

*ANNEXURE-D*

**FOUR YEAR STRATEGIC ACTION PLAN  
(4SAP) – 2019-23**

**AND**

**ANNUAL ACTION PLAN - 2019-20**

**DEPARTMENT OF SCHOOL EDUCATION,  
PUNJAB**

**Sustainable Development  
Goals (SDGs)**

**&**

**Key Performance Parameters  
(KPP)**

# 1. Vision/Mission Statement of the Department.

## **Vision**

To develop the State's human potential by providing affordable, equitable & quality school education to make it employable, productive and useful for society by duly linking it to economic, environmental and cultural values of the State.

## **Mission**

To achieve SDG goals in consonance with our vision, our mission is spelt out as under:

- To enroll all children in pre-primary to secondary schools as per their appropriate age.
- To ensure all school age girls and boys complete equitable and quality school education.
- To develop employable and entrepreneurship skills in youth.
- To inculcate good social and cultural values in children.
- To promote a culture of peace and non-violence, global citizenship & appreciation of cultural diversity through school education.

## 2. Sectoral Sustainable Development Goals and Targets.

### **SDG-4 Quality Education**

ENSURE INCLUSIVE AND EQUITABLE QUALITY EDUCATION AND PROMOTE LIFELONG LEARNING OPPORTUNITIES FOR ALL

#### **The Global Agenda and the Targets to be achieved by 2030**

Education is the foundation of any society on which dreams of economic growth and development are built. Its role is not only limited to boosting economic growth by enhancing skills and opening up opportunities for sustainable livelihoods, but also to enable people to lead a life of dignity. Goal 4 aims to ensure inclusive, equitable and quality education for all, including technical and vocational training by providing lifelong learning opportunities, so as to achieve substantial adult literacy and numeracy. It also aims to build and upgrade education facilities that are child, disability and gender sensitive and ensure that all learners acquire knowledge and skills needed to promote sustainable Development.

**The targets to be achieved by 2030 are as follows:**

- 4.1** By 2030, ensure that all girls and boys complete free, equitable and quality primary and secondary education leading to relevant and effective learning outcomes.
- 4.2** By 2030, ensure that all girls and boys have access to quality early childhood development, care and pre-primary education so that they are ready for primary education.
- 4.3** By 2030, ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university.
- 4.4** By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship.
- 4.5** By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable, including persons with disabilities, indigenous peoples and children in vulnerable situations.
- 4.6** By 2030, ensure that all youth and a substantial proportion of adults, both men and women, achieve literacy and numeracy.
- 4.7** By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development.
  - 4.a** Build and upgrade education facilities that are child, disability and gender sensitive and provide safe non-violent, inclusive and effective learning environments for all.
  - 4.b** By 2020, substantially expand globally the number of scholarships available to developing countries, in particular least developed countries, small island developing states and African countries, for enrolment in higher education, including vocational training and information and communications technology, technical, engineering and scientific programmes in developed countries and other developing countries.
  - 4.c** By 2030 substantially increases the supply of qualified teachers, including through international cooperation for teacher training in developing countries, especially least developed countries and small island developing States.

## SDG 4: Punjab 2030 targets

100% of children enrolled in pre-primary education.

- Achieve a net enrollment ratio (NER) of 98% at elementary level (classes I-VIII).
- 95% of students from classes I-VIII to be at grade level competencies,
- Increase the transition rate from class V to class VI to 100% for both, girls and boys.
- Provision of skills in education and employability through all senior secondary schools and secondary schools.

These Goals are decomposed into targets to be achieved under **Four Year Strategic Action Plan** (2019-23) which is appended as Annexure-1.

### 3. Present Status of Goals, Targets and baseline value of the Indicators.

#### SDG-4: Punjab - Present Status vis-a-vis India

Indicator	INDIA (Status)	PUNJAB (Status)
<b>Enrollment ratio</b>	The Adjusted Net Enrolment Ratio at Elementary (Class 1-8) and secondary (class 9 -10) schools in India is 75.83 percent.	The Adjusted Net Enrolment Ratio at Elementary (Class 1-8) and secondary (class 9 -10) schools in Punjab is 78.56 percent. Punjab is above the national average but is yet far from achieving the target of 100% enrolment.
<b>Student Proficiency in class 5<sup>th</sup> &amp; 8<sup>th</sup>:</b>	54.69 Percent of responses on Learning Outcomes in Language, Mathematics and Environmental Science (EVS) were attempted correctly by class 5 students across the country. This percentage stood at 44.58 percent for Class 8 students when assessed on Learning Outcomes in Language,	In Punjab 48.00 Percent of responses on Learning Outcomes in Language, Mathematics and Environmental Science (EVS) were attempted correctly by class 5 students across the country. This percentage stood at 39.25 percent for Class 8 students when assessed on Learning Outcomes in Language, Mathematics, Science and Social Science.
<b>Children out-of-school</b>	2.97 percent of children in the age group 6-13 years are out-of-school in India. Seventeen States/UTs have achieved the national target of reducing this rate to two percent Himachal Pradesh and Puducherry perform the best among States and	2.28 percent of children in the age group 6-13 years are out-of-school in Punjab.

