## Ref: IAI01/10/04/2017 : REQUEST FOR PROPOSAL FOR Design, Development, Implementation, Deployment & Maintenance (Website and Mobile Application) for IAI

## Clarifications to pre-bid queries **Vendor Name** Sr. No RFP Document Reference(s) **Existing Clause Query/Suggestions** Response (Clause & Page Number(s)) Pg 6, Pt 1 3i Infotech 1 Develop and deliver the mobile application on Assumption: 30 days after completion of Mobile app development and website application store (Google Play Store and Apple | website development both will be done parallely at Store) within 30 days of completion of the the same time. Entire project will be mobile application. completed modulewise, as and when module is ready it will be made live. In the case of mobile app when the module is ready it needs to be made live within 30 days of its completion on google/app store. Pg 7, Pt 11 Currently we are using billdesk, bidder can Payment gateway Integration with any specific Payment Gateway or 3i needs to provide the suggest if we need to change or not. optimum Payment Gateway Pg 7, Pt 20 Most of the defects are identified however Studying the problems / issues in the existing security website and providing solution for the same in initial system study would be required to be the new website done by bidder once on board. Pg 8, Pt 44 Archival of old data: The architecture being Any preference for the archived data need Bidder can suggest. implemented by the bidder should provide for to be stored or 3i need to come up with the archival of older content and for backing the best archival solution Pg 8, Pt 49 Child portals More details on child portals: We have 1 common database for all the How many child portals need to be catered websites including child portals. All the sites Are they developed in the same are developed using same existing technology as the existing website? technology. List of websites:-Are the database of the existing child 1) IAI website - Main/Primary website. portals same as existing website or 2) MTS (member tracking system) website separate db used by inhouse employees; it is the admin module. 3) GCA website - every year we have a global conference event for which this website is used. (event details, location, programme schedule, registrations etc) Pg 8, Pt 54 IAI's security integrator will audit the websites Assumption: Pen test defects will be Pen test can be done once the development and provide the penetration testing and shared before start of the project activity is completed. vulnerability assessment report to the bidder. The bidder shall fix/rectify all the issues reported by the auditor within given timelines. ACET Module - Photo verification uploaded by Will it be manual verification or online Pg 11, Pt 57 We can keep both the options open. user automated verification? If automated Parameters will be shared later. verification then what will be parameters against which the photo will be verified

	T	T		
8	Pg 12, Pt 57	Admission Module - Destruction module	What is destruction module? How does it function	destruction option will be there for all modules. It is basically destroying of data over a period of time. Ex. We can destroy/delete the members data which is
9	Dc 12 Dt 57	Logo	Is this same as audit trail?	more than 10 years old
	Pg 12, Pt 57	Logs	Is this same as audit trail?	Yes
10	Pg 13, Pt 57	Study material Module - Study material delivery status	Will the delivery status updated in the new website manually? Or do it need to integrate with the 3rd party courier services	We can keep both the options open. We are using the services from Bluedart & DTDC.
11	Pg 13, Pt 57	Study material Module - CT9 subject study material exe format with expiry date (should work on all OS platforms)	Which all OS need to support this?	should work on mobile/ desktop/laptop (mac/windows)
12	Pg 14, Pt 57	Examination Module - Maintain CPD credits for exam activities	What are CPD credits?	Continuing Professional Development (CPD) hours are assigned to members who have participated in activities such as attending seminars/events, meetings, watching online videos, examiners etc. CPD hours are bifurcated into Professional and Technical CPD.
13	Pg 15, Pt 57	Addition Exam modules / Data Maintenance	These modules are required for Website or Mobile?	website only
14	Pg 17, Pt 57	Account Module - Reports from data aggregator are taken manually	What is Data Aggregator?	Billdesk is the data aggregator.
