

Project Scope

To develop an integrated online platform for the Gems and Jewellery Export Promotion Council (GJEPC). This platform will serve as a unifying source of information & activity for the members of GJEPC & employees of the organizations part of the council in India.

The key modules & the activities for the first phase are as below:

- 1. **Rebuilding GJEPC.org** into an up-to-date portal & platform for the GJEPC members and employees in the industry.
- 2. **GJEPC Member Dashboard** to manage your listing in the Member Directory & RCMC Process.
- 3. **Feedback, Surveys, Helpdesk** Collect feedback, conduct surveys, polls, provide notifications and improvise helpdesk system by moving to a more advanced and up-to-date SaaS based services.
- 4. **Social Media & E-mail Integration** to allow users to subscribe to GJEPC updates and content from various channels. This will help create an on-going recall of the website in the subscribers minds and keep bringing them back.
- 5. **Data Migration** migrate articles & member directory.
- 6. Additional Activities Logistics requirements, Server setup.
- 7. Bilingual static contents on gjepc.org
- 8. Employee Intrannet (Project management tool)
- 9. Intranet for members
- 10. Statistics section more Query based instead of simple PDF upload
- 11. SMS gateway Integration
- 12. E- tendering

1. GJEPC.org

- Upgrade the brand image and refresh the website art direction by incorporating modern design fundamentals.
- User friendly
- Use the core technology architecture and platform using up-to-date technology stacks & standards.

The new website will build GJEPC on the web as a strong enthusiastic online community, portal and forums that takes pride in establishing and maintaining best practices, circulating ideas, promoting the industry, building India as a leading diamond, gems, jewellery destination and encouraging entrepreneurship in the Indian Gem and Jewellery Export sector. To that effect, we want the already well-knit community to find it easy to come online, collaborate, research, communicate and find opportunities in the industry using the platform.



Publishing Platform

- Building & maintaining an online blogs / magazine to publish industry news, updates & reportage. e.g. http://www.afaqs.com http:
- Allow submissions of articles, updates & releases from partners, council members & any affiliate partners.
- Provision for Featured articles, Top Articles.
- Commenting Features
- Multi author support & permissions
- Moderation of comments
- Trackbacks & Pingback
- Article tags support
- SEO optimization
- Spam Protection
- Social media sharing integration

User Registrations, Profiles & Directory

- To encourage all individuals within the industry and related industries to quickly register and create their profile.
- Defining editable profile fields which users can fill in to describe themselves. Tailor profile fields to suit the industry audience.
- User Directory section to browse through all members with searchable filters.
- Profile page for each member incorporating their information as entered into their users Profile area.
- User activity stream, latest comments, groups, social media profile links.

Discussion Forums & User Groups

- Full featured discussion forums built on the lightweight and powerful bbPress platform, built into groups allow for more in-depth conversations.
- Easily create & moderate forums, topics, replies.
- Powerful public, private or hidden groups allow your users to break the discussion down into specific topics.
- Group activity streams with single-stream view.
- E-mail notifications for group activity and forum discussions to keep the visitor engaged and notified.



GJEPC Members Directory

- Directory listing of all GJEPC Member organizations
- Simplified categorization and browsing through member directory
- Quick filters and searching features for finding members categories
- Profile page for each members with relevant profile fields, important information and contact information
- Allow users with admin privileges for their company to create & manage membership profile

Job Board

- A dedicated GJEPC job board for job openings across the entire industry and sector.
- Allow users to post full-time, part-time, contracting & internship job openings on behalf of companies.
- Manage job postings from admin panel, full control, adding, editing and deleting jobs with ease.
- Provision for different list types, job types, categories of jobs and featured listing.
- Flexible job browsing and searching to makes job board more valuable to both job seekers and employers.
- Job applications. Easily customizable application form allows users to quickly apply for jobs. Users can fill in their info and attach required files. The Application is sent to the employer and saved in the database for admin and employer convenience.
- Employer profiles. Every registered employer can create their unique profile, which will contain company name, location, description and currently open positions.
- Jobs and applicants management. After logging in employers can edit their job posts, accept or reject job applications and view job stats.

Events Listing

- Listing of industry wide events happening within GJEPC and members. These can be for meetings, conferences, dinners, fundraisers, exhibitions, inaugurations, etc.
- Hassle-free interface to creating an event. Google Maps integration for venue.
- Event profile, location & details page for every event created.
- Guests can RSVP.
- Events added here can be promoted on e-mail and social channels.



Content Management System

Setup of Content Management System to allow easy updating, addition and removal of content, pages & constantly updated information.

- WYSIWYG editor provisioned CMS (Wordpress)
- Version control for articles, pages
- URL structure modification
- Multi author support & permissions
- SEO keyword tool
- Seamless media importing & hosting for images

Static & Information Pages

New Vendor will create around 20-25 static information pages on the GJEPC.org website for information like

- About GJEPC
- Committee & Sub-Committee members
- Regional Offices
- Tenders
- Holiday Lists
- Awards
- Policies, Handbook
- Careers
- Other pages as per sitemap researched and requirements.

Analytics & Web Metrics Plan

To ensure that Google Analytics Implementation is collecting the right data points. In addition to this, will configure Google Analytics account for proper reporting. This includes setting up any applicable goals and funnels, segments and dashboards, filtering out internal traffic and creating the proper settings for development.

The website will be setup with analytics to measure, learn & iterate the website into a larger platform over time. Analytics will generate reports that will make it easy to measure and understand engagement on the website. The analytics setup will broadly consist of the following key features -



The website strategy will be measured on the following criteria gathered from the analytics reports to ensure it is a success:

- Visits
- Unique visitors
- Page views
- Traffic Sources
- Sharing, subscriptions & Fan followings through website
- Avg. Time spent on site
- Bounce rate
- Visitor Behavior
- Visitor Flow
- Visitor browser and OS details
- Mobile/Other Device traffic
- Organic Traffic arriving on the website
- Alexa Rank of the website vs. competitors in the industry

SEO

The core objectives of Search Engine Optimization is to devise and implement strategies that help your website achieve higher natural positions in search engines. In the first phase, we carry out holistic quality check of your website, analyzing the keyword relevance, accessibility, link popularity etc. This gives your website that added edge and top-of-the-mind awareness.

Search engines incorporate sophisticated algorithms to determine if a website is trying to influence their search indices and we make sure that our practices are ethical and natural, while being robust.

