

F. No 16-39/2012-DL  
Government of India  
Ministry of Human Resource Development  
Department of Higher Education  
(TEL Division)

'D'-Wing,  
Shastri Bhawan, New Delhi  
Dated: 14<sup>th</sup> March, 2014

**Subject:** Constitution of Project Review and Supervisory Group.

With the approval of the Competent Authority, the following Senior Consultants/Consultants/Jr. Consultants from the NMEICT have been nominated as the members of PRSG of the various projects of the Institutes sanctioned by the NMEICT:

S.No.	Institute Name	Project Title	Coordinator/ member
1.	DEI University, Dayalbagh, Agra	Quantum and Nano Computing Virtual centre	Dr. C. S. Arora
2.	Indian Institute of Technology, Kanpur	ERP	Mr. Pradeep Varma
3.	Indian Institute of Technology, Kanpur	Synchronous Live Lecture Delivery System- BrihaspatiSync	Mr. Pradeep Varma
4.	Indian Institute of Technology, Bombay	Teachers Empowerment students empowerment and integration of tools for empowerment (synchronous delivery) (Talk to Teacher)	Mr. Pradeep Varma /Ms. Aurabi Das
5.	IGNOU, New Delhi	Library Automation	Dr. C. S. Arora
6.	Indian Institute of Technology, Delhi	Virtual Lab	Mr. Pradeep Varma
7.	C-DAC, Noida	E-Content Generation and e-skill test in Specialized Areas of Information Technology	Ms. Aurabi Das
8.	IIT, Rajasthan	Village Community Network	Mr. Pradeep Varma
9.	IIT, Guwahati	Development of an Indian Sign Language Platform for the Hearing Impaired Students of India	Ms. Aurabi Das
10.	IT, BHU	Development of E-content for slop Engineering	Mr. Bharat Bhusan
11.	INDIAN INSTITUTE OF TECHNOLOGY BOMBAY	OSCAR + +Open Source Course ware Animations Repository	Mr. Pradeep Varma
12.	AMU, Aligarh	Development of e-content in Physical Education for undergraduate and postgraduate courses :(i) Anatomy and physiology (ii) Kinesiology of body movements	Mr. Bharat Bhusan
13.	Annamalau University, Tamilnadu	E-Course Development in Economics	Mr. Bharat Bhusan
14.	University of Mumbai	Introduction to programming and its Mathematical Foundation	Mr. Bharat Bhusan
15.	IIT, Rajasthan	E-Books on introduction to High Energy Physics –introduction to Astroparticle Physics and Instrumentation methods in Astroparticle Physics	Ms. Aurabi Das
16.	IIT, Rajasthan	Development of Analysis and Indexing tools for harnessing educational videos	Mr. Pradeep Varma
17.	INDIAN INSTITUTE OF TECHNOLOGY BOMBAY	Assimilation of Open Sources Software in Science and Engineering Education	Mr. Pradeep Varma
18.	INDIAN INSTITUTE OF TECHNOLOGY	Creating Digital Environment for Design in India – E-Kalpa	Dr. C. S. Arora

