508463/2018/TEL Section

F.No: 16-2/2018-TEL
Government of India
Ministry of Human Resource Development
Department of Higher Education
TEL Division

526, C Wing, Shastri Bhawan New Delhi, Dated: 13th November, 2018

OFFICE MEMORANDUM

Subject: Minutes of the first meeting of the Project Approval Board (PAB) of National Mission on Education through Information and Communication Technology (NMEICT) Phase II held on 24.09.2018 at 3:00 PM at Shastri Bhawan, New Delhi – regarding.

The undersigned is directed to forward herewith minutes of the first meeting of the Project Approval Board (PAB) of National Mission on Education through Information and Communication Technology (NMEICT) Phase II held on 24.09.2018 at 3:00 PM at Shastri Bhawan, New Delhi under the Chairmanship of Secretary (HE).

Encl: as above

(Rajesh Singh Solanki) Under Secretary (TEL) Tele: 011-23385935

To

- 1. Prof. K Mangala Sunder, IIT Madras, Chief Coordinator, SWAYAM Prabha
- 2. Prof. Uma Kanjilal, IGNOU, National Coordinator, SWAYAM & SWAYAM Prabha
- 3. Prof. Jagdish Arora, INFLIBNET Center, Gandhinagar, Gujarat
- 4. Prof. Kannan Moudgalya, IIT Bombay, Maharashtra
- 5. Prof. Kannan P., Deputy Librarian, Central University of Punjab
- 6. Prof. Colin Paul, IIT Delhi

Copy to:

- 1. PPS to Secretary (HE), M/o HRD
- 2. PPS to Joint Secretary (TEL & ICC), M/o HRD
- 3. JS&FA, M/o HRD
- 4. Smt. Malathi Narayanan, Deputy Secretary (TEL), Deptt. of Higher Education, M/o HRD
- 5. Shri Paraeswaran N., Advisor, NMEICT, MHRD



Government of India Ministry of Human Resource Development Department of Higher Education

Minutes of First Meeting of the Project Approval Board (PAB) of National Mission on Education through Information and Communication Technology (NMEICT) Phase-II held on 24.09.2018 at 3:00 P.M. at Shastri Bhawan New Delhi.

The First Meeting of the Project Approval Board (PAB) of National Mission on Education through Information and Communication Technology (NMEICT) Phase-II was held on 24.09.2018 at 3:00 P.M. under the Chairmanship of Secretary (HE), M/o HRD at Shastri Bhawan New Delhi. The list of Participants is at **Annexure**.

Chairman welcomed the Members of the PAB and the PIs of the Project. The Agenda Items were discussed and the following decisions were taken:

Agenda Item No. 1: Indian Research Information Network System (IRINS)

Shri Kannan P., Deputy Librarian, Central University of Punjab gave a presentation on IRINS which was followed by discussion on same.

IRNIS was presented as a Research Information Management System which is being developed as an Indian alternative to the similar International System PURE by SCOPUS. The Pilot Implementation has been done in some Institutes viz. IISc. Banaglore, IIT Madras etc. and the feedback is very encouraging.

The Chairman and the Member of the PAB appreciated the Objective of the Project. It was discussed whether IRNIS could be linked with the Project Management System of the various projects through which Grants are provided for promoting research work. This would help to better monitor the outcome of individual project and avoid duplication. The PAB wanted that the PI should explore this possibility. As regards having interface with the Social Media, it was felt that this should be avoided.

The PAB felt that IRINS should be implemented in all the Higher Education Institutions (Public and Private) so that it would be possible to monitor the research output of all the Institutions in a Centralized manner.

The Funding requested for the project were as follows:

Financial Year	Amount (in Lakhs)
2018-2019	88.50
2019-2020	62.50
Total	151.00

PAB approved the project as follows:

- (i) Total funding of Rs. 151 Lakhs for 2 years (2018-2019 Rs. 88.50 Lakhs & 2019-2020 Rs. 62.50 Lakhs).
- (ii) PI to explore the possibility of linking IRINS and Project Management System
- (iii) Interface with Social Media Network to be avoided.
- (iv) M/o HRD / AICTE / UGC to write to the Universities for implementing IRINS in their Institutions.

Agenda Item No. 2: Application of Spoken Tutorials

Prof. KannanMoudgalya, IIT Bombay gave a presentation on the Application of Spoken Tutorials which followed by discussion on same.

It was presented that after the successful First Phase of Spoken Tutorial, there has been a lot of demand from the Educational Institutions for the various application of Spoken Tutorial. To make the project at least partially self sustainable IIT Bombay has started charging Rs. 25,000/- per College per year for Online Tests and Certifications. Till now, Total Fund of Rs. 72 Lakhs has been raised.

The Funding requested for the project were as follows:

Financial Year	Amount (in Crores)
2018-2019	5.00
2019-2020	5.50
Total	10.50

The PAB felt that this project should be made self sustaining in the long run. In that direction, the project should be able to generate Rs. 1.28 Crores in the next financial year.Reducing the revenue generated from the users from the funds required for the project, the PAB approved the project with the following funding:

Financial Year	Amount approved (in Crores)
2018-2019	4.28
2019-2020	4.22
Total	8.50

Agenda Item No. 3: Al-based Learning System for Higher Education (ALSHE)

The PAB was informed that in 2nd SWAYAM Board meeting held on 12.03.2018, theBoard approved the proposal on Al-based Learning System for Higher Education (ALSHE). IIMBangalore has been designated as Coordinator for the project. The Board also sanctioned Rs. 20 Lakhsto IIM Bangalore towards working out an implementation plan for the project. The funds have been released from the NMEICT Phase - II.

PAB ratified the approval and sanction of Rs. 20 Lakhs to IIM Bangalorefor Al-based Learning System for Higher Education (ALSHE).

List of Participants who attended the 1stMeeting ofProject Approval Board (PAB) for NMEICTPhase-II held on 24.09.2018 at 3:00 P.M. at Shastri Bhawan New Delhi.

- 1. Shri R. Subrahmanyam, Secretary (HE), MHRD
- 2. Dr. N. Saravana Kumar, Joint Secretary (TEL & ICC), MHRD
- 3. Shri Anil Kumar, Director (Finance), MHRD
- 4. Prof. K. Mangala Sunder, IIT Madras, Chief Co-ordinator SWAYAM Prabha
- 5. Prof. Uma Kanjilal, IGNOU, National Coordinator SWAYAM & SWAYAM Prabha
- 6. Prof. Jagdish Arora, INFLIBNET Centre, Gandhinagar, Gujarat
- 7. Prof. Kannan Moudgalya, IIT Bombay
- 8. Shri Kannan P, Deputy Librarian, Central University of Punjab
- 9. Smt. Malathi Narayanan, Deputy Secretary (TEL), M/HRD
- 10. Shri Parameswaran N., Advisor, NMEICT, MHRD
- 11. Shri Praveen Kumar Rai, Consultant, NMEICT, MHRD
- 12. Shri. Amit Sharma, Consultant, NMEICT, MHRD
- 13. Shri. Sandeep Kumar, Senior Software Engineer, NMEICT, MHRD