To implement Search Engine Optimization best practices on Council website, making it more user-friendly & search engine friendly. Skilled SEO specialists to provide clients with absolute optimization techniques, which ensure council sites, are on the leading edge of search engine strategies. Determine keywords you want to known for and optimize visible content for better SEO.

- Optimizing Meta Content
- Optimizing Heading Tags
- Optimizing Title Tags
- Search friendly URL structure
- Ensuring thorough Internal Linking
- Check For Duplicate Content
- Image Alt Tags



- YSlow Speed Test
- Ensuring Semantic Markup
- Code cleanup to meet W3C compliance
- Submit to Google Webmaster and create necessary sitemaps and robot files

2. GJEPC Member Dashboard

In the new architecture New Vendor proposes, a separate dashboard should be created for companies which are a part of the GJEPC Council. All activities that need to be undertaken online on behalf of an organization that is part of the GJEPC, will be carried out within this dashboard. For e.g. RCMC process, Renewal of Membership, Editing Profile in Membership Directory, Future online voting and any other interactions which are automated online.

Unlike the previous architecture, more than one user account for an organization can be given access to this dashboard. These are privileged user accounts and are authorized to manage the company's profile on GJEPC. This architecture is similar to how Facebook manages Brand Pages and Linkedin manages Company profiles.

The features under this module will be:

Managing Member Directory Profile

• A user with admin privileges for a company can manage the listing details of their organization in the GJEPC Members Directory section of their website.

RCMC Process for Member

The entire RCMC process will be reworked & developed into this dashboard.

- RCMC process : Information Form
- RCMC process: Communication Form
- RCMC process: Challan Form
- RCMC process : Apply RCMC Certificate
- RCMC process: Print Acknowledgement
- RCMC process: Upload Challan Scanned Copy
- Form submission status checks



- Uploading of Challan image
- One-way synchronization of new memberships & renewal with ERP

GJEPC Admin Panel

A separate admin panel will be built for GJEPC Administrators with pre-defined login roles & access control. An administrator can:

- Manage, Approve, Reject RCMC Membership entries.
- Search, Filter for Members and Manage Member Directory listing.
- Export Members list to CSV file.
- Export Excel to XML conversion for upload to DGFT.
- Manager RCMC Membership Fee Structure

3. Feedback, Surveys, Helpdesk

Polls

- Easily Setup site-wide polls to gauge industry opinion.
- Collect responses faster with AJAX based poll.
- Conduct multiple polls simultaneously in the polls area.
- Administrator can view poll statistics.
- IP address, cookie or user id based restrictions for participants.

Feedback, Survey, Notifications

- WebEngage Feedback service throughout website to collect visitor feedback, categorize feedbacks.
- Feedback response directly via email or through the dashboard.
- Get automatically captured data like city, browser, url, page screenshot etc. which save resolution time during feedback.
- WebEngage Survey service to Create quick surveys, collect responses via targeted site
 visitors or via a dedicated url embedded in an email or a tweet. Real-time statistics for
 each survey. Powerful reporting for slicing and dicing the data. Downloadable report in
 Excel format.
- WebEngage Notifications service to deliver notifications on updates, important
 information using powerful targeting, choose your visitor segments to drive SEO traffic
 towards conversion goal, guide new visitors and push system alerts real-time on your
 website.



Helpdesk & Support Ticket System

Switch to powerful helpdesk & support ticket systems like FreshDesk or ZenDesk.

- Email Ticketing and automatic email-to-ticket conversion
- Visitors, Users, Members can create tickets themselves via the self-service portal, or have your agents create one over the phone.
- Every incoming ticket gets automatically categorized and prioritized and even assigned to the right agent or support group within your team automatically.
- Customizable ticket fields to better organize your tickets. Categorize, sort and filter tickets based on these fields.
- Dashboard with Activity stream to give GJEPC support a real time view of what's going
 on in your helpdesk, what tickets are being replied to, what new tickets are coming in,
 which are the ones being responded to, which ones are being resolved, so on and so forth.
 This way, you know what's going on in one view and do not need to go to different
 places to figure out.
- Smart suggestions of possible solutions. Automatically searches for solutions and workarounds related to a ticket and suggests them to the agent. Your agents can simply click and append the corresponding knowledge base URL in their response.
- Reuse common replies with Saved Responsoes. agents can create and add saved responses. You even get to choose whether these responses are visible to just the agent, only their support group, or your entire help desk.
- Automate Repetitive Help Desk Tasks and Scenarios.
- Track time spent and generate customer time sheets.
- Advanced support activity reporting and measure customer satisfaction.

4. Social Media, Email Setup & Integration

Facebook, Twitter, LinkedIn, etc

- Facebook Page setup & cover page design.
- Bring as many GJEPC members to like the Facebook page by targeting Facebook ads to all existing GJEPC members and employees through any existing e-mail database.
- Twitter, LinkedIn profile setup & cover page design.
- Post new articles, feature additions, GJEPC updates, job listings, upcoming events, etc onto facebook, twitter channels.
- Integrate Facebook like widget, recommended widget, follow on twitter through relevant places in website and e-mail communication.



Email Notifications, Newsletter Setup

- Setup of e-mail services & design of transactional and template e-mails.
- Newsletter subscription and unsubscribe setup.
- Daily, Weekly digest of latest articles, job openings, events via e-mail and RSS feeds.
- E-mail notifications on forum discussions, replies, group activities.
- E-mail notifications on system approvals, disapprovals and admin notifications.
- E-mail dispatches for promotions and advertisements of GJEPC.
- Reminder email setups
- Confirmation email setups
- Anti-spam flagging practices

5. Data Migration

Any relevant historical data that is of use to the new platform will be migrated to the new website on a case-to-case basis. Primary consideration is for the existing Articles, User Information & RCMC memberships.

Statement of work for IIJS – IIJS signature

Project Scope

To perform the digital agency duties for the India International Jewellery Show (IIJS). This will entail creating a platform that brings on board all stakeholders of IIJS, including the participating brands, IIJS administration, advertisers, GJEPC members, domestic & international visitors. The platform will inform visitors about the upcoming exhibition, provide event details, undertake business activities, show stall locations, provide guidelines on participation & list help-related information. The IIJS platform will be a unified platform combining the GJEPC membership with exhibition registrations and administration process. A unified dashboard will be provided for the GJEPC and IIJS members to allow easy access to both platforms.