	UTs respectively.	
<b>Average annual dropout</b>	Average annual dropout rate at secondary level: 17.06 percent of school-students dropout at secondary level in India against the 2030 target of reducing this rate to below 10 percent. Three States- Himachal Pardesh, Punjab and Tamil Nadu, and two UTs- Andaman and Nicobar Islands, Lakshadweep Islands have already achieved the 2030 target of reducing the dropout rate to 10 percent or less.	Average annual dropout rate at secondary level: 8.86 percent of school-students dropout at secondary level in Punjab against the 2030 target of reducing this rate to below 10 percent
<b>Professional qualified teachers</b>	81.15 percent of school teachers in India are professionally qualified for their Job. The national target for 2030 is to have all teachers to be professionally qualified. Delhi has already achieved this milestone. Not far are Gujarat, Maharashtra and Puducherry.	91.38 percent of school teachers in Punjab are professionally qualified for their Job.
<b>Pupil teacher ratio</b>	70.43 percent of elementary and secondary schools in India have achieved a Pupil Teacher Ratio or less than or equal to 30. The 2030 national target is to have 100 percent schools providing at least one teacher for 30 students. UTs of Lakshadweep Islands has already achieved this target.	86.01 percent of elementary and secondary schools in Punjab have achieved a Pupil Teacher Ratio or less than or equal to 30.

## SDG 4: Comparison of Punjab with other States

S. No	State / UT	Adjusted Net Enrolment Ratio at Elementary (Class 1-8) and Secondary (Class 9-10) schools (%)	Percentage correct responses on Learning Outcomes in Language, Mathematics and EVS for Class 5 students	Percentage correct responses on Learning Outcomes in Language, Mathematics, Science and Social Science for Class 8 students	Percentage of children in the age group of 6-13 who are out of school	Average Annual Dropout rate at secondary	Percentage of school teachers professional	Percentage of elementary and secondary schools with Pupil Teacher Ratio less than/equal to 30	Adjusted Net Enrolment Ratio at Elementary (Class 1-8) and Secondary (Class 9-10) schools (%)	Percentage correct responses on Learning Outcomes in Language, Mathematics and EVS for Class 5 students	Percentage correct responses on Learning Outcomes in Language, Mathematics and EVS for Class 8 students	Percentage of children in the age group of 6-13 who are out of school	Average Annual Dropout rate at secondary	Percentage of school teachers professional	Percentage of elementary and secondary schools with Pupil Teacher Ratio less than/equal to 30	SDG 4 Index score
		Raw Data							Index Score							
1	Andhra Pradesh	63.50	65.00	51.25	0.91	15.71	98.10	85.99	33	89	74	89	74	97	82	77
2	Arunachal Pradesh	79.02	41.67	36.75	2.92	17.11	51.07	88.87	62	0	11	55	68	30	86	44
3	Assam	80.65	61.67	51.00	2.88	27.06	40.14	75.33	65	76	73	55	23	14	68	54
4	Bihar	77.04	55.67	47.75	4.95	25.90	53.97	21.75	58	53	59	20	29	34	0	36
5	Chhattisgarh	77.04	51.67	45.25	3.75	21.26	73.47	82.89	58	38	48	40	49	62	78	53
6	Goa	90.46	49.00	42.25	Null	11.15	97.20	90.29	82	28	35	Null	95	96	88	71
7	Gujarat	74.97	58.00	54.25	1.94	25.04	99.95	70.47	54	62	87	71	32	100	62	67
8	Haryana	74.91	51.00	44.50	1.05	15.89	95.33	75.02	54	36	45	87	74	93	68	65
9	Himachal Pradesh	92.87	55.33	45.00	0.21	6.07	95.75	96.19	87	52	47	100	100	94	95	82
10	Jammu & Kashmir	57.22	54.33	38.00	2.04	17.28	56.39	96.07	22	48	16	70	67	37	95	51
11	Jharkhand	67.99	60.33	54.75	2.02	24.00	71.04	50.01	41	71	89	70	37	58	36	58
12	Karnataka	85.54	68.67	54.50	1.49	26.18	95.85	76.05	73	100	88	79	27	94	69	76
13	Kerala	91.76	65.67	50.25	0.82	12.32	97.78	91.41	85	92	70	91	90	97	89	87
14	Madhya Pradesh	69.74	53.33	45.50	3.78	24.77	77.25	71.03	45	44	49	40	34	67	63	49
15	Maharashtra	80.92	56.33	46.25	0.81	12.87	99.02	75.32	65	56	52	91	87	99	68	74
16	Manipur	88.21	58.67	44.75	1.72	14.38	43.27	93.15	78	65	46	75	80	18	91	65
17	Meghalaya	68.39	45.33	39.25	2.90	20.52	30.47	86.87	42	14	22	55	53	0	83	38
18	Mizoram	79.60	48.67	36.75	0.60	21.88	60.40	94.23	63	27	11	94	47	43	93	54
19	Nagaland	56.24	49.67	37.75	0.90	18.23	32.92	95.91	20	31	15	89	63	4	95	45
20	Odisha	82.24	54.00	45.50	6.10	29.56	81.07	80.70	67	47	49	0	12	73	75	46
21	Punjab	78.56	48.00	39.25	2.28	8.86	91.38	86.01	61	24	22	66	100	88	82	63





