

**Call for Expression of Interest (EoI) to Redesign the Website
for
CSIR-Indian Institute of Petroleum, Dehradun**

CSIR-Indian Institute of Petroleum invites Expression of Interest (EoI) from reputed Organizations/Firms/Companies to redesign its website as per Guidelines for Government of India Websites (GIGW). The interested Organizations/Firms/Companies may submit documents along with their EoIs pertaining to their credentials, technical capabilities and financial standings with recent track record to the Director, CSIR-Indian Institute of Petroleum, Dehradun by SPEED POST followed by e-mail on or before **September 20, 2017 by 2.30 PM**. All rights shall be reserved with the Director, CSIR-Indian Institute of Petroleum, Dehradun whose decision shall be final and binding upon the Organizations/Firms/Companies participating in this process.

The existing website of the Institute can be accessed at <http://www.iip.res.in> which is hosted and maintained by CSIR-Indian Institute of Petroleum providing vast amount of information through various section and web pages. The institute also has an intranet section accessible at 10.10.60.75 meant for exclusive use by its employees. The current website is based on an open source Content Management System, hosted on a GNU/Linux server.

The institute now plans to have a web portal with integration of latest technological tools. Moreover, with the technological development, several new tools have been developed on internet for hacking and sabotaging the website causing potential disruption of services. In order to secure the website from such attacks, and to make it completely compliant with institute's vibrant scientific and technological environment, it needs to be armed with latest technological tools, secure environment and effective information dissemination, both in Hindi and English. The redesigned website should completely compliant with Guidelines for Indian Government Websites (GIGW) issued by Government of India, World Wide Web (W3C) standards.

Scope of Work

In addition to current functionalities, the scope of work shall include, but not limited to, the following tasks:

1. Working blend of Web 2.0 or more advanced technologies with eye-catching presentation of information.
2. The website should have an elegant design with white/pastel background, light colours, a neat uncluttered look and a user friendly, easy-to-navigate lay out and content.
3. The layout of the redesigned web framework should be responsive to support dynamic rendering.
4. The site should support dynamic display and update of contents in the relevant pages.
5. It should allow easy uploading of texts, images, slideshows and videos, if required.

6. The site should have micro-sites within the main site, with unique design for features and exhibitions. This will enable visitors to obtain information on
 1. **Opening page** – immediately after login – welcome message by Director of the institute with his tag line followed by **ENTER THE WEBSITE** (Home Page)
 2. Site should include Micro-sites for –
 - ABOUT US** – Profile, Vision Mission & Charter, Organizational Structure, Campus Tour, Contact Us (portal for outsiders for their enquiries)
 - PEOPLE** – Director, Scientists, Technical & Supports, Administration
 - RESEARCH DIVISIONS** – Analytical Sciences (Areas...) Automotive Fuel & Lubricant Application (Areas...) Bio Fuels (Areas...) Conversion & Catalysis (Areas...) Chemical Sciences (Areas...) Separation Processes (Areas...) Tribology & Combustion (Areas...)
 - ACHIEVEMENTS** – Technologies, Patents....., Publications....., Awards & Hounours....
 - TECHNOLOGIES AVAILABLE FOR COMMERCIALIZATION – OPPORTUNITIES** - Joint R&D, Product/Process Licensing, Contract Research, Consultancy
 - SERVICES** - Catalyst Development & Screening, Instrumentation, Information, Human Resource
 - TRAINING**
 - AcSIR**
 - CSIR 800**
 - SKILL DEVELOPMENT**
 - NEWS/ANNOUNCEMENTS**
 - TENDERS**
 - RECRUITMENT**
 - RTI**
 - VISITOR COUNTER**
7. Home pages of all Research Divisions and Profile of Scientists should have a uniform design and organized in hierarchical structure
8. For micro-sites, SERVICES, TRAINING and AcSIR online portal should be created
9. The intranet website should have e-governance related section accessible only to permanent employees on authentication. In addition to its current structure, this section should also provide facilities for downloading/uploading/on-line filling of various kinds of job related forms.
10. The main site should have a site-search facility that also permits searching for employees by name, designation, Division and Areas.
11. Content management at the back end should support hierarchical customizable access control structure.

12. The website should be based on an open source Content Management System hosted on a GNU/Linux server with latest version of open source database.

SCHEDULE OF EVENTS

Date of Expression of Interest (EoI) Advertisement	September 08, 2017
Documents/Details Available on	www.iip.res.in
Last Date and Time for Submission of Expression of Interest (EoI)	September 20, 2017 ; 02.30 PM
Date and Time of Opening Expression of Interest (EoI) Responses	September 20, 2017 ; 03.00 PM
Presentation of Expression of Interest (EoI)	September 25, 2017 ; 02.00 PM onwards
Duration of the Job/Work	One Month from the Date of Award

Queries related to Expression of Interest (EoI) may be sent to stripathi@iip.res.in and suryadev@iip.res.in.