The key modules & the activities for the first phase are as below:

- 1. **Rebuilding the IIJS.org Exhibition Marketing Site** A website that helps promote the exhibition and makes all relevant information about the exhibition easily accessible to participants and visitors before, during & after the event.
- 2. **IIJS Exhibition Platform** Building a web-based app that facilitates the following trade show activities:
- 1. **Online Exhibitor Registration** facilitates application & application management process for IIJS Exhibition Stalls.
- 2. **IIJS Visitor Registration** Online registration & registration management process for "National Privilege Visitors" and "International Visitors".



- 3. **Exhibitor Manual Processes** Online process undertaking of 19 exhibitor manual processes for exhibitors.
- 4. **Admin Panel** an admin panel for IIJS Administrators to manage all online processes using necessary access control, reporting, notifications & authorization.
- 3. **Feedback, Surveys, Support & Helpdesk** Collect feedback, conduct surveys, polls, provide notifications and improvise helpdesk system by moving to a more advanced and up-to-date SaaS based services.
- 4. **Promotions** Create a buzz around the event and promote it thorugh social media, email & other media formats
- 5. **Data Migration & ERP Synchronization** migrate exhibitor data from past events
- 6. Additional Activities Logistics requirements, Server setup.

1. Rebuilding IIJS.org

Agency will:

- Upgrade the brand image and refresh the website art direction by incorporating modern design
- fundamentals.
- Completely change the content structure in order to make it easy for visitors to navigate, participate & disseminate IIJS resources.
- Rebuild the core technology architecture and platform using up-to-date technology stacks & standards.
- The new website will help establish the brand image of IIJS as a major event on the calendar. The site will be easy to use and provide answers to the most asked questions before, during and after the event.
- Visitors will find information on the highlights expected in the current IIJS. Effective support features will reduce the workload on IIJS staff during the peak event days.

Event Updates

- Stream of IIJS news, updates & reportage. Along the lines of http://www.sundance.org/festival/ & http://blog.ted.com/
- This is the main source of information for visitors and will feature press coverage, show highlights, announcements, teaser campaigns, speakers and opinions. We can also post after show highlight reel, video of seminars held, award function video, speaker address etc.
- Provision for Featured announcements
- Commenting Features
- Categorization
- SEO optimisation
- Spam Protection
- Social media sharing integration



Visitor guide

- Visitors to the site will be able to easily find the exhibition dates & event details
- Location information & how to get there from the airport, railway etc
- Tips on the travel, sightseeing & directions for out of station visitors
- Hotel recommendation and tips on accommodation for out of station visitors
- Information about how to get in touch with event coordinators & organisers
- FAQ on how to apply for a stall & whitepapers on other exhibition details

Seminars & activities

- Seminar list and schedule dates
- List of speakers, attendees & information
- Seminar updates
- Presentation / gallery / video of the seminar post event

Past event archive

- Gallery featuring images and video of the last IIJS
- · Archive of last years exhibition schedule, seminars held, speakers and awards
- Post show report and highlights

Awards

- Award list and criterea for submission
- Award dates and details
- Gallery of part award winners

Interactive floor plan

Features

- Map showing the exhibition hall
- Location of all stalls
- Location of facilities medical, exits, food pavilion etc
- Integration of stall allocation data with map
- Allow users to look up business and find the stalls details

User Interface

- Overall, the UI needs to be more intuitive & clear.
- Design-wise, the presentation will look rich and well fleshed out as opposed to the current bare-boned look.
- The highlighted elements on selection will be more prominent.
- A better set of signage icons and way-finding elements will be chosen and customised.
- Everything will be in sync with the branding and look of the website.



IIJS Exhibitors Directory

- Directory listing of all IIJS exhibitors
- Links to find it on the map
- Simplified categorisation and browsing through the directory
- Quick filters and searching features for finding stall owners
- Profile page for each stall owner with relevant business fields, important information and contact information.
- Allow users with admin privileges for their company to create & manage IIJS profile.
- Allow uploading of products to be showcased at the stall and the company logo
- References: http://www.afaqs.com/directory/index.html

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Content Management System

- Setup of Content Management System to allow easy updating, addition and removal of content, pages & constantly updated information.
- WYSIWYG editor provisioned CMS (Wordpress)
- Version control for articles, pages
- URL structure modification
- Multi author support & permissions
- SEO keyword tool
- Seamless media importing & hosting for images

Static & Information Pages

- Agency will create around 20-25 static information pages for information like -
- About IIJS
- Committee & Sub-Committee members
- Regional Offices
- Sponsorship opportunities
- Private stall contractors
- Policies
- Careers
- Other pages as per sitemap researched and requirements.

Advertising & partners

Brand logos of partners displayed prominently Ad space reserved for sponsors across the site

Analytics & Web Metrics Plan

• We will ensure that Google Analytics Implementation is collecting the right data points. The website will be setup with analytics to measure, learn & iterate the website into a larger platform over time. Analytics will generate reports that will make it easy to



measure and understand engagement on the website. The analytics setup will broadly consist of the following key features -The website strategy will be measured on the following criteria gathered from the analytics reports to ensure it is a success:

- Visits
- Unique visitors
- Page views
- Traffic Sources
- Sharing, subscriptions & Fan followings through website
- Avg. Time spent on site
- Bounce rate
- Visitor Behavior
- Visitor Flow
- Visitor browser and OS details
- Mobile/Other Device traffic
- Organic Traffic arriving on the website

2. IIJS Exhibition Platform

Agency proposes a new architecture for IIJS, an independent dashboard should be created for undertaking

online processes involved in organizing the exhibition. In the first phase, the following key processes/activities will be brought under the dashboard.

Online Exhibitor Registration for GJEPC Members, Other Applicant Companies Registration for IIJS Privilege visitors and International Visitors Exhibitor Manual Processes between Exhibitors & IIJS Organizers

- Admin panel for IIJS Administrators to manage all online processes using necessary access control, reporting, notifications & authorization.
- All the above activities & future planned activities that need to be undertaken online, will be carried out within this dashboard.
- more than one user account for an organization can be given access to this dashboard.
 These are user accounts that are authorized to manage the company's profile on IIJS. This
 architecture is similar to how Facebook manages Brand Pages and LinkedIn manages
 Company profiles.

