1 YEAR OF MODI GOVERNMENT 2.0
Achievements of Ministry of Human Resource Development
Government of India

Government of India
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
1 YEAR
OF MODI GOVERNMENT 2.0
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GOVERNMENT 2.0
Achievements of Ministry of
Human Resource Development
Government of India
QUOTES THAT INSPIRE US

“By Education, I mean an all-round drawing of the best in a child, and person in mind, body, and spirit.” - Mahatma Gandhi Ji

“Teachers should be the best minds in the country.” - Dr. Sarvepalli Radhakrishnan Ji

“Teachers have a key role in the transformation of society just like mothers play a vital role in bringing positive changes to a family.” - Shri Narendra Modi Ji

“When we empower the woman in a family, we empower the entire household. When we help with a woman’s education, we ensure that the entire family is educated.” - Shri Narendra Modi Ji
Message from Union HRD Minister

Committed to delivering quality education throughout the length and breadth of India, the Ministry of Human Resource Development is investing heavily in 3 S – **Shikshak (Teacher)**, **Shishya (Students)**, and **Shiksha (Education)** to achieve its aim of educated India.

**Shikshak:** One of the prominent essence of the Indian education system has been “Acharya Devo Bhava” which means that a teacher is equal to God. This has been the guiding principle of the Ministry in the past year as we laid much emphasis on improving the skills of the teachers through flagship schemes.

**Shishya:** Vidyarthi Devo Bhava and Yuva Shakti Devo Bhava are the twin Mantras of the Prime Minister’s Government. We believe that an educated young generation can lay the foundation of a vibrant, stronger, and New India. Ensuring access, equity without compromising on quality has been the core of policy formulations.

**Shiksha:** Our visionary Prime Minister in his book ‘Yoga on Education’ has quoted “We do not want education to be confined to the prison of information. Education must transcend information and reach out for knowledge. Education ought to transcend knowledge and touch wisdom. Education should evolve in such a way that a person who has become a scholar while attaining information becomes enlightened, and is able to bring welfare to the society for ages to come.” This quote has been the guiding light for the ministry officials in the past year.

I believe the time of ‘India that is Bharat’, has arrived. With our incredible research & innovations, a robust education system, well-trained teachers, and sharp young minds, we are once again ready to make our mark in the World. It is time that India takes the driving seat, and steer the world towards excellence, thus regaining the role of Vishwa Guru.

I believe the time of ‘India that is Bharat’, has arrived. With our incredible research & innovations, a robust education system, well-trained teachers, and sharp young minds, we are once again ready to make our mark in the World. It is time that India takes the driving seat, and steer the world towards excellence, thus regaining the role of Vishwa Guru.

Jai Hind

Shri Ramesh Pokhriyal ‘Nishank’
Union Minister of Human Resource Development
Government of India

DrRPNishank cmnishank
Quality Education is the bedrock of nation building. It is a strong foundation over which every nation stands tall. It nourishes a child, shapes the values, skills, knowledge and help him transform into a responsible human being. *Tamso Ma Jyotirgamayah* has remained the cornerstone of our educational thought.

In the educational journey of a child, the initial years are very important. Strong base in foundational literacy and numeracy increases the opportunities and possibilities for a child in future. The early age is very impressionable, and the imprints the child gets remain forever with him or her. A good and sensitive teacher can interweave the values enshrined in India’s Constitution and our rich cultural heritage, our interconnectedness with environment, our responsibilities as a citizen in personal as well as social spheres, into the learning process, as we all know that character building begins at schools. Education is also an engine of national productivity. Our higher institutions should be capable of conducting world class research and imparting education in cutting edge and frontier technologies, and strive to achieve top ranks in the international ranking systems, in order to make India educational powerhouse in higher education.

This booklet highlights important achievements made by Ministry of Human Research Development over last one year. Under the visionary and dynamic leadership of our Prime Minister Sh Narendra Modi ji, it is our endeavour to build an education system that is technology driven and equitable, accessible and affordable.

Shri Sanjay Dhotre
Ministry of Human Resource Development
Government of India

@SanjayDhotreMP sanjaydhotremp
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</tbody>
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Theme 1

Quality Improvement
1.1 Sub theme: Teacher’s Training

1.1.1 SCHOOL EDUCATION

1.1.1.1 National Initiative for School Heads’ and Teachers’ Holistic Advancement (NISHTHA)

- The National Mission to improve learning outcomes at the Elementary level through an Integrated Teacher Training Programme was launched on 21st August 2019.

- Aims to build capacities of around 42 lakh teachers and principals and other resources related to teaching.

A total of 3,980 SRPLs, 19,157 KRP, 15,37,272 Teachers and 1,69,743 Heads and Principals have been trained under this programme through Samagra Shiksha scheme.

- An expenditure of Rs 550 crore has been incurred on the training programme.

- More details can be accessed at: https://itpd.ncert.gov.in/

Scan the QR code to know more
**1.1.1.2 Teacher’s Training by CBSE**

CBSE has successfully organized 4,265 training programmes for 2,50,439 teachers.

More details can be accessed at: [http://cbseacademic.nic.in/tir/](http://cbseacademic.nic.in/tir/)

**1.1.1.3 Hubs of Learning**

Model for collaborative growth, promoting self-improvement and for ensuring the enhancement of the quality of education of principals. CBSE has formed clusters of 5-6 neighbourhood schools.

Training of all 4,600 Lead Collaborator Principals has been completed.

More details can be accessed at: [http://cbseacademic.nic.in/web_material/Manuals/Latest%20Hubs%20of%20Learning.pdf](http://cbseacademic.nic.in/web_material/Manuals/Latest%20Hubs%20of%20Learning.pdf)
1.1.1.4 National Award to Teachers

After three-tier selection process awards were given to 46 teachers out of 5,200 nominations to honor teachers for their commitment for improving the quality of school education and enriching the lives of their students.

- More details can be accessed at: https://seshagun.gov.in/nat

1.1.1.5 IMPACT Programme for Jammu and Kashmir

- NCERT developed a course for 37,000 elementary stage teachers in the UT.
- Capacity building of 250 Key Resource Persons completed.

1.1.1.6 Four year B.Ed Integrated Course:

- 4-year Integrated Teacher Education Programmes (ITEP) for Pre-Primary to Primary & Upper Primary to Secondary were notified by NCTE to improve the quality of pre service education.

  3,000 applications were received from across the country to start the programme from 3rd June 2019 to 31st July 2019.

- More details can be accessed at: https://ncte.gov.in/Website/PDF/regulation/ITEP_2019.pdf
1.1.2 HIGHER EDUCATION

1.1.2.1 Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

- Umbrella scheme to ensure the supply of qualified teachers, attracting talent into the teaching profession and raising the quality of teaching in schools and colleges.

More than 3.6 lakhs faculty have been trained in 95 Universities/Institutes (including beneficiaries during lockdown due to COVID-19).

- More details can be accessed at: http://nmtt.gov.in/about

Number of teachers trained Vs year

![Graph showing the number of teachers trained each year from 2015-16 to 2019-20](graph.png)

- 2015-16: 5,410
- 2016-17: 9,090
- 2017-18: 11,780
- 2018-19: 1,06,805
- 2019-20: 1,75,301

Theme 1: Quality Improvement
1.1.2.2 LEAP (Leadership for Academician Programme)

- To build the capacity of academicians who are likely to assume leadership roles in the future.

**306 academicians have been trained.**

- More details can be accessed at: [http://nmtt.gov.in/components/LEAP](http://nmtt.gov.in/components/LEAP)

1.1.2.3 ARPIT (Annual Refresher Program in Teaching)

- Keeping teachers abreast of the latest developments in their disciplines through the technology-based online refresher courses.

- Aims to develop capacities of 15 lakh faculty using SWAYAM.

**1,46,919 faculty enrolled for 48 ARPIT courses in 2019.**

- More details can be accessed at: [http://nmtt.gov.in/components/ARPIT-NRC](http://nmtt.gov.in/components/ARPIT-NRC)

Number of teachers trained Vs year

![Graph showing number of teachers trained vs year]

- 2018-19: 51,769
- 2019-20: 1,46,919
1.1.2.4 National Institute of Technical Teachers Training and Research (NITTTR) - Training for Technical Teachers

- A comprehensive training policy for technical teachers introduced in Jan 2020.
- Eight online courses have been prepared by NITTTRs.
- Out of registered 7,000 teachers about 2,000 of them have started attending the online lectures via SWAYAM.
- More details can be accessed at: http://14.139.60.236/stconline1/index.php

1.2 Sub theme 2: Recruitment

1.2.1 SCHOOL EDUCATION

1.2.1.1 Scheme for Financial Assistance for Appointment of Language Teachers (ALT)
- Scheme has been launched for appointment and training of Hindi teachers in North Eastern States and the Urdu teachers in States/UTs.

