

Web / Mobile Application/API - VAPT / Souce Code Review / Load & Performance				
Sr. No.	Input Questions			
1	Application Name	SMASH, STIMULATE, CRAS, DMSA, Placement Portal, MARS, CAPS, ICSIMIS	COSMIC	ERP-Oracle EBS
2	Web Application Name URL (If possible, Pl. provide dummy username/password)	https://smash.icsi.edu/scripts/login.aspx https://stimulate.icsi.edu/ https://cras.icsi.edu/centralreceiptaccounting/ https://discipline.icsi.edu/ https://placement.icsi.edu/PlacementApp/ https://apps.icsi.edu/MARSMIS/ https://apps.icsi.edu/ICSICAPS/Login https://apps.icsi.edu/ICSICAPS/LoginRO https://apps.icsi.edu/ICSIMIS/	https://cosmic.icsi.edu/Pages/Default.aspx	https://erpprod021.icsi.edu:4452/
3	Application accessibility (Internal OR Internet Facing)	Internet	Internet	Internet
4	Public IP			
5	Appx. Lines of Codes of the Application (in case of Source Code Review)	SMASH - More than 1 Million STIMULATE - More than 1 Million CRAS - Less than 1 Million, DMSA - Less than 1 Million, Placement Portal - Less than 1 Million, MARS - Approx. 50K, CAPS - Approx. 10K, ICSIMIS - Approx. 10K	More than 1 Million	More than 1 Million
6	Operating System Details (i.e.Windows-2012, Linux, AIX, Solaris, etc.)	Windows 2016 and above	Windows 2016 and above	Linux RHEL 8.5
7	Application Server with Version (i.e. IIS 10.0, Apache, Tomcat, etc.)	IIS 7.0 and above	IIS 7.0 and above	Apache
8	Front-end Tool [Server side Scripts] (i.e. ASP, Asp.NET, JSP, PHP, React, etc.)	MVC, .NET Core, ASP.NET, C#, Javascript, jQuery, ReactJS, NodeJS, SSRS, RDLC reports	ASP.NET, Web Farms	Oracle Forms & Report and Java
9	Back-end Database (MS-SQL Server, Mongo, PostgreSQL, Oracle, etc.)	MS-SQL SERVER	MS-SQL SERVER	Oracle DB 19
10	Whether the site contains any content management module(CMS) (If yes then which?) (E.g. Joomla/Word Press/Drupal /Liferay etc.)			
11	No of Modules in Application	Varies based on Application	Varies based on Application	Varies based on Application
12	Authorization No. of roles & types of privileges	Based on Business requirement in each application	Based on Business requirement in each application	Based on Business requirement in each application

13	Total No of Dynamic Pages			
14	Total No. of Forms (Appx.)	Varies based on application	Varies based on application	Varies based on application
15	Total No. of Input Fields (Appx.)			
16	Is there any payment gateway?	Yes	No	No
17	No of Web Services (API's) , if any	Based on Business requirement in each application	Based on Business requirement in each application	Yes
18	API Postman collection (If Any):	Two Applications	Three Applications	NA
19	No of Methods in all web services (API's)	Varies based on Business requirement in each application	Varies based on Business requirement in each application	Varies based on Business requirement in each application
20	Total Number of Inputs Field in API's	Varies based on Business requirement in each application	Varies based on Business requirement in each application	
21	Ecolect API Base URL			
22	Does it handle any personal data?	Yes	No	Yes
23	Is it PKI enabled			
24	What would be the tentative Testing environment (Development / Staging / Production Box)?	Staging	Staging	Staging
25	Is the Mobile App. Available for the same web Application? (Y/N)	Yes only Webviews	NA	NA
26	Type of Mobile App. (Android / iOS)	both (iOS & Android)	NA	NA
27	Provide type of app i.e. - Native apps - Hybrid apps for all platforms together with Xamarin, React Native, Ionic, Angular Mobile Sencha Touch etc. - Web apps as responsive versions of website to work on any mobile device.	Flutter (Webviews)		
28	Total No of Dynamic Screens			
29	Supported version of Android or iOS used in mobile apps			
30	Load & Performance Testing required? (Y/N)	Yes	Yes	Yes
31	Application Brief Working Detail / Steps	Can be explained after onboardings	Can be explained after onboardings	Can be explained after onboardings
32	No. of concurrent users	60K Users	400 Users	400 Users
33	No. of transactions / unit (Minute/Hour)	100 transaction per minute approx.		
34	Audit Location: Onsite/Remote	As per applicable.	As per applicable.	As per applicable.
35	Pl. provide Any Other relevent input, if any			

IT Infrastructure - VAPT / Configuration Audit

[illegible]