A review meeting was taken by Additional Secretary (Mines) on progress in respect of GSI Portal Phase-III with officers of GSI and NIC on the 25th of November, 2010 at Aluminium Room, Ministry of Mines, Shastri Bhavan, New Delhi.

List of Participants:

Ministry of Mines
1. Shri S.K.Srivastava, Additional Secretary.
2. Dr. S.K.Wadhawan, Director(Tech)

GSI
1. Shri A.K.Malaviya, Deputy Director General
2. Shri B.Nageswaran, Superintending Geologist
3. Shri Biman Ghosh, Geophysicist

NIC
1. Shri H.L.Sharma, Sr. Tech Director
2. Shri Vishnu Chandra, Sr. Tech Director
3. Shri S.N.Khan, PSA

The following is the summary record of discussions and decisions

1. Enhancement of Bandwidth:

The AS (Mines) initiated the deliberations and enquired about the status of last mile connectivity. Shri A.K.Malaviya, DDG, IT, GSI explained that the proposal of BSNL for enhancement of bandwidth. He told that the BSNL has given estimate of Rs. 1.47 Crore for increase of bandwidth ranging from 2 to 16 MBPS with a commitment for a period of 5 years service contract. Shri Malaviya expressed that the present connectivity of 512, 256, 128 and 64 kbps are facing a lot of problems in fetching the applications.

   a. Shri H L Sharma, NIC, MoM expressed that the problematic locations may be identified and those may be enhanced.
   b. AS (Mines) advised that discussions may be held with BSNL for a contract of one year with the increase of bandwidth at 16 problematic locations to 2 MBPS. Expedite the issue with BSNL for a contract period of one year.

2. Mail Migration:

a. Shri Malaviya informed the AS(Mines) that a list of 3277 employees comprising of Group A and B, and about 230 designation based accounts has been prepared which will be sent to NIC for mail creation within 26th of November, 2010. Till the full network migration is complete, this will be a secondary mail ID. He also informed that not all the
employees are provided with internet access as per MHA guidelines 2005. He also pointed out that mail alerts are generated by applications and sent to existing mail.

b. AS (M) directed to explore and re-examine the implications of internet access base in GSI is to in view of the Data Dissemination Policy of GSI for enhanced mail access created on NIC mail server.

c. GSI may provide feedback on the usage of NIC e-mail for the e-mail IDs already created.

3. Network Migration:
   a. Shri Malaviya informed that a request has been sent to NIC for network migration.
   b. NIC is to submit the detailed proposal for which NIC replied that by 20th December, 2010, it will be sent to GSI.
   c. GSI to submit a time line for Impact Analysis on the systems / applications due to the network migration.
   d. AS (Mines) instructed GSI to expedite the Cyber Security Auditing of applications in consultation with NIC.

4. Pilot Project of GIS services
   a. Shri Vishnu Chandra, NIC pointed out that a prototype GIS services will help as an input for DPR. AS(Mines) requested the NIC to send the proposal with broad costing for which Shri Vishnu Chandra replied that the proposal will be sent along with cost estimates by 20th December, 2010.
   b. Shri Malaviya explained the availability of different thematic maps like Quadrangle Geological Maps (294), Mineral Belt Maps of different states and District resource all on 250 K scale. These maps are to be integrated in the form of map service. Shri Vishnu Chandra said that 50 K map service also to be included in the pilot study. AS(Mines) has asked NIC to submit a proposal in this regard which will be examined by GSI.

5. Selection of Consultant for GSI Phase III:
   a. AS (Mines) directed that the work order to the Consultancy Firm should be issued latest by 15th of January, 2011 and all advance actions should be taken to ensure the same.

6. AS (M) also directed to hold review meeting after 15 days.

The meeting ended with a vote of Thanks to the Chair.

Sd/-

S.K. SRIVASTAVA
Additional Secretary, M/o Mines