F. No. 8-2/2018-TEL
Government of India
Ministry of Human Resource Development
Department of Higher Education
(TEL Section)

Shastri Bhawan, New Delhi Dated: 09th May, 2018

Subject : Minutes of the NMEICT -Phase II review meeting held on 04.05.2018 - regarding.

The undersigned is directed to forward herewith minutes of the monthly review meeting of the NMEICT II Scheme held on 04.05.2018 at 11:30 AM in Secretary Room under the chairmanship of Secretary (HE), Ministry of Human Resource Development, Shastri Bhavan, New Delhi for information and further necessary action.

(Malathi Narayanan) Deputy Secretary (ICT) Tel No. 011-23385220

To

- 1. Prof P.P. Chakrabarti, IIT-Kharagpur.
- 2. Prof Huzur Saran, IIT-Delhi.
- 3. Prof Kavi Arya, IIT-Bombay.
- 4. Prof Prabhu Ramachandran, IIT-Bombay.
- 5. Prof Mangala Sunder K, IIT-Madras.
- 6. Prof Ranjan bose, IIT-Delhi.

Copy to:

- 1. PPS to Secretary (HE)
- 2. PPS to JS (ICC).
- 3. Deputy Secretary (TEL)
- 4. Shri Parameswaran N, Sr. Consultant, M/o HRD.
- 5. Shri Gurinder Singh Malick, Sr Consultant, NMEICT, M/o HRD

Minutes of the Monthly Review Meeting of the NMEICT-II held on 04.05.2018

The 2nd meeting of the monthly review on NMEICT-II was held under the Chairmanship of Shri R. Subrahmanyam, Secretary (HE) on 04.05.2018. All PIs / Representatives participated through VC. The list of participants is at **Annexure**.

The major decisions/action points emerged are:

- (i) <u>National Digital Library (NDL)</u>: Prof Bhowmick, Rep NDL made the presentation giving details of the project and future plans. Following action points/directions emerged:
 - NDL team has to provide the actual figures of Free and Paid e-resources available on NDL.
 - To avoid duplication of Paid resources NDL & eSS to coordinate and any such resources should be identified and removed from subscription of one of the Services (NDL & eSS).
 - To increase User base and visitors to revisit, mechanisms like competitions etc must be started and publicized. In addition, the features like Bookshelf and Favorite should be made available for the NDL users.
 - NDL must be integrated with UMANG by 30 May 2018.
- (ii) <u>Virtual Labs</u>: Prof RanjanBose, PI gave the presentation and briefed the Committee about various activities of the Project. Following action points/directions emerged:
 - Project team should come up with "gap areas" document for various Virtual labs/experiments and put it online for the open invitation of proposals from Institutions. AICTE's "Model Curriculum" could drive the identification of "Gap areas".
 - Additional Budgetary support, if any required, should be based on the "Gap Areas" document
 - Project team showed their concern on hosting services on Baadal vis-a-vis current (paid)
 infrastructure. Chairman directed that availability of Virtual labs on Baadal must be realized on
 priority in close coordination with PI of Baadal.
- (iii) <u>e-Yantra</u>: Prof Kavi Arya, PI gave the presentation and briefed the Committee about various activities of the Project. Following action points/directions emerged:
 - Project team would come up with list of 10 states where penetration is of not desirable level.
 MHRD will write the letter to the Commissioner of Education of these states to attend the 2 days orientation workshop at IIT, Bombay. Project team to suggest suitable dates for same to MHRD.
 - Project team desired to extend the outreach of the Project to some Institutions in Nepal.
 Chairman gave "Go ahead" approval and formal approval to be obtained from MHRD before formally starting the activities in Nepal.

- (iv) <u>FOSSEE</u>: Prof Prabhu Ramachandran, PI gave the presentation and briefed the Committee about various activities of the Project. Following action points/directions emerged:
 - Project team should explore the formulation of some standard templates for various student projects using FOSSEE tools and packages and such projects should be available as searchable Library on FOSSEE platform.
- (v) **BAADAL**: To be pursued with NIC for proposal submission.

(vii) Connectivity:

- Sr. Consultant briefed the status of Campus WI-FI through OPEX Model.
- 37% of total demand decided to be paid which makes Rs. 72 Cr to BSNL and Rs. 0.60 Crores to MTNL. File is with IFD.
