

No. 3(55)/2012-EG.II
Government of India
Ministry of Communications and Information Technology
Department of Electronics & Information Technology
(E-Governance Group)

Electronics Niketan
6 CGO Complex, Lodhi Road,
New Delhi – 110003
Date: 16.05.2013

OFFICE MEMORANDUM

Subject: Constitution of Sub Group on Architecture to assist in formulation of a detailed action plan on National Information Infrastructure (NII 2.0)

It has been decided with the approval of the Competent Authority to constitute a Sub Group on **Architecture** under the Chairmanship of Dr. Rajendra Kumar, Joint Secretary, e-Governance, DeitY to assist in formulation of a detailed action plan on National Information Infrastructure (NII 2.0)

2. The composition of the Sub group will be as follows:

- | | | |
|-------|--|------------------------|
| i) | Dr. Rajendra Kumar, Joint Secretary, e-Governance, DeitY | - Chairman |
| → ii) | <u>Prof. Debabrata Das, IIT, Bangalore</u> | - <u>Co-chairman</u> ← |
| iii) | Shri R.S. Mani, Sr. TD, NIC (NKN) | - Member |
| iv) | Prof. Huzur Saran, IIT, Delhi | - Member |
| v) | Dr. Gopi Garge, IISC, Bangalore | - Member |
| vi) | Shri. Vimal Wakhlu, CMD, TCIL | - Member |
| vii) | Shri Anil K. Bhargya, Director (OPS), BBNL | - Member |
| viii) | Shri Budhaditya Mukherjee, Product Manager, Rep of HP | - Member |
| ix) | Shri A.K. Balani, Director, DeitY | - Member Secretary |

3. The terms of reference for the Sub group shall be as follow:

- To study different types of technology architecture adopted in other countries and evaluate suitability with reference to the proposed NII 2.0 for the country
- To identify and examine existing infrastructure and technologies in use at the Center and in the States including IPv6 compatibility.
- To study the existing and future technologies in Network and suggest on their suitability for proposed Infrastructure in NII 2.0
- Costing analysis for different types of proposed architecture including up gradations as and when required
- Need and significance for cloud computing
- Roles and responsibilities of different stakeholders in management and operation of network.
- The Subgroup would submit its recommendations latest by 15.08.2013

4. The Subgroup shall meet at least once in a month or as and when required. The Chairman can co opt other specialist members if required

5. This issues with the approval of the Secretary, DeitY vide OPA No.37138 dated 08.05.2013.

K. Bidani
(Krishna Bidani)
Deputy Director

To

- 1) Secretary, DeitY, New Delhi
- 2) All members of the Group
- 3) AS(RG)/JS(e-Gov), DeitY, New Delhi.
- 4) Dir(AKB), DeitY, New Delhi
- 5) SO(EG-II), DeitY, New Delhi
- 6) Guard File

K. Bidani
(Krishna Bidani)
Deputy Director