeddable in a white-labelled fashion into existing portal"	As per RFP.
74.	7.2.3 - 1.46 Page 32		We propose to add the clause such as "The proposed solution must allow enterprise reporting for customization of report generation with ability to change fonts, add logos, change layouts in a pixel-perfect manner"	As per RFP.
75.	Criteria for Evaluation (Section 5, Page 15)	Tenders of this contract will be assessed in accordance with Least Cost Selection (LCS)	The CM Dashboard implementation project requires not only the technical skills but also skills in KPI identification, Data Integration process, user trainings & adoption and advisory services. The experience of such implementation is very important for success of this project. You are requested to change evaluation method to QCBS with 70% weightage to technical proposition. In terms of ensuring the cost parity, we can clearly mention the minimum number of resources required and the required skill sets. This will help in ensuring that the bidder with right experience and right skills is onboarded for this implementation.	Please refer Corrigendum
76.	Prequalification Criteria (Section 5.1, Page no 15)	Consortium is not allowed	Request the department to consider allowing consortium for the bidders. The consortium will allow bidders like EY to participate who have a considerable experience in implementation of CM Dashboards. In case consortium can not be considered, request you to consider the credentials of subcontractors for technical evaluation. The bidders can be asked to declare the role of sub-contractors upfront as part of the proposal so that there is no risk of ownership later on.	As per RFP.
77.	Prequalification Criteria (Section 5.1 (e) , Page no 17)	The bidder must have successfully completed at least following numbers of e-Governance projects for any Government Department / Government Agency / PSU in India during last 5 years as on 31st March 2019 and value specified below.  -1 project not less than Rs 8.5 Crore OR -2 projects not less than 6.2 Crore each OR -3 projects not less than 4.2 Crore each	Request you to change the clause to the following: The bidder or Sub-contractor (as declared in the proposal) must have successfully completed at least following numbers of e-Governance projects for any Government Department / Government Agency / PSU in India during last 5 years as on 31st March 2019 and value specified below.  -1 project not less than Rs 8.5 Crore OR	As per RFP.

			-2 projects not less than 6.2 Crore each OR -3 projects not less than 4.2 Crore each	
78.	Prequalification Criteria (Section 5.2 (d) , Page no 19)	The bidder should have experience of application development & implementation for at least 5 Government Departments in India during last 10 years as on 31st March 2019. - 0 to 4 Departments =0 mark - 5 to 7 Departments =5 marks - 8 to10 Departments =10 marks - 2.5 marks for addition of each new one department beyond 10 departments. [maximum 4 departments to be considered] - 5 marks will be given for the projects experience in 5 departments in Government of Odisha as on 31st March 2019	Request you to change the clause to following: The bidder or Sub-contractor (as declared in the proposal) should have experience of application development & implementation for at least 5 Government Departments in India during last 10 years as on 31st March 2019. - 0 to 4 Departments =0 mark - 5 to 7 Departments =5 marks - 8 to10 Departments =10 marks - 2.5 marks for addition of each new one department beyond 10 departments. [maximum 4 departments to be considered] - 5 marks will be given for the projects experience in 5 departments in Government of Odisha as on 31st March 2019	Please refer Corrigendum
79.	Evaluation Criteria (Section 5.2 (d) , Page no 19)	The bidder should have experience of application development & implementation for at least 5 Government Departments in India during last 10 years as on 31st March 2019. - 0 to 4 Departments =0 mark - 5 to 7 Departments =5 marks - 8 to10 Departments =10 marks - 2.5 marks for addition of each new one department beyond 10 departments. [maximum 4 departments to be considered] - 5 marks will be given for the projects experience in 5 departments in Government of Odisha as on 31st March 2019	As per our understanding, no one except one prospective bidder would be able to score full marks as per the given criteria. Request you to relax the clause of working with 5 departments in Government of Odisha. Request you to replace it with the following: 5 marks will be given for any IT /e-Governance / Consulting project experience with Government of Odisha as on 31st March 2019	Please refer Corrigendum
80.	Evaluation Criteria (Section 5.2, Page 19)	The proposed solution (with analytic tool) should have been implemented in any of the State (Chief Minister or Chief Secretary Level) for analytical reporting purpose in India including components like Supply, Development, Configuration Customization, Commissioning, Operations and Maintenance, Capacity building and handholding - 1project=5 Marks - 2 projects=10 marks - 3 projects=15 marks	In certain cases the Supply of software is done directly by the OEM and all the other services as stated are done by the bidder. Secondly, there are organizations who have implementation capabilities but do not get into re-sale of COTS software. You are thus requested to remove "Supply" of software as a criteria for evaluation as it does not add any additional value to the implementation experience.	As per RFP