1.2.1.2 Number of Teachers Recruited
- The recruitment process for 8,420 teachers in Kendriya Vidyalaya and 1,394 Jawahar Navodaya Vidyalayas.

No. of Teachers Recruited in KVs
1.2.2 HIGHER EDUCATION

Recruitment in Higher Education

- Advertisements have been issued for 92% vacant seats in CFTIs.
- Advertisements have been issued for 40% vacant seats in State government HEIs.

Recruitments in CFTIs and State government institutions

<table>
<thead>
<tr>
<th></th>
<th>Vacant positions</th>
<th>Advertised</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFTIs</td>
<td>13,399</td>
<td>12,349</td>
</tr>
<tr>
<td>State Government Institutions</td>
<td>66,824</td>
<td>26,499</td>
</tr>
</tbody>
</table>
1.3 Sub theme: Enhancing Learning

1.3.1 SCHOOL EDUCATION

1.3.1.1 Pradhan Mantri Innovative Learning Program (DHRIUV)

- Aims to mentor and nurture talented children to enrich their skills and knowledge so that they can realise their full potential.

- Selection of 30 students of Science group and 30 students of Performing Arts group has been made.

- More details can be accessed at: https://repository.seshagun.nic.in/dhruv/

“Dhruv students will act as a beacon for crores of children across the country.”

- Shri Ramesh Pokhriyal ‘Nishank’
  Hon’ble Union HRD Minister

Scan the QR code to know more
1.3.1.2 Digital Infrastructure for Knowledge Sharing (DIKSHA)

- DIKSHA is envisaged as One Nation One Digital Portal for School education, hosting e-content both by Central Agencies (e.g. NCERT, CBSE) and States and UTs.

The number of e-content items is about 85,000 in 15 languages.

- CBSE launched Vidya-Daan, for crowd sourcing of e-content by teachers and providing good quality e-content that can be used by schools and teachers at no cost. Launched VidyaDaan 2.0 program by Honourable HRM on 22\textsuperscript{nd} April, 2020.

- The page views have seen a significant rise from 23\textsuperscript{rd} March till date over the previous time period of 1\textsuperscript{st} to 22\textsuperscript{nd} March. This is the evidence of the popularity of DIKSHA amongst its users.

From 23\textsuperscript{rd} March till 23\textsuperscript{rd} May – 91 crore hits

From 1\textsuperscript{st} March to 22\textsuperscript{nd} March – 5.6 crore hits

- More details can be accessed at: https://diksha.gov.in/ or https://diksha.gov.in/ncert/

CURRICULUM LINKED RESOURCES now available for students and teachers to enhance learning outcomes

Scan the QR code to know more
1.3.1.3 PISA

- In-principle approval for participation of India in PISA 2024 has been taken.

1,300 teachers are trained as Master Trainers and about 17,000 teachers trained on competency based teaching learning methodology.

- States were encouraged to take the Creative and Critical Thinking (CCT) weekly tests (5 Questions a week) developed by CBSE.
- Competency based assessment question papers have been developed and uploaded on CBSE academic website.
- More details can be accessed at: http://pisa.seshagun.gov.in/

1.3.1.4 Strengthening Teaching-Learning and Results for States

- Aims to provide support for a set of states in developing, implementing and evaluating interventions for improved education outcomes and school to work transition strategies for improved labour market outcomes.

The approval process is almost complete for a world bank funded project of the value of Rs. 5,583 crore.
1.3.1.5 Vocational Education

- 1,811 new schools were approved under the Samagra Shiksha scheme, expanding the coverage to 11,434 schools.

The number of schools implementing Vocational education increased from 7,470 to 10,058 schools.

- The number of students undergoing vocational education at secondary and senior secondary level increased from around 10 lakh to more than 12 lakh students.

- Vocational courses aligned to 55 job roles across 19 sectors are being offered to the students.

More details can be accessed at: https://mhrd.gov.in/vocational-education-overview
1.3.1.6 Padhe Bharat Badhe Bharat: Library grant and promotion of reading

- To inculcate reading habits among students, strengthening of school libraries is being undertaken through the provision of books by providing library grants for government schools under the Samagra Shiksha scheme.

In the year 2019-20, an outlay of Rs. 711.64 crore has been approved under library grant for 10,09,357 schools of different categories.

- The old guidelines on library grant have been revised this year. More details can be accessed at: [http://samagra.mhrd.gov.in/library.html](http://samagra.mhrd.gov.in/library.html)

- To inculcate the reading habits among students of all ages and strengthen school libraries in tandem with the activities under Padhe Bharat Badhe Bharat, the budget allocation was increased by 50% from Rs. 473.96 crore to Rs. 711.65 crore.

### Budget Allocation (in crores)

<table>
<thead>
<tr>
<th>Year</th>
<th>Padhe Bharat Badhe Bharat (Budget Allocation)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018-19</td>
<td>473.96</td>
</tr>
<tr>
<td>2019-20</td>
<td>711.65</td>
</tr>
</tbody>
</table>
1.3.1.7 Khele India, Khile India: Grant for Sports and Physical Education

- Sports grants of Rs. 5,000 for Primary schools, Rs. 10,000 for upper primary schools and up to Rs 25,000 for secondary and senior secondary schools for meeting the expenses are provided under the Samagra Shiksha scheme.

**Rs. 800.40 crore has been approved under sports grant for 10,02,558 government schools of different categories.**

- More details can be accessed at: [http://samagra.mhrd.gov.in/sports.html](http://samagra.mhrd.gov.in/sports.html)

1.3.1.8 Scheme for Providing Education to Madrasas / Minorities (SPEMM)

- The scheme comprises 2 sub-schemes namely Scheme for Providing Quality Education in Madrasas (SPQEM) and Infrastructure Development in Minority Institutions (IDMI).

**Rs. 220 crore has been approved for SPEMM scheme (FY 2020-21) wherein Rs. 170 crore is for SPQEM and Rs. 50 crore is for IDMI.**


1.3.1.9 Adult Education

- **Padhna Likhna Abhiyaan** has been approved by the Hon’ble HRM as a centrally sponsored scheme.

- It has a financial outlay of Rs. 224.95 crore including central share of Rs.148.74 crore and State Share of Rs.76.21 crore. Physical target of 57 lakh learners (with 75% learners to be made literate) is for implementation in FY 2020-21.

- The operational guidelines of the scheme have been prepared.

- More details can be accessed at: [http://pla.mhrd.gov.in/](http://pla.mhrd.gov.in/)
1.3.2 HIGHER EDUCATION

1.3.2.1 Institute of Eminence (IoE)

- In order to bring HEIs in the top 500 world ranking in the next 10 years, 10 institutions in the public sector and 10 institutions in the private sector are declared as IoE.

Each public institute (IoE) will be eligible to receive Rs. 1000 crore during the next 5 years.

- More Details can be accessed at: [https://www.ugc.ac.in/ioe/](https://www.ugc.ac.in/ioe/)

1.3.2.2 PARAMARSH

Scan the QR code to know more
1 Year of Modi Government 2.0

- To mentor institutions seeking NAAC accreditations.

- PARAMARSH is a Hub & Spoke based scheme to provide mentorship to the institutions seeking NAAC accreditation in order to improve the quality of education.

**167 mentor institutions which shall provide mentoring to 936 identified mentee institutions, to benefit 3.6 crore students enrolled in HEIs.**

- More details can be accessed at: [https://www.ugc.ac.in/paramarsh/default.aspx](https://www.ugc.ac.in/paramarsh/default.aspx)

### 1.3.2.3 Deeksharambh

- A guide for Student Induction Program to smoothen the transition from school to college has been launched.

**1,650 teachers in 32 universities have been trained to conduct Deeksharambh**

- 462 HEIs have implemented and 2,23,012 students are benefitted.