# SDG 4: District wise status on indicators in Punjab vis-à-vis Punjab & National Targets.

Name of Districts	Adjusted net enrolment ratio at elementary (Class 1-8) and secondary (Class 9- 10) school (%)	Percentage correct responses on Learning outcomes in Language, Mathematics and EVS for class 5 students	Percentage correct responses on Learning outcomes in Language, Mathematics, Social Science and Science for class 8 students	Percentage of children in the age group of 6-13 who are out of school *	Average Annual Drop-out rate at secondary level (%)	Percentage of school teachers professionally qualified	Percentage of elementary and secondary schools with pupil teacher ratio less than/equal to 30
Amritsar	86.13	50.00	39.00	0.11	9.09	88.36	80.00
Barnala	85.96	40.00	34.50		6.07	93.02	86.50
Bathinda	86.75	<b>36.00</b>	<b>31.25</b>	0.34	7.65	95.36	90.50
Faridkot	89.53	48.67	37.00	0.21	7.25	97.28	97.50
Fatehgarh Sahib	83.78	41.67	35.25	0.22	4.59	95.28	<b>98.50</b>
Fazilka	72.60	52.00	40.00		3.25	94.95	74.00
Firozpur	92.67	<b>58.67</b>	40.50	0.17	4.83	93.29	76.50
Gurdaspur	94.90	<b>58.67</b>	<b>44.25</b>	0.02	1.55	94.12	94.50
Hoshiarpur	88.26	50.67	42.25	0.13	2.15	94.91	94.50
Jalandhar	92.35	50.00	38.25	0.13	2.87	94.05	89.50
Kapurthala	88.39	50.67	38.50		6.57	91.95	90.50
Ludhiana	<b>102.04</b>	42.33	36.25	0.33	3.30	83.89	89.50
Mansa	83.59	44.00	33.00	0.12	4.94	96.79	76.00
Moga	85.10	53.00	35.75	0.07	6.88	95.86	88.00
Muktsar	81.22	40.33	35.75	0.40	<b>10.65</b>	95.73	92.00
Pathankot	<b>70.92</b>	46.67	36.75		<b>1.17</b>	94.09	94.00
Patiala	91.72	40.33	35.50	0.13	3.81	91.62	87.50
Rupnagar	86.49	43.00	35.00	0.08	2.04	99.83	94.00
SAS Nagar	93.885	45.00	32.25	0.19	3.02	97.44	95.00
Sangrur	83.4975	52.67	33.00	0.09	4.13	93.47	89.50
SBS Nagar	86.95	51.33	38.25		2.45	91.27	89.50
Tarn Taran	78.49	46.70	34.25	0.13	7.06	88.03	<b>55.00</b>
<b>Punjab</b>	<b>88.27</b>	<b>48.00</b>	<b>39.35</b>	<b>0.20</b>	<b>4.72</b>	<b>93.95</b>	<b>87.50</b>
<b>Punjab (As per Niti Aayog)</b>	<b>78.56</b>	<b>48.00</b>	<b>39.25</b>	<b>2.28</b>	<b>8.86</b>	<b>91.38</b>	<b>86.01</b>
<b>National Value</b>	<b>75.83</b>	<b>54.69</b>	<b>44.58</b>	<b>2.97</b>	<b>17.06</b>	<b>81.15</b>	<b>70.43</b>
<b>National Target</b>	<b>100.00</b>	<b>67.89</b>	<b>57.17</b>	<b>0.28</b>	<b>10.00</b>	<b>100.00</b>	<b>100.00</b>
Source of Data	U-dise (2016-17) (D)	District wise Report card provided by NCERT-2017 (D)	District wise Report card provided by NCERT-2017 (D)	MHRD-National-Survey-Estimation-School (D)	U-dise (2016-17) (D)	U-dise (2016-17) (D)	U-dise (2016-17) (D)
Links	<a href="http://udise.school.eduinfo.in/dashboard/elementary#/">http://udise.school.eduinfo.in/dashboard/elementary#/</a>	<a href="http://www.ncert.nic.in/programmes/nas/drc.html">http://www.ncert.nic.in/programmes/nas/drc.html</a>	<a href="http://www.ncert.nic.in/programmes/nas/drc.html">http://www.ncert.nic.in/programmes/nas/drc.html</a>	<a href="http://mhrd.gov.in/sites/upload_files/mhrd/files/upload_documents/National-Survey-Estimation-School-Children-Draft-Report.pdf">http://mhrd.gov.in/sites/upload_files/mhrd/files/upload_documents/National-Survey-Estimation-School-Children-Draft-Report.pdf</a>	<a href="http://udise.school.eduinfo.in/dashboard/elementary#/">http://udise.school.eduinfo.in/dashboard/elementary#/</a>	<a href="http://udise.school.eduinfo.in/dashboard/elementary#/">http://udise.school.eduinfo.in/dashboard/elementary#/</a>	<a href="http://udise.school.eduinfo.in/dashboard/elementary#/">http://udise.school.eduinfo.in/dashboard/elementary#/</a>
Periodicity	Annual	Annual	Annual	4 years	2 years	2 years	2 years

\* out of school data available at [dise/publications/disttwise](http://dise/publications/disttwise) \*\* population 6-13 yrs data from census 2011

## **4. Strategy to realize the Sustainable Development Goals.**

Overall, the Government of Punjab is working towards building a system which ensures that educational programmes are made accessible, inclusive and responsive to the needs of diverse group of children and young people, with a special focus on students from disadvantaged population groups. It will ensure that social, regional and gender gaps in education are eliminated and that gender equality and girls' and women's empowerment are promoted throughout the education system. By expanding opportunities for skill development and ensuring acquisition by young people and adults of the skills and competencies for life and work, Punjab will benefit from a population with an increased skill capacity that is better able to embrace the modern economy. To implement this kind of educational system, the Government of Punjab needs to invest further in systems for teacher development and management, so that they are better able to respond to regional needs concerning quantity and quality. It also aims at institutionalizing a responsive, participatory and accountable system of educational planning, governance and management.

