

F. No. 01-01/2014-TEL  
Government of India  
Ministry of Human Resource Development  
Department of Higher Education

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Shastri Bhawan, New Delhi  
Dated 01.01.2015

**ORDER**

Sub: Setting up of a High Level Committee for establishment of DTH Programme of NMEICT –regd.

Cabinet Committee of Economic Affairs (CCEA) has approved the provision 1000 DTH channels under the National Mission on Education through Information and Communication Technology (NMEICT) Scheme. To carry forward this initiative and address various issues regarding the Direct to Home (DTH) services, the DTH Committee was constituted by the Ministry vide letter no. F. 16-49/ 2010-DL dated 24<sup>th</sup> December, 2010 (Copy placed at **Annexure I**).

2. Now with the approval of competent authority the DTH Committee has been re-named as DTH Operations and Monitoring Group (henceforth referred to as DTH-OMG) and shall have the composition as under:

- S.No. Members of “DTH Operations & Monitoring Group”**
- i. Prof. S.V. Raghavan, Scientific Secretary, Office of the Principal Scientific Advisor, Govt.of India- Chairman
  - ii. Mr. K Sethuraman, Assistant Director, Satcom Application, Sat. Commu. Prog’s Office, ISRO, Dept. of Space, Antriksh Bhawan, New BEL Road, Bangalore.
  - iii. Prof. Magala Sunder K., Department of Chemistry, IIT Madras, Chennai
  - iv. Mr. V.S. Palsule, Director, DECU, Space Application Centre Jodhpur Tekra, Ambawadi Vistar P.O., Ahmedabad – 380015.
  - v. Mr. Ravi Saksena, Ex ISRO, A-3/1, Aishwarya Apartments, Opp. Star Bazar, B/h Abhishree Complex, Satellite Road, Ahmedabad- 380015.
  - vi. VC, Jawaharlal Nehru University
  - vii. VC, University of Delhi
  - viii. VC, BHU
  - ix. Director, IIT, Delhi
  - x. Director, NIT, Bhopal
  - xi. Director, NITTTR, Chandigarh
  - xii. Director, CEC
  - xiii. VC, IGNOU
  - xiv. Director, IIM, Ahmedabad
  - xv. Director, IISER, Mohali
  - xvi. VC, Osmania University
  - xvii. Director, Indian Agricultural Research Institute, Pusa, New Delhi
  - xviii. Director, All India Institute of Medical Sciences, New Delhi
  - xix. Director, IIIT Jabalpur
  - xx. Pradeep Kaul, Senior Consultant, NMEICT - Coordinator



3. The DTH-OMG shall be the Domain Experts Committee, to provide vision, mission and directions in making Satellite based Higher Education available to masses in India through DTH, IP network and Video on Demand and shall be responsible for design; implementation; operation, monitoring of Satellite based content generation, delivery and its reception at Institutions.

4. The DTH-OMG shall interact with VC's / Heads of the Institutions to form Core Groups for establishment of Teaching End's and Delivery of Content (Live) for the DTH Transmission, select and make available a List of Teaching Ends (TEs) required for the programme.

5. The functions of the DTH-OMG inter-alia include the following:

- (i) Oversee, monitor and coordinate all activities relating to creation and implementation of the proposed DTH Infrastructure and its usage.
- (ii) Identify suitable implementing agencies for all associated tasks to set up, operate and use the DTH Infrastructure for education.
- (iii) Issue necessary direction for preparation of a project report, where necessary.
- (iv) Finalize all technical issues relating to DTH, including the selection of best transponder option, satellite option, teleporting facilities, set-top-box option, implementing option, studio/teaching ends option and all such related subsystems/issues.
- (v) Finalize the matters relating to the scope of the DTH Programme including identification of institutions to be covered, terms of participation, etc.
- (vi) Resolve issues if any, between Teaching Ends, Content Provider & Monitoring Committee and any other agencies, arising during implementation and / or operation of the DTH programme.
- (vii) Make necessary specific recommendations from time-to-time to NMEICT Mission/ MHRD to obtain financial and other approvals of the competent authority.
- (viii) Recommend the re-appropriation of recurring and non-recurring budget heads within the sanctioned budget heads approved by the PAB towards the DTH Programme within the parameters of the project and the guidelines approved by the competent authority.
- (ix) Recommend suitable staff strength and personal policies as may be needed for the identified implementing agency (agencies).
- (x) Recommend appointments other than those made directly by the Implementing Agency (Agencies) or such appointments required to be approved by the Government.
- (xi) Provide guidance for establishment of Special Purpose Vehicle as a permanent Body for operationalisation of DTH system after its inauguration and stabilization.

- (xii) Oversee creation of contents, teaching material, usage of channels, archiving knowledge contents, interfacing with allied/satellite/ computer/ electronic/ ICT infrastructure, and such other achievements for enhancing the utility of DTH.
- (xiii) To involve itself into any of the activities that is necessary for establishment of functional, operational and successful DTH system.