- More details can be accessed at: [https://www.ugc.ac.in/pdfnews/3830821_DeeksharambhEnglish.pdf](https://www.ugc.ac.in/pdfnews/3830821_DeeksharambhEnglish.pdf)
1.3.2.4 **Life skills (Jeevan Kaushal) for students**

- A curriculum to impart and strengthen the knowledge, skills and dispositions believed to be the best requisites of the current Industry and thereby empower the talent inherent in each learner and their employability has been launched.

- More details can be accessed at: https://ugc.ac.in/e-book/SKILL%20ENG/mobile/index.html

1.3.2.5 **SWAYAM (Study Webs for Active Learning for Young and Aspiring Minds) & SWAYAM-Prabha (DTH-Channels)**

- On-line education portal for Indians by Indians where quality education can be accessed by anyone, anytime, and anywhere.

**Launched SWAYAM 2.0 with enhanced features and facilities to offer Online Degree Programmes by Top Ranking Universities.**

- Courses are mapped with the Model Curriculum.

- More details can be accessed at: https://swayam.gov.in/

<table>
<thead>
<tr>
<th>Status of SWAYAM Courses/SWAYAM PRABHA</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total number of Courses run on SWAYAM</td>
<td>4,084</td>
</tr>
<tr>
<td>Total Number of Enrollments on SWAYAM Courses</td>
<td>1,60,31,965</td>
</tr>
<tr>
<td>Total Registrations / Unique Users on SWAYAM</td>
<td>51,86,657</td>
</tr>
<tr>
<td>Universities approved credit transfer</td>
<td>140</td>
</tr>
<tr>
<td>SWAYAM-PRABHA views in 2019</td>
<td>1,44,97,179</td>
</tr>
<tr>
<td>SWAYAM views since lockdown (CoVID-19)</td>
<td>5,87,177</td>
</tr>
<tr>
<td>SWAYAM-PRABHA views since lockdown (COVID-19)</td>
<td>32,53,707</td>
</tr>
</tbody>
</table>
1.3.2.6   TEQIP-III: Technical Education Quality Improvement Programme-III (In Asso. World Bank)

- To enhance the quality and equity in selected institutes and improve the efficiency of the education system in focus States (7 Low Income States, 11 Himalayan States and UT of A&N Islands) and 11 CFTIs.

<table>
<thead>
<tr>
<th>Parameter</th>
<th>2018</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Institutes in top 100 NIRF</td>
<td>37</td>
<td>52</td>
</tr>
<tr>
<td>Students from disadvantaged group (%)</td>
<td>17</td>
<td>18.77</td>
</tr>
<tr>
<td>Capacity building trainings (Students)</td>
<td>17,384</td>
<td>23,180</td>
</tr>
</tbody>
</table>

- Engaged around 1,495 highly qualified graduates from premier institutions like IITs and NITs as Assistant Professors in TEQIP institutions.

- The Collaborative Research Scheme for TEQIP faculties was launched with a total cost of 48 crores and set up 12 Research Hubs.

- 234 students of TEQIP institutions have participated in the National Virtual Hackathon to solve ‘COVID-19 CRISIS’ conducted by NASSCOM SSC.

- More details can be accessed at: https://www.teqip.in/

1.3.2.7   National Educational Alliance for Technology (NEAT)

- NEAT aims to bring the best technological Products in education technology on a single platform for the convenience of learners.

- More details can be accessed at: https://neat.aicte-india.org/

<table>
<thead>
<tr>
<th>Parameter</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Ed-tech companies registered</td>
<td>13</td>
</tr>
<tr>
<td>Number of products</td>
<td>45</td>
</tr>
<tr>
<td>Number of registrations on portal</td>
<td>94,831</td>
</tr>
<tr>
<td>Students registered</td>
<td>79,853</td>
</tr>
<tr>
<td>Learners registered</td>
<td>14,978</td>
</tr>
<tr>
<td>Website visits from the date of launch (first 129 days)</td>
<td>1.03 Crore</td>
</tr>
<tr>
<td>NEAT products offered for free during COVID19</td>
<td>6</td>
</tr>
</tbody>
</table>
1.3.2.8 National Digital Library (NDL)

- To make community learning resources available to the learners through a single-window.
- 4.6 crore high-quality learning resources are digitized on the platform.
- More details can be accessed at: https://ndl.iitkgp.ac.in/

1.3.2.9 E-Shodh Sindhu

- To provide access to qualitative electronic resources including full-text, bibliographic and factual databases to academic institutions at a lower rate of subscription.
- 3.5 Lakh resources are available on the platform.
- More details can be accessed at: https://ess.inflibnet.ac.in/
### International Rankings

<table>
<thead>
<tr>
<th>Higher Educational Institutes (HEIs)</th>
<th>QS Ranking</th>
<th>THE Ranking</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indian Institute of Technology Bombay, Mumbai</td>
<td>152</td>
<td>401-500</td>
</tr>
<tr>
<td>Indian Institute of Technology, Delhi</td>
<td>182</td>
<td>401-500</td>
</tr>
<tr>
<td>Indian Institute of Science, Bengaluru</td>
<td>184</td>
<td>301-350</td>
</tr>
<tr>
<td>Indian Institute of Technology Madras, Chennai</td>
<td>271</td>
<td>601-800</td>
</tr>
<tr>
<td>Indian Institute of Technology, Kharagpur</td>
<td>281</td>
<td>401-500</td>
</tr>
<tr>
<td>Indian Institute of Technology, Kanpur</td>
<td>291</td>
<td>601-800</td>
</tr>
<tr>
<td>Jawaharlal Nehru University, New Delhi</td>
<td>383</td>
<td>601-800</td>
</tr>
<tr>
<td>University of Delhi, Delhi</td>
<td>474</td>
<td>601-800</td>
</tr>
<tr>
<td>Indian Institute of Technology, Guwahati</td>
<td>491</td>
<td>601-800</td>
</tr>
</tbody>
</table>

### TIMES HIGHER EDUCATION-2020 (ASIA RANKINGS)

<table>
<thead>
<tr>
<th>HEI Name</th>
<th>Ranking</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indian Institute of Science, Bangalore</td>
<td>36</td>
</tr>
<tr>
<td>Indian Institute of Technology, Ropar</td>
<td>47</td>
</tr>
<tr>
<td>Indian Institute of Technology, Indore</td>
<td>55</td>
</tr>
<tr>
<td>Indian Institute of Technology, Kharagpur</td>
<td>59</td>
</tr>
<tr>
<td>Indian Institute of Technology, Delhi</td>
<td>67</td>
</tr>
<tr>
<td>Indian Institute of Technology, Bombay</td>
<td>69</td>
</tr>
<tr>
<td>Indian Institute of Technology, Roorkee</td>
<td>83</td>
</tr>
<tr>
<td>Institute of Chemical Technology, Mumbai</td>
<td>92</td>
</tr>
</tbody>
</table>
1.4 SUB THEME: PROMOTING TRANSPARENCY

1.4.1 SCHOOL EDUCATION

1.4.1.1 Performance Grading Index (PGI)

The Performance Grading Index (PGI) is a tool to provide insights on the status of school education in the States and UTs including key levers that drive their performance and critical areas for improvement.

- The PGI Report for the year 2018-19 was published in February 2020.
- The indicators for District level PGI are being developed.
- More details can be accessed at: [http://pgi.seshagun.gov.in/](http://pgi.seshagun.gov.in/)

PGI Score
1.4.1.2 Shaala Darpan

- NVS launched Shaala Darpan portal.

- The Shaala Darpan an “ERP” system, caters to various functions of the organization such as Administrative and Financial Management, Payroll, School Information, Student Management, Parent/Guardian Information, Mess Management, Time table, Examination Management etc.

- More details can be accessed at: https://uatnvs01.dcservices.in/iConnect/

1.4.1.3 UDISE +

- Well-functioning and Sustainable Educational Management Information System, for effective planning and decision-making.

- Data collection of year 2018-19 for all the schools in the country has been completed and schools are now filling data for the year 2019-20.

- A GIS based mapping portal and Data Analytics portal has also been developed.

- More details can be accessed at: http://udiseplus.gov.in/mainhome
1.4.1.4  Shagun Online Junction

- Platform of all portals and websites for easy access to comprehensive information relating to school education.

