

The Scheme of Pandit Madan Mohan Malviya National Mission on Teachers and Teaching

October 11, 2019

Source: *PIB & PMMMNMTT portal*

The Scheme of Pandit Madan Mohan Malviya National Mission on Teachers and Teaching is the culmination of the Government of India's efforts in launching a comprehensive umbrella scheme aimed at improving the quality of education at all levels by infusing quality and excellence in our teachers and teaching.

Key features

Goals

- To ensure a **coordinated approach so as to holistically address the various shortcomings relating to teachers and teaching across the educational spectrum** ranging from school education to higher education including technical education; using the best international practices for excellence.
- **To create and strengthen the institutional mechanisms** (Schools of Education, Institutes of Academic leadership and Education Management, Subject-based networks, Teaching-learning Centres, etc.) at the Centre & in the States, for augmenting training and discipline-wise capacity building of faculty and their periodic assessment for excellence.
- **To empower teachers and faculty during training, re-training, refresher and orientation programmes** in generic skills, pedagogic skills, discipline-specific content upgradation, ICT and technology-enabled training

and other appropriate interventions.

Mission

The Mission goals are sought to be achieved through a combination of:

- **Programmatic and scheme based interventions:** pre-service & in-service training through existing and new institutional structures, new academic programmes & courses, strengthening post-graduate and doctoral programmes, pre-scheduling year-long training calendars, online training;
- **Project-based activities:** ICT based training, training of Mathematics, Science, Language teachers for schools, Core science & engineering courses in technical education, general courses in social sciences, humanities and vocational courses.

Mission Components

- Schools of Education in Central, State and Deemed Universities (SoE)
 - Centres of Excellence for Curriculum and Pedagogy
1. Centres of Excellence in Science and Mathematics Education (CESME)
 2. Teaching Learning Centres(TLC)
 3. Faculty Development Centres (FDC)
- Inter-University Centre for Teachers Education (IUCTE)
 - National Resource Centre for Education (NRCE) (ARPIT)
 - Centres of Academic Leadership and Education Management (CALEM)
 - Innovations, Awards, and Teaching Resource Grant, including workshops and seminars (IATRG)
 - Subject Networks for Curricular Renewal and Reforms(SBN)
 - Leadership Development for senior functionaries in

higher education institutions

- Induction training of newly recruited faculty
- National Resource Center
- Leadership for Academicians Programme (LEAP)

Leadership for Academicians Programme (LEAP)

To build higher managerial capabilities of existing higher education leaders and administrators and to draw fresh talent into the management of higher education systems, a National Initiative “Leadership for Academicians Programme (LEAP)” was launched to design and deliver a structured scheme of leadership development for HEIs. LEAP is a three weeks **leadership development training programme** (2 weeks domestic and one-week foreign training) **for second level academic functionaries in public-funded higher education institutions.** The main **objective is to prepare the second tier academic heads that are potentially likely to assume leadership roles in the future.** LEAP is being implemented through the 15 institutions

ARPIT

Ministry of Human Resource Development launched the Annual Refresher Programme In Teaching (ARPIT) in November 2018. ARPIT is a **major and unique initiative of online professional development of 1.5 million higher education faculty using the MOOCs platform SWAYAM.** For implementing ARPIT, discipline-specific National Resource Centers (NRCs) are identified which are tasked to prepare online training material with a focus on latest developments in the discipline, new & emerging trends, pedagogical improvements and methodologies for transacting revised curriculum.

Other features

- The Mission addresses comprehensively all issues related to teachers, teaching, teacher preparation, professional development, curriculum design, designing and developing

assessment & evaluation methodology, research in pedagogy and developing effective pedagogy.

- The Mission addresses, on the one hand, current and urgent issues such as the supply of qualified teachers, attracting talent into the teaching profession and raising the quality of teaching in schools and colleges.
- On the other hand, the Mission pursues the **long term goals of building a strong professional cadre of teachers** by setting performance standards and creating top class institutional facilities for innovative teaching and professional development of teachers.
- The Mission focuses on these goals in a holistic manner dealing with the **whole sector of education without fragmenting the programmes** based on levels and sectors as school, higher, technical, etc.