15	Pg 17, Pt 57	Account Module - Importing of data into Tally	Assumption: New website need to integrate with TALLY and import data	Yes
16	General	General	What is the current technology of the existing website? FrontEnd Database Middleware	ASP.NET v2.0 MSSQL 2008
17	General	General	Code base and database schema to e shared with 3i at what stage?	Once the bidder is on board.
18	General	General	What will be the project development location of the project?	development activity - offshore UAT and Implementation - onsite
19	General	General	SIT / UAT environment to be shared by IAI? Or it will be at cloud	Both can happen
20	General	General	Which all browser need to supported for website	IE, Firefox, Chrome, Opera, Safari
21	Scope / Deliverables: Page - 2	Creation of database using MS SQL, Data archival, MIS generation Dashboard & Graphical representation- Pie Chart, Histogram, Bar Chart etc. at various levels as per the requirement of the modules.	Please let us know the approx number of MIS report for all module for effort estimation.	6-8 reports per module (this may increase)
22	Scope / Deliverables: Page - 2	Creation of database using MS SQL, Data archival, MIS generation Dashboard & Graphical representation- Pie Chart, Histogram, Bar Chart etc. at various levels as per the requirement of the modules.	Please let us know any preferences for MIS tool if any	Biider can suggest
23	Scope / Deliverables: Page - 2	Creation of database using MS SQL, Data archival, MIS generation Dashboard & Graphical representation- Pie Chart, Histogram, Bar Chart etc. at various levels as per the requirement of the modules.	Is IAI required ad-hoc analysis or drill down report on dashboards. if Yes Please elaborate the scope of dashboards.	Both type of reports will be required depending on the requirement.

24	E7 Dage 20 Desument Management Custom	Store and keen track of all decuments in	Any Charific Stadared requiremented is	Diiday can suggest
24	57, Page 20 , Document Management System	Store and keep track of all documents in electronic format	Any Specific Stadared requirmented is need to store the Electronic format	Biider can suggest
25	57, Page 20 , Document Management System	Search keyword inside the file also	File search - Any specific on the Image	No.
			conent Search.	
26	Scope / Deliverables-Point No-8	The solution architecture should be able to	As per RFP, W/M Application is used by	W/ M applications will be used by external
	(Pg No-6)	address the future scalability requirements, in	both Internal and External Users but	users only. Current external user count is
		terms of both application (to add new services)	Avg. User count is not specified. Please	10,000+
		and infrastructure and backend (adding more	confirm the W/M Application Users	Internal users will use the admin module,
		users) for website and mobile application.	(Internal and External) alogn with User	internal count is 30
			Average Concurrecy to size the	
27	Scope / Deliverables-Point No-13	The new website should be facilitated with an	Please confirm if open source ASP .NET	We are not open for open source CMS
	(Pg No-6)	advanced and comprehensive Content	CMS can be proposed, Also confirm how	solution.500+
		Management System (CMS) solution as is	many multiple users would update the	
		available in the existing website. Some of the	website simultaneously?	
		existing features are creating users, creating		
		roles, uploading contents, editing contents,		
		content version control etc.		
28	Scope / Deliverables-Point No-14	Website response time should not be more	Please confirm if Enterprise Monitoring	No. Bidder has to do the testing at their end
	(Pg No-6)	than 3000 milliseconds. (Documentary	Solution to be provided by Datacenter	and submit us the reports.
		evidence in this regard to be submitted)	Hosting Provider or bidder need to	
			propose Application Monitoring Software	
29	Scope / Deliverables-Point No-31	31. Bidder will be responsible for migration of	Please share the existing data size to be	File system data- 200GB
23	(Pg No-8)	the complete data from the existing website to	migrated (Database and File System data)	Database - 10GB
	(* 8 )	the new website		
30	Scope / Deliverables-Point No-37 & 43	37. All costs other than hardware cost should	As per RFP requiremenrt, Software License	From development point of view any license
	(Pg No-8)	be included by the bidder in the commercial	cost to be included in commercial	involved should be taken care by bidder.
		bid.	proposal. Please confirm if Open	From deploymnet point of view the licenses
		43. Managing Operating system and software	Standards be followed and Open Source	part would be taken care by hosting
		updates.	Software backed with commercial OEM	provider.
			support can be proposed by bidder.	
