PR No. 1000045477   **RFx No.6100002049**

Technical specifications for the purchase of software licenses (Renewal of MATLAB- Full Suite)

(Renewal of the Master License: 31317307, License: 40677001 of MATLAB- Full Suite (All Toolboxes unlimited access) for 2 years with license validity starting on April 01, 2025 till March 31, 2027 (both days inclusive)

Item Description:

Master License: 31317307
License: 40677001
Product renewal period: 01.04.2025 to 31.03.2027
MathWorks Campus-Wide License 1, MATLAB- Full Suite (All Toolboxes Unlimited access) for 2 years, MATLAB Academic Online training Suite, MATLAB Grader, Matlab Online, Simulink Online

Other Technical Terms and Conditions.

1. The licenses for the software and/or the modules/toolboxes/workbenches should be released automatically to the license server after 30 minutes (half an hour) of no activity / no use of the software even if the base session on the client is active (but no computation is carried out).

2. The software should run on all flavors of operating systems (Microsoft Windows, Unix/Linux, and Mac OS) with the network license server running on a Linux machine (preferably on a suitable latest version of Fedora Release Linux or Rocky Linux).

3. The software should have a facility for providing access to the licenses running on a network license server via LDAP (Light Weight Directory Access Protocol) authentication (user name and password available for IIT Bombay users) and/or SSO (Single Sign-On enabled. There should be provisions for analyzing the usage of the licenses of the software.

    I.   There is a provision for graduates to retain their @iitb.ac.in email ids for lifelong via a process in which they are allowed to set an auto-forwarding facility to their personal email just at the time of graduation so that any email sent to their institutional email id will reach their personal email id.

    II.   Various academic departments and other units / sections also provide email ids of the form userx@department.iitb.ac.in for their students / faculty, staff and other miscellaneous users and functionaries. This may also be applicable for the email id like userxyz@aluminai.iitb.ac.in

III.   We do not wish to use the SAML based single sign on facility associated with local federation in India called INFED.

Based on these please suggest how we can remove/disable access to alumni/unwanted users to access the licenses and the mathworks.in customer portal meant for iitb.ac.in domain. In short there should be provision for allowing only email ids of the kind userx@iitb.ac.in and not userx@department.iitb.ac.in on the MathWorks customer portal for IIT Bombay.

There should also be provision for blocking users in bulk so that a list of users could be blocked at one single click.

4. The software should allow IIT Bombay users to access the network licenses through the IIT Bombay Open VPN service. The Open VPN set up for IIT Bombay uses the IIT Bombay LDAP system.

5. Internet connections (other than access to the IIT Bombay LAN (intranet)) should not be required every time by the license server administrator and / or every user pc while running the network license server and/or client software.

6. There should be a provision of retaining all the license server logs in the software. Precisely the backups of the log files created should not be deleted by the license server utility or otherwise at the system restart time. Please suggest arrangements to achieve these conditions.

7. The software developer/publisher engages themselves or a third party to identify the usage of their copies of the software for which no licenses purchase exists; then, in that case, such information, if found by the developer/publisher connected with the institute, should immediately bring to the notice (or at regular intervals of 3 months). The software developer/publisher should block such illegal usages / stop the usage of such copies of their software directly to protect them from any losses. IIT Bombay shall not take any responsibility for such losses incurred to the software publisher/developer that may be caused by a user. (Precisely the publisher/developer should build a mechanism to defunct the usage of any illegal / pirated copies).

8. The software developer/publisher cannot demand new purchases based on the above kind of usage data.

9. Arrangements should be made to install the software and conduct a user training program for the software at the IIT Bombay campus (online training is also allowed).

10. The bidder should be capable of providing necessary technical support at IIT Bombay.

11. Please provide details of purchases of this software that you have executed in IIT Bombay during the last three years.

12. Please provide copies of 3 purchase orders that you have received from Indian Government organizations or organizations funded by the Government of India to confirm your quoted price.

13. Please clearly specify the name of the firm on which our PO is placed. Please provide copies of contract/agreement form(s), if applicable, and other standard forms to be utilized at the time of purchase by the purchaser and the bidders.