- Websites of 1200 Kendriya Vidyalayas, 600 Navodaya Vidyalayas, 18000 other CBSE affiliated schools, 30 SCERTs, 19000 organisations affiliated with NCTE, among others, are integrated with Shagun.

- More details can be accessed at: https://seshagun.gov.in/shagun

1.4.1.5  Performance Appraisal Report (PAR) System of NCTE

- With a view towards bringing in accountability and oversight on the teacher education sector as a whole, a Performance Appraisal Report system (PAR) was launched.

- All teacher education institutions running NCTE recognised courses were directed to fill up a proforma for regulation of the institute.

- More details can be accessed at: https://ncte.gov.in/Website/PARsystem.aspx
1.4.1.6 Online Teacher-Pupil Registration Management System (OTPRMS)

- NCTE launched OTPRMS to validate teacher education degrees available with a candidate seeking employment as a teacher.
- More details can be accessed at: https://ncte.gov.in/OTPRMS/Login.aspx?ReturnUrl=%2fOTPRMS%2f

1.4.2 HIGHER EDUCATION

1.4.2.1 All India Survey of Higher Education (AISHE)

- Survey to give a 360 degree picture of higher education in the country for better policy formulation.

Survey for the year 2018-19 has been completed and the AISHE 2019-20 survey has been launched and the last date to upload data is 30th May 2020.

- More details can be accessed at: http://aishe.nic.in/aishe/home
Theme 2 Research
2.1 SCHOOL EDUCATION

- NCERT has undertaken research studies in the priority areas of school and teacher education.
- Provides ‘Doctoral Fellowships’ to research scholars working in different universities and institutes working on school education. During 2019-20, 25 doctoral fellows got the fellowship.
- More details can be accessed at: http://ncert.nic.in/

2.2 HIGHER EDUCATION

2.2.1 Number of Patents filed by IITs

R&I is the key driver of a Knowledge Based Economy, in this pursuit 3,113 patents have been filed by IITs during the last five years.
2.2.2    Scheme for Transformational and Advanced Research in the Sciences (STARS)

- Aims to promote India-centric research projects in basic sciences which are inter-disciplinary and translational in outcomes.
- In the first round, 141 research projects have been approved for funding.

A total of Rs. 33 crores have been released till date under the Scheme.

- More details can be accessed at: https://stars.iisc.ac.in/

2.2.3     Impactful Policy Research in Social Science (IMPRESS)

- To support the social science research and to enable research that guides policy making.
- Rs. 414 crore approved for implementation.
- 739 projects were awarded funds under the first call.
- 3226 proposals have been received for the second call of IMPRESS.
- More details can be accessed at: https://icssr.org/impactful-policy-research-social-science-impress
2.2.4 Impacting Research Innovation and Technology (IMPRINT)

- To address the major science and engineering challenges that India must address and champion to enable, empower and embolden the nation for inclusive growth and self-reliance.

**Overall 319 projects in 10 domains are going on**

- More details can be accessed at: https://imprint-india.org/
2.2.5 Scheme for Promotion of Academic and Research Collaboration (SPARC)

- Facilitating academic and research collaborations between category-wise top-100 (NIRF) Institutions and the best institutions in the world (top-500 overall and top-200 subject-wise institutions listed in QS World University Ranking) from 28 selected nations to jointly solve problems of national and international relevance.

394 proposals totalling Rs. 251.09 crores have been approved in the first call for proposals.

- Rs. 80 crores have been released to IIT Kharagpur for FY 2019-20 under SPARC
- More details can be accessed at: https://sparc.iitkgp.ac.in/

2.2.6 PMRF (PM Research Fellowship) Amendments

- To improve the quality of research in various HEIs in the country.
- Lateral entry option is created for brilliant researchers studying in PMRF institutions.
- Eligible students from any recognized university can get PMRF, earlier only the students from CFTIs were eligible.
2.2.7 Scheme for Trans-disciplinary Research for India’s Developing Economy (STRIDE)

- Supports research projects that are socially relevant, locally need-based, nationally important and globally significant to accomplish SDGs.

Three components

- **Component-I:** Research Capacity Building in Universities and Colleges (for all disciplines)

- **Component-II:** Trans-Disciplinary Research and Inclusive Innovation for National Development (for all disciplines)

- **Component-III:** High Impact Trans-disciplinary Research in Humanities and Human Sciences

- The task of reviewing received proposals of component-II and III has been completed and ready for interface meetings.

<table>
<thead>
<tr>
<th>Component</th>
<th>Proposals received</th>
</tr>
</thead>
<tbody>
<tr>
<td>Component - I proposals</td>
<td>269</td>
</tr>
<tr>
<td>Component - II proposals</td>
<td>3036</td>
</tr>
<tr>
<td>Component - III proposals</td>
<td>586</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>3891</strong></td>
</tr>
</tbody>
</table>

More details can be accessed at: [http://stride.bhu.ac.in/](http://stride.bhu.ac.in/)
Theme 3
Infrastructure Development
3.1 SCHOOL EDUCATION

3.1.1 Construction of Jawahar Navodaya Vidyalayas

9 new JNVs have been made functional during the last one year

- Newly constructed building of 10 JNVs / NLI inaugurated.
- Foundation laying done in respect of 10 JNVs.
- Construction of an additional dormitory to accommodate 5000 students has been completed.

Infrastructure for implementation of Rooftop grid connected Solar power has been completed on 176 sites. Generation of power has also started on 25 sites.

- More details can be accessed at: https://navodaya.gov.in/nvs/en/Home1

3.1.2 CBSE Headquarter

- Hon’ble Minister of Human Resource Development laid the foundation stone of CBSE integrated office on 11th October 2019.

3.1.3 NCTE Headquarter

- Hon’ble Minister of Human Resource Development, Shri Ramesh Pokhriyal ‘Nishank’ inaugurated NCTE’s newly constructed building situated in Sector-10, Dwarka, New Delhi-110075.
### 3.1.4 Construction of Kendriya Vidyalayas

**18 newly built KVs were inaugurated.**

- Foundation stone was laid for 7 schools by the Hon’ble Minister of Human Resource Development.

**31 new Kendriya Vidyalayas have been opened.**

**8 Schools have been constructed.**

- More details can be accessed at: [https://kvsangathan.nic.in/](https://kvsangathan.nic.in/)

### 3.1.5 Infrastructure Development of Private Aided/Unaided Minority Institutes (IDMI)

- The scheme has been operationalized to augment Infrastructure in Private Aided/Unaided Minority Schools/Institutions in order to enhance the quality of education to minority children.

- Rs. 50 crore has been approved for IDMI in FY 2020-21.


### 3.1.6 Infrastructure under Samagra Shiksha

- At elementary level, 60 Primary & 31 Upper Primary school buildings, 2234 additional classrooms, 354 drinking water facilities, 354 boys & 541 girls toilet facilities, 783 electricity facilities, and 821 ramps and handrail facilities were constructed.

- At secondary level, 60 school buildings, 1635 additional classrooms, 1123 science labs, 1341 computer rooms, 1588 art/craft rooms, 1025 library, 11 drinking water facilities, 60 boys and 75 girls toilet facilities were constructed.
3.2 HIGHER EDUCATION

3.2.1 Higher Education Financial Authority (HEFA)

- Set up in 2017 as a not for profit joint venture with Canara bank to finance infrastructure in educational institutions.

- HEFA finances HEIs, KVs, NVs, AIIMS and other educational institutions of the Ministry of Health and family welfare.

- To fund projects to the tune of Rs. 100,000 crore by 2022.

**HEFA has sanctioned loans of Rs. 29,233.84 crore, out of which Rs. 7,784.07 crore have actually been disbursed till 30th April 2020.**

- 84 educational institutions have availed funding through HEFA.

- More details can be accessed at: [https://hefa.co.in/](https://hefa.co.in/)
3.2.2 Rashtriya Uchchatar Shiksha Abhiyan (RUSA)

- Centrally Sponsored Scheme aimed at providing strategic funding to State higher and technical institutions.

An amount of Rs.6347.82 crore including Rs. 1277.82 crore during the financial year 2019-20 has been released to State Governments/UTs/Agencies since the inception of the Scheme.

- More details can be accessed at: http://rusa.nic.in/

3.2.3 Infrastructure Development in NITs

- Foundation stone of permanent campus of NIT Uttarakhand has been laid by Hon’ble HRM.