81.	Evaluation Criteria (Section 5.2 (d) , Page no 19)	The bidder must have a development center in Odisha with minimum 300 resources engagement as on 31st March 2019	Request you to add the following clause: Or the bidder should give an undertaking of opening a development center in Odisha within 2 months of award of this project.	Please refer Corrigendum
82.	Evaluation Criteria (Section 5.2 (d) , Page no 20)	Security Administration/Database Administration (One) Master Degree with minimum 8 years of relevant experience and OEM certification - Experience 8-10 Years: 1 marks - Experience greater than 10 Years: 2 marks - Odia language proficiency: Read, Write, Speak: 1 mark	Request the following clarifications: 1. Our understanding is that provisioning of database and security infrastructure would be done by OCAC. Please confirm if the understanding is correct. If yes, is bidder expected to provide a profile for System Administration / Database Administration. 2. In case this profile needs to be provided by the bidder, please clarify the role and responsibilities. 3. Request you to relax the criteria of qualification and experience. In most of the cases, the administrators are engineering graduates. 4. Security and Database administration are two different skills. Please clarify if the requirement is for Security Administration or Database Administration.	<ol style="list-style-type: none"> <li>1. Bidder has to provide required database software licenses. However OCAC will provide required hardware and security infrastructure</li> <li>2. Bidder to propose the profile of database administrator</li> <li>3. The responsibilities to include (not limited to) <ul style="list-style-type: none"> <li>- Tuning Database Performance</li> <li>- Database designing</li> <li>- Database Accessibility</li> <li>- Decides Validation checks</li> <li>- Monitoring Performances</li> </ul> </li> </ol>
83.	Evaluation Criteria (Section 5.2 (d) , Page no 20)	Business Analyst/Solution Architect (One) B.E/B. Tech/MCA with minimum 10 years of experience in software design & development with proficiency in Odia Language - Experience 10-12 Years: 1 marks - Experience greater than 12 Years: 1.5 marks - Odia language proficiency: Read, Write, Speak: 0.5 mark	Please clarify if the requirement is for Business Analysts or Solution Architect as both are very different skill sets. In case of Solution Architect, we may not need Odia language proficiency and thus request you to relax this condition.	Bidder to propose the profile of Business Analyst. However bidder is free to engage additional resources under deployment methodology for timely execution of the project.
84.	Scope of Work (Section 7, Page no 23)	OCAC will provide the facility such as office space, workstation, internet, etc for any	Kindly clarify this point. What does the department refer to as computer peripherals	Bidder need to arrange for laptop/desktop with

		activity to be performed onsite. However, bidder has come with own computer peripherals		necessary OS and license installed
85.	Scope of Work (Section 7, Page no 23)	Creation & Management of Google Play Store Developer Account / iOS App Store for Mobile App hosting	Who will bear the cost associated with maintenance of the the aforementioned accounts? Should that be considered in the cost quoted for the project or can that be considered as an add-on cost that will be borne by the department?	The same will be borne by the bidder.
86.	Scope of Work (Section 7, Page no 23)	The period of post implementation support will be 36 months from the date of Go-live of the application. However, OCAC reserves right to extend the contract for another 24 months beyond 36 months	Will the extension be at the same rates as quoted initially or will that be on mutually agreeable rates?	It will be decided on mutually agreeable rates.
87.	Core Application Framework (Section 7.2 (f), Page no 25)	Manage the demography master data district to village, Tehsil, Police Station, MLA / MP Constituency, etc. Also map revenue village to all Tehsil, Block, Police Station, etc. Mapping will also be done for Local Government Directory prepared by Government of India	Will the OCAC provide all the relevant mappings and only the verification of the same needs to be taken care of? Or will these mappings have to be created from the ground up? In case of geocoding, who will provide the geo-coordinates for various levels to be mapped?	Mapping to be done in discussion with the client. Geo-coordinates if needed shall be shared by the respective departments.
88.	Mobile Application (Section 7.2.1, Page no 26)	There shall be a mobile based application, preferably on Android and iOS platform, where the concerned departmental users can be able to access the dashboard. The user shall be able to view the dashboard and monitor the performance of the Schemes implemented under respective department	Request you to allow web browser based solution as well instead of limiting to mobile application. The web browser based solution can have the same feature-set and layout as the desktop solution	Mobility is required for departmental users with Mobile App. However, the citizen portal should be accessible from mobile device browsers and its design should be mobile supported.
89.	Integration Facility (Section 7.6.5 (a), Page no 35)	The proposed solution will be able to connect with multiple data sources such as MSSQL, MYSQL, Any Web Services, Web Links and Excel spreadsheets, etc	Request the department to provide an indicative list of the count and variety of databases and data sources that need to be integrated. This is essential for effort estimation	The sources may include transaction applications of many departments like agriculture, transport, education, etc. Bidder can assume based on their experiences and industry best practises and propose in their approach for implementation. However, details will be



