OFFICE MEMORANDUM

Subject: Minutes of the monthly review meeting of the NMEICT-II held on 24.10.2019 under the Chairmanship of Secretary (HE).

The undersigned is directed to forward herewith the minutes of the monthly review meeting of the NMEICT-II in the chairmanship of Secretary (HE) held on 24.10.2019 under the Chairmanship of Secretary (HE) for information & further necessary action.

(Pushpa Gautam)
Under Secretary to Government of India
Tel No. 011-2338 5159

To:

1. Prof P.P. Chakrabarti, IIT-Kharagpur
2. Prof Kavi Arya, IIT-Bombay
3. Prof Prabhu Ramachandran, IIT-Bombay
4. Prof Ranjan Bose, IIT-Delhi
5. Prof Kannan Moudgalya, IIT-Bombay
6. Prof. Joorel, Director INFLIBNET
7. Dr. Sanjeev Singh, Delhi University, ERP Project.
8. Shri Kannan P, Deputy Librarian, Punjab University.
9. Prof Huzur Saran, IIT Delhi

Copy to:

1. PSO to Secretary (HE)
2. PPS to AS (TE)
3. PPS to JS (Admin)
4. Shri G S Malik (Advisor)
5. Shri Praveen Rai (Consultant)
Minutes of the 8th Monthly Review Meeting of NMEICT Phase-II & e-Shodh Sindhu (eSS) was held under the Chairmanship of Secretary (HE), MHRD on 24.10.2019 in Room No. 127, C-Wing, 1st Floor, Shastri Bhawan, New Delhi

The 8th Monthly Review Meeting of NMEICT Phase-II & e-Shodh Sindhu (eSS) was held under the Chairmanship of Shri R. Subrahmanyam, Secretary (HE), M/o HRD on 24.10.2019. The list of participants is at Annexure. The major decisions / action points emerged are:

**National Digital Library (NDL)**

1. **Funds Requirements**: PI, NDL brought to notice of the Committee about the non-availability of funds for the project. Secretary (HE) directed that all efforts will be made by the TEL Division, M/o HRD to meet the projected funds (total Rs. 22 Crore) requirements of the project for the F.Y. 2019-2020. It was informed by TEL division that case for release of Rs. 4.0 Crore has been processed and is under examination by IFD, M/o HRD.

2. **NDL utilization**: NDL to provide detailed report on the total downloads (subject wise) for 2017-18, 2018-19 & from April 2019 to October 2019, for students from various categories of Universities (CU; State; Open; private..) and students from school (Class10-12 & below class 10)

3. **NDL Clubs**: NDL to identify "the best club(s)" & “the best success stories” related to the current NDL clubs in increasing the reading habits of the students.

4. **Pilot Project - “Collaboration with e-Learning Organization & Entrepreneurs”**: It was agreed that this project can be undertaken under NEAT, if same is found to be fit to be undertaken under NEAT by the NEAT’s Expert Committee.

5. **Integration of SWAYAM & NDL**: It was informed that SWAYAM team (IIT, Madras) has suggested that this will be undertaken immediately after complete system is migrated to Google Cloud.

6. **e-Books (Permanent Repository for NDL from World e-Book Library)**: Joint Secretary (TEL), MHRD suggested that from WEL resources, text books which are mostly used by major Universities & Institutions for their Undergraduate courses (B.A./B.Sc./B.Tech), may be identified and sourced as permanent resource.
ERp (SAmARTH)

7. The committee appreciated the progress made by the Project Team in rolling out different modules / packages by the Project Team. Chairman directed that access to the beta version & final version of the "dashboard" indicating activities & status of implementation to be provided to MHRD on priority.

8. Project team to submit "Implementation Summary Report" to MHRD indicating status of implementation of various modules in various CUs.

e-Shodh Sindhu (eSS), IRINS & Plagiarism Detection Software (PDS)

9. Committee was briefed about various activities being undertaken for ESS, including review by NSC of ESS. Further formulation of an expert committee to formulate the revised model for ESS, which will be effective from CY 2021, was deliberated. INFLIBNET to inform the constitution & TOR for the same.

10. The usage of PDS by various institutions/Universities was deliberated. It was informed that the "overseeing" committee will be meeting on 15th Nov 19, for reviewing the Utilisation vis-à-vis categories of Users & documents. To make it more popularize, INFLIBNET may conduct awareness capsules.

11. Regarding IRINS, Chairman directed to make it more effective and with more analytic features. Design/Architectural Review may be conducted at the earliest.

BAADAL

12. PI, BAADAL informed that current infrastructure has already reached its "End of Life" and also it does not support the new features & capabilities of "Cloud" infrastructure. It was decided that for time being the existing BAADAL may be supported to the existing users of BAADAL.

13. The project team to provide "BAADAL Utilisation report" for various applications/services/users for 2017-18, 2018-19 & from April 2019 to October 2019.

Virtual Labs

14. PI, Virtual Labs informed the committee about various activities to enhance popularity and usage of Virtual labs being undertaken by various Nodal Centres of the Project.

15. Chairman desired that PI to submit "VL Utilisation report", Nodal Centre wise, indicating number of Experiments and number of the students for 2017-18, 2018-19 & from April 2019 to October 2019.
Spoken Tutorial & FOSSEE

16. The Project teams informed the committee about various activities to enhance popularity and usage of FOSSEE & Spoken Tutorials.

17. Chairman desired that project teams to submit “Utilisation report”, for both projects indicating Utilisation of these initiatives for 2017-18, 2018-19 & from April 2019 to October 2019.

e-Yantra

18. Regarding outreach target of e-Yantra, Institutions under TEQIP-III may also be included in collaboration with TEQIP Team.

19. Secretary (HE), suggested that PI to interact with MHRD Innovation Centre for further expanding e-Yantra Activities.
Annexure

List of Participants who attended the 8th Monthly Review Meeting of NMEICT Phase-II & e-Shodh Sindhu (eSS) held on 24.10.2019

1. Shri R. Subrahmanyam, Secretary (HE), MHRD
2. Shri Madhu Ranjan Kumar, Joint Secretary (TEL & Admn.), MHRD
3. Smt. Malathi Narayanan, Deputy Secretary (TEL), MHRD
4. Shri Parameswaran N., Advisor (NMEICT), MHRD
5. Shri Gurinder Singh Malik, Advisor (NMEICT), MHRD
6. Smt. Pushpa Gautam, Under Secretary (TEL), MHRD
7. Shri Ramesh Srivastava, Section Officer (TEL), MHRD
8. Shri Praveen Kumar, Consultant, (NMEICT), MHRD
9. Shri Neeraj Kumar Vishnoi, ASO (TEL), MHRD
11. Prof. Partha Pratim Chakrabarti, IIT Kharagpur (NDL) - through VC
12. Dr. J. P. Singh Joorel, Director, INFLIBNET Centre - through VC
13. Prof. Prof. Prabhu Ramachandran, IIT Bombay (FOSSEE) - through VC
14. Prof. Huzur Saran, IIT Delhi (BAADAL) - through VC
15. Dr. Sanjeev Singh, Delhi University (PI, ERP) - through VC
16. Prof. Ranjan Bose, IIT Delhi (Virtual Labs) - through VC
17. Shri Kannan P., Deputy Librarian, Punjab University - through VC