			Please confirm if Bidder need to include	
			Deployment of OS, Software updates in	
			scope for implementation of software and	
			post go-live support	
31	Scope / Deliverables-Point No-46	46. New website should be integrated with the	Please confirm integration with Social	Signin integration not required.
	(Pg No-8)	social networking sites like FaceBook, Twitter,	networking sites also includes giving	
		LinkedIn, YouTube etc.	option for External User Signin using	
			Facebook, Google, Twitter accounts also.	
32	Scope / Deliverables-Point No-56(c)	56. Quality Control requirements	Please confirm if we can use Open Source	Yes
	Scope / Benverables i onicito so(e)		1	ı
	(Pg No-9)	c. Load testing by using win runner / win loader	load testing tools such as Jmeter, other for	
	(Pg No-9)	c. Load testing by using win runner / win loader by simulating 10,000 users	load testing	
33	(Pg No-9) Scope / Deliverables-Point No-56(L)	c. Load testing by using win runner / win loader by simulating 10,000 users 56. Quality Control requirements	load testing As per project required, application system	
33	(Pg No-9)	c. Load testing by using win runner / win loader by simulating 10.000 users 56. Quality Control requirements I. The complete solution should be capable of	load testing As per project required, application system should be hosted on Virtual platform or	Software Licensing costing will be shared by
33	(Pg No-9) Scope / Deliverables-Point No-56(L)	c. Load testing by using win runner / win loader by simulating 10.000 users 56. Quality Control requirements I. The complete solution should be capable of being deployed on a public/private cloud and	load testing As per project required, application system should be hosted on Virtual platform or ready to be hosted at Public/Private Cloud.	Software Licensing costing will be shared by
33	(Pg No-9) Scope / Deliverables-Point No-56(L)	c. Load testing by using win runner / win loader by simulating 10.000 users 56. Quality Control requirements I. The complete solution should be capable of	load testing As per project required, application system should be hosted on Virtual platform or ready to be hosted at Public/Private Cloud. Please confirm if bidder need to consider	Software Licensing costing will be shared by
33	(Pg No-9) Scope / Deliverables-Point No-56(L)	c. Load testing by using win runner / win loader by simulating 10.000 users 56. Quality Control requirements I. The complete solution should be capable of being deployed on a public/private cloud and	load testing As per project required, application system should be hosted on Virtual platform or ready to be hosted at Public/Private Cloud. Please confirm if bidder need to consider or propose Virtual platform Software cost	Software Licensing costing will be shared by
33	(Pg No-9) Scope / Deliverables-Point No-56(L)	c. Load testing by using win runner / win loader by simulating 10.000 users 56. Quality Control requirements I. The complete solution should be capable of being deployed on a public/private cloud and	load testing As per project required, application system should be hosted on Virtual platform or ready to be hosted at Public/Private Cloud. Please confirm if bidder need to consider	Software Licensing costing will be shared by

34	Scope / Deliverables-Point No-57 (Pg No-22 & 31)	Online Ticketing System (W/M)  ① Centralize help desk ticket management — from request creation to resolution ② Track and monitor requests in real time ② Build pre- defined resolutions in the database for end- users. ② Advanced workflow, with multi-step approvals and notifications ② Reports ② Logs 34. Work Location: 302, Indian Globe Chambers, off DN Road. 142 Fort Street, Mumbai 400001 or any other place as communicated.	Please confirm for Ticketing Module would only be used by internal department users for Application problem resolution or it would also be used by external users for grivance of applications submitted and integrated with Web portal. If possible let us know department users Please confirm if ITIL standards(Incident/Change/Problem Management) for Helpdesk Ticketing Software should be mandatory criteria for ticketing solution Also confirm if Onsite helpdesk /technical support team would be provided with Desktop/workstations with LAN / internet connectivity at work location(Mumbai)	For external users. ITIL standards not mandatory. Onsite support not required. System will be used by in-house.