				discussed during the requirement assessment phase of the project.
90.	Integration Facility (Section 7.6.5 (d), Page no 35)	The proposed solution will be able to connect with departmental websites so that facility to generate Drill-down reports which can be enabled with Web Links and further can be redirected to the respective department websites	It is assumed that the department will facilitate access to connectivity with other department websites / databases	Yes
91.	Application Support (Section 7.7.3 (a), Page 37)	Enhancement / modifications with respect to enhanced / enriched functionality	Request the department to consider this as part of the Change Management Process, so relevant modifications post go-live can be added after issuance of a Change Request by the department	Any changes after approval of SRS document will be treated at Change Request.
92.	Core Application Framework (Section 7.2, Page 26)	Provision for uploading structured or unstructured datasets AND Provision to provide the input screens to enter the information by department	The COTS analytics solution would not be able to provide the capabilities of development of portal for data entry and inputs. Would it be fine to use Open source technologies for Data Management capabilities,	Bidder to comply to RFP requirements and propose its solution
93.	Functionality (Section 7.2.1, Page 26)	System should have a provision to define a new scheme AND System should have provision to define a new KPI AND System Should have provision to add weightages for defined KPI;s	Our understanding is that the requirement is to have a user interface where a user should be able add a new scheme, its related KPI's and weightages for the KPI's. This functionality should not require any programming or changes through the back end. Please confirm. If the understanding is correct, is this functionality expected to be implemented using the proposed COTS solution. Please confirm.	Bidder to comply to RFP requirements and propose its solution
94.	Social Media Integration (Section 7.1.2, Page 25)	Social Media like Facebook, Twitter, etc. shall be integrated with the dashboard portal so that the system shall act as an efficient way to listen, monitor, analyse and gather insight about various schemes that are running by different departments.	Some of the social media channels are paid and subscription based. Please clarify as who would take up the cost of social media subscriptions. In case bidder is expected to include this cost, please provide specific details of the social media sites to be considered and the volume of data to be extracted from each of those sites.	In case of subscriptions the same will be arranged by the Departments. Bidder will be responsible for integrations.
95.	RFP Section 8.6- COTS Original Equipment Manufacturer (OEM) Authorization Form, Page no: 59	We further agree that, during project contract period OCAC/ E&IT Department, may avail the maintenance and support services for any of the year. In case OCAC didn't avail the maintenance and support services from OEM for any specific year, OCAC will not be liable to make the payment for the same year.	While OCAC has requested 36 months of post implementation support from OEM, the language in the MAF suggests that OCAC may in its discretion avail support. Query or clarification is, should the language in the MAF read as below;  "We further agree that, after <del>during</del> project contract period OCAC/ E&IT Department, may avail the	Please refer corrigendum

			maintenance and support services for any of the year. In case OCAC didn't avail the maintenance and support services from OEM for any specific year, OCAC will not be liable to make the payment for the same year."	
96.	RFP Section 8.6- COTS Original Equipment Manufacturer (OEM) Authorization Form, Page no: 59	We further agree that, we will provide developer license for six months or up to go-live (as per project timeline of the RFP) of the application whichever is earlier.	Development license is must for any project and generally comes as a bundled package. It would be decided by respective bidder along with OEM and their licensing structure.	Please refer corrigendum
97.	RFP Section 7.6.7, Security Audit, Page No 36	Security Audit	We assume that security audit of OEM Analytics tool is not required as it is already a COTS product. All COTS product undergo SLDC, therefore COTS products does not require to undergo security audit. Third party agencies like Gartner etc have already certify the authenticity of the solution, so audit for COTS product is not required. Please clarify.	Yes, bidder understanding is correct
98.	5.1 a	The Analytics Suite should be a Commercial-Of-The-Self (COTS) and must be deployed in minimum three sites of Central or State Governments in India, with project value of more than 5 Crore each in last five years	5 Crore Analytics Projects are generally very few in India. This is very high benchmark and request relaxation to 1 project with a value of Rs 50-75 lakhs and we should be able to submit other public sector or global references as well which are similar in scope	Please refer corrigendum
99.	5.1 a	The OEM must be in leader's / challengers quadrant in Gartner magic quadrant in last 5 years i.e. for Advanced Analytics Platforms (2015, 2016) and Data Science Platforms (2017, 2018, 2019) respectively.	<p>The list of these vendors who are in leaders challengers quadrant as per Gartner are only SAS, Rapidminer and KNIME. All of these are global vendors and this doesn't give an opportunity for any Indian vendor to bid. Given the Government of India's thrust towards Make in India and its encouragement towards local procurement, this clause becomes highly restrictive. Moreover, this doesnt promote the use of Open Source databases, compute platforms which is also one of Government's policies is how to leverage Open Source</p> <p>Further as per 7.1.2 the scope of work includes listening to social media sources for sentiment analysis. This further narrows down the above list to more or less one vendor</p> <p>Further as per section 7.2.3, the data integration product should be from Leaders category of Gartner Magic Quadrant/ Forrester Wave</p> <p>If we analyse these requirements, it appears only one vendor can qualify</p>	Please refer corrigendum