	BOMBAY		
19.	INDIAN INSTITUTE OF TECHNOLOGY BOMBAY	E-Yantra: Robot enhanced teaching of subjects in Engineering Colleges	Dr. C. S. Arora
20.	SNDT, Womens University	Development of e-content for professional skill development in teacher- training	Dr. C. S. Arora
21.	Indian Institute of Technology, Roorkee	Software tools, Open Sources Tools, Simulation Tools	Mr. Pradeep Varma
22.	DEI University, Dayalbagh, Agra	Vocational Courses E-enabled with delivery through ICT and conversion to regional languages	Dr. C. S. Arora
23.	TERI University, Delhi	e-content Generation for Postgraduate programme in Environmental science	Ms. Aurabi Das
24.	Bhaskaracharya Pratishthana, Pune	Use of Open Source software for Mathematics Education	Mr. Pradeep Varma
25.	C-DAC, Hyderabad	Design of Quality Assessment tool for Evaluation of Quality of E-content	Mr. Pradeep Varma
26.	IT, BHU	Design and development of next generation e-content for software reuse design patterns and frameworks	Mr. Bharat Bhusan
27.	CEC, UGC	Production of Courseware e-content for undergraduate subjects (CEC-UGC)	Mr. Pradeep Kaul
28.	NIT, Patna	Next Generation e-content for Numerical Methods and its applications	Mr. Bharat Bhusan
29.	IIT, Rajasthan	Robotics for Education	Mr. Pradeep Varma
30.	Indian School of Mines University, Dhanbad	Developing the E-Content for Training and Development Modules for Managerial and Non-Managerial Personnel	Dr. C. S. Arora
31.	National Institute of Technical Teachers Training and Research, Chennai	Establishing e-Training Environment for Training Technical Teachers and Students (Creation of 4 Courses)	Dr. C. S. Arora
32.	IT, BHU	To Prepare e-content and videos in the area of Manufacturing Technology for UG and PG Students and industry users	Ms. Aurabi Das
33.	IT, BHU	Design and Development of an interactive E-content for the subject Digital Image Processing and Machine Vision	Mr. Bharat Bhusan
34.	IT, BHU	Development of e-content on Ancient Indian Metallurgy and Modern Extractive Metallurgy	Ms. Aurabi Das
35.	NIT, Warangal	E-content generation and delivery – Management for student –centric learning	Ms. Aurabi Das
36.	Amrita Vishwa Vidyapeetham	Creation of Machine Translation Tools and Resources for English to Dravidian Languages	Mr. Pradeep Varma
37.	IIT, Madras	Development of simplified conceptual content for self-teaching on advanced engineering topics	Mr. Bharat Bhusan
38.	Indian Institute of Technology, Kharagpur	Creating Accessible Study Materials for Print Impaired Students	Ms. Aurabi Das
39.	International Institute of Information Technology, Hyderabad	Learning –by-Doing (LBD)- based course content development in the areas of CS and ECE	Ms. Aurabi Das
40.	Sri Venkateswara Veterinary University, Andhra Pradesh	(i) E-Content Generation for the courses on Livestock Production and Management and (ii) E-Content Generation for the courses on Animal Genetics and Breeding	Ms. Aurabi Das
41.	Indian Institute of	Benchmarking of Information and	Ms. Aurabi

	Technology, Kanpur	Communication Technology (ICT) Modules in Physics and Chemistry	Das
42.	Bhavnagar University, Gujarat	E-content for Under and Post Graduate Courses in English Language and Literature	Mr. Bharat Bhusan
43.	IT, BHU	Next Generation e-content for the High Performance Computing	Mr. Bharat Bhusan
44.	Amrita Vishwa Vidyapeetham	Vocational Courses and the use of haptic Devices	Mr. Pradeep Varma
45.	IT, BHU	E-content for Video Processing	Mr. Bharat Bhusan
46.	Indian Institute of Technology, Kharagpur	Developing suitable pedagogical methods for various classes, intellectual calibres and research in E-learning Developing suitable pedagogical methods for various classes, intellectual calibers and research in e-learning	Ms. Aurabi Das
47.	National Institute of Technology, Calicut	Management of Production Systems	Ms. Aurabi Das
48.	IIT, Gandhinagar, N V Patel College	e-content on theory and practice of literary translation	Mr. Bharat Bhusan
49.	DEI University, Dayalbagh, Agra	UG Content generation in rural development, proficiency in Indian music, Indian culture, Journalism and Mass Communication and Drawing & Painting	Ms. Aurabi Das
50.	IIT, Gandhinagar, Saurashtra University	Development of e-contents for Foundation course on Pharmaceutical Microbiology	Mr. Bharat Bhusan
51.	Bhavnagar University, Gujarat	E-content Development of Marketing Management	Ms. Aurabi Das
52.	Indian Institute of Technology, Gandhinagar	E-content for Undergraduate Students of science in graduate programmes	Mr. Bharat Bhusan
53.	Delhi University, Delhi	Content Creation (Non-technical) E-content creation in the areas of economics, mathematics, commerce, history, zoology and botany	Dr. C. S. Arora
54.	DEI University, Dayalbagh, Agra	Development of low cost synchronization oscillators for standalone communication networks for efficient information broadcasting in geographically challenging locations	Mr. Pradeep Varma
55.	Tamil Nadu Open University, Chennai	E-content for 4 courses of the Diploma programme in E-content production, offered by the Tamil Nadu Open University	Ms. Aurabi Das
56.	IGNOU	National Programme on Technology Enhanced Learning (NPTEL) for Social Sciences and Humanities (17 courses)	Dr. C. S. Arora
57.	Indian Institute of Technology, Kanpur	development of modular robotic systems for education	Dr. C. S. Arora
58.	ABV-IIIT and Management, Gwalior	E-content application for real-life learning – applications in soft computing and virtual laboratory (two courses)	Ms. Aurabi Das
59.	INDIAN INSTITUTE OF TECHNOLOGY BOMBAY	e-content generation and sharing laboratory	Mr. Bharat Bhusan
60.	Indian Institute of Technology, Delhi	Development of Vocational Educational modules and use of haptic devices; virtual laboratories in VLSI and Embedded Systems during 2009-10 by Dr. Nisha Sarwade of VJTI and Development of Vocational Module and use of haptic devices: Virtual laboratories for VLSI and Embedded Systems, Prof. N.P. Maity, Mizoram University, Mizoram	Dr. C. S. Arora
61.	BSNL, New Delhi	Connectivity	Mr. Pradeep

