

**VISVA-BHARATI  
CENTRAL LIBRARY**  
(Visva-Bharati Library Network)

**Memo No. CL/ 396 /2020-21/(GNet)**

**Date. 31 December 2020**

ENQUIRY

LAST DATE OF SUBMISSION	07 January 2021
HOURS (I.S.T.)	4.30pm

To

M/S .....

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Sub: Seeking Express of Interest for hiring Cloud Computing in a single interface.

Dear Sir,

You are requested to EOI and other necessary information along with rates during demonstration/conversation for the following services on or before the date and time noted above.

**I. Our Existing System**

- a) Linux OS
- b) LMS for all Housekeeping activities
- c) Joomla for library website
- d) Dspace for Digital Repositories metadata (Digital Library).
- e) Near about ten (10) thousand user use libraries
- f) Ten (10) Lakh data of VB library collections
- g) Thirty-two (32) thousand digital resources
- h) Six (06) thousand subscribe e-books
- i) Eight (08) thousand e-journals
- j) Nine (09) online databases
- k) Forty (40) staff working concurrently
- l) Various reports are being generated and downloaded regularly.
- m) Three hundred fifty (350) users search the OPAC regular
- n) Average seven (07) hundred transaction take place during pick time.
- o) Information related to borrowers is being send via e-mail (mail server) alert services
- p) Mobile App is working (user get their information from this app) for OPAC searching and users' account details
- q) Regular backup is taking and saved in the local HDD

**II. Requirements:** basically, we intend to have Cloud Storage (for our resources) & Server (for daily activities) for ILMS (Integrated Library Management Software: LibSys7) and resources; Webhosting (Joomla), Digital Library (DSpace), Library accessibility through single interface into 24x7, Remote Access and Discover Services, etc. etc.

- a) Cloud Storage & Server
- b) Digital Library/ Institutional Repositories (by using DSpace)
- c) Website Hosting (by using Joomla)
- d) Remote Access and Discovery Services (for around 10000 users, 40 concurrent working-staff and 800 concurrent users) including Bibliographic Metadata for print collections and users' account details and **must be searchable in a single interface.**
- e) Bibliographic Metadata (OPAC) and users' account details through Mobile App
- f) Library Automation and housekeeping operations (by using LibSys7)
- g) To provide the access of networked resources
- h) **All existing function (as mentioned above a to q) should be available in the cloud computing**

### **III. Security**

- a) Regular Backup is to be downloaded in our local server must be made available
- b) Full Access of control panel is required for web page maintained.
- c) Full security for Data utilisation (it is needless to ensure the security and safety of VB Library data which will not be accessible to another Institute or Individual) i.e. DRM must be protected
- d) Both side pass word is required for open the control panel and access of Data.
- e) Preservation of digital resources must be ensured which will turn on uninterrupted accessibility.

**For any clarification, please contact with Sri Ramprasad Majumdar, Information Scientist, Central Library Visva-Bharati, Santiniketan (email- [ramprasad.majumdar@visva-bharati.ac.in](mailto:ramprasad.majumdar@visva-bharati.ac.in), and Mobile no. +91 9434250016)**



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