

Ministry of Human Resource Development
Department of Higher Education

MONTHLY SUMMARY FOR THE CABINET FOR THE MONTH OF SEPTEMBER, 2019:

1. Important Policy Decisions Taken and Major Achievements During September, 2019

A. Improving access

- i. **16th SWAYAM Board Meeting** was held on 09.09.2019: Review of SWAYAM Guidelines and Financial Norms, review on content and quality of courses, delivery of MOOCs, SWAYAM examination.
- ii. **A meeting was held with Vice Chairman, AICTE** on 13th Sep, 2019 to finalize a newly proposed scheme i.e. National Education Alliance of Technologies (NEAT) through PPP model between MHRD and EdTech companies on a public portal for easy access by all educational institutions.
- iii. **Meeting with Universities intending to offer Degree Programs through SWAYAM** was held on 19.09.2019: A meeting with Universities intending to offer online programs through SWAYAM was held under the Chairmanship of Secretary (HE), M/o HRD.

B. Quality Improvement

- i. A 53rd IIT Council Meeting under the Chairmanship of Hon'ble HRM was held on 27.09.2019 at IIT-Delhi. Chairmen and Directors of all IITs were present in the meeting.
- ii. A meeting under the Chairmanship of Hon'ble HRM to review all HEFA Projects of CFTIs including IITs was held at 10.30 a.m. on 17.09.2019 at Constitution Club, Rafi Marg, New Delhi.
- iii. Some initiatives are at **Annexure I**.

C. Promoting Research

- i. **Collaborative Research grant programme** : Guidelines have been developed. 396 proposals selected 25% of budget allocation paid as grants. 1609 researchers from 221, institutions working on 396 Collaborative Research Projects (Research Grant: 47.56 Cr.). First review is conducted successfully

during 27th - 28th Sept 2019. The status after review will be discussed during JRM in AICTE on 1st oct 2019.

- ii. **Competitive Research Scheme in ATUs:** Guidelines framed and implemented, 448 projects awarded worth Rs 11.4 Cr. More than 1000 collaborators working on 448 R&D projects to promote research collaborations between more than 900 institutions affiliated to ATU in 10 domains (Health care, ICT, Energy, Sustainable habitat, Nano-technology Hardware, Water resources and river systems, Advanced Materials, manufacturing, Security & Defense, Environment Science & Climate Change).
- iii. **Strengthening CoE:** 9 well performing CoE from TEQIP-II provided additional funding for sustenance & 12 research hubs are being established
- iv. A meeting to review the research initiatives viz (i) Establishment of Research Parks, (ii) IMPRINT (iii) UAY (iv) PMRF, and (v) NRF was held under the Chairmanship of Secretary(HE) on 13.09.2019 at 10.30 p.m.
- v. Pursuant to the announcement made by the Hon'ble Prime Minister during the Plenary Session of the ASEAN India Commemorative Summit held on 25.1.2018, and subsequent appraisal by the SFC in its meeting held on 25.7.2019, the competent authority has approved the proposal for grant of upto 1000 fellowships to students of ASEAN countries to pursue integrated Ph.D programmes in the IITs. A sanction order to this effect has been issued vide letter dated 2.9.2019. The scheme was formally launched on 16.9.2019 by Hon'ble HRM and Hon'ble External Affairs Minister.
- vi. The Central Universities, which are among the top 100 NIRF ranked universities have been included as host institutions, in addition to IITs, IISERs and IISc, Bangalore for carrying out research in Science and Technology domains under the PMRF Scheme vide letter dated 09.09.2019.

Initiatives taken for Quality Improvement:**Enhancing learning outcome through digital pedagogy**

1000 interactive digital board shall be provided facilitating institutions to implement digital class concept by the end of October 2019.

Quality Assurance through obtaining accreditation by NBA: To promote and recognize excellence in technical education in colleges and universities-at both the UG & PG programmes; Institutions, students, employers, get benefit from the process of continuous quality improvement that is encouraged by the NBA's developmental approach to promote excellence in technical education. Under Teqip-III, out of 437 programmes, 49.4% programmes have either obtained accreditation and [159 have uploaded Self-Assessment Report (SAR) and 57 programmes have obtained accreditation].

S.No.	State	Total Programs	Accredited Programmes	SAR uploaded	% accredited or applied for
1.	A&N	3	0	3	100
2.	Assam	21	5	1	29
3.	Bihar	31	0	27	87
4.	CFTIs	31	0	8	26
5.	Chhattisgarh	21	2	8	48
6.	H.P	10	0	4	40
7.	J&K	14	3	0	21
8.	Jharkhand	39	9	11	51
9.	M.P.	46	10	7	37
10.	Odhisha	31	11	13	77
11.	Rajashthan	69	4	44	70
12.	Tripura	3	3	0	100
13.	U.P.	76	8	19	36
14.	Uttarakhand	42	2	14	38
	Total	437	57	159	49.4%

Professional Development Training at IIMs:

To build the capacity of Technical Education Policy Planners, administrators and implementers to support the effective implementation of Reforms; innovative management initiatives Professional Development Trainings (PDTs) are provided to Sr Faculty of the Project Institutions by 8 IIMs. In August 2019, a total of 115 faculty has been trained.

Name of IIM	Duration	No. of Participants
IIM Kashipur	5 Days (23-27 Sept 2019)	32
IIM Raipur	5 Days (23-27 Sept 2019)	28
IIM Trichy	5 Days (23-27 Sept 2019)	30

Pedagogy Training at IITs:

A total of **1506** faculty have received training Advance Pedagogy and Short-Term Courses at IITs.

Exit Exam Training: The training to final year students through Exit examination (GATE Training/Employability Skill Training) for AY 2019-20 is being provided by 73 (80%) institutes in Aug-Sept 2019 (SC-14%, ST-10%, Female-28%). The information has been received from 40 (1.1) institutes. Data from remaining institutes is being gathered

Jio, Wi-Fi has been provided to students in 84 TEQIP institutions.

Digital Infrastructure: 106 institutions countrywide enabled with digital infrastructure (1150 Boards with Wi-Fi connectivity)

Digital Pedagogy: 1060 faculty from 106 institutions are planned to be trained in Digital Pedagogy (Blending digital & online learning material & sources for learning resources) in November - 2019.

Ease of Governance: Website to be integrated with ERP with 10 modules (Academics, HR, A/C, Purchase, CEC, Hostels, R&D) for 52 institutions.

Future skills: Diagnostic & follow up assessment of 65000 students on NASSCOM announced 9 Future Skills & empowerment of 2500 Faculty to train 12500 students before May 2020.

Centralized TEQIP Grievance Redressal and Monitoring System {CTGRAMS) is established as online web-enabled system. It is a platform based on web technology which primarily aims to enable submission of grievances by the aggrieved beneficiary from anywhere (24x7) hrs to MHRD/NPIU/SPIU for scrutiny and for speedy and favorable redressal. Tracking grievances is also facilitated on this portal through the system generated unique registration number (URN).