- NIT Andhra Pradesh permanent campus (Phase-I) has been completed and the institute has shifted to its permanent campus.

- Union Cabinet has approved the Revised Cost Estimates of 6 NITs at Arunachal Pradesh, Mizoram, Meghalaya, Nagaland, Delhi and Puducherry at Rs. 4371.90 crore over a period of 12 years from 2010-11 to 2021-22.
Theme 4
New Education Policy
1 YEAR OF MODI GOVERNMENT 2.0

• Draft New Education Policy was submitted by committee on 31st May 2019 whereby suggestions were invited from various stakeholders; over 2 Lakh suggestions were received on draft education policy across 33 themes i.e. 20 themes from higher education and 13 themes from school education.

• Three education dialogue meetings were conducted.

• Special meeting of CABE for deliberations on National Educational Policy was conducted on 21st September 2019.

26 Education Ministers of 19 States, representatives of 25 States and Union Territories, Members of CABE, heads of autonomous organizations and Vice Chancellors of Universities and senior officials of Central and State Governments participated in the meeting.

• Draft Cabinet Note on National Education Policy 2020 has been circulated for Inter-Ministerial Consultation. So far 18 Ministries/Departments’ comments have been received.
4.1 Education Quality Upgradation and Inclusion Programme (EQUIP)

- To deliver further on principles of Access, Inclusion, Quality, Excellence and enhancing employability in Higher Education by implementing strategic inventions in the sector over five years (2019-2024).

- EQUIP has been prepared based on reports of 10 expert groups constituted to deliberate upon important aspects of Higher Education.

**EQUIP essentially incorporates the implementation plan of the Draft NEP 2019.**
Theme 5
Initiatives Inspired by Vision of Hon’ble PM
5.1 COMMON INITIATIVES

5.1.1 Ek Bharat Shreshtha Bharat (EBSB)

- KVS organized ‘Ek Bharat Shreshtha Bharat Parv-2019’ from 31st October to 3rd November 2019 presided by Hon’ble HRD Minister. 2375 participants from all over the country came together under one roof to perform in this mega event.

- 5,74,00,437 students from 7,56,427 schools (Government Aided & Private schools) of States and UTs participated.

- A total of 1813 HEIs have been identified for EBSB exercise and are involved therein.

- 1427 HEIs have been identified to pair up for implementing the programme. More information can be accessed at: https://ekbharat.gov.in/

Celebrating Togetherness
5.1.2 Swachh Bharat Abhiyan

- Major activities such as Swachhta Shapath, Swachhata Awareness, Green School Drive, Swachhta Participation, Personal Hygiene, WASH Awareness, Community Awareness and Swachhta School Exhibition, Water Harvesting, Swachhta Hi Seva (SHS), letter writing competition were conducted in schools during the Swachhta Pakhwada from 1-15th September 2019.

8,54,22,311 students participated from 7,96,957 schools

- Swachhta Pakhwada 2019 for HEIs was conducted during 1st – 15th September. Swachhta Hi Seva was observed in HEIs from 11th September to 27th October 2019.

- 6900 HEIs participated in the Swachhta Ranking exercise.

- Swachhta Awards were given to HEIs on 3rd December 2019.

- BBA and MBA Courses on Waste Management launched in some HEIs.

- Swachhta Pakhwada 2020 was organized during 16th to 31st January 2020 in the Universities, Institutions under D/o Higher Education and under UGC & AICTE HEIs.

- 94,647 students of HEIs participated in various activities.

- More details can be accessed at: https://swachhbharat.mygov.in/
5.1.3 FIT India Campaign

- Fit India Plogging Run organized on 2nd October 2019 in all Schools. Awareness on ‘No to Single Use Plastic’ and Collection of plastic garbage from homes, streets and open spaces was the main focus of the event.

13 lakh schools and 11 crore students all over the country took the fitness pledge. 1.57 lakh schools received FIT India Flags.

- Recruitment of Physical Education Teachers and training of the existing teachers in Schools.

- 27,761 schools awarded 3 star ratings and 10,702 schools awarded 5 star ratings.

- Fitness Pledge taken by HEIs on 29th August 2019.

- FIT India Plogging Run organized on 2nd October 2019 in HEIs.

- UGC launched evolved & streamlined Guidelines for Implementation of campaign in HEIs.

- 3,02,506 Students & Faculty have participated from 1,141 HEIs during 2019-2020

- More details can be accessed at:


Higher Education: https://www.ugc.ac.in/pdfnews/1616415_Fit-India-Campaign.pdf
5.1.4 Constitution Day (Nagarik Kartavaya Palan Abhiyaan)

- Year long activities will be organized in all schools from 26th November 2019 to 26th November 2020.

- The Preamble to the Constitution was forwarded to States and UTs for reading the same on Constitution Day 26th November 2019. About 9.63 lakh schools and 10.96 crore students participated in the reading of Preamble and other activities.

- A year long mass awareness campaign was launched on the Constitution Day, 26th November 2019 in HEIs across the country.

- Kartavya Portal launched by UGC to sensitize about the fundamental duties.

- On 26.11.2019, 1581 HEIs participated in a live telecast of proceedings of parliament and 3,30,664 lakh students watched the live telecast.

More details can be accessed at:

School Education: https://kartavya.ugc.ac.in/student_page.aspx

5.1.5 One Student One Tree

- Aims at involving school students in raising plant nurseries to bring them closer to the natural environment, help them understand the natural processes of germination and feel the joy of watching saplings grow.

- More than 5 lakh saplings were planted by the students of KVs and JNVs.

More than 2 lakh students from 55,000 AICTE HEIs Participated; More than 28 lakh trees planted.

More details can be accessed at: http://www.fdp-si.aicte-india.org/onestudentonetree/

5.1.6 Jal Shakti Abhiyan


- A booklet has been prepared and issued to the schools detailing water conservation activities which can be taken by students at home and school.

- Collectively Ten crore students will save 3,650 crore litres of water in one year and 36,500 crore litres of water in ten years.

More than 34,000 students of AICTE HEIs mapped to the local administration of water-stressed districts.

- More details can be accessed at:

School Education: https://pib.gov.in/Pressreleaseshare.aspx?PRID=1581566

5.2 School Education

5.2.1 Pariksha Pe Charcha

- Third edition of Prime Minister’s Interaction Programme with school students “Pariksha Pe Charcha 2020” was held at Talkatora Stadium, New Delhi on 20th January 2020.

- An online competition was organized from 2nd December to 23rd December 2020 for students of classes 9 to 12 through www.mygov.in portal. 2.63 lakh entries were received.

- Students from all over India and also Indian students residing abroad in 25 countries participated.

- More details can be accessed at: https://www.mygov.in/campaigns/pariksha-pe-charcha-2020/
5.2.2 Celebration of Mahatma Gandhi's 150th birthday

- Intensive programmes and activities on Mahatma Gandhi were organized in schools during the week from 23rd September 2019 to 2nd October 2019.

- An Expression Series was organized by CBSE on Mahatma Gandhi from 19th August to 3rd September 2019. Approx 4.5 lakh students participated in the series.

Swachh Bharat Diwas (Shramdan: Plastic Waste Collection) was organized on 2nd October 2019 and 6,70,33,153 students of 7,73,050 schools participated in Shramdan for Plastic Waste Collection on 2nd October 2019

- The Ministry and NCERT have developed the Discover Gandhi Portal and App.

- More details can be accessed at: https://seshagun.gov.in/150-years
5.3 Higher Education

5.3.1 Smart India Hackathon

- To provide students a platform to solve real life problems, and thus inculcate a culture of innovation.

**Number of Solution Seekers vs Year**

- **2017**: 27
- **2018**: 44
- **2019**: 169

**Number of Registered Students vs Year**

- **2017**: 45,168
- **2018**: 1,05,234
- **2019**: 2,08,839

**Smart India Hackathon 2020 (SIH2020)**

- Consists of both Software and Hardware hackathons from Central and State Ministries, PSUs, NGOs and Industries.
- Launched IDEAthon and then a more elaborated version, SAMADHAN, during the lockdown period to solve CoVID-19 related problems.
- More details can be accessed at: [https://www.sih.gov.in/](https://www.sih.gov.in/)
5.3.2 \(550^{\text{th}}\) Birth Anniversary of Guru Nanak Dev Ji

- To set up university chair at the UK and Canada to mark the \(550^{\text{th}}\) anniversary of Guru Nanak Dev Ji

- Scheme intends -
  - To encourage research on the teachings of Nanak Dev ji
  - To promote Punjabi literature and
  - To foster inter-faith dialogue and mutual understanding

- Guru Nanak Dev Chair has been set up at the University of Birmingham, United Kingdom.