			Request that this clause be relaxed to allow platforms built on open source databases/ETL tools/compute platforms such as MongoDB, Elasticsearch, HADOOP and Spark so that Government can save a lot of cost and yet realize the same efficiency. Also, Govt can insist transfer of source code so that tomorrow maintainability and manageability dont become issues	
100.	5.1 e	The bidder must have successfully completed at least following numbers of e-Governance projects for any Government Department / Government Agency / PSU in India during last 5 years as on 31st March 2019 and value specified below. - 1 project not less than ₹8.5 Crore OR - 2 projects not less than ₹6.2 Crore each OR - 3 projects not less than ₹4.2 Crore each	The project values are very high and request relaxation to 1 project not less than 75 lakhs, 2 projects not less than 50 lakhs and 3 projects not less than Rs 30 lakhs. Request also possibility to submit global references	As per RFP.
101.	5.2 b ii	The proposed solution (with analytic tool) should have been implemented in any of the State (Chief Minister or Chief Secretary Level) for analytical reporting purpose in India including components like Supply, Development, Configuration Customization, Commissioning, Operations and Maintenance, Capacity building and handholding - 1project=5 Marks - 2 projects=10 marks - 3 projects=15 marks	Request relaxation to allow other Public Sector, Government projects	As per RFP
102.	7.2.3 1.1	The proposed data integration product should be from the Leaders' category of 'Gartner Magic Quadrant' / 'Forrester Wave' for Data Integration tools in years 2017, 2018, 2019 consecutively.	Please refer Sr. No 2, this seems a little restrictive and request that this be removed to allow other Indian vendors to participate	As per RFP
103.	7.2.3 1.26	The proposed analytics product should be a Leader from the Gartner vs Forrester evaluation of Data Science, Predictive Analytics, and Machine Learning Platforms, 2017 Q1	Only one global vendor qualifies as per this criteria. Request removal of this clause and score weightage to be based on technical capabilities and not just Gartner Magic Quadrant or Forrester Wave	As per RFP
104.	Page 16, 5.1 Prequalification Criteria	The Analytics Suite should be a Commercial-Of-The-Self (COTS) and must be deployed in minimum three sites of Central or State	Request for amendment: The Analytics Suite should be a Commercial-Of-The-Self (COTS)/Open source solution and must be	Please refer Corrigendum