35	Scope / Deliverables-Point No-56(j) (Pg No-10)	56. Quality Control requirements j. The solution should enforce network level security, traffic to be encrypted using secured connectivity.	For Encryption data in motion, HTTPS would be proposed. As per security requirement for application system, sensitive data to be encrypted while storing in database, Please confirm	Bidder can share the commercials for the same.
36	General	Application requires OTP for various modules	As per User Authentication to be secured, Please confirm two-factor authentication such as OTP via SMS or Phone call is required for Web Portal login	Phone call not required.
37	Pg. 8	Comprehensive and adequate Technical, Administration and operational training should be provided to the IAI users (Content Management Training, , Application Submission Training, Support Handover etc.)	Kindly Clarify the following: a) No. of batches for the training b) location for the Training c) whether the training infrastructure/materials will be provided	No. of batches will be decided later. Location for training will be IAI office- mumbai. Training material will be given b bidder.
38	Page 12, Admission Module	Destruction Module	hv the denartment?  Please explain the functionality of this section with respect to Admission module	destruction option will be there for all modules. It is basically destroying of data over a period of time. Ex. We can destroy/delete the members data which more than 10 years old
39	Page 13,Study Material Module	Study Material Royalty Module	Please explain the functionality of this section with respect to Study Material module	monthly/ quarterly /yearly report of tota no. of sale of study material (hard copy) should be genrated from database with additionally features of calculation also.
40	Page 14, Examination Module	Destruction Module, Maker and checker	Please explain the functionality of these sections with respect to Examination module.	Maker and checker is required in module where excel data is uploaded into databate To confirm the uploaded data is correct on to maker-checker is required.
41	Page 14, Examination Module	Copying case history	Please explain the case history copy criteria so that we can implement this feature.	prepare master to store such cases in database which can be used for checking other modules.

	42	Page 14, Examination Module	Honorarium to Examiners/Centre's	Please mention which kind of user will transfer Honorarium to examiners.	Honorarium to Examiners IAI appoints examiners for exam paper setting and marking; examiners are assigned for different subjects. Further IAI has to pay examiners for providing these services; payment fot paper setting is done subjectwise and payment for marking is done on the nos of scripts evaluated.  Honorarium to Centre's IAI select exam centres for conducting exams within India and overseas countries. IAI further makes payment to the centres based on nos of candidates registered for
	43	Page 21, Research Module	Actuary connect- Interact with an Actuary. Live chat/ You talk, we listen	Please mention that will this interaction include real time chatting or calling. Please explain the 2 <sup>nd</sup> point.	not real time chat; it will be lik a blog.
	44	Page 15	Additional Exam Modules, Data Maintenance	Please confirm that these are in both mobile and web application.	website only
	45	Eligibility Criteria for bidder, Page 24	7. The bidder should be a profit making company in the previous three financial years.	Kind request you to please reframe the clause as the project needs that the company should have strong background which can be showcased by Net-Worth: -  7. The bidder should have positive Net-Worth in the last financial years ending 31 March 2016.	The current clause will remain the same.
		Eligibility Criteria for bidder, RFP Page no. 24, Point no.s 1,2 & 3	In addition to Pt 1,2 & 3	This project needs a vendor which should have strong experience in similar type & scale of projects in Govt sector and it can be showcased by completed project in past, at least of value of Rs 1 Cr.	The current clause will remain the same.
		no18	Prices quoted should be FOR Institute premises (IAI) Head Office Mumbai and should be inclusive of all charges/taxes. Prices quoted in the bid shall expressly be inclusive of all statutory taxes, GST, fees, cesses, duties, levies, charges, surcharges inclusive of all statutory and any other components (net to	Any change in taxes during billing or invoicing has to borne by Customer.	ok
	48	Eligibility Criteria for bidder, Corrigendum Page 1	Minimum Average Annual Turnover* (MAAT) for the best two (2) years out of last five (5) financial years of the bidder should minimum be Rs.5 Crore.	Sizeable Turnover ensures Vendor has enough funds to run projects & processes, else there will be risk of person dependent projects run by small vendors with small revenue	The current clause will remain the same.