6. The TA/DA payable to the members attending the Committee meetings shall be borne out of NMEICT Mission Secretariat Funds.

*A.K. Singh*

(A. K. Singh)  
Director (ICT)  
011 2338 4276

To,

**Chairman and all members of the DTH-OMG**

Copy to:

1. Project Manager (NMEICT)
2. Prof. Uma Kanjilal, IGNOU and incharge Sakshat Protal



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No.F.16-49/2010-DL  
Government of India  
Ministry of Human Resource Development  
Department of Higher Education  
(TEL Bureau)

New Delhi, dated the 24<sup>th</sup> December, 2010

In keeping with the objectives of National Mission on Education through Information & Communication Technology (NMEICT), a Centrally Sponsored Plan Scheme, Government of India, Department of Higher Education, hereby constitutes a Committee comprising of the following, on Direct to Home (DTH) services under the said scheme, with immediate effect:

- |       |   |          |
|-------|---|----------|
| i)    | Sh. S.V. Raghavan, Scientific Secretary to Principal Scientific Adviser, Govt. of India | Chairman |
| ii)   | Dr. A. Bhaskaranarayana, Ex Scientific Secretary & Director                             | Member   |
| iii)  | Sh. K. Ravi Kant, Director, EMPC, IGNOU, New Delhi                                      | Member   |
| iv)   | Sh. N. Neelakantan, Director, SCNP, ISRO HQ   | Member   |
| v)    | Sh. K. Sethuraman, Associate Director, SCA&IO, SCNP, ISRO HQ                            | Member   |
| vi)   | Prof. Mangla Sunder K, Prof. IIT, Madras, Chennai                                       | Member   |
| vii)  | Prof. A.K. Bakshi, University of Delhi, Delhi   | Member   |
| viii) | Sh. Pradeep Kaul, Joint Director (HW), CEC, UGC, New Delhi                              | Member   |
| ix)   | Prof. Y. N Singh, IIT, Kanpur   | Member   |
| x)    | Dr. P. Ramanujan, C-DAC, Bangalore  | Member   |
| xi)   | Dr. K. S. Das Gupta, Director, DECU, Space Application Centre, Ahmedabad                | Member   |
| xii)  | Shri E. P. Balasubramanian, Group Director, DECU, Space Application Centre, Ahmedabad   | Member   |
| xiii) | Mr. V. S. Palsule, Group Director (ADCTG), DECU, Space Application Centre, Ahmedabad    | Member   |
| xiv)  | Mr. Ravi Saksena, Head, DECU, Space Application Centre, Ahmedabad                       | Member   |
| xv)   | Mr. Tushar Kanti Roy, General Manager, MTNL, New Delhi                                  | Member   |

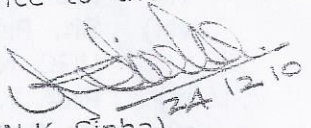
2. Under the Mission, contents for various undergraduate, postgraduate and vocational courses are being developed. Connectivity is being provided for delivery of the contents and for meeting other objectives of the Mission through this connectivity provided to the Universities and Colleges. For full utilization of contents being developed, use of Direct to Home (DTH) mode has also been visualized in the Mission Document of National Mission on Education through

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Information and Communication Technology. It has also been visualized that DTH mode will help in beaming of e-content in various regional languages. This will also ensure delivery round the clock to the students at their homes. Accordingly, the Committee may prepare a report, indicating as to how DTH technique can be used in this regard. In the process, the Committee may suggest number of channels, transponders, etc. required and also the source from which these can be procured with procedure to be followed.

3. Certain DTH facilities are already available and system is being used even for education purpose. The Committee may suggest as to how the existing system can be used both by private and public sectors so that integrated approach is worked out.
4. The Committee may co-opt any other member to facilitate the achieving of the objectives of the Mission.
5. The Committee may devise its own methodology of work and may also deliberate through e-mails and through periodic meetings at Delhi or any other place, for which TA/DA shall be payable from the Mission.
6. The Committee shall give its report within three months to Ministry of Human Resource Development, Department of Higher Education.
7. Mission Secretariat of NMEICT will provide secretarial assistance to the Committee.

  
(N.K. Sinha)  
Additional Secretary (TEL)  
Tel: 23387781

**Chairman & members of the Committee on DTH services**

**Copy to:**

- i) Hon'ble Minister of HRD & Chairman, National Apex Committee of NMEICT- for information.
- ii) All members of the National Apex Committee of NMEICT - for information.
- iii) The Secretary, Higher Education & Chairperson, PAB of NMEICT - for information.
- iv) All members of the Project Approval Board of National Mission on Education through Information and Communication Technology- for information.
- v) Nodal Officer (NMEICT)/Project Manager (NMEICT) - for information and necessary action.