To achieve the SDG-4 which relates to education, the Punjab is focusing on the following aspects of school education which will lead to achievement of various sub-goals spelt out under SDG-4

- Pre-school Education
- “Each one Bring one”
- ‘Padho Punjab Padhao Punjab’
- English as a medium of instruction
- Digitalization of Education
- Value Education and protecting children from bad habits
- Sports Policy 2018
- Skill in education and employability
- Removing Gender disparity in access to school education
- Special residential schools for poor and meritorius students
- Reforms in the working of State Education Board

## 5. Details of the planned Interventions, Schemes and Projects with indicators.

The Government of India duly recognizes the challenges faced by the education sector in the country and has come up with various innovative programmes that address the various needs and issues. To achieve this, a comprehensive programme, **Samagra Shiksha**, has been envisaged with the aim of improving effectiveness of schools and providing equal educational opportunities to all. It has subsumed three previously existing schemes: **Sarva Shiksha Abhiyan (SSA)**, **Rashtriya Madhyamik Shiksha Abhiyan (RMSA)** and **Teacher Education (TE)**. The objective is also to enhance use of digital technology in education.

**Sarva Shiksha Abhiyan** launched in the year 2001-02 continues to be India's main programme for universal elementary education. The interventions under SSA include building of school infrastructure, provisioning for teachers, periodic teacher training and academic resource support, making available learning resources for children like text books, computers, libraries, etc. To ensure equal learning opportunities for all, includible and the poor, residential schools for girls known as **Kasturba Gandhi Balika Vidyalayas** have been set up, and local level accountability has been established by engaging with community based organizations. The **Mid-day Meal scheme** is aimed at increasing enrolment in primary schools as well as improving the nutritional status of primary school children.

The country moved to a right-based education framework with the implementation of **Right of Children to Free and Compulsory Education (RTE) Act 2009**. This right gives a legal obligation on the Central and State governments to provide and ensure admission, attendance and completion of elementary education by all children in the 6-14 years age group. In addition, to improve access to secondary education, **Rashtriya Madhyamik Shiksha Abhiyan** was launched in 2009 to achieve an enrolment rate of 75 percent at secondary school level by providing a secondary school within reasonable distance of habitation.

The state of Punjab implemented these programmes of Government of India and has initiated various state specific programmes to address its various needs and issues. The various schemes and programmes implemented in the education sector impacting the achievement of SDGs in Punjab are briefly described in the ensuing section

**Quality education linked with enhancing learning outcomes**

- **Pre-school Education:** The department has taken a historical step by introducing pre-primary classes in government primary schools to develop school readiness among learners at early age. Apart from enhancing enrolment in govt. schools, this initiative would also lead to improvement in the learning levels of our students in govt. schools. Pre-Primary sections have been started in all the government schools in the academic session 2018-19 around 1.73 lacs children have been enrolled in pre-primary classes.
- **“Each one Bring one”** an enrollment drive campaign has been started from 18th December, 2018 by involving community, State and district education officers, school heads and teachers etc. This campaign will be carried throughout the year. Due to this drive, around 30000 students have been admitted in govt. schools in December 2018/January 2019.
- **‘Padho Punjab Padhao Punjab’** which is a Learning Enhancement Programme (LEP) is implemented in all government schools from classes 1<sup>st</sup> to 8<sup>th</sup> to ensure age and class appropriate levels of learning of students in a time bound manner. Under this programme the students’ learning is assessed and they are put into different groups as per their learning levels. Teachers have been trained to use activity based teaching learning techniques to improve the learning levels of the students and move them to the next higher level of learning group in a time bound manner. The results show that the students learning levels have improved satisfactorily through this LEP. Now the PPPP has also been extended upto 12th classes.
- **English as a medium of instruction** has been introduced in 2800 primary schools and 2387 Govt. middle/high/Sen. Secondary schools. At present 43113 students have adopted English as a medium of instruction. The remaining schools would be covered in a phased manner.
- **Digitalization of education:** In order to enhance efficient transaction of school curriculum with the help of modern ICT Technology, the State of Punjab has been focusing developing ICT infrastructure in schools of Punjab. As many as 261 schools have been converted into smart schools which cover all education blocks of the Punjab State. Apart from these 261 smart schools which are provided grant by the state, more than 2425 schools have been converted into smart schools with the efforts of school heads, school staff, CSR/NGOs/NRIs and the local communities. These schools have modern facilities like smart classrooms, solar power systems, well equipped laboratories and libraries, aesthetic buildings, sports

equipments, adequate furniture. The content relating to the prescribed school curriculum has been converted into e-form which is made available to all schools. Soft copies of the textbooks have been uploaded on the official website of the state education board.

- **Value Education and protecting children from bad habits:** Apart from the focus on the academic learning of children in schools, the state of Punjab has initiated various programs like making school children aware of ill effects of drugs, and how to be protective from the incidences of sexual abuse. The school curriculum contains contents relating to sensitising our students about human rights, gender equality promotion of a culture of peace and non violence, global citizenship and appreciation of cultural diversities within India and at the global level.
- **Sports Policy 2018** The school system should offer wholesome learning and other activities for overall personality development of the students. Govt. of Punjab has made Sports Policy 2018 vide which sports and physical activities have been made inseparable part of school activities. In addition, it also involves students in various types of co-curricular activities for fostering creative and other potentialities of the students.
- During current session 2018-19, free text books have already been provided to all students of govt. and govt. aided schools from class 1<sup>st</sup> to 12<sup>th</sup>.
- **Education Improvement Committees (*Sikhya Sudhar Kameties*)** have been formed to uplift the school performance by providing on-site support to teachers and addressing the issues of schools. These committees consist of experts of different subjects as also that of administrative matters of schools. These committees visit the schools and on the basis of their observations of various school processes provide on-site support to improve them.
- **Skill in education and employability** Govt. of Punjab has focused on developing relevant vocational skills in school students by introducing various technical vocational courses by duly integrating them with school curriculum and at the same time aligning them to the National Skill Qualification Framework (NSQF) so that the students can get decent jobs or start their own entrepreneurship after completing such courses in India and abroad. At the moment as many as 11 trades have been started in 780 schools and nearly 92000 students have opted for these courses at different levels of their schooling.