TCG DIGITAL SOLUTIONS PVT LTD	49	Page 6, Scope of Work/ 7	The developed website and mobile application should consider the performancemeasures in terms of memory, CPU consumption	Do you have any specific Performance Criteria which needs to be met w.r.t CPU consumption and memory . Aslo specifically w.r.t Web server/ Application Server/ DR Server	once the requirement study is over the bidder has to specify the hardware specifications to maintain optimun performance.

50	Page 6, Scope of Work/ 8	The solution architecture should be able to address the future scalability requirements, in terms of both application (to add new services) and infrastructureand backend (adding more users) for website and mobile application.	Can you disclose the current and future metrics with respect to User counts Also any indication towards how many additional services may be added in furture will be welcome	website and mobile applications will be used by external users only. Current external user count is 10,000+. Internal users will use the admin module, internal count is 30
51	Page 7, Scope of Work/ 10	Provide interfaces required to integrate the solution with other systems and solutions.	Can you provide indication for what kind of other systems than may need integration. How many such systems. What is the nature of integration: information inbound/ outbound/ both? Integrations in real time or asynchronous?	Integration of Tally, Attendance system and add few more 3rd party applications. Both type of integration are required.
52	Page 7, Scope of Work/ 22	The new template designs should be compatible to all web browsers.	Pls clarify "ALL" web browsers. Current site supports IE, Firefox, Chrome, Opera, Safari. Would these suffice for the future web site as well?	Yes
53	Page 7, Scope of Work/ 23	The new template designs should be responsive (compatible to all mobile devices,tabs etc), bug free and should have Optimistic navigation, animated Images on homepage with banners and sliders.	Pls clarify "ALL" mobile devices - this means any kind of mobile devices with operating system iOS and Andoid one ?	all mobile devices means different screen- size and OS also,
54	Page 8, Scope of Work/ 42	Managing security for the system.	Pls clarify whether "security" means access security to website functionality OR security of the environment (anti virus/firewal) etc.)	provided by hosting provider. In the case of application security bidder has to address the issues.
55	Page 8, Scope of Work/ 48	New website should have Multilingual features (Hindi, English, Bengali, Tamil, Telugu, Gujarati, Kannada, Malayalam, Oriya, Marathi) including content change to other languages (data change)	Pls clarify that the content in different languages will be provided IAI. The solution provided dos not need to translate	Will go with english for now but need provision for translation in the database for futrure purpose.
56	Page 9, Scope of Work/ 52	New website is to be integrated with Google Analytics.	Does price of Google Analytics Enterprise version need to be quoted or the requirements can be served with the community bersion	no
57	Page 10, Acet Module (Entrance Exam) / g.	Verification ofphoto(s)uploaded byuser(s)	Can you clarify what kind of verification is implied?	verification parametes will be shared later.
58	Page 12, Admission Module	Destruction Module	Can you pls clarify what is "Destruction Module"? (This also appears for several other modules/ sections	destruction option will be there for all modules. It is basically destroying of data over a period of time. Ex. We can destroy/delete the members data which is more than 10 years old
59	Page 31, Work Location:	Work Location: 302, Indian Globe Chambers, off DN Road. 142 Fort Street, Mumbai400001 or any other place as communicated.	Does IAI allow offhsore development/ testing of backend components before deployment and submission for UAT? OR Entire development has to be done onsite.	development activity - offshore UAT and Implementation - onsite
NSEIT 60	Page 6, Point #3	Hosting of Website on hosting service providers Server	Will the 'hosting service provider Server', be selected by IAI?	hosting service provider is already available.