		Governments in India, with project value of more than 5 Crore each in last five years	deployed in minimum 1 site of Central or State Governments in India in last five years	
105.	Page 16, 5.1 Prequalification Criteria	The OEM must be in leader's / challengers quadrant in Gartner magic quadrant in last 5 years i.e. for Advanced Analytics Platforms (2015, 2016) and Data Science Platforms (2017, 2018, 2019) respectively.	Kindly remove this clause to encourage more competitive solution providers to participate	Please refer Corrigendum
106.	Page 16, 5.1 Prequalification Criteria	Original Equipment Manufacturer (OEM) of the proposed COTS must have presence in India since last 10 years.	Original Equipment Manufacturer (OEM) of the proposed solution must have presence in India since last 10 years.	Please refer Corrigendum
107.	Page 17, 5.1 Prequalification Criteria	The bidder must have successfully completed at least following numbers of e-Governance projects for any Government Department / Government Agency / PSU in India during last 5 years as on 31st March 2019 and value specified below. - 1 project not less than ₹8.5 Crore OR - 2 projects not less than ₹6.2 Crore each OR - 3 projects not less than ₹4.2 Crore each	Request for amendment: The bidder must have successfully completed at least following numbers of analytics based projects for any Government Department / Government Agency / PSU in India during last 5 years as on 31st March 2019 and value specified below. - 1 project not less than ₹8.5 Crore OR - 2 projects not less than ₹6.2 Crore each OR - 3 projects not less than ₹3 Crore each	As per RFP.
108.	Page 17, 5.1 Prequalification Criteria	The bidder must have valid CMMi Level 5 Certificate as on date of submission of this RFP.	Request for amendment: The bidder must have valid CMMi Level 3 or above Certificate as on date of submission of this RFP.	As per RFP.
109.	Page 17, 5.2 Technical Evaluation Criteria	The proposed solution (with analytic tool) should have been implemented in any of the State (Chief Minister or Chief Secretary Level) for analytical reporting purpose in India including components like Supply, Development, Configuration Customization, Commissioning, Operations and Maintenance, Capacity building and handholding - 1project=5 Marks - 2 projects=10 marks - 3 projects=15 marks	Request for amendment: The proposed solution (with analytic tool) should have been implemented in any of the State for analytical reporting purpose in India including components like Supply, Development, Configuration Customization, Commissioning, Operations and Maintenance, Capacity building and handholding - 1project=5 Marks - 2 projects=10 marks - 3 projects=15 marks	As per RFP.
110.	Page 17, 5.2 Technical Evaluation Criteria	The bidder should have experience of *application development & implementation for at least 5 Government Departments in India during last 10 years as on 31st March 2019. - 0 to 4 Departments =0 mark - 5 to 7 Departments =5 marks - 8 to10 Departments =10 marks	Request for amendment: The bidder should have experience of *application development & implementation for at least 5 Government Departments in India during last 10 years as on 31st March 2019. - 0 to 4 Departments =5 mark - 5 to 7 Departments =10 marks - 8 to10 Departments =15 marks	Please refer Corrigendum

		<p>- 2.5 marks for addition of each new one department beyond 10 departments. [maximum 4 departments to be considered]</p> <p>- 5 marks will be given for the projects experience in 5 departments in Government of Odisha as on 31st March 2019</p> <p>Note:</p> <p>i. *Application Development: Projects related to transactional application, Web portal to be considered for evaluation. Any projects having only supply of computers/COTS, website development shall not be considered for the evaluation</p> <p>ii. Single project implemented for multiple departments will be considered as experience in one department only.</p>	<p>- 2.5 marks for addition of each new one department beyond 10 departments. [maximum 2 departments to be considered]</p> <p>Note:</p> <p>i. *Application Development: Projects related to transactional application, Web portal to be considered for evaluation. Any projects having only supply of computers/COTS, website development shall not be considered for the evaluation</p> <p>ii. Single project implemented for multiple departments will be considered as experience in one department only.</p>	
111.	Page 23, 7 Scope of work	General	Do we need any approval process for meetings invitation with the bureaucrats	Yes
112.	Page 23, 7 Scope of work	General	What features do you need in the Mobile Application?	Mobility is required for departmental users with Mobile App. However, the citizen portal should be accessible from mobile device browsers and its design should be mobile supported.
113.	Page 23, 7 Scope of work	General	From which version of IOS and Android OS they are looking for? (The architecture of OS has changed from IOS 13.2 and Android X which does not support old devices)	iOS -OS 10.0 or above android Lollipop or above
114.	Page 23, 7 Scope of work	General	What is the Size of the Existing Data Size?	Bidder can assume based on their experiences and industry best practises and propose in their approach for implementation. However, details will be discussed during the requirement assessment phase of the project