- UGC will meet an annual cost equivalent of 1,00,000 pounds for the first five years.

\textbf{Rs 91,20,000 have been released as the first annual cost.}
Theme 6
Inclusion, Access and Parity
6.1 School Education

6.1.1 Coverage of CwSN

More than 20 lakh CwSN enrolled in schools or receiving home based education have been supported under the Inclusive Education component of Samagra Shiksha.

- Braille textbooks and large print books are provided to 40,311 and 91,254 students of class I to VIII respectively.
- 5.96 lakh girls with special needs are receiving stipend through Direct Benefit Transfer (DBT). 2.32 lakh CwSN are using aids and appliances through schemes like ADIP.
- 28,285 resource persons and special educators recruited.
- More details can be accessed at: http://samagra.mhrd.gov.in/inclusive.html

6.1.2 Kasturba Gandhi Balika Vidyalayas

- 5,930 KGBVs have been sanctioned, out of which 4,915 KGBVs are operational with a total enrolment of 6.24 lakh girls.

Rs. 4247.50 crore has been sanctioned for all KGBVs in the country under the Samagra Shiksha scheme.

- A total of 643 KGBVs were upgraded in 2019-20; 307 KGBVs upgraded from type I (6-8) to Type II (6-10); 172 KGBVs upgraded from Type I to Type III (6-12); 164 KGBVs upgraded from Type II to Type III.
- More details can be accessed at: http://samagra.mhrd.gov.in/kgbv.html
6.1.3 **Self Defence Training for Girls**

- Self defence training is being imparted to girls of class VI to XII belonging to Government Schools, for inculcating self-defence skills including life skill for self-protection and self-development among the girls.

- Rs. 3000/- per school per month is provided under Samagra Shiksha.

**Funds of Rs. 220.02 crore provided for a total of 2,61,960 schools to impart self-defence training.**

- More details can be accessed at: [http://samagra.mhrd.gov.in/raksha.html](http://samagra.mhrd.gov.in/raksha.html)

![Graph showing the increase in the number of schools providing self-defence training from 2015-16 to 2019-20](image)
6.1.4 National Means Cum-Merit Scholarship Scheme (NMMSS)

- Scholarship amount is enhanced from Rs. 6000/- to Rs. 12000/- per year with effect from 1st April 2017.

**During the year 2019-20, 2,76,054 scholarships were provided.**

- More details can be accessed at: [https://seshagun.gov.in/nmmss](https://seshagun.gov.in/nmmss)

### National Means Cum-Merit Scholarship Scheme (Budget Allocation)

<table>
<thead>
<tr>
<th>Year</th>
<th>National Means Cum-Merit Scholarship</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015-16</td>
<td>70</td>
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<tr>
<td>2016-17</td>
<td>35</td>
</tr>
<tr>
<td>2017-18</td>
<td>282</td>
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<tr>
<td>2018-19</td>
<td>299.74</td>
</tr>
<tr>
<td>2019-20</td>
<td>368.2</td>
</tr>
</tbody>
</table>

6.1.5 National Scheme of Incentives to Girls for Secondary Education

**During the year 2019-20, incentive amount of Rs.8.56 crore to the 28,547 beneficiary girls has been sanctioned.**

**The scheme is being redesigned.**

- More details can be accessed at: [https://mhrd.gov.in/incentives](https://mhrd.gov.in/incentives)
### 6.1.6 Equity

- State specific projects for varied interventions are sanctioned under Samagra Shiksha based on proposals received from the State/UT concerned.

A total of Rs. 214.86 crore at elementary level and Rs. 160.83 crore at secondary level have been approved for various State specific projects for the year 2019-20.

### 6.1.7 Safety and Security of School Children

- All States and UTs are advised to either display ‘School Safety Pledge’ on a board or paint it on a wall at prominent places in schools, a provision of Rs.500/- per school has been made in this regard under Samagra Shiksha.

- Consultation meetings have been held with students, teachers, counsellors, principals and school managements for preparation of school safety guidelines.


### 6.1.8 Nutrition

#### 6.1.8.1 School Nutrition Gardens (SNG)

- A guideline on School Nutrition Gardens issued to all states and UTs.
- 2.43 lakh School Nutrition (Kitchen) Gardens have been developed in the schools

- More details can be accessed at: https://mhrd.gov.in/mid-day-meal

![No. of schools with kitchen gardens (in lakhs)](image)
6.1.8.2 Mid Day Meal

The BE for 2019-20 was Rs. 11,000 crore

- The scheme covers about 11.59 crore children studying in 11.34 lakh schools.

- Cooking cost is enhanced by 10.99% from Rs. 4.48 to Rs. 4.97 per child per school day for primary children and from Rs. 6.71 to Rs. 7.45 per child per school day for upper primary children w.e.f. 01.04.2020.

- Advisory issued on 06.09.2019 to States/UTs for the use of Millets (Nutri-cereals) under MDMs.

- More details can be accessed at: https://mhrd.gov.in/mid-day-meal

National Programme of Mid Day Meal in Schools (Budget Allocation)
6.1.8.3 Youth-Eco Clubs

- Youth and Eco club acts as a platform where students get to work with nature through hands-on activities in a participatory approach in order to sensitize them towards ecological and environmental conservation as well as provide them avenues for overall personality development.

- An amount of Rs. 5,000/- each for standalone Primary Schools, Rs. 15,000/- each for Elementary Schools and Rs. 25,000/- each for Secondary/Senior Secondary Schools are approved for this purpose under Samagra Shiksha.

Rs. 1,024.78 crore has been allocated for 10,76,355 schools.

6.1.9 Free Uniforms

Free uniforms provided to 8.02 crore children including Girls, BPL, SC and ST boys at elementary level, for which Rs. 4,716.81 crore was sanctioned under Samagra Shiksha scheme.

6.1.10 Free Textbooks

- Rs. 3,099.62 crore sanctioned under Samagra Shiksha scheme for provision of free textbooks to 9.99 crore children at elementary level (Classes I to VIII including Braille and large print books for children with visual impairment.)

No. of textbooks published by NCERT (in crores)

<table>
<thead>
<tr>
<th>Year</th>
<th>No. of textbooks published (in crores)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015-16</td>
<td>4.17</td>
</tr>
<tr>
<td>2016-17</td>
<td>2.56</td>
</tr>
<tr>
<td>2017-18</td>
<td>3.7</td>
</tr>
<tr>
<td>2018-19</td>
<td>5.83</td>
</tr>
<tr>
<td>2019-20</td>
<td>6</td>
</tr>
</tbody>
</table>
6.1.11 Reimbursement Under per Section 12 I (C) of the RTE Act:

- 41.35 lakh children belonging to disadvantaged groups and weaker sections were admitted/studying in private unaided schools under the provision in the year 2018-19.

- MHRD has approved Rs. 11,00.02 crore in the year 2019-20 under the Samagra Shiksha scheme towards reimbursement of fee to private schools for these children.
6.2 Higher Education

6.2.1 Number of Universities

• Universities are places where the future of a country shapes up, new universities are required to serve the large young population of the country.

• 237 new universities (30% increment) were established during the last five years.

<table>
<thead>
<tr>
<th>Year</th>
<th>2015-16</th>
<th>2016-17</th>
<th>2017-18</th>
<th>2018-19</th>
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<td>799</td>
<td>864</td>
<td>903</td>
<td>993</td>
<td>1,036</td>
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<tr>
<td>of</td>
<td></td>
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<td></td>
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</tr>
<tr>
<td>Universities</td>
<td></td>
<td></td>
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</tbody>
</table>

6.2.2 Seats Increased in Higher Education

• 3,515 seats have been increased in IITs for the academic year 2019-20

• 738 seats have been increased in IIITs for the academic year 2019-20

• 2,690 seats have been increased in NITs for the academic year 2019-20

• 556 seats have been increased in IIMs for the academic year 2019-20

• 15,215 EWS seats have been provisioned in Central Universities for the academic year 2019-20
6.2.3 Female Students in IITs (Undergraduate & Ph.D.)