The features under this module will be:

Online Exhibitor Registration

- General Information form
- Company Details Form
- Participation stall details Form
- Application summary Form



- Payment details Form
- Business rules will be applied m 25% discount for women directors/partners/proprietor Different rates for international exhibitor
- Form input validations
- Form status checks before submission
- Registration status check
- Multiple stall applications according to IIJS rules

IIJS Privilege Visitor Registration

- Privilege Visitors will be eligible to register using an online form where they can submit their details based on business rules.
- View applicable charges based on pre-set business rules
- Print out the final application acknowledgement in pdf
- One time E-mail dispatch of visitor registration code to all Privilege users generated and provided by ERP
- Privileged visitors can apply online for a visitor pass using their special code
- Status of application & Print acknowledgement
- Link to the courier service for badges dispatch will be provided

IIJS International Visitor Registration

- International Visitors will be eligible to register using an online form where they can submit their details based on business rules.
- View applicable charges based on pre-set business rules
- Print out the final application acknowledgement in pdf
- One time E-mail dispatch of visitor registration code to all Privilege users generated and provided by ERP
- Privileged visitors can apply online for a visitor pass using their special code
- Status of application & Print acknowledgement

Exhibitor Manual Processes

- This module handles the exhibitor manual processes that are undertaken between the exhibitors and IIJS event organizers. It will:
- Accommodate a dashboard for exhibitors to see the list of exhibitor manual processes and the status, deadlines for each.
- Access to forms and guidelines for each process.
- Accessible to view status, print acknowledgments and apply for any process.
- Business rules & needful authentication rules will be applied

Compulsory Catalogue Entry

• Information about stall owner - Exhibitor Name, Contact Person, Designation, Address, City, PIN Code, Country, Telephone, Fax, E-Mail, Website, Stall No, State



- Description of items to be displayed at the stall Plain Gold Jewellery, Studded Gold Jewellery,
- Platinum Jewellery, Silver Jewellery, Others
- Listing information -
- Jewellery Importers, Wholesalers, Agents, Chain Stores, Retailers, Manufacturers, Exporters,
- Designers, Students, Artists/Craftsmen, Goldsmiths, Other.
- Machinery Importers, Wholesalers, Agents, Chain Stores, Retailers, Manufacturers, Exporters,
- Distributors, Students, Foreign Representatives, Any Other.
- Other Ancillary Suppliers, Publications, Service Providers, Raw Material Suppliers, Associations.
- Business category listing -
- Jewellery Plain Gold Jewellery, Studded Gold Jewellery, Loose Diamonds, Coloured Gemstones, Pearls, Costume Jewellery, Platinum Jewellery, Silver Jewellery, Software Products, Publications, Educational Institutions, Associations, Service Providers, Any Other
- Machinery Jewellery Making Machinery, Equipments/Tools, Ancillary Products, Software
- Company, Publications, Educational Institutions, Associations, Any Other
- Brief writeup about the organisation
- Upload company logo
- Upload promotional image

Stall Designer

- View status on stall layout application
- Choose between regular and duplex
- Designer information Designer Name, Company Name, Address, Telephone, Email, Fax, Website, City, Pincode, Country, Mobile, State
- Contractor Information Contractor Name, Company Name, Address, Telephone, Email, Fax, Website, City, Pincode, Country, Mobile, State
- Electric contractor Information Electric Contractor Name, Company Name, Address, Telephone, Email, Fax, Website, City, Pincode, Country, Mobile, State
- License copy upload
- Blue Print of Booth upload
- Electrical Distribution Layout Upload
- Structural and architectural drawing upload

Stall Layout

Choose between white & yellow Stall & Display Lights Stall layout options displayed



Choose between normal layout & custom layout Upload customised stall layout

Housekeeping Form

Choose between (8.00 a.m. to 9.00 a.m.) or (6.00 p.m. to 7.00 p.m.) for housekeeping service Show information on calculation of housekeeping charge Payment through payment gateway

Stand fitting Services Form

- Choice to construct own stall
- Shows basic furniture allocated
- Shows extra items applied for
- Apply for extra items & specify quantity Waste Paper Basket, Plastic Dustbin, Metal Halide 70 Watt, Spot Light 100 Watt, Track Light Spot with two Number, Information Counter with Storage, Information Counter Without Storage, Lockable Counter, Glass Counter with Storage, Glass Counter without Storage, Tall Long Showcase without Storage, Tall Wide Showcase without Storage, Tall Wide Showcase with Storage, System Panel, Single Shelf Glass, Lockable Door, Brochure Rack, Novia Chair, Fiber Chair, Round Table Glass Top, Power Socket,
- Payment through payment gateway

Exchange of standard booth facilities form

Choice to exchange (Glass Counter with Storage) with (Information Counter with Storage) or (Information Counter without Storage)

Choice to exchange (Tall Wide Showcase with Storage) with (Glass Counter with Storage) or (Information Counter with Storage) or (Information Counter Without Storage)

Electricity charges

Choice to order required watt of electricity Shows you already allocated wattage Electricity allowance based on certain business rules Payment through payment gateway

Exhibitor badges & car passes form

- Choice to order car passes
- Shows availability of car passes
- Shows passes previously applied for
- Entry of car number plates for authorisation
- Cross checking of data to avoid duplication
- Create new badge for exhibitor or service specify name, designation & upload photo of badge



- allottee
- Show previous badges applied for
- Choose collection mode for badges Pickup at registration office, Courier or Pickup at venue
- Badge allowance based on certain business rules
- Summary of extra charges for badges replaced, swapped, converted or additional badges
- appropriated.
- Payment through payment gateway

Telephone & Internet connection form

- Add an order for a telephone or internet connection and specify quantity
- View rent and deposit amount
- View previous orders
- Telephone & Internet allowance based on certain business rules
- Payment through payment gateway

Wireless Internet connection form

- Add an order for a wireless internet connection and specify quantity
- Choose between PMCIA wireless adapter card & desktop wireless adapter
- Shows availability & cost
- View previous orders
- Internet allowance based on certain business rules
- Payment through payment gateway

Electronic surveillance form

Choose between 2,4 & 8 Indoor dome camera Shows rent of selected items View previous orders Payment through payment gateway