61	Page 6, Point #4	Provide Technical Resource for maintenance of the Website/ Mobile App.	The technical resource for maintenance of Website/mobile application will be working Onsite?	after the developmnet period 1 qualified support/implementation engineer is required.

62	Page 6, Point #7	The developed website and mobile application	What are the current performance	once the requirement study is over the
		should consider the performancemeasures in terms of memory, CPU consumption	measures?	bidder has to specify the hardware specifications to maintain optimun performance.
63	Page 7, Point #10	Provide interfaces required to integrate the solution with other systems and solutions.	Will users be allowed to login to the core systems or other applications/systems, via Website/Mobile application?	external user will be allowed. For CMS internal user.
64	Page 7, Point #13	The new website should be facilitated with an advanced and comprehensive ContentManagement System (CMS) solution as is available in the existing website. Some ofthe existing features are creating users, creating roles, uploading contents, editingcontents, content version control etc.	Will be existing CMS to be used for the new system with necessary enhancements OR completely new CMS is envisaged to be built?	New CMS
65	Page 7, Point #14	Website response time should not be more than 3000 milliseconds.  (Documentaryevidence in this regard to be submitted)	Implementing SSL on all pages will increase the resonse time of the webpages	Ok
66	Page 7, Point #15	All the contents, facilities and services as is available in the existing website are to betaken in the new website with reorganization of options and contents as pereducational websites. In case required, new options may have to be created.	All the contents, services and facilities can be directly taken 'as is' from old website? How many new options will be required, for creation?	During initial system study we will inform the bidder.
67	Page 7, Point #20	Studying the problems / issues in the existing website and providing solution for thesame in the new website	Pls share list of existing problems/issues of the present website	initial system study would be required to be done by bidder once on board.
68	Page 7, Point #27	During development and warranty phase, bidder has to provide graphics designsupport required for creating images on website home page/ other pages.	The graphic designer will be required in 'Full Time' capacity, for the entire period of development and warranty? How many of these resources is anticipated to be deployed?	Bidder can suggest resource count.
69	Page 8, Point #31	Bidder will be responsible for migration of the complete data from the existingwebsite to the new website	What is the data size for migration?	File system data- 200GB Database - 10GB
70	Page 8, Point #32	All the database driven query modules (for e.g.; member's login, member'sadministration module, Statistics, Reports in the child portals etc) as is availablein the existing www.actuariesindia.org site are to be implemented in the newwebsite with uniform look and feel of the pages. In case these modules are to becustomized / redeveloped for the purpose, the same is to be done by the bidder.	How many database driven query modules are there in the existing website, which needs to be implemented in the new website?	All the modules
71	Page 8, Point #35	Provide warranty maintenance support for a period of 12 months for the newwebsite www.actuariesindia.org and mobile app from the date of acceptance of allthe deliverables in writing by the IAI to cater to all kind of bugs, issues, minor andcosmetic changes etc.	Clarification required for 'Issues, Minor & Cosmetic changes' other than the bugs resolution. Changes other than 'mentioned/agreed' will be considered as 'Change Request'.	ok

	T	1		1
72	Page 8, Point #36	Comprehensive and adequate Technical, Administration and operational trainingshould be provided to the IAI users (Content Management Training, , ApplicationSubmission Training, Support Handover etc.)	Clarification required for scope of the training, other than the user training.	No. of batches required for training will be decided later. Location for training will be IAI office- mumbai. Training material will be given by bidder
73	Page 8, Point #38	The Institute may like to avail the maintenance support for the new website andmobile app after the 12 months warranty period and the bidder shall have to extendits support at the cost quoted in the commercial bid for at least next 3 years after thewarranty period.	When IAI will share the extended support requirement (which will be required post warraty period)?	we will provide once the bidder is onboard.