			Varma
62.	Indian Institute of Technology, Delhi	Content generation for e-learning on open source VLSI and embedded system tools	Mr. Bharat Bhusan
63.	Indian Institute of Technology, Delhi	Up-gradation of ICT-enabled high voltage laboratory NIT, Durgapur- development of 1 experiment out of 7 in collaboration with IIT, Delhi	Mr. Bharat Bhusan
64.	CSK HPKV, Palampur, HP	Content generation for undergraduate courses in Agricultural Entomology	Ms. Aurabi Das
65.	IIT, Rajasthan	(a)Testing of Low Cost Access-cum-Computing Devices; and (b)Hardware & Software Optimization of Low Cost Access Devices	Mr. Pradeep Varma
66.	The Institute of Mathematical Sciences, Chennai	Mathematical Sciences without walls	Ms. Aurabi Das
67.	NALSAR University of Law, Hyderabad	DEVELOPING E-CONTENT FOR LAW SUBJECTS	Mr. Bharat Bhusan
68.	IT, BHU	Development of E-Content in the Areas of 1. Insurance & Risk Management 2. MBA (Agri-Business)	Ms. Aurabi Das
69.	Indian Institute of Technology, Delhi	u-share: Multi-user Real Time Shared Access platform for Remote Experimentation	Dr. C. S. Arora
70.	The Maharaja Sayajirao University of Baroda	e-Content Development for the course : "Family and Community Resource Management"	Mr. Bharat Bhusan
71.	IIT, Chennai	Text, transcription of technical video lectures and creation of searchable video index, metadata and online quizzes	Dr. C. S. Arora
72.	Anna University, Chennai	Production of courseware e-content development, video programmes and learning object repositories on climate change	Ms. Aurabi Das
73.	IIT, Chennai	NPTEL	Mr. Pradeep Varma and Ms. Aurabi Das
74.	IIT Gandhi Nagar Dr. Ramesh Kothari, Christ College, Rajkot	Creation of E-contents on Fermentation Technology	Mr. Bharat Bhusan
75.	IIT Gandhi nagar Dr. Manoj Shah, Christ College, Rajkot.	Developing ICT based pedagogical practices for management accounting	Mr. Bharat Bhusan
76.	IIT Gandhi nagar Dr. Charmy Kothari, Christ College, Rajkot	Development of e-contents on foundation course on analytical biochemistry and separation techniques	Mr. Bharat Bhusan
77.	IIT, BOMBAY	GNU Khata	Ms. Aurabi Das
78.	Indian Institute of Technology, Delhi	Creation of Common Computing Infrastructure	Mr. Pradeep Varma
79.	IIT, Chennai	Village communication network leveraging on fibre to the village	Mr. Pradeep Varma
80.	IIT, Chennai	Enhancement and Roadmap to Aakash Platform	Mr. Pradeep Varma
81.	IIT, Chennai	Aakash Education Proposal	Mr. Pradeep Varma
82.	Indian Institute of Technology, Gandhinagar	E-Content of zoology experiments.Z101	Mr. Bharat Bhusan
83.	National Institute of Fashion Technology	E-content for Fashion Design and Technology subjects	Dr. C. S. Arora
84.	The Maharaja	E-content generation for adult and non-formal	Ms. Aurabi

	Sayajirao University of Baroda	education programme	Das
85.	Atal Bihari Vajpayee Indian Institute of Information Technology & Management	Development of E-content for academic courses and professional in the areas of the IT enabled management	Mr. Bharat Bhusan
86.	VTU Belgam	Expansion of Technology Enhanced Learning Initiatives	Ms. Aurabi Das
87.	IIT, Madras for NV Patel	Development of E-Content for Under Graduate Students in Science in the area of Chemical Process Industries	Mr. Bharat Bhusan
88.	UGC	Production of courseware e-content for PG Subject	Mr. Pradeep Kaul
89.	TCIL	to TCIL for DTH platform	Mr. Pradeep Kaul

2. With the issue of this order, the nominee of Mission Secretariat in all the previous letters issued for the PRSG stands revised.

(Devender Kumar)  
Under Secretary (TEL)  
Tel. no. 23073582

To,

1. Project Manager (NMEICT)
2. Sakshat Portal

Copy to:

- i. JS(TEL) & Mission Director (NMEICT)
- ii. Director(ICT)
- iii. All Consultants of NMEICT