

F. No. 8-26/2014-TEL
Government of India
Ministry of Human Resource Development
Department of Higher Education
TEL Division

'C' Wing, Shastri Bhawan
New Delhi, Dated: 5th January, 2015

ORDER

Subject: Constitution of Committee regarding SWAYAM (Study Webs of Active-Learning for Young Aspiring Minds) Platform for MOOCs – Dissemination of courses in e-Learning mode.

It has been decided to constitute a Committee to examine all the aspects relating to setting up of SWAYAM Platform for dissemination of MOOC courses in e-learning mode.

3. The Committee shall comprise of the following:
- | | | |
|--------|--------------------------------------------------------------------------------|------------------|
| (i) | Secretary (Higher Education), MHRD | Chairman |
| (ii) | Prof. S. V. Raghavan, Scientific Secretary, Office of the PSA to the GoI | Member |
| (iii) | Prof. Bhaskar Ramamurthi, Director IIT Madras | Member |
| (iv) | Shri Kiran Karnik, Former President, NASCOM | Member |
| (v) | Prof. Rajbir Singh, Director CEC, New Delhi | Member |
| (vi) | Prof. Deepak B. Phatak, IIT Bombay | Member |
| (vii) | Prof. K. Mangala Sunder, IIT Madras | Member |
| (viii) | Prof. Huzur Saran, IIT Delhi | Member |
| (ix) | A representative of Department of Electronics & Information technology (DeitY) | Member |
| (x) | A representative of Department of Telecommunications (DoT) | Member |
| (xi) | Shri B.B.Nanawati Commissioner (IT), Ludhiana | Member-Secretary |

3. Mr. Pradeep Kaul and Dr. V. V. S. Murthy, Senior Consultants (NMEICT) shall attend the meetings, assist the Committee in preparation of minutes & report and provide the background material to Committee Members.

4. The Committee may co-opt any other member(s) for consultations.

5. The terms of reference of the Committee are -

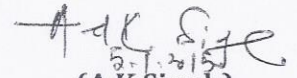
- (i) In the initial phases (till May, 2015), should we allow multiple platforms (that are available in open source) to run MOOCs courses?
- (ii) Evaluation of the presently available home grown platforms, such as edX based by IIT Bombay, MOOKIT by Prof. TV Prabhakar, IIT Kanpur, Course-

DM

Builder based by IIT Madras or any other platform and commissioning of the platform that best suits our needs.

- (iii) To strengthen "Establishment of Compute Core Cloud" a project under NMEICT by IIT Delhi, capable to run and take load of all MOOCs needs of the country.
 - (iv) Evaluation of Platforms to assess whether they can handle a large number of students for launch of MOOCs by HRD Ministry.
 - (v) Feasibility and impact of commissioning a home grown platform with indicative timelines and its cost.
 - (vi) Examination of licensing/ IPR issues, incremental-IP, patent if any, if an existing open source MOOCs platform is to be adopted.
 - (vii) Issues relating to copyrights of the content to be hosted on MOOCs platform if edX/course-builder based platform is adopted.
 - (viii) Strategy to meet testing and scalability issues of the selected MOOCs platform.
 - (ix) A brief roadmap for Operation & Maintenance (O&M) post deployment of the MOOCs platform.
 - (x) Ensuring data integrity and security concerns of the platform.
6. The Committee is requested to finish the work in 10 days and submit the report to the Ministry of Human Resource Development, Department of Higher Education.
8. Mission Secretariat of NMEICT will provide secretarial assistance to the committee.

This issue with the approval of the Hon'ble Human Resource Development Minister, Government of India.


(A.K Singh)
Director (ICT)

To:

Chairman and all the members of the Committee

Copy to:

1. PS to Hon'ble HRM/ Sr. PPS to Secretary (HE) for kind information.
2. Secretary (DeitY) and Secretary (DoT)- with request to nominate a representative of DeitY and DoT for the committee.
3. PPS to AS (TE)/ JS (TEL) for information please.