74	Page 8, Point #39	Defining and provisioning the hardware specification for the new web platform andCreating detailed project deliverables document.	Require list of existing hardware that can be valuated for reuse	We have 2 VM's a) Application VM 2) Database VM  Both have same configuration Windows Server 2008 R2 Enterprise (64-Bit) Intel Xeon 2.1 Ghz 16GB RAM HDD - 900GB
75	Page 8, Point #42	Managing security for the system	What will be the scope of Security of the system? Will there be any specific timeframe for which the security management will be required?	primary security for the system will be provided by hosting provider. In the case of application security bidder has to address the issues.
76	Page 8, Point #43	Managing Operating system and software updates	What will be the timeframe for managing Operating Systems and Software Updates? Why IAI is not opting for these support from Datacenter where the servers will be hosted?	If new Operating system/ software updates required for the development of new website/ mobile app required then bidder
77	Page 8, Point #48	New website should have Multilingual features (Hindi, English, Bengali, Tamil, Telugu, Gujarati, Kannada, Malayalam, Oriya, Marathi) including content change to other languages (data	Are these details to be just fetched from existing website or need a development in the new website? Does this applicable to Mobile Application too?	We will go with english as of now
78	Page 9, Point #56 C	Load testing by using win runner / win loader by simulating 10,000 users	Jmeter will be used for Perf testing. Are there any concerns from IAI for use of Jmeter	ok
79	Page 9, Point #56 D	Regular Auditing will be done by the bidder on monthly basis (for one year)	Point no 54 on Pg 9 contradicts this	IAIs security integrator will audit the system developed by the bidder; if the audit report reveals any gaps/ loop holes then bidder will have to rectify/ resolve the same.
80	Page 9, Point #56 F	The bidder will have ready infrastructure / mechanismto negate /counter any possible cyber attacks.	Point no 54 on Pg 9 contradicts this	IAIs security integrator will audit the system developed by the bidder; if the audit report reveals any gaps/ loop holes then bidder will have to rectify/ resolve the same.
81	Page 10, Point #56 i	The bidder will provide alerts and reports that will have data about anyattempts to maliciously get control of the site or any of its modules withoutany mistake made by the users of the system	Point no 54 on Pg 9 contradicts this	IAIs security integrator will audit the system developed by the bidder; if the audit report reveals any gaps/ loop holes then bidder will have to rectify/ resolve the same.

				1
82	Page 10, Point #56 J	The solution should enforce network level security, traffic to be encryptedusing secured connectivity	Pls elaborate on Network Level Security	Online payments are involved, bidder should ensure security is not compromised at application level, database level etc.
83	Page 10, Point #56 M	The modules as given below will be developed and implemented in a phasedmanner	Pls share the phases based on priority	All these modules are highlighted in the scope of work. Based on the scope of work bidder can suggest the priority of these modules.
84	Page 13, Study Material Module	CT9 subject study material exe format with expiry date(should work on all OS platforms)	Pls elaborate on CT9 study material exe	ct9 study material is provided to students; the study material is in exe format. In new website project it should work on mobile/ desktop/laptop (mac/windows)
85	Page 14, Examination Module	Destruction Module	Pls elaborate on Destruction module	destruction option will be there for all modules. It is basically destroying of data over a period of time. Ex. We can destroy/delete the members data which is more than 10 years old.
86	Page 17, Accounts Module	Reports from data aggregator are taken manually. Need toautomate the process.	Pls elaborate on the requirement of Automation	Payment gateway is the data aggregator, all the data related to online transaction should be entered/ updated in the new system automatically.
87	Page 18, HR & Accounts Module	Integrate Biometric attendance with the HRMS module inthe new web application - Employee attendance shallpopulate in the portal (intranet).	Is Intranet to be included in scope of work	Yes
88	Page 18, HR & Accounts Module	All transactions from old software to be migrated to tally	How is this requirement linked to the new website project? Pls elaborate	In the new website provision should be made to access old/ archived records of earlier system.