Safe rental & Indemnity bond form

- Information on dimension of safes
- Choose between safe types
- View availability of chosen safe and cost
- View previous orders
- Choose key place holders (persons chosen after badges applications are submitted)
- Upload safe lcoation
- Payment through payment gateway

Floral & plant rental form

• Choose items from list and specify quantity



- View availability of chosen items and cost
- View previous orders
- Payment through payment gateway

Computer rental form

- Choose items from list and specify quantity computers, laptops, monitors, printers, scanners, wifi cards, projectors, card scanners etc
- View availability of chosen items, deposit & rent
- View previous orders
- Payment through payment gateway

Compressed air / water connection

Choose compressed air and / or water connection Payment through payment gateway

Solitaire International Awards

- Choose to enter in daily or formal wear. Choose additional subcategories under each Necklace, earring, ring, bracelet, hair Ornament, body ornament, bangle
- Specify estimated wholesale value, title of entry, entry description and upload your sketch(optional)
- View previous entries

Car hire reservation request form

- Enter company information Company Name, Name of passenger, Address, City, PIN Code, Country, Telephone, Fax, E-Mail, Website
- Car hire provision details Reporting address, Select dates for hire, Number of passengers, reporting time, choose type of car, select hours for hire
- Calculates & shows cost & estimated kilometres
- Pick up & drop off provisions Date of pick up / drop off, Flight time, Flight no, location, choose car space
- Show transport rules and areas of usage
- Payment through payment gateway
- View past orders

Hotel reservation form

- Enter guest information Company Name, Name of guest, Address, City, PIN Code, Country,
- Telephone, E-Mail
- Hotel Information Hotel selection, room selection, quantity
- Flight information Flight arrival number, departure flight number
- check in check out details date & time of check in + check out



- Payment through payment gateway
- View past orders

Application for visa assistance form

- Enter applicant information Name, Nationality, Gender, DOB, Designation, Passport number, date of issue, date of expiry, place of issue, upload passport copy
- Submission information place of submission, name of Indian embassy, address, city, country, pin code, telephone, fax, date of visa application
- Stay if normation Activity & hotel information for each of the IIJS dates
- Flight information Arrival / departure date, arrival / departure flight number, entry / departing port
- Agree to T&C
- View past applications

Admin Panel

- A separate admin panel will be built for IIJS Administrators with pre-defined login roles & access control.
- An administrator can:
- Manage, Approve, Reject IIJS stall applications
- Search, Filter for applicants
- Manage exhibitor logins
- Manage form deadlines & surcharges
- manage form access to stalls based on raw space & shelf schemes
- Change business rules
- Change item rate & deposit for items listed in the exhibitor manual
- Manage admin privileges and create new IIJs admin users
- Email reports for each admin action, form manipulation & data changes
- Show reports for all exhibitor manuals

Compulsory Catalogue Entry

- List of all stall owners and status of their entry
- Filter stall owners by their status Select, Info Received, Info Pending, Info Approved, Info
- Disapproved, Product Logo Received, Product Logo Pending, Product Logo Approved, Product Logo Disapproved, Company Logo Received, Company Logo Pending, Company Logo Approved, Company Logo Disapproved, Application Received, Application Pending, Application Complete, Application Disapproved.
- Approve or reject the entry. Optional note can be written in case of rejection.



Stall Designer

- List of all stall owners and status of their entry
- Filter stall owners by their status Select, Info Received, Info Pending, Info Approved, Info
- Disapproved, Blue Print Received, Blue Print Pending, Blue Print Approved, Blue Print Disapproved, Electrical Layout Received, Electrical Layout Pending, Electrical Layout Approved, Electrical Layout Disapproved, Structural Drawing Received, Structural Drawing Pending, Structural Drawing Approved, Structural Drawing Disapproved, Application Received, Application Pending, Application Complete, Application Disapproved.
- Approve or reject the information entry. Optional note can be written in case of rejection.
- Approve or reject the license copy. Optional note can be written in case of rejection.
- Approve or reject the blue print of booth. Optional note can be written in case of rejection.
- Approve or reject the electrical distribution layout. Optional note can be written in case of rejection.
- Approve or reject the structural and architectural drawing. Optional note can be written in case of rejection.

Stall Layout

- List of all stall owners and status of their entry
- Filter stall owners by their status Select, Layout Received, Layout Pending, Layout Approved,
- Layout Disapproved, Application Received, Application Pending, Application Complete, Application Disapproved
- Sort by Studded Jewellery, Gold jewellery, Loose Diamonds, signature club, International
- Approve or reject stall layout. Optional note can be written in case of rejection.

Housekeeping Form

- List of all stall owners and status of their entry
- Filter stall owners by their status Select, Info Received, Info Pending, Info Approved, Info
- Disapproved, Payment Received, Payment Pending, Payment Approved, Payment Disapproved,
- Application Received, Application Pending, Application Complete, Application Disapproved
- Approve or reject Information approval. Optional note can be written in case of rejection.
- Approve or reject Payment approval. Optional note can be written in case of rejection.

Standfitting Services Form



List of all stall owners and status of their entry

Filter stall owners by their status - Select, Info Received, Info Pending, Info Approved, Info Disapproved, Items Received, Items Pending, Items Approved, Items Disapproved, Payment Received, Payment Pending, Payment Approved, Payment Disapproved, Application Received, Application Pending, Application Complete, Application Disapproved

Add new items to the form - Specify name, ERP code, upload item image, item length, height, width, rate and stocks

View stocks of preexisting items

Exchange of standard booth facilities

List of all stall owners and status of their entry

- Filter stall owners by their status Select, Items Received, Items Pending, Items Approved, Items Disapproved, Application Received, Application Pending, Application Complete, Application Disapproved
- Approve or reject Exchange. Optional note can be written in case of rejection.

Electricity charges

- List of all stall owners and status of their entry
- Filter stall owners by their status Select, Info Received, Info Pending, Info Approved, Info
- Disapproved, Payment Received, Payment Pending, Payment Approved, Payment Disapproved,
- Application Received, Application Pending, Application Complete, Application Disapproved
- Approve or reject Order Information. Optional note can be written in case of rejection
- Add, delete or edit electricity area, stall type, watt allotted, watt rate & extra wall applicable

Exhibitor badges & car passes form

- List of all stall owners and status of their entry
- Filter stall owners by their status Select, Info Received, Info Pending, Info Approved, Info
- Disapproved, CarPass Applied, CarPass Pending, CarPass Approved, CarPass
 Disapproved, Service Badge Received, Payment Received, Payment Pending, Payment
 Approved, Payment Disapproved, Application Received, Application Pending,
 Application Complete, Application Disapproved
- Approve or reject Car passes. Optional note can be written in case of rejection.