- **Removing Gender disparity in access to school education:** The State of Punjab is very touchy about the education of girls in the State. Apart from providing various State and Centrally sponsored scholarship schemes for girls to incentivizing their education, the State has started schemes like providing them free bicycles, self defense trainings, sanitary napkins, creating facilities like separate toilets for girls, placing incinerators in schools etc. Motivational camps are also organized for parents and community members to enlighten them about the significance of girls' education. 22 KGBVs and 21 girls hostels have been established in educationally backward blocks to facilitate the education of the girls belonging to poor and backward areas.
- **Special Residential Schools for poor and Meritorious students:** The Punjab has set up society of Meritorious Schools. As many as 10 residential schools have been opened in different parts of Punjab to provide quality education to poor and meritorious students of Punjab. The education is totally free in these schools and students are provided free boarding and lodging facilities.
- **Reforms in the working of State Education Board :**The Punjab School Education Board has taken following initiatives for improving its performance:-

  - (i) Board exams certificates are now issued in online mode.
  - (ii) Corrections in date of birth in the certificates have been allowed irrespective of the year in which certificate was issued. Earlier the correction could have been made within 5 years of issuing the certificates resulting in large number of affected person taking resort to filing cases in court.
  - (iii) In order to expedite the task of preparation of result of board classes, a mobile app has been prepared for uploading and computation of marks of the paper by the paper examiner. The results of 2018 were declared with in one month of completion of board exams.
  - (iv) In order to check the menace of copying, exam centre are formed at schools other than the one where students are studying. Installation of video cameras in sensitive centers has been done to prevent copying. Strict action is being taken against teachers and students for copying.
  - (v) All text books of PSEB have been placed on-line for convenience of students.
  - (vi) The data/certificates of board exams held by PSEB in March 2018 have been digitized and included in the National Academic Depository.

## **6. Key Performance Parameter for key Personnel**

The department had identify measurable key performance parameter (KPP) for key personnel working in the department of School Education. The Key Performance parameters (KPP) based system would help in evaluating the performance of concerned personnel and would also act as incentive for achievement of KPPs. The information on e-performance parameters for key personnel vis-a-vis various targets spelt out under SDG 4 for different years is contained in Annexure-3.

## **7. Monitoring of Progress**

The Department has made 4 years strategic plan (Annexure-1). The progress will be regularly monitored at the level of Secretary School Education. The data on various indicators will be get duly validated and audited by 3<sup>rd</sup> party where required.

# **ANNEXURES**



## Sustainable Development Goals, 4-year Strategic Action Plan (2019-23)

### Progress of achievement of Goals, Targets and Indicators

**Name of the Department: School Education**

**Annexure-1**

Sr No.	Sustainable development goals /Targets	Indicator	Indicator Unit	Baseline year		Targets					Achievement			
				Year	Value	2019-20	2020-21	2021-22	2022-23	FY	2019-20	2020-21	2021-22	2022-23
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
2	Goal 4: Ensure inclusive and equitable quality education and promote life long learning opportunities for all													
3	1 4.1 by 2030, ensure that all girls and boys complete free , equitable and quality primary and secondary education leading to relevant and effective learning outcomes	1 Adjusted Net Enrollment Ratio at Elementary ( Class 1-8) School	Percent	2017-18	88.27%	91%	92%	93%	94%	98%				
2 Year of Schooling: No household member aged 10 years or older has completed six year of schooling		Percent	2015-16 (as per MPI 2018)	38.20%	34.38%	30.90%	27.81%	25.02%	0%					
3 Child School Attendance: Any school aged child is not attending school upto the age at which he/she would complete class 8		Percent	2015-16 (as per MPI 2018)	15.6%	14.04%	12.63%	11.36%	10.22%	0%					
4 Adjusted Net Enrollment Ratio at Secondary ( Class 9-10) School		Percent	2017-18	87.74%	90%	91%	92%	93%	99%					
5 percentage of correct responses on Learning outcomes in language , mathematics , Science and Social Science for class 8 students		Percent	2017-18	48%	66%	70%	75%	80%	95%					
6 Percentage of children in the age group of 6 -13 who are out of school		Percent	2018-19	2.28%	2.00%	1.80%	1.60%	1.40%	0.28%					

