



WBSEDCL

West Bengal State Electricity Distribution Company Limited

(A Govt. of West Bengal Enterprise)

Human Resource Development Department

EXPRESSION OF INTEREST

(EOI) NO : GM/HRD/Tender/2017-18/ 08

Date: 15.05.2017

Notice inviting Expression of Interest (EOI) for selection of an Agency for the purpose of Training of its IT &C officers for their skill development in the fundamental field of SAP (ERP & ISU).

The Training should be conducted preferably at WBSEDCL, specified location. The interested Agencies must have sufficient experience in conducting such types Training programme / Experience in the field of training at least five organizations during last five years are only requested to submit their expression of interest along with the details of the module of Training / Syllabus / Duration of Training / Faculty details & their experience in the given field etc. to the G.M(HRD&TRG/PM), 5th Floor, D- Block, Bidyut Bhavan, Kolkata-700091 on or before 05.06.2017 up to 1.00 P.M.

Pre-Bid/Pre-EOI Meeting will be held on 31.05.2017 at 11.00 A.M. at HRD Department.

For further details regarding the above please refer Company's website: www.wbsedcl.in

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G.M.(HRD & TRG./PM)

EOI for Training of WBSEDCL officials on SAP

Scope of work:

WBSEDCL has implemented SAP and various applications are running in SAP-ISU and ERP based on ECC6.0. At present, on behalf of WBSEDCL, some third party IT implementing agency is maintaining the entire system. WBSEDCL likes to train its existing IT resources in different fields as detailed below.

WBSEDCL invites Expression of Interest from experienced, eligible and interested vendors to train the said workforce on SAP platform.

The following are the details of the area in which the training would be provided by the intending vendor. The course details are also described. Besides the proposed details included in the table below, new areas if required, may also be included in the proposal by the vendor.

Sl. No.	Description of Training area	Brief details to be covered
1	An overview on SAP basics	Introduction to SAP architecture, components, development and deployment methodology etc.
2	ABAP	ABAP Dictionary , ABAP Editor, Repository Browser, Menu Painter, Screen Painter, Module pool programming, Internal Tables, Repository Information System, Function Builder, Workbench Organiser, ALV, ABAP OOPS, Functional modules and RFC, ABAP Database Access, Modularisation technique, SAP Forms(Scripts/Smart Forms), Batch data Communication, Business Application Processing Interface(BAPI)
3	Process Integration (PI)	Architecture of SAP PI , Process Monitoring Infrastructure(PMF), Computing Central Management System(CCMS), Synchronous vs. Asynchronous communication, Intermediate Document(IDOCS), Application Link Enabling(ALE), Business Process Management (BPM), XI proxy development, PI proxy development, PI Mapping and PI Operations, Web

		service development through PI
4	BASIS and System Administration	An overview of SAP Basis and its architecture, Installation of SAP Front end, User Management, Licensing, Transport management system, user and memory management, database analysis, delivery in operation and profile modes, Server Administration, Network Administration , Database Administration, OS Administration etc.
5	Enterprise Portal (EP)	SAP EP Architecture, Building Blocks, Installations, Configuration, web page composer, Managing and Mashing up Portal Pages with Web Page Composer, Building Communities with Wikis and Forums, Running Content Management Scenarios, Managing Portal Landscape and Interoperability, ABAP SAP Java Connector (SAP JCo), System Administration, AS JAVA Administration, Web Dynpro
6	Net weaver	SAP Net Weaver Architecture and SAP Components
7	BI(Business Intelligence) /BO(Business Objects)	SAP Business Objects BI Solution, Administration - BI Solutions, Business Intelligence –Dashboard, Business Intelligence- SAP Business Objects Explorer, Business Intelligence -Crystal Reports, Business Intelligence- Web Intelligence, Business Intelligence- Analysis and Design Studio, Predictive Analytics
8	ISU functional modules (Metering Billing Collection, FICA, CS)	Modules, customized modules
9	ERP functional modules like HCM (including Payroll & ESS-MSS) , MM, PS , PM, FICO, SD etc.	Modules, customized modules

The vendor shall provide training to build up the abilities and knowledge of the trainees in the following areas.

- SAP overall architecture
- Understanding SAP best practices
- Configuration parameters
- Programming techniques
- System management, performance monitoring
- DB Management
- Reporting

General Terms and conditions

1. Vendor shall mention probable suggestive Schedule with coverage area and sequence of module and duration of courses. Some of the trainees shall be imparted training in more than one module.
2. The training shall preferably be completed within 30 days.
3. Location-preferably at WBSEDCL specified location
4. Infrastructure--classroom, PC, internet connectivity, UPS power, SAP Server, including all sorts of environments required must be specified by vendor
5. The vendor shall also mention the availability of such environment with them.
6. All trainees shall be provided with printed training materials.
7. The training shall be combination of both theoretical and practical.
8. Training scenario shall include the existing business process
9. Training should be in English language only
10. Each and every trainer shall have the industrial training experience of providing training for at least two years.
11. Training shall be normally during the working days of WBSEDCL including Saturday with reasonable break for lunch etc.

12. WBSEDCL shall not accept on line mode of training excepting in case of reference study/case study etc.

13. One course co-coordinator shall be there from vendor and one liaison from WBSEDCL.

Eligibility criteria of Vendor:

1. Must be an authorised SAP R3 training partner. SAP OEM authorised training partner certificate to be provided.
2. Experience in the field of training at least five organisations during last five years.
3. Training in the power sector /utility is desirable and preferred.
4. All training sessions must be instructor lead.