Telephone & Internet connection form

List of all stall owners and status of their entry

Filter stall owners by their status - Select, Items Received, Items Approved, Items Disapproved, Payment Received, Payment Pending, Payment Approved, Payment Disapproved, Application



Received, Application Pending, Application Complete, Application Disapproved View previous orders

Approve or reject orders. Optional note can be written in case of rejection.

Approve or reject payment. Optional note can be written in case of rejection.

Wireless Internet connection form

List of all stall owners and status of their entry

Filter stall owners by their status - Select, Items Received, Items Approved, Items Disapproved, Payment Received, Payment Pending, Payment Approved, Payment Disapproved, Application Received, Application Pending, Application Complete, Application Disapproved View previous orders

Approve or reject orders. Optional note can be written in case of rejection.

Add new items to the form - Specify name, ERP code, deposit, item rate and stocks View stocks of preexisting items

Electronic surveillance form

List of all stall owners and status of their entry

Filter stall owners by their status - Select, Items Received, Items Approved, Items Disapproved, Payment Received, Payment Pending, Payment Approved, Payment Disapproved, Application Received, Application Pending, Application Complete, Application Disapproved Approve or reject orders. Optional note can be written in case of rejection.

Safe rental & Indemnity bond form

- List of all stall owners and status of their entry
- Filter stall owners by their status Select, Info Received, Info Pending, Info Approved, Info
- Disapproved, Items Received, Items Approved, Items Disapproved, Payment Received, Payment
- Pending, Payment Approved, Payment Disapproved, Application Received
- Sort by Studded Jewellery, Gold jewellery, Loose Diamonds, signature club, International
- Approve or reject item orders. Optional note can be written in case of rejection.
- Approve or reject safe layout. Optional note can be written in case of rejection.
- Add new items to the form Specify name, ERP code, item outer depth, height, width, item inner depth, height, with, adjacent shelves, drawer/locker, capacity, item rate for deadlines1,2,3 and stock quantity
- View stocks of preexisting items

Floral & plant rental form

List of all stall owners and status of their entry

Filter stall owners by their status - Select, Items Received, Items Approved, Items Disapproved,



Payment Received, Payment Pending, Payment Approved, Payment Disapproved, Application Received, Application Pending, Application Complete, Application Disapproved Approve or reject item orders. Optional note can be written in case of rejection Add new items to the form - Specify name, ERP code, upload item image, rate and stocks

Computer rental form

List of all stall owners and status of their entry

Filter stall owners by their status - Select, Items Received, Items Approved, Items Disapproved, Payment Received, Payment Pending, Payment Approved, Payment Disapproved, Application Received, Application Pending, Application Complete, Application Disapproved Approve or reject item orders. Optional note can be written in case of rejection Add new items to the form - Specify name, ERP code, deposit, rate and stocks

Compressed air / water connection

List of all stall owners and status of their entry

Filter stall owners by their status - Select, Compressed Air Conn. Received, Compressed Air Conn. Pending, Compressed Air Conn. Approved, Compressed Air Conn. Disapproved, Water Conn. Received, Water Conn. Pending, Water Conn. Approved, Water Conn. Disapproved, Payment Received, Payment Pending, Payment Approved, Payment Disapproved, Application Received, Application Pending, Application Complete, Application Disapproved Approve or reject compressed air order. Optional note can be written in case of rejection. Approve or reject water connection order. Optional note can be written in case of rejection.

Solitaire International Awards

List of all stall owners and status of their entry

Filter stall owners by their status - Select, Info Received, Info Pending, Info Approved, Info Disapproved, Application Received, Application Pending, Application Complete, Application Disapproved, I Approve or reject information. Optional note can be written in case of rejection.

Car hire reservation request form

List of all stall owners and status of their entry

Filter stall owners by their status - Select, Info Received, Info Pending, Info Approved, Info Disapproved, Payment Received, Payment Pending, Payment Approved, Payment Disapproved, Application Received, Application Pending, Application Complete, Application Disapproved Approve or reject car hire provision. Optional note can be written in case of rejection. Approve or reject pick up provision. Optional note can be written in case of rejection. Approve or reject drop off provision. Optional note can be written in case of rejection. Add, delete or edit car names, charges for each distance of hire

Hotel reservation form

List of all stall owners and status of their entry

Filter stall owners by their status - Select, Info Received, Info Pending, Info Approved, Info Disapproved, Application Pending, Application Complete, Application Disapproved



Approve or reject information. Optional note can be written in case of rejection. Approve or reject payment. Optional note can be written in case of rejection. Add, delete or edit Hotel names

Application for visa assistance

List of all stall owners and status of their entry

Filter stall owners by their status - Select, Info Received, Info Pending, Info Approved, Info Disapproved, Application Received, Application Pending, Application Complete, Application Disapproved, Passport Received, Passport Pending, Passport Approved, Passport Disapproved Approve or reject passport copy. Optional note can be written in case of rejection. Approve or reject information. Optional note can be written in case of rejection.

MCB charges form

List of all stall owners and status of their entry

Filter stall owners by their status - Select, Info Received, Info Pending, Info Approved, Info Disapproved, Payment Received, Payment Pending, Payment Approved, Payment Disapproved, Application Received, Application Pending, Application Complete, Application Disapproved Approve or reject information copy. Optional note can be written in case of rejection. Approve or reject payment. Optional note can be written in case of rejection.

3. Feedback, Surveys, Helpdesk Feedback, Survey, Notifications

WebEngage Feedback service throughout website to collect visitor feedback, categorize feedbacks.

Feedback response directly via email or through the dashboard.

Get automatically captured data like city, browser, url, page screenshot etc. which save resolution time during feedback.

WebEngage Survey service to Create quick surveys, collect responses via targeted site visitors or via a dedicated url embedded in an email or a tweet. Real-time statistics for each survey. Powerful reporting for slicing and dicing the data. Downloadable report in Excel format. WebEngage Notifications service to deliver notifications on updates, important information using powerful targeting, choose your visitor segments to drive SEO traffic towards conversion goal, guide new visitors and push system alerts real-time on your website.