## Sustainable Development Goals, 4-year Strategic Action Plan (2019-23)

### Progress of achievement of Goals, Targets and Indicators

**Name of the Department: School Education**

**Annexure-1**

Sr No.	Sustainable development goals /Targets		Indicator	Indicator Unit	Baseline year		Targets					Achievement					
					Year	Value	2019-20	2020-21	2021-22	2022-23	FY	2019-20	2020-21	2021-22	2022-23		
1	2		3		4	5	6	7	8	9	10	11	12	13	14	15	
			7	Average annual Drop –out rates at Primary Level	Percent	2017-18	4.72%	3.00%	2.00%	1.00%	0.75%	0.5%					
			8	Average annual Drop –out rates at Upper Primary Level	Percent	2017-18	3.25%	2.44%	1.63%	0.82%	0%	0%					
			9	Average annual Drop –out rates at secondary level.	Percent	2017-18	4.72%	3.54%	2.36%	1.18%	0.5%	0%					
4	2	4.5 By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable, including persons with disabilities, indigenous peoples and children in vulnerable situations	1	Gender Parity Index (GPI) at Primary Level	Percent	2017-18	1.06%	1.06%	1.05%	1.04%	1.03%	1.00%					
			2	Gender Parity Index (GPI) at Upper Primay Level )	Percent	2017-18	1.12%	1.11%	1.10%	1.09%	1.08%	1.00%					
			3	Gender Parity Index (GPI) at Secondary Level	Percent	2017-18	0.79%	0.80%	0.82%	0.84%	0.86%	0.90%					
				4	Enrollment ratio of children with disabilities	Percent	2017-18	2.00%	6.00%	10.00%	15.00%	20.00%	50.00%				
	3	4.c: By 2030, substantially increase the supply of qualified teachers, including through international cooperation for teacher training in developing countries, especially least.	1	Percentage of teachers who are professionally qualified.	Percent	2017-18	100%	100%	100%	100%	100%	100%					
			2	Percentage of elementary and secondary school with Pupil Teacher Ratio less then/ equal to 30	Percent	2017-18	87.50%	90%	94%	96%	98%	100%					

**Sustainable Development Goals, 4-year Strategic Action Plan (2019-23)  
Schemes, Projects and Interventions with Indicators**

Name of the Department :School Education

Annexure-2

Sr No.	Scheme/Project/ Intervention	Expected expenditure (Rs. in crores)	indicator	Unit	Baseline year	Baseline value	Indicator Targets					Achievement			
							2019-20	2020-21	2021-22	2022-23	FY 2030	2019-20	2020-21	2021-22	2022-23
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	EDE-17 Samagra Shiksha Abhiyan Punjab Elementary ( Goal 4.1) EDS-47 Samagra Shiksha Abhiyan Punjab Secondary ( Goal 4.1)	7406.11	Adjusted Net Enrollment Ratio at Elementary ( Class 1-8 ) School	Percent	2017-18	88.27%	91%	92%	93%	94%	98%				
			Year of Schooling: No household member aged 10 years or older has completed six year of schooling	Percent	2015-16 (as per MPI 2018)	38.20%	34.38%	30.90%	27.81%	25.02%	0%				
			Child School Attendance: Any school aged child is not attending school upto the age at which he/she would complete class 8	Percent	2015-16 (as per MPI 2018)	15.60%	14.04%	12.63%	11.36%	10.22%	0%				
			Adjusted Net Enrollment Ratio at Secondary ( Class 9-10) School	Percent	2017-18	87.74%	90%	91%	92%	93%	99%				
			percentage of correct responses on Learning outcomes in language , mathematics , Science and Social Science for class 8 students	Percent	2017-18	48%	66%	70%	75%	80%	95%				
			Percentage of children in the age group of 6 -13 who are out of school	Percent	2017-18	2.28%	2.00%	1.80%	1.60%	1.40%	0.28%				
			Average annual Drop –out rates at Primary Level	Percent	2017-18	4.72%	3.00%	2.00%	1.00%	0.75%	0.5%				
			Average annual Drop –out rates at Upper Primary Level	Percent	2017-18	3.25%	2.44%	1.63%	0.82%	0%	0%				
			Average annual Drop –out rates at secondary level.	Percent	2017-18	4.72%	3.54%	2.36%	1.18%	0.5%	0%				
			Gender Parity Index (GPI) at Primary Level	Percent	2017-18	1.06%	1.06%	1.05%	1.04%	1.03%	1.00%				
			Gender Parity Index (GPI) at Upper Primay Level )	Percent	2017-18	1.12%	1.11%	1.10%	1.09%	1.08%	1.00%				
			Gender Parity Index (GPI) at Secondary Level	Percent	2017-18	0.79%	0.80%	0.82%	0.84%	0.86%	0.90%				
			Enrollment ratio of children with disabilities	Percent	2017-18										
			Percentage of teachers who are professionally qualified.	Percent	2017-18	100.00%	100%	100%	100%	100%	100%				

**Sustainable Development Goals, 4-year Strategic Action Plan (2019-23)**  
**Schemes, Projects and Interventions with Indicators**

*Name of the Department :School Education*

*Annexure-2*

Sr No.	Scheme/Project/ Intervention	Expected expenditure (Rs. in crores)	indicator	Unit	Baseline year	Baseline value	Indicator Targets					Achievement			
							2019-20	2020-21	2021-22	2022-23	FY 2030	2019-20	2020-21	2021-22	2022-23
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
			Percentage of elementary and secondary school with Pupil Teacher Ratio less then/ equal to 30	Percent	2017-18	87.50%	90.00%	94.00%	96.00%	98.00%	100.00%				
2	EDS-41 Repair & Maintenance of infrastructure in existing school (Goal 4.1)	348.08	Adjusted Net Enrollment Ratio at Elementary ( Class 1-8 ) School,	Percent	2017-18	88.27%	91.00%	92.00%	93.00%	94.00%	98.00%				
			Adjusted Net Enrollment Ratio at Secondary ( Class 9-10) School	Percent	2017-18	87.74%	90.00%	91.00%	92.00%	93.00%	99.00%				
			Average annual Drop –out rates at Primary Level	Percent	2017-18	4.72%	3.00%	2.00%	1.00%	0.75%	0.50%				
3	EDS-42 Provision of Seprate toilets for girls and menstrual Hygiene for girls in the state ( Goal 4.5)	55.69	Average annual Drop –out rates at secondary level.	Percent	2017-18	4.72%	3.54%	2.36%	1.18%	0.5%	0%				
4	EDE-07 State Support for IEDSS ( Goal 4.1)	2.52	Enrollment ratio of children with disabilities	Percent	2017-18	2.00%	6.00%	10.00%	15.00%	20.00%	50.00%				
5	EDE-10 Provision for salary of inclusive education Volunteers (IEV) under SSA Programmer (Salary) ( Goal 4.1)	33.08	Percentage of teachers who are professionally qualified.	Percent	2017-18	100.00%	100%	100%	100%	100%	100%				
6	EDS-29 Strengthening of 162 Sen. Sec. Schools & opening of 2 new Meritorious Schools (RIDF-XXI) (85:15)	20.73	Average annual Drop –out rates at secondary level.	Percent	2017-18	4.72%	3.54%	2.36%	1.18%	0.5%	0%				
7	EDE-14 Providing New green board (6*4) in govt. Primary Middle, High & Senior Secondary School ( Goal 4.1)	68.96	percentage of correct responses on Learning outcomes in language , mathematics , Science and Social Science for class 8 students	Percent	2017-18	48%	66%	70%	75%	80%	95%				
8	EDE-12 Providing furniture in Govt. Primary, Middle, High & Senior Secondary schools ( Goal 4.1)	64.65	Adjusted Net Enrollment Ratio at Elementary ( Class 1-8 ) School	Percent	2017-18	88.27%	91%	92%	93%	94%	98%				
			Adjusted Net Enrollment Ratio at Secondary ( Class 9-10) School	Percent	2017-18	87.74%	90.00%	91.00%	92.00%	93.00%	99.00%				
			Average annual Drop –out rates at Primary Level	Percent	2017-18	4.72%	3.00%	2.00%	1.00%	0.75%	0.5%				

