

GOVT. OF ASSAM
OFFICE OF THE DIRECTOR OF LAND RECORDS & SURVEYS ETC., ASSAM
RUPNAGAR, GUWAHATI -32

No. DS. 187/Mission Basundhara/Vol-I/2021/2

Dated, Guwahati, the 01.09.2021

To : The Director
Directorate of Information Technology, Electronics & Communication,
Department of Information Technology
Govt. of Assam

Sub : **Hosting of Mission Basundhara portal**

Sir,

With reference to the subject cited above, I have the honour to inform that as announced by Hon'ble Chief Minister, Assam, during DC's Conference held at Diphu, 'MISSION BASUNDHARA' would be launched on the occasion of Gandhi Jayanti, **October 2nd, 2021**.

A new online portal would be launched under 'MISSION BASUNDHARA' to facilitate applications by citizens for around ten (10) land revenue services which would then be disposed of on a mission mode.

In this regard, this is to submit the following requirement to arrange the cloud resources for hosting the 'MISSION BASUNDHARA' portal under the **State Data Centre**, Dept. of IT.

1. Production Environment

Cloud VM 64 GB RAM, 16 Core, Linux – 2 Nos. (Application server)

Cloud VM 128 GB RAM, 16 Core, Linux – 1 No. (Primary database server)

Cloud VM 32 GB RAM, 16 Core, Linux – 1 No. (Replication DB Server)

NAS storage – 6TB

Hardware Load Balancer – 1 No.

(If Hardware Load Balancer is not available than one more VM with following configuration will be required for load balancing: Cloud VM 128 GB RAM, 16 Core, Linux – 1 No.)

With the increase in load, additional resources maybe required.

2. Staging Environment

Cloud VM 16 GB RAM, 8 Core, Linux – 1 No. (For both Application and DB)

3. Domain registration for the portal

Registration of a domain "basundhara.assam.gov.in" for the Mission Basundhara portal.

The Mission Basundhara portal is being developed for trial testing and demonstration to Hon'ble Chief Minister, Assam on the **September 15th, 2021**.

You are therefore, requested to provide the Cloud resources for hosting the portal under State Data Centre as proposed at the earliest for the time-bound demonstration, launching and successful implementation of 'MISSION BASUNDHARA'.

This is for favour of your kind information and necessary action.

Yours faithfully,

(Gyanendra. Dev. Tripathi, IAS)

Director of Land Records & Surveys etc., Assam

Rupnagar, Guwahati-32

Memo No. DS.187/Mission Basundhara/Vol-I/2021/2-A

Dated, Guwahati, the 01.09.2021

Copy to –

1. The Principal Secretary to the Govt. of Assam, Revenue & D.M. Deptt. Dispur, Guwahati-06 for favour of kind information.

Director of Land Records & Surveys etc., Assam

Rupnagar, Guwahati-32