Helpdesk & Support Ticket System

- The present http://helpdesk.gjepc.org system is subpar, not user-friendly and out-dated. Its not efficient to build & maintain such systems from scratch. Instead, it would be advisable to adopt internationalstandard SaaS based solutions and customize them for your needs. They provided end-to-end help desk and support solutions that can scale with your business, dynamic needs & increase in agents. Also, they use top-notch techniques and dashboards for processing support tickets, automation of tasks & feedback.
- Switch to powerful helpdesk & support ticket systems like FreshDesk or ZenDesk.



- Email Ticketing and automatic email-to-ticket conversion
- Visitors, Users, Members can create tickets themselves via the self-service portal, or have your agents create one over the phone.
- Every incoming ticket gets automatically categorized and prioritized and even assigned to the right agent or support group within your team automatically.
- Customizable ticket fields to better organize your tickets. Categorize, sort and filter tickets based on these fields.
- Dashboard with Activity stream to give GJEPC support a real time view of what's going
 on in your helpdesk, what tickets are being replied to, what new tickets are coming in,
 which are the ones being responded to, which ones are being resolved, so on and so forth.
 This way, you know what's going on in one view and do not need to go to different
 places to figure out.
- Smart suggestions of possible solutions. Automatically searches for solutions and workarounds related to a ticket and suggests them to the agent. Your agents can simply click and append the corresponding knowledge base URL in their response.
- Reuse common replies with Saved Responsoes. agents can create and add saved responses. You
- even get to choose whether these responses are visible to just the agent, only their support group, or your entire help desk.
- Automate Repetitive Help Desk Tasks and Scenarios.
- 1 Track time spent and generate customer time sheets.
- Advanced support activity reporting and measure customer satisfaction.

Promotions

Launch buildup

News and updates exciting visitors about the event Countdown timer to the event Emails sent out to existing members informing them about the upcoming event Teasers of the activities & events at this years IIJS Social media updates on facebook, twitter

Registrations phase

Landing page dedicated to help users with registering for IIJS
Links to registration forms for visitors
Links to stall application forms
FAQ & guides on how to register
Live chat and support helpdesk for questions while filling the forms
Email invitations to past stall owners to apply for this years event
Email invitations to privileged members



Facebook, Twitter, LinkedIn

- Facebook Page setup & cover page design.
- Bring as many IIJS members to like the Facebook page by targeting Facebook ads to all existing GJEPC members and employees through any existing e-mail database.
- Twitter, LinkedIn profile setup & cover page design.
- Post new announcements, feature additions, IIJS notices, seminar schedule, awards nominations etc onto facebook, twitter channels.
- Integrate Facebook like widget, recommended widget, follow on twitter through relevant places in website and e-mail communication.

Email Notifications, Newsletter Setup

- Setup of e-mail services & design of transactional and template e-mails.
- Newsletter subscription and unsubscription setup.
- Daily, Weekly digest of announcements, feature additions, IIJS notices via e-mail and RSS feeds.
- E-mail notifications on registration success.
- E-mail notifications on system approvals, disapprovals and admin notifications.
- E-mail dispatches for promotions and advertisements of IIJS.
- Reminder email setups
- Confirmation email setups
- Anti-spam flagging practices

5. Data Migration & ERP Synchronizations

Needs to be discussed in detail

Any relevant historical data that is of use to the new platform will need to be migrated. Agency will need to interact with the previous agency so that data is exported and provided in an agreeable format for seamless migration and importing into new platform.

Also, the present legacy approach for ERP Synchronization must be reconsidered and a new synchronization and communication between ERP & Web app must be discussed & agreed upon.

Kimberley Process

Project Scope

To develop an online platform that undertakes the application & approval process for the Kimberley



Process Import & Export application. The stakeholders of the web application are - GJEPC Members, GJEPC Non-Members, Agents & KP Admin.

This proposal elaborates the plan for the version-1 of the KP Online Process after due research &

interaction with concerned KP team keeping in mind the timelines & other constraints. It will simplify the navigation, user interfaces & online experience for the KP Stakeholders. Additionally, we will rebuild the core technology architecture and platform using up-to-date technology stacks & standards.

The key modules & the activities for the first phase are as below:

- 1. Kimberley Login / Signup for GJEPC Members, GJEPC Non-Members, Agents & KP Admin.
- 2. Import Application Process related forms, business rules implementation & administration.
- 3. Export Application Process related forms, business rules implementation & administration.
- 4. Applications Management & History to manage, search through submitted & archived applications using various filters.
- 5. Admin Panel to manage members, agents, import/export applications, manage admin access control and export reports to excel for import in ERP.
- 6. Additional Activities E-mail notifications for various actions & triggers, Data Migration, Logistics

1. Kimberley Login / Sign up

GJEPC members, non-members & agents who have enrolled offline for the Kimberley process will be allowed to login into the unified GJEPC for Businesses Dashboard with their business username & password. Necessary access controls & roles will be provided. A forgot password module will be provided for password reset.



2. Import Application Process

All GJEPC Members, Non-Members & Agents who have access to the KP module will be authorized to participate in the Import Application Process for endorsment of Kimberley process certificate for IMPORT of rough diamonds into India.

The key features & sub-modules for this are:

Import Application Form

Capture details of Importer. Agents will be allowed to select from their list of authorized clients.

Select exporter or suggest a new exporter

Multiple entry support for Group fields - HS Code, Carat Weight / Mass, Country of Origin,

Value in USD.

Processing Location & Address Details

Guidelines for Import Application

Save as Draft

Calculate fees

Submit for Approval

2. Export Application Process

All GJEPC Members, Non-Members & Agents who have access to the KP module will be authorized to participate in the Export Application Process for endorsment of Kimberley process certificate for IMPORT of rough diamonds into India.

The key features & sub-modules for this are:

Export Application Form

Capture details of Exporter. Agents will be allowed to select from their list of authorized clients.

Select importer or suggest a new importer

Multiple entry support for Group fields - HS Code, Carat Weight / Mass, Country of Origin,

Value in USD.

Processing Location & Address Details

Upload of export/import invoices & declaration files.

Guidelines for Export Application

Save as Draft

Calculate fees

Submit for Approval



3. Applications Management & History

View Submitted applications based on status and time range View Draft Applications which are still to be submitted View list of import applications pending payment. View list of export applications pending payment.