**Sustainable Development Goals, 4-year Strategic Action Plan (2019-23)  
Schemes, Projects and Interventions with Indicators**

Name of the Department :School Education

Annexure-2

Sr No.	Scheme/Project/ Intervention	Expected expenditure (Rs. in crores)	indicator	Unit	Baseline year	Baseline value	Indicator Targets					Achievement			
							2019-20	2020-21	2021-22	2022-23	FY 2030	2019-20	2020-21	2021-22	2022-23
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
			Average annual Drop –out rates at Upper Primary Level	Percent	2017-18	3.25%	2.44%	1.63%	0.82%	0%	0%				
			Average annual Drop –out rates at secondary level.	Percent	2017-18	4.72%	3.54%	2.36%	1.18%	0.5%	0%				
			percentage of correct responses on Learning outcomes in language , mathematics , Science and Social Science for class 8 students	Percent	2017-18	48%	66%	70%	75%	80%	95%				
9	EDS-53 Converting govt. schools into Smart Schools ( Goal 4.1)	116.03	percentage of correct responses on Learning outcomes in language , mathematics , Science and Social Science for class 8 students	Percent	2017-18	48%	66%	70%	75%	80%	95%				
			Adjusted Net Enrollment Ratio at Elementary ( Class 1-8 ) School	Percent	2017-18	88.27%	91%	92%	93%	94%	98%				
			Adjusted Net Enrollment Ratio at Secondary ( Class 9-10) School	Percent	2017-18	87.74%	90.00%	91.00%	92.00%	93.00%	99.00%				
10	EDS-05 setting up of Model School at block level in educational backward blocks ( Goal 4.1)	3.04	percentage of correct responses on Learning outcomes in language , mathematics , Science and Social Science for class 8 students	Percent	2017-18	48%	66%	70%	75%	80%	95%				
			Adjusted Net Enrollment Ratio at Elementary ( Class 1-8 ) School	Percent	2017-18	88.27%	91%	92%	93%	94%	98%				
			Adjusted Net Enrollment Ratio at Secondary ( Class 9-10) School	Percent	2017-18	87.74%	90.00%	91.00%	92.00%	93.00%	99.00%				
			Average annual Drop –out rates at Primary Level	Percent	2017-18	4.72%	3.00%	2.00%	1.00%	0.75%	0.5%				
			Average annual Drop –out rates at Upper Primary Level	Percent	2017-18	3.25%	2.44%	1.63%	0.82%	0%	0%				

**Sustainable Development Goals, 4-year Strategic Action Plan (2019-23)**  
**Schemes, Projects and Interventions with Indicators**

*Name of the Department :School Education*

*Annexure-2*

Sr No.	Scheme/Project/ Intervention	Expected expenditure	indicator	Unit	Baseline year	Baseline value	Indicator Targets					Achievement			
		(Rs. in crores)					2019-20	2020-21	2021-22	2022-23	FY 2030	2019-20	2020-21	2021-22	2022-23
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
			Average annual Drop –out rates at secondary level.	Percent	2017-18	4.72%	3.54%	2.36%	1.18%	0.5%	0%				
11	EDS-32 Provision of salary for Lab Attendants appointed under RMSALab Attendants salary ( Goal 4.c)	6.88	Percentage of teachers who are professionally qualified.	Percent	2017-18	100.00%	100%	100%	100%	100%	100%				
12	EDE-08/1.2(i) Provision for deficit budget to meet the enhanced honorarium of Special trainer under SSA, Programmer (salary) ( Goal 4.c)	179.69	Percentage of teachers who are professionally qualified.	Percent	2017-18	100.00%	100%	100%	100%	100%	100%				
13	EDS-51 Establishment of e-libraries in schools. ( Goal 4.1)	197.60	percentage of correct responses on Learning outcomes in language , mathematics , Science and Social Science for class 8 students	Percent	2017-18	48%	66%	70%	75%	80%	95%				
14	EDS-52 Developing play grounds in schools. ( Goal 4.1)	23.21	Adjusted Net Enrollment Ratio at Elementary ( Class 1-8 ) School	Percent	2017-18	88.27%	91%	92%	93%	94%	98%				
			Adjusted Net Enrollment Ratio at Secondary ( Class 9-10) School	Percent	2017-18	87.74%	90.00%	91.00%	92.00%	93.00%	99.00%				
			Average annual Drop –out rates at Primary Level	Percent	2017-18	4.72%	3.00%	2.00%	1.00%	0.75%	0.5%				
			Average annual Drop –out rates at Upper Primary Level	Percent	2017-18	3.25%	2.44%	1.63%	0.82%	0%	0%				
			Average annual Drop –out rates at secondary level.	Percent	2017-18	4.72%	3.54%	2.36%	1.18%	0.5%	0%				
15	EDS-50 Furniture and play material for pre-primary student ( Goal 4.1)	46.41	Adjusted Net Enrollment Ratio at Elementary ( Class 1-8 ) School	Percent	2017-18	88.27%	91%	92%	93%	94%	98%				
			Average annual Drop –out rates at Primary Level	Percent	2017-18	4.72%	3.00%	2.00%	1.00%	0.75%	0.5%				