89	Page 19, Employment Portal	Track employer activity	Kindly elaborate on Track employer activity	track what all activities employer has done after logging into the system.
90	Page 20, DMS	Simple updating process	Kindly elaborate on Simple updating process	keep track of same files by using version control
91	Page 23, Point #59	The bidder has to make theadequate provisions for this kind of links to be provided in the home page of the (tobe) new site with attractive look and feel.	We understand that the section for the	"We have 1 common database for all the websites including child portals. All the sites are developed using same existing technology. List of websites:-  1) IAI website - Main/Primary website.  2) MTS (member tracking system) website - used by inhouse employees; it is the admin module.  3) GCA website - every year we have a global conference event for which this website is used. (event details, location, programme schedule, registrations etc)"
92	Page 24, Point #3	Bidder must have developed, installed, tested and commissioned at-least Three (3)similar	Will websites developed & implemented based on CMD be considered? Is moble app development for these websites	in case mobile app experience not there in CMD based apps then provide detailed mobile development capabilities proposal for us to consider
93	Page 29, Point #21	CMD driven web-sites & mobile app.  The defects, if any shall be attended to within 4  (four) workinghours and must be resolved	mandatory? Defects needs to be categorized as per severity & mutully agreed upon SLA's shall	SLA we can provide once the bidder is on board
		within maximum 24 hours.	be implemented	

	94	Page 29, Point #24		This resoucre will be part of Warranty	warranty support
			The selected bidder shall be required to depute	Support OR separately billable resource?	,
			at least one coordinator cumdeveloper	Pls clarify	
	95	Page 31, Point #35 IV	Payment Schedule will be as under	Request relaxation of payment terms so	The current clause will remain the same.
				that a mutually agreed upon T&C can be	
				worked upon	
	96		Yearly AMC amount will be paid at the end of	AMC amount is requested to be	The current clause will remain the same.
			each AMC year	reconsidered for payout on advance for	
_				half yearly basis	
	97	Page 32, Point #40	Any Other Specific items required to complete	Bidder shall not be liable for purchase of	Software Licensing costing wil be shared by
			theexercise including software license(s) cost	any s/w licenses on behalf of IAI. Pls	bidder. IAI will finally take decision to go
_	00	D 24 D : : #4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	confirm	ahead or not.  The current clause will remain the same.
	98	Page 34, Point #1	Whenever under Work Order / Service Level	Terms captured in the section needs	The current clause will remain the same.
			Agreement (SLA) order any sum of money is	discussion & revision. Pls consider	
			recoverable from and payable by the Service		
			Provider, the IAI shall have right to recover		
			such sum by appropriating in part or in whole		
			from the security deposit / bank guarantee of		
			the Service Provider. In the event of the		
			security deposit		
			/ bank guarantee being insufficient, the		
			balance or the total sum recoverable, as may		
			be, shall be deducted from any sum due to the		
			Service Provider or which at any time		
			thereafter may become due to the Service		
			Provider under this or any other agreement		
			with the IAI. If this sum is not sufficient to		
			cover the full amount recoverable, the Service		
			Provider shall pay the Institute on demand the		
			remaining amount.		
	99	Point #9	The IAI may also put in place any other agency	Terms captured in the section needs	The current clause will remain the same.
			for carrying out the remaining work and	discussion & revision. Pls consider	
			expenditure incurred on same shall be		
			recovered from the Service Provider.		
<del>-</del>	100	Page 42, Part 'C' - Commercial Bid Form	One Resident Software Engineer for	What would be the support period?	support period will be 1 year post
	100	rage 42, Part C - Commercial Bid Form	maintenance/management of website and	Same engineer might not be able to	development period.
			mobileapplication within the warranty period	support both website & mobile. At least 3	Bidder can suggest resource count.
				* *	bidder can suggest resource coult.
			of one year.	onsite resources would be required with necessary skillsets.	
				Request consideration	
		ı	1	I REMILEST CONCINENTION	1