4. Admin Panel

Admin Panel to manage members, agents, import/export applications, manage admin access control and export reports to excel for import in ERP.

Search & Manage Members enrolled for KP.

Search & Manage Agents enrolled for KP.

Search, Manage, Export Applications for Import / Export form based on filters - date, not downloaded,downloaded.

Manage status & approvals.

Add & Manage user list, access control based on processing location.

5. Additional Activities Static & Information Pages

Creation of necessary information pages, help, guidelines & support information.

Email Notifications

Setup & design of transactional and template e-mails.

E-mail notifications on necessary actions & triggers.

Data Migration

The following data will need to be migrated via exporting from ERP or through previous vendor:



KP Client List of Members & Non-Members with authorized list of Addresses
List of Importers grouped by Country with necessary details
List of Exporters grouped by Country with necessary details Any other relevant data.
Any relevant historical data that is of use to the new platform will be migrated to the new website on a case-to-case basis. Primary consideration is for launch critical data.
Agency will need to interact with the previous agency / ERP team so that data is exported and provided in an agreeable format for seamless migration and importing into new platform.

Additional Activities

Server Setup

Vendor will recommend server requirements (VPS, Cloud or Dedicated based on needs) and assist in setting up the web server functionalities for the new website. An optimized LAMP stack setup will be undertaken and tested for required scalability. Essential server side extensions, apache modules, php extensions, cache, database services will be installed and configured as per requirements.

Services Rendered

Digital Strategy & Consultancy

Identifying & Research

- Identifying key considerations like brand strategy, competition
- Researching user attributes, online habits, competitor offering
- Taking insights forward into creatives & technology

Technology Strategy & Consultancy

- Identifying technology, platform requirements & compatibility
- Research & Recommend appropriate web framework
- Research & Recommend content management systems

Third Party Services



- Identifying third party requirements & compatibility
- Research & Recommendations for third-party services
- Facilitate and monitor integrations

Creative & Communication

- Tone of Voice + Communication Persona
- Marketing & Page Copywriting
- Websites creatives

Art direction

- Visual identity
- Typography
- Colour Theory
- Interface Elements
- Page Layouting
- Illustration and/or Photography Treatments
- User Interface & User Experience Design
- Seamless navigation Design

Technology & development

- Sitemap & Content Structure
- Wireframing of Functionality, Content
- Web application architecture & layout
- Domain & Hosting plan
- Code versioning & automated deployment
- Static front end design.
- Integration of front end into Content Management System
- Google Analytics Integration
- Social Media Integration
- Feedback & Contact tools integration
- Optimizations + Testing

Additional Points

Code versioning & deployment

- Complete code versioning using Git
- Automated deployment using a branch from the source control



• Environment dependent configuration file management

Database & Content

• New Vendor will facilitate the structure of the database and set the framework and guidelines for adding required content / entries. This will be done by adding a subset of entries. The entire list of final entries will need to be added & maintained by client with our assistance wherever necessary.

Key Activities & Deliverables

- Testing in collaboration with client and end user(s)
- Propagate the setup and configurations to production after successful testing and approval by client.
- New Vendor will help with installation communication for 3rd Party software's needed for functionality requirements. They will be billed for separately.

Revisions and Change Control

- New Vendor understands that minor revisions may take place as the project progresses (for example in design or in number of man days) however these revisions cannot be more than 1% more/less than the final figure quoted.
- Any modification to or deviation from the agreed functionality, or changes to the time or costs agreed upon in the contract will be subject to the procedure below.
- New Vendor or client may initiate change requests whenever there is a perceived need for a change that will affect the contract of work, such as schedules, functionality, or cost.
- Agreement to a Change Request Form signifies agreement to change in overall costs, functionality, or schedules.

Warranty

• New Vendor will do bug fixing for 30 days from date of delivery on Live server. This does not need to include any functional enhancements that are not covered under scope defined. Functional enhancements or changes after 30 days would be charged as per the actual.

Non-Functional Properties



- The application will be tested to work appropriate in the following browser with graceful degradation wherever necessary:
 - o Internet Explorer 7.0 and above
 - Firefox 3 and above versions
 - o Google Chrome 7 and above
 - o Safari 5 and above on Mac only

Client Responsibilities

- Timely feedback and approval.
- Timely delivery of necessary content.
- Timely approval of any third-party-tool requirements and facilitation of purchase.
- Website domain name and hosting requirements

Assumptions

- New Vendor will provide a subject matter expertise to empower the project.
- Necessary content & product information will be provided by client.
- New Vendor will research, test, recommend & integrate 3rd party partner/tools.
- Performance of the application depends on the hardware selected, bandwidth allocated, size of data and concurrent users.
- The website is in English language.
- New Vendor will utilize up-to-date and stable versions of all Open Source systems & Codebase.

Timeline & Resource allocation

- Expected turn around time for stated scope of work and end-to-end activity completion will be 3.5-4 months. A phase by phase delivery and launch schedule for the same will be proposed and shared on approval.
- Following resources will be allotted to the project:
 - o Account Planner
 - Frontend Web Developer
 - Web Services & Backend Developer
 - o Technology Consultant & Architect
 - o User Interface & User Experience Designer
 - Art director
 - Copywriter
 - o Client servicing





Project Software and Hardware (Optional)

Hardware

Minimum RAM: 750MB - 1GB Processor: VPS or Dedicated

Software / Web Server

Operating System: Debian / Ubuntu (64-bit)

Web Server: Apache 2.2

Required modules:

mod_rewrite mod_deflate mod_expires

PHP

version 5.3.3 or newer

memory_limit no less than 256Mb (preferably 512)

APC cache module enabled

Additionally required extensions will be shared

MySQL

version 5.x

InnoDB storage engine

MongoDB

version 2.2.1

Server - Hosting - Setup

Ability to run scheduled jobs (crontab) with PHP 5 Ability to override options in .htaccess files

Web Application

Web Application Framework

Symfony Framework + Zend Library HTML5 / CSS3 / JavaScript / jQuery MySQL Database + MongoDB

NOTE:

The scope of any other website /microsite (mentioned in the EOI) apart from the aforementioned scope will be informed or briefed in the meeting with shortlisted vendors. Mail your queries (if any) on ho@gjepcindia.com or contact 022-26544600