Source: www.pib.gov.in Date: 2023-02-01

GOVERNMENT COMMITTED TO ENSURE QUALITY EDUCATION FOR ALL

Relevant for: Developmental Issues | Topic: Education and related issues

The Survey states that the Quality Education which is enlisted as Goal 4 under UN SDGs (SDG4) aims to "Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all" by 2030. It is in this context that the National Education Policy 2020 was laid down as the 1st Education Policy of the 21st century, aiming to address the many growing developmental imperatives of the country. The policy provided for the revision and revamping of all aspects of the education structure. The Union Minister for Finance and Corporate Affairs, Smt Nirmala Sitharaman tabled Economic Survey 2022-23 in Parliament today.

School Enrolment:

The year FY22 saw improvement in Gross Enrolment Ratios (GER) in schools and improvement in gender parity. GER in the primary-enrolment in class I to V as a percentage of the population in age 6 to 10 years – for girls as well as boys have improved in FY 22. This improvement has reversed the declining trends between FY17 and FY19. GER in Upper Primary (enrolment in class VI to VIII as a per cent of the population in age 11-13 years), which was stagnant between FY17 and FY19, improved in FY22. In corresponding age groups in Primary and Upper-Primary levels, girls' GER is better than boys.

School Gross Enrolment Ratios

		Primary			per Prim	ary:		Secondar	
	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total
2013-14	107.9	106.5	107.2	88.6	85.0	86.7	73.5	74.2	73.8
2019-20	103.7	101.9	102.7	90.5	88.9	89.7	77.8	78.0	77.9
2020-21	104.5	102.2	103.3	92.7	91.6	92.2	79.5	80.1	79.8
2021-22	104.8	102.1	103.4	94.9	94.5	94.7	79.4	79.7	79.6

Source: Unified District Information System for Education (UDISE+)35

Notes: 1. UDISE+ data comes with more than one-year lag, hence data is available up to 2021-22

In FY22, school enrolment stood at 26.5 crore children with 19.4 lakh additional children enrolled in Primary to Higher Secondary levels. Total enrolment of Children with Special Needs (CWSN) in FY22 stands at 22.7 lakh as compared to 21.9 lakh in FY21, which is an increase of 3.3 per cent. The enrolments increased across all levels viz., Primary, Upper-Primary, Secondary, and Higher Secondary except for the Pre-Primary level. At the Pre-primary level, enrolment reduced from 1.1 crore in FY21 to 1.0 crore in FY22. During the year, about 1.0 crore children were enrolled in pre-primary, 12.2 crore in Primary, 6.7 crore in Upper Primary, 3.9 crore in Secondary and 2.9 crore in Higher Secondary.

School Drop-out

School dropout rates at all levels have witnessed a steady decline in recent years. The decline is for both girls and boys. The schemes such as Samagra Shiksha, RTE Act, improvement in school infrastructure and facilities, residential hostel buildings, availability of teachers, regular training of teachers, free textbooks, uniforms for children, Kasturba Gandhi Balika Vidyalaya and

GER greater than 100 per cent might represent the presence of over or under-age children in a particular level of education.

the PM POSHAN Scheme play an important role in enhancing enrolment and retention of children in schools.

		Primary		Up	Upper Primary			Secondary		
Year	Girls	Boys	Total	Girts	Boys	Total	Girls	Boys	Tota	
2013-14	4.7	4.7	4.7	4.0	2.3	3.1	14.5	14.5	14.5	
2019-20	1.2	1.7	1.5	3.0	2.2	2.6	15.1	17.0	16.1	
2020-21	0.7	0.8	0.8	2.6	2.0	2.3	13.7	14.3	14.0	
2021-22	1.4	1.6	1.5	3.3	2.7	3.0	12.3	13.0	12.6	

School dropout rates

School Infrastructure

The education infrastructure in the form of schools, amenities, and digitalisation has been steadily promoted along with a focus on pedagogy. The basic infrastructure facilities in schools – both in terms of the number of recognised schools and teachers' availability reflected in the Pupil-Teacher Ratio, showed an improvement in FY22.