115.	Page 23, 7 Scope of work	General	Total how many concurrent users are there?	150-200 users
116.	Page 23, 7 Scope of work	General	How many admins would be managing the system?	Up to 5
117.	5.1 Prequalification Criteria (General Bid)	The OEM must be in leader's / challengers quadrant in Gartner magic quadrant in last 5 years i.e. for Advanced Analytics Platforms (2015, 2016) and Data Science Platforms (2017, 2018, 2019) respectively.	As the product required is to be Gartner / Forester certified, we believe there will be few players with such certification and credential on similar solution implementation, so we request you to consider the credential of OEM for bid evaluation. Role of OEM is major, thus credential of OEM shall also be considered for the evaluation.	Please refer Corrigendum
118.	5.1 Prequalification Criteria (General Bid)	The bidder must have valid CMMi Level 5 Certificate as on date of submission of this RFP.	As the product is required to be from Gartner / Forester certified product OEM, the role of bidder is limited. In that context, we request you consider CMMi Level 3 along with CMMi Level 5 to promote healthy competition.	As per RFP
119.	5.1 Prequalification Criteria (General Bid) e) Technical Capability Page 17	The bidder must have successfully completed at least following numbers of e-Governance projects for any Government Department / Government Agency / PSU in India during last 5 years as on 31st March 2019 and value specified below. - 1 project not less than ₹8.5 Crore OR - 2 projects not less than ₹6.2 Crore each OR - 3 projects not less than ₹4.2 Crore	The project scope is to implement BI tool , so it is always better to have experience by bidder in implementing of any BI tool/proposed BI tool. Implementation of BI tool is very specific skill and experience, so a company need to have prior experience for successful implementation of envisaged system. So it would be suggested to add such experience in pre-qualification criteria	As per RFP
120.	5.2 Technical Evaluation Criteria c) e-Governance Strength Page 18	The bidder should have experience of *application development & implementation for at least 5 Government Departments in India during last 10 years as on 31st March 2019. - 0 to 4 Departments =0 mark - 5 to 7 Departments =5 marks - 8 to10 Departments =10 marks - 2.5 marks for addition of each new one department beyond 10 departments. [maximum 4 departments to be considered] - 5 marks will be given for the projects experience in 5 departments in Government of Odisha as on 31st March 2019	Implementation of BI tool requires prior experience and specific skill, which cannot be similar to OLTP software development for any department. For evaluation of experience for implementation of any BI tool, there should be criteria for BI tool experience. The company should have experience of implementing any BI tool or proposed BI tool for successful implement of envisaged project. So it would be suggested to add evaluation criteria for implementation experience of any BI tool or proposed BI tool in technical evaluation. Apart from BI tool experience the company should have experience in implementing proposed BI tool in 4/5 similar projects, to have proper evaluation	Please refer Corrigendum
121.	5.2 Technical Evaluation Criteria	The bidder should have development centre in Odisha with minimum 300 resources engagement as on 31st March 2019	In general practice any company having project office or declaration of setting of office within a period is accepted in any bid. The criteria should be part of pre-qualification	Please refer Corrigendum

	d) LOCAL EXISTENCE Page 19		, not technical evaluation as there is no technical practice here. It prevents companies having good experience in successful BI tool implementation from outside Odisha to participate in the bid	
122.	5.2 Technical Evaluation Criteria e) RESOURCE PROFILE Page 19	Project Manager (One) B.E/B. Tech/MCA with minimum 12 years of software design & development and management with Odia Language skill - Experience 12-15 Years: 2 marks - Experience greater than 15 Years: 4 marks - Leading OEM certification in Technology/Platform: 1 mark	BI implementation is specific skill set and cannot be same as generic OLTPs/w development. Experience required to implement successfully any / proposed BI tool. Only certification cannot make any implementation successful. It would be suggested to add any/ proposed BI tool experience as part of resource evaluation	As per RFP
123.	5.3. Financial bid Evaluation Criteria Page 20	a) The bid with lowest Financial (L1) i.e. "lowest price quoted" in Grand total as mentioned in the Financial Bid/Commercial Table (as above) will be considered as the Successful bid i.e. Lowest Bid (L1 Bid)	The project with this size (estimated through EMD price) need to have QCBS evaluation as Skill, Experience and Quality are highly desirable for successful implementation of the project. It would be suggested to change the evaluation criteria as QCBS	Please refer Corrigendum
124.	7.1 Dashboard Portal/ Page Number 24	The System Integrator is responsible for designing the dashboard portal for CMO and concerned departments displaying various schemes / activities / initiatives of the departments which are coming under this State Dashboard.	i) The proposed application should be developed using COTS or Enterprise Supported Open Source based Platform and not a bespoke development. Please Confirm. ii) Gartner's Magoc Quadrant/Forrester Wave Report are considered internationally as benchmark for quality. Request to incorporate that the proposed platform by IA should have presence in any of these report of relevant category,	As per RFP
125.	7.1.1 Mobile Compatability, Page Number 25	The dashboard portal should be compatible with Mobiles and Tablets and should be flexible enough to support viewing and usage of Dashboard in mobile as well as tablets.	Should simulation for the display/preview be the part of portal development tool, this reducing developer's efforts towards develop and deploy	Clarified before
126.	7.8.1.a page number 39	Workflow design should adhere to WFMC, BPEL & BPMN 2.0 or higher Standards	Will request you to change it to Workflow design should adhere to WFMC, BPEL & BPMN 2.0 or higher Standards or simmiliar	As per RFP
127.	7.8.1.b page number 39	Document Management System should adhere to CMIS, WebDAV, ODMA	Will request you to change it to "Document Management System should adhere to CMIS, WebDAV, ODMA or simmiliar	As per RFP
128.	General		Request you to provide the estimated user concurrency	150-200 concurrent users
129.	General		For such an esteemed project, disaster recovery should be included	
130.	General		For such an esteemed project, High availability should be required	Yes.