- 85% increment in the strength of female undergrads at IITs in the last 2 years.
- 40% increment in the number of female research scholars at IITs in the last 5 years.
6.2.4 Scholarship Schemes

6.2.4.1 Central Sector Scheme of Scholarship for College and University Students (CSSS)

• 1,48,527 scholarships disbursed involving an amount of Rs. 161.6 crores in FY 2019-20.

6.2.4.2 Special Scholarship Scheme for Jammu and Kashmir

• 12,154 scholarships disbursed involving an amount of Rs. 198.4 crores in FY 2019-20.

6.2.4.3 Central Sector Interest Subsidy Scheme (CSIS)

• Total 9,85,426 interest subsidy claims involving an amount of Rs. 1674.90 crores in FY 2019-20.

6.2.5 Unnat Bharat Abhiyan (UBA)

• To enable HEIs to work with the people of rural India in identifying development challenges and evolving appropriate solutions for accelerating sustainable growth.

• 2474 Participating Institutions (PIs) under the scheme.

13072 villages across 432 districts in 29 states and 6 UTs have been adopted.

• 129 new and customized technological interventions have been developed.

• 156 PIs are working in 45 aspirational districts.

• UBA is expected to cover 45,000 institutions in the next 5 years.

• More details can be accessed at: https://unnatbharatabhiyan.gov
Theme 7
Internationalisation
7.1 School Education

7.1.1 Enhancing International Educational Cooperation

- MoUs have been signed with the Republic of Korea in the area of Vocational Education, Germany on Language learning & ICT, Curtin University, Australia on online courses and Mauritius on teacher education.

7.2 Higher Education

7.2.1 IndSAT

- Online exam to award merit-based scholarship to the international students within study in India.

- 13 countries will host IndSAT for the academic year 2020-21.

- 25%-100% fee waiver to students selected under SII on the basis of IndSAT.

- More details can be accessed at: https://www.studyinindia.gov.in/scholarships/FeeWaiversandConcessions/IndSAT

2000 scholarships will be provided.
7.2.2 Study in India

- To make India a preferred education destination/hub for foreign students hence strengthening the brand, soft-power and education service imports.

- 116 partner institutions in 42 focus countries — African and Asian

- 35,500 students registered under SII for 2020-21.

**Under Champion Service Sector Scheme (CSSS)**

Rs. 710.35 Cr is allocated over five years (till 2023-24) for scholarships, infrastructure and bridge courses.

- More information can be accessed at: [https://studyinindia.gov.in/](https://studyinindia.gov.in/)

### Number of international students arrived vs Year

- **2018-19**: 786
- **2019-20**: 3168

*Scan the QR code to know more*
7.2.3 GIAN (Global Initiative of Academic Network)

- Envisages garnering the best international experience into our HEIs by enabling interaction of students and faculty with best global academic and industry experts.

<table>
<thead>
<tr>
<th>No. of courses approved till date</th>
<th>2,106</th>
</tr>
</thead>
<tbody>
<tr>
<td>Courses already organized</td>
<td>1,582</td>
</tr>
<tr>
<td>No. of upcoming courses</td>
<td>53</td>
</tr>
<tr>
<td>No. of foreign faculties visited for delivering the courses</td>
<td>1,452</td>
</tr>
<tr>
<td>No. of countries from where faculty visited</td>
<td>57</td>
</tr>
</tbody>
</table>

7.2.4 ASEAN Fellowship

- Launched on 16th September, 2019 by MHRD & MEA.

    1000 fellowships to the students of ASEAN countries for pursuing integrated Ph.D. programmes in IITs.

- Can be accessed at: http://asean.iitd.ac.in/

7.2.5 DUO-India Fellowship

- Exchange of faculty and students between India and 14 European countries.

    For DUO India 2020, 97 Faculty pairs and 15 student pairs have been selected

- More details can be accessed at: http://www.asemduo.org/02_programs/programs_10.php
Theme 8
Legislations and Amendment enacted during 2019
8.1 School Education

8.1.1 Change in the Policy of Detention in the 5th and 8th Grade or in Both the Classes

• The Right to Free and Compulsory Child Education (Amendment) Act, 2018 has been notified on 11 January 2019. The said Act empowers the appropriate government to decide whether a child should be detained in 5th grade or 8th grade or in both classes or no child should be detained in any class till the completion of elementary education. The proposal for amendment of the Central Rules has been sent to the Ministry of Law.


8.1.2 Amendment in the NCTE Act 1993

• The National Council for Teacher Education (NCTE) Act, 1993 has been amended vide NCTE (Amendment) Act, 2019 to grant retrospective recognition to the Central/State Institutions/Universities which have been found to be conducting teacher education courses without NCTE recognition/permission.

• Under this provision, ex-post facto recognition has been given to 23 Central/State Universities/Institutions, benefitting nearly 25,000 teachers and teacher students.

8.1.3 Recognition of Training of Untrained Teachers - Amendment in the RTE Act

- The period for training of untrained in-service elementary teachers to acquire the minimum qualifications as prescribed by the academic authority was extended to 31st March, 2019 by amending Section 23(2) of the RTE Act, 2009 vide RTE (Amendment) Act, 2017.

**10,12,887 teachers have successfully completed the online D.El.Ed. Course through SWAYAM/NIOS platform.**


8.2 Higher Education

- The Central Educational Institutions (Reservation in Teachers’ Cadre) Act, 2019 was notified on 9.7.2019, to ensure preparation of rosters by considering the Central Educational Institution as a ‘Unit’.

- More information can be accessed at: [http://egazette.nic.in/WriteReadData/2019/206575.pdf](http://egazette.nic.in/WriteReadData/2019/206575.pdf)

**Provision of Rs. 4315.15 crores was made for creation of 2,14,766 additional seats in 158 Central Educational Institutions to ensure the implementation of the 103-Constitution Amendment Act, 2019 (EWS seats).**

- IIIT Laws (Amendment) Bill, 2020 is passed in the Lok Sabha to grant statutory status to five IIITs (PPP) and declare them as Institutions of National Importance along with already existing 15 IIITs under the IIIT (Public-Private Partnership) Act, 2017.

Theme 9
Language Promotion
9.1 School Education

9.1.1 Ek Bharat Shreshtha Bharat - Bhasha Sangam

- The Bhasha Sangam initiative under the Ek Bharat Shreshtha Bharat ushers in a programme for schools and educational institutions to provide multilingual exposure to students in the 22 Indian languages listed in Schedule VIII of the Constitution of India.

- Short dialogues consisting of about 100 simple, commonly used sentences have been designed by NCERT in 22 languages for use by students of all classes.

- More details can be accessed at: https://ekbharat.gov.in/
9.2 Higher Education

- Three Sanskrit Deemed to be Universities have conferred the status of Central Universities by Central Universities Act, 2020.

- More details:

- Two new Central Universities in the State of Andhra Pradesh have been established in August, 2019 namely: Central University of Andhra Pradesh and Central Tribal University of Andhra Pradesh.

- More details can be accessed at:
  http://164.100.47.4/BillsTexts/LSBillTexts/PassedLoksabha/147C_2019_LS_Eng.pdf

- Central Institute of Classical Telugu has been shifted from Mysore to Nellore district in Andhra Pradesh.
Theme 10: Work done during COVID-19 Lockdown
10.1 FLAGSHIP INITIATIVES

10.1.1 My Book My Friend Campaign

- Initiated on the occasion of World Book Day i.e. 23rd April 2020.
- Objective to encourage reading and remember the physical books in today’s digital world.

The power of books was leveraged to combat the psycho-emotional bond with oneself and with society and further stimulate our intellect and creativity.

- Campaign had an incredible reach of 3.3 Million.
1 Year of Modi Government 2.0

10.1.2 Strategy for Equity and Access Through Digital Education

10.1.2.1 PM e-Vidya: One Channel One Class | One Nation One Platform

• Launched PM e-Vidya which unifies all efforts related to digital/online/on-air education.

• This will benefit nearly 25 crore school going children across the country.