Basic facilities in schools continued to improve in FY22 over earlier years. Toilets (girls or boys), drinking water, and hand-washing facilities are now available in most Government schools. Priority to drinking water and sanitation in schools under Samagra Shiksha Scheme as well as Swachh Bharat Mission have been instrumental in providing required resources and creating these assets in schools. Under the Information & Communication Technology (ICT) component of the Samagra Shiksha Scheme, Government supports the establishment of smart classrooms, and ICT labs in schools, including support for hardware, educational software, and e-content for teaching.

(Schools with basic faci	lities as a percei	ntage of all sc	hools)	
Year	2012-13	2019-20	2020-21	2021-22
Girls Toilet	88.1	96.9	97.3	97.5
Boys Toilet	67.2	95.9	96.2	96.2
Hand wash Facility	36.3	90.2	91.9	93.6
Library/Reading Room/ Reading corner	69.2	84.1	85.6	87.3
Electricity	54.6	83.4	86.9	89.3
Medical check-ups in school in a year	61.1	82.3	50.4*	54.6*
Computer	22.2	38.5	41.3	47.5
Internet	6.2	22.3	24.5	33.9

^{*} Due to Covid, schools were closed physically. Hence, fewer medical check-ups were done. Source: UDISE+

The availability of teachers, measured by pupil-teacher ratio, an indicator which is inversely related to improvement in quality of education, has improved at all levels continuously from FY13 to FY22: from 34.0 to 26.2 at Primary, 23.0 to 19.6 at Upper Primary, 30.0 to 17.6 at Secondary, and 39.0 to 27.1 at the Higher Secondary level. The improvement in the number of schools, teachers' availability, and facilities in schools is expected to help improve enrolment and reduce dropout rates.

Various programmes and schemes for school education launched during FY23 are presented in the following paras.

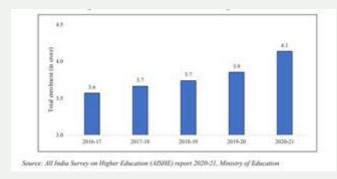
Higher Education

Number of Indian Institutes of Technology (IITs) and Indian Institute of Management (IIMs), respectively stand at 23 and 20 in 2022 against 16 and 13 in 2014. The strength of Indian Institutes of Information Technology (IIITs) is 25 in 2022 against 9 in 2014.

The total enrolment in higher education has increased to nearly 4.1 crore in FY21 from 3.9 crore in FY20. Since FY15, there has been an increase of around 72 lakh in enrolment (21 per cent). The female enrolment has increased to 2.0 crore in FY21 from 1.9 crore in FY20.

Total Students' Enrolments in Higher Education Enrolment in Higher Education

Students'



		Female	
2016-17	1.9	1.7	3.6
2017-18	1.9	1.7	3.6
2018-19	1.9	1.8	3.7
2019-20	2.0	1.9	3.9
2020-21	2.1	2.0	4.1

The enrolment in Distance Education is 45.7 lakh (with 20.9 lakh females), an increase of around 7 per cent since FY20 and 20 per cent since FY15. The GER in higher education, based on 2011 population projections (revised), was recorded at 27.3 per cent in FY21, which is an improvement from 25.6 in FY20. GER for males increased from 24.8 in FY20 to 26.7 in FY21 while GER for females has also shown improvement from 26.4 to 27.9 during the same period.

The total number of faculty/teachers in Higher Education is 15,51,070 of which about 57.1 per cent are male and 42.9 per cent are female.

The survey appreciated the various initiatives for Higher education including Research & Development Cell (RDC) in Higher Education Institutions, Guidelines for pursuing two academic programmes simultaneously, Interest subsidy on education loan.

The Survey also mentions about a three-day Akhil Bharatiya Shiksha Samagam organised at Varanasi on 7-9 July 2022 by the Ministry of Education in association with the UGC and Banaras Hindu University. The event brought together over 300 Vice Chancellors and Directors from public and private universities, educationists, policymakers, as also industry representatives to deliberate on how the implementation of NEP 2020 can be taken further across the country after

successful implementation of several initiatives in the last two years. The Summit provided a platform for thought-provoking discussions that helped articulate the roadmap and implementation strategies, foster knowledge exchange, build networks through interdisciplinary deliberations, and discuss challenges being faced by educational institutions and articulate solutions.

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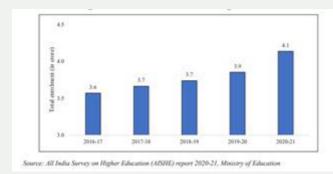
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