131.	5.1 Prequalification Criteria (General Bid) SI No.-C, Page No.-16	Average Turnover of the System Integrator from IT/ITES must be Rs. 31 Crores (Rupees Thirty One Crore) in last three financial years ending at 31st March 2019.	we request you to consider bidder like us to participate ammend the Turnover clause average annual turnover Rs. 31 Crores to Rs. 10 Crores in last three financial years ending at 31/03/2019	As per RFP
132.	5.1 Prequalification Criteria (General Bid) SI No.-e, Page No.-17	The bidder must have successfully completed at least following numbers of e-Governance projects for any Government Department / Government Agency / PSU in India during last 5 years as on 31st March 2019 and value specified below. - 1 project not less than Rs. 8.5 Crore OR - 2 projects not less than Rs. 6.2 Crore each OR - 3 projects not less than Rs. 4.2 Crore each	We request you kindly accept the all types of Implementation & Support project in India and include hardware also any Department / Agency / PSU in any State or Central Government of India during last 5 years as on 31/03/2019. – One project value not less than Rs. 5 Crores OR – Two projects value not less than Rs. 3 Crores each OR – Three projects value not less than 2 Crores each	As per RFP
133.	5.1 Prequalification Criteria (General Bid) SI No.-f, Page No.-17	The bidder must have valid CMMi Level 5 Certificate as on date of submission of this RFP.	We request you to kindly consideration of CMMi Level 3 certification in Pre-Qualification Criteria.	As per RFP
134.	4.4.3 Earnest Money Deposit (EMD), Page No.-11	The bidder should have experience in implementation of Project(s) having software development, implementation and its Support services in RTI domain for any Department / Agency / PSU for any State or Central Government in India during last 5 years as on 31/03/2019.	we request you to kindly change this clause and exemption on Tender EMD. As per Micro, Small & Medium Enterprises Development Act If a bidder falls under the Micro, Small & Medium Enterprises Development Act, 2006, then accept a copy of the registration certificate. <i>1. Exemption from payment of earnest money</i>	As per RFP
135.	Fact Sheet, Clause Reference,Section 5	Least Cost Selection (LCS) i.e. L1 method shall be used to select the software firm for this tender. The bidder is required to submit the bids General (Pre-qualification), Technical & Financial bid in three separate sealed envelopes which are, in turn, to be put in an outer sealed envelope. Technical bid of those bidders who qualify in General Bid shall be opened. Financial bid of those bidders who qualify in Technical Bid by scoring 70% or above shall be opened. Consortium not allowed. Consortium is not allowed.	We request you to kindly allow the consortium.	Consortium not allowed



136.	Generic / Core Application Framework, Page no. 24		Please share the current landscape of all the application for all concerned departments/schemes along with technology Apps & DB in use	This will be shared with the selected bidder.
137.	Generic / Core Application Framework, Page no. 24		Please mentions the number of tables in each of the existing application/schemes & also the DB size of each application	This will be shared with the selected bidder.
138.	Generic / Core Application Framework, Page no. 24		How many years of history data would be available for each of the existing applications/schemes and what is the YoY growth of data for each of these schemes/applications	About 5 years
139.	Generic, Page no.		Are the history data completely structured one or are there any migration of data for unstructured and semi structured data	Its depend upon scheme to scheme
140.	Generic, Page no.		Would a private cloud or public cloud based solution be acceptable to state government	No. OCAC will provide infrastructure at SDC for hosting of application
141.	Demography Mapping, Page no. 26		Is the relevant updated data readily available or needs do we need to create location master	There may be requirement of mapping table to match location.
142.	7.2.1 Functionality, Page no. 27	The tool should provide Geographical map views to provide a quick understanding of geospatial data.	Please elobrate need & to what extend geospatial data is required	It will be provided by departments as per the requirement. Bidder is required to use the same and represent it in the dashboard
143.	7.2.2 Solution Features, Page no. 27	The solution should be capable of using fuzzy matching for standardizing and for detecting duplicates if required. E.g. same district data got uploaded twice etc.	The assumption is that the solution would require Data quality checks and any manual data remediation will be taken care by the department. Please confirm if the assumption is valid.	As per RFP
144.	Generic, Page no.		How many reports are currently generated across departments/schemes	Its depend upon scheme to scheme
145.	Generic, Page no.		Is there any requirement for real time data processing to be built, Are there any reports /dashboard that needs to be realtime. Please confirm	Yes
146.	Generic, Page no.		The data from applications & external sources would be in English only, is this assumption right or is expected that the reports and dashboards should be rendered in Oriya and English languages	The data from applications will be in English only