• Enable multi-mode access to education

• It includes:

  • **DIKSHA** (one nation-one digital platform) which will now become the nation’s digital infrastructure for providing quality e-content in school education for all the states/UTs

  • **SWAYAM TV** (one class-one channel) where one dedicated channel per grade for each of the classes 1 to 12 will provide access to quality educational material

  • **SWAYAM**

    • Online courses in **MOOCs** format for school and higher education;

    • **IITPAL** for **IITJEE/NEET** preparation;

    • Air through Community radio and CBSE Shiksha Vani podcast;

    • Study material for the differently abled developed on Digitally Accessible Information System (**DAISY**) and in sign language on NIOS website/ YouTube.
10.1.2.2 Strategies for e-Learning in School Education

- Unification of all efforts related to digital/online/on-air education like DIKSHA, E-Pathshala, SWAYAM, SWAYAM Prabha and NROER.

- NCERT Text Books: Circular has been issued to make available NCERT textbooks to children.

- The Alternative Academic Calendar has been released by NCERT for classes I to XII. Developed in 3 languages.

- VidyaDaan 2.0 was launched on 22nd April 2020.

10.1.2.3 Expansion of e-Learning in Higher Education

- By liberalizing open, distance and online education regulatory framework.

- Top 100 universities will start online courses.

- Online components in conventional Universities and ODL programmes will also be raised from present 20% to 40%.

This will provide enhanced learning opportunities to nearly 3.7 crore students across different colleges and Universities.
10.1.3 Manodarpan

- Launched Manodarpan which covers a wide range of activities to provide psychosocial support in a comprehensive and multimodal manner.

**Components of the initiative are:**

- Advisory guidelines for students, teachers and faculty of School systems and universities along with families.
- Web page on the MHRD website.
- National level database and directory of counsellors at school and university level.

**National Toll-free Helpline number 8448 440 632 by MHRD**

- Handbook on Psychosocial Support: Enriching Life skills & Wellbeing of Students’ to be published online.
- Interactive Online Chat Platform for contact, counselling and guidance.
- Webinars, audio-visual resources including videos, posters, flyers, comics, and short films to be uploaded as additional resource materials on the webpage.

**MANODARPAN**

**Psychosocial Support**
for well-being of students, teachers & parents during & post #COVID19
10.2 COMPREHENSIVE

- **PM CARES:** The Ministry of Human Resource Development has contributed Rs 40 crore to the Prime Minister CARES Fund.

- **Video Conference** has been conducted with 23 IIT Directors, Vice Chancellors of 40 central universities and Honorable Education Ministers of 24 states. Teleconferencing has been done with 781 officers who are involved in the work of the MHRD ministry.

- **Quarantine Centers:** The Ministry is facilitating the use of hostels and institutions for quarantine facilities, based on the need of local administration. 136 facilities are under use.

- **Webinars were conducted with parents, students, and teachers on 27th April, 5th May, and 14th May 2020 respectively to address the issues and challenges faced by them due to COVID-19 lockdown.

- **Bharat Padhe Online campaign** was initiated for crowdsourcing ideas on upgrading the online education ecosystem of India.

- **Aarogya Setu App and Ayush Guidelines:** All institutions have been made aware of the guidelines of the ‘Aarogya Setu’ App of the Ministry of AYUSH and Ministry of Health and Family Welfare. Institutions have been directed to implement them immediately.

![Aarogya Setu](https://example.com/aarogya-setu)

**Aarogya Setu**

Protect yourself, your family & friends, and help the nation fight against COVID-19.
10.3 SCHOOL EDUCATION

- Under **Samagra Shiksha**, GoI has allowed the states to spend the balance of the previous year which is around Rs. 6,200 crore and an ad-hoc grant of Rs. 4,450 crore is also being issued for the first quarter.

- **Task force** on academic learning (online learning) and mental health has been set up.

- **Kendriya Vidyalaya-Pension Matters** - Retired benefits have been paid to 1,441 retired personnel with an additional amount of Rs 432.38 crore received for retired benefits from the Ministry.

- **JNV**: 3,168 students of NVS who were staying in 173 JNV hostels across India have safely reached their respective destinations.

- **Promotion Policy and Board Examinations:**
  - All students from classes I to VIII, IX and XI were promoted to the next class.
  - Out of 83 subjects, board examinations for 29 subjects of classes X and XII will be conducted.

- **Entrance Examination** - NEET Exam, JEE (Advanced) Examination have been postponed by the National Testing Agency. Dates are announced.

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**#COVID19**

All ongoing exams to be rescheduled after 31st March 2020
1 Year of Modi Government 2.0

- NTA: Launched ‘National Testing Practice App” created by NTA to help students prepare for JEE (Mains) and NEET. More than 2 lakh students have downloaded the app and more than 80,000 children have also been given tests in it.

- A ‘Principal Handbook’ has been created by CBSE to make school principals aware of the board’s systems, and other useful information.

- Mid Day Meal

1. To meet the nutritional requirements of children and safeguard their immunity during the COVID-19 outbreak, advisories issued to States / UTs for provision of hot cooked Mid Day Meal or its equivalent Food Security Allowance i) during closure of schools due to COVID-19 and ii) during summer vacations of 2020-21

2. Budget increased from Rs. 7,300 crore ($ 1 bn) to Rs 8,100 crore ($1.1 bn) an increase of 10.99%.
10.4 HIGHER EDUCATION

10.4.1 Formation of Task Forces

- A task force has been formed so that there is no problem in the placement and internship work of the students.
- A task force for online education and mental health has been constituted.
- Task force for academic calendar and examinations for universities has been constituted.

10.4.2 Initiatives have been taken to promote online education

10.4.3 MOOCs offered on SWAYAM will now be accepted for credit mobility in colleges as per UGC guidelines.

10.4.4 Research Activities

- Various education institutes have started research on COVID-19. More than 200 projects are undertaken. Research on Indian wisdom traditions is being promoted.

10.4.5 Fees Hike

- No hike in tuition fees for IIT and IIITs.
1. **Intermediate Semester Students:** Will be graded based on internal assessment of the present and previous semester. In states where the COVID-19 situation has normalized, there will be exams in the month of July.

2. **Terminal Semester Students:** Exams will be held in the month of July.

3. A COVID-19 cell will be constituted in every university

4. A COVID-19 cell in the UGC to be created for faster decision making.

5. Universities may adopt alternative and simplified modes and methods of examinations to complete the process in a shorter period of time.

6. The Academic Session 2020-21 may commence from 01.08.2020 for old students and from 01.09.2020 for fresh students.
10.4.7  **AICTE**

- Helpline portal was created and launched for helping students in distress.
- Launched 49 free learning tools from reputed companies for students.
- Mapping of all AICTE model curriculum courses with SWAYAM courses and asking institutes to adopt these courses for online education.

**The work for translation in 8 Indian languages for identifying important 120 SWAYAM courses mapped to UG programmes has started.**

- 38 Faculty development workshops conducted.
- Competitions such as Ideathon, Samadhan, and Utkrisht Sansthan Vishwakarma Awards conducted for solving challenges faced by the community in view of COVID-19 pandemic.

10.4.8  **NATIONAL BOOK TRUST, INDIA**

- Started the initiative #StayHomeIndiaWithBooks
- Under this initiative children could access Free PDFs of 100+ books
- More than 45,000 downloads of NBT titles have been done, mostly books in Indian languages
- E-launched the Corona Studies Series to cater to the psycho-social impact of the pandemic on children, adolescents & youth, as well as for the other sections of the society.
10.4.9  YUKTI

- Launched YUKTI web portal to monitor and record efforts and initiatives undertaken by the Ministry of Human Resource Development.

A web portal

Enabling MHRD institutions across India to share their strategies for challenges they are facing during the COVID-19 crisis.

Percentage of faculty offering online courses vs institute

<table>
<thead>
<tr>
<th>Institutes</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>NITs</td>
<td>87</td>
</tr>
<tr>
<td>IIITs</td>
<td>80</td>
</tr>
<tr>
<td>CUs</td>
<td>76</td>
</tr>
<tr>
<td>IISERs</td>
<td>74</td>
</tr>
<tr>
<td>IITs</td>
<td>66</td>
</tr>
<tr>
<td>SPAs</td>
<td>58</td>
</tr>
</tbody>
</table>

% of faculty offering online courses vs institute
Mental and Physical Health (HEIs)

- Quarantine centres in HEIs: 628
- Training session for mental health related issues: 320