147.	7.6.5 Integration Facility, Page no. 35	Approved public data sets such as map libraries, census and socio-economic data to augment and contextualize data	Assumption is that access to all such datasets will be facilitated by Govt. of Odisha.	Yes
148.	7. Scope of Work, Page no. 23		Please provide the number of department whose dashboards needs to be developed.	40 Departments excluding CM and CS
149.	7. Scope of Work, Page no. 23		Please provide the average number of dashboards per department which needs to be developed.	It will be decided during the system study phase.
150.	7. Scope of Work, Page no. 23		Do we need to bring in the hardware for the proposed solution or we need to provide the sizing only.	No. Hardware will provided by OCAC
151.	7. Scope of Work, Page no. 23		What is the concurrent number of hits per second envisaged for the Web Portal.	User concurrency is 150-200.
152.	7. Scope of Work, Page no. 23		Do we need to bring in the software for the proposed solution or department will procure the softwares.	Software will be provided by bidder.
153.	7. Scope of Work, Page no. 23		Assumption is that OCAC will provide all translated content in Odia. Please confirm.	Yes
154.	7. Scope of Work, Page no. 23		Please confirm how the data from different departments will reach the new envisaged system.	By integration and form developed by bidder
155.	7. Scope of Work, Page no. 23		Are there APIs/Services which has already been developed by the department systems which we can consume, send request and get response.	Yes
156.	7. Scope of Work, Page no. 23		Apart from displaying the dashboards (KPIs and Acheivements) on web portal, what is the other functionality required on the web portal.	As per RFP
157.	7. Scope of Work, Page no. 23		Assumption is that there is no Login facility required on Web Portal for Citizens. Please confirm.	Yes
158.	7. Scope of Work, Page no. 23		Do you need Login facility for departmental users on Web-Portal. Please cite the use cases if login is required for them. What all functionalities are envisaged for departmental users on Web-Portal.	Yes. The functionalities will be decided during system study
159.	7. Scope of Work, Page no. 23		Assumption is that for any new dashboard creation OCAC has to go through developer mode and system would not provide any provision for automatic/on-the fly dashboards creation for any new KPIs by the business/departmental user. Please confirm this understanding.	The KPIs will be configured by the SI based on the requirements. Department users can add new report (for new KPIs) in the existing dashboard and even create new dashboards altogether
160.	7. Scope of Work, Page no. 23		Request you to quantify good performance and faster load time for Web-Portal	As per industry standard.

161.	7. Scope of Work, Page no. 23		Please provide the number of applications to which integration has been envisaged by the time we go-live	This will be identified during the system study.
162.	7. Scope of Work, Page no. 23		Please provide the approximate number of reports which needs to be developed as part of this implementation	This will be identified during the system study.
163.	The System Integrator is responsible for designing the dashboard portal for CMO and concerned departments displaying various schemes / activities / initiatives of the departments which are coming under this State Dashboard., Page no. 7.1 Dashboard Portal/ Page Number 24	i) The proposed application should be developed using COTS or Enterprise Supported Open Source based Platform and not a bespoke development. Please Confirm. ii) Gartner's Magoc Quadrant/Forrester Wave Report are considered internationally as benchmark for quality. Request to incorporate that the proposed platform by IA should have presence in any of these report of relevant category,		As per RFP
164.	The dashboard portal should be compatible with Mobiles and Tablets and should be flexible enough to support viewing and usage of Dashboard in mobile as well as tablets., Page no. 7.1.1 Mobile Compatability, Page Number 25	Should simulation for the display/preview be the part of portal development tool, this reducing developer's efforts towards develop and deploy		Clarified above.
165.	Workflow design should adhere to WFMC, BPEL & BPMN 2.0 or higher Standards, Page no. 7.8.1.a page number 39	Will request you to change it to Workflow design should adhere to WFMC, BPEL & BPMN 2.0 or higher Standards or similar		Clarified above
166.	Document Management System should adhere to CMIS, WebDAV, ODMA, Page no. 7.8.1.b page number 39	Will request you to change it to "Document Management System should adhere to CMIS, WebDAV, ODMA or simmliar		Clarified above
167.	General	Request you to provide the estimated user concurrency		Clarified above

168.	General	For such an esteemed project, disaster recovery should be included		OCAC will plan for the same as and when needed
169.	General	For such an esteemed project, High availability should be required		Bidder to propose infra sizing in its proposal
170.	Generic / Core Application Framework, Page no. 24		Please share the current landscape of all the application for all concerned departments/schemes along with technology Apps & DB in use	To be discussed during the system study phase
171.	Generic / Core Application Framework, Page no. 24		Please mentions the number of tables in each of the existing application/schemes & also the DB size of each application	To be discussed during the system study phase