**Sustainable Development Goals, 4-year Strategic Action Plan (2019-23)  
Schemes, Projects and Interventions with Indicators**

*Name of the Department :School Education*

*Annexure-2*

Sr No.	Scheme/Project/ Intervention	Expected expenditure (Rs. in crores)	indicator	Unit	Baseline year	Baseline value	Indicator Targets					Achievement			
							2019-20	2020-21	2021-22	2022-23	FY 2030	2019-20	2020-21	2021-22	2022-23
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
16	EDE- 03 Mid -Day -Meal ( Goal 4.1)	1252.00	Average annual Drop –out rates at Primary Level	Percent	2017-18	4.72%	3.00%	2.00%	1.00%	0.75%	0.5%				
			Average annual Drop –out rates at Upper Primary Level	Percent	2017-18	3.25%	2.44%	1.63%	0.82%	0%	0%				
			Adjusted Net Enrollment Ratio at Elementary ( Class 1-8 ) School	Percent	2017-18	88.27%	91%	92%	93%	94%	98%				
			percentage of correct responses on Learning outcomes in language , mathematics , Science and Social Science for class 8 students	Percent	2017-18	48%	66%	70%	75%	80%	95%				
17	EDS-44TLM for Pre-Primary ( Goal 4.1)	11.61	percentage of correct responses on Learning outcomes in language , mathematics , Science and Social Science for class 8 students	Percent	2017-18	48%	66%	70%	75%	80%	95%				
18	EDE-04 Implementation of EDUSAT Project in State ( Goal 4.1)	6.05	percentage of correct responses on Learning outcomes in language , mathematics , Science and Social Science for class 8 students	Percent	2017-18	48%	66%	70%	75%	80%	95%				
			percentage of correct responses on Learning outcomes in language , mathematics , Science and Social Science for class 8 students	Percent	2017-18	48%	66%	70%	75%	80%	95%				
19	EDE-13 Providing computers in Govt. Primary Schools ( Goal 4.1)	185.57	percentage of correct responses on Learning outcomes in language , mathematics , Science and Social Science for class 8 students	Percent	2017-18	48%	66%	70%	75%	80%	95%				
20	EDS-01 Grant Aid information and Communication Technology (ICT) in Punjab Schools (60:40)	228.22	percentage of correct responses on Learning outcomes in language , mathematics , Science and Social Science for class 8 students	Percent	2017-18	48%	66%	70%	75%	80%	95%				
21	EDS-07 Grant in information and Communication Technology (ICT) Project Salary ( Goal 4.1)	1984.61	Percentage of teachers who are professionally qualified.	Percent	2017-18	100.00%	100%	100%	100%	100%	100%				
22	EDS-19 Teacher Education establishment of district institutes of Education and Training ( DIETS) (60:40) ( Goal 4c)	159.04	Percentage of teachers who are professionally qualified.	Percent	2017-18	100.00%	100%	100%	100%	100%	100%				
23	EDS-22 Dr. Hargobind khurana Scholarship for brilliant students ( Goal 4.1)	243.69	Average annual Drop –out rates at secondary level.	Percent	2017-18	4.72%	3.54%	2.36%	1.18%	0.5%	0%				

**Sustainable Development Goals, 4-year Strategic Action Plan (2019-23)**  
**Schemes, Projects and Interventions with Indicators**

*Name of the Department :School Education*

*Annexure-2*

Sr No.	Scheme/Project/ Intervention	Expected expenditure	indicator	Unit	Baseline year	Baseline value	Indicator Targets					Achievement			
		(Rs. in crores)					2019-20	2020-21	2021-22	2022-23	FY 2030	2019-20	2020-21	2021-22	2022-23
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
			Adjusted Net Enrollment Ratio at Secondary ( Class 9-10) School	Percent	2017-18	87.74%	90.00%	91.00%	92.00%	93.00%	99.00%				
24	EDS-28 Infrastructure development in Govt. Schools & Opening /running of Adrash and Meritortious Schools through Education Cess in Punjab ( Goal 4.1)	928.00	Adjusted Net Enrollment Ratio at Secondary ( Class 9-10) School	Percent	2017-18	87.74%	90.00%	91.00%	92.00%	93.00%	99.00%				
25	EDS-38 Free books to general category students of 9th and 10 th class & all students of 11th &12th class ( Goal 4.1)	364.12	percentage of correct responses on Learning outcomes in language , mathematics , Science and Social Science for class 8 students	Percent	2017-18	48%	66%	70%	75%	80%	95%				
26	EDS -43 Digital Education in Govt. Schools ( Goal 4.1)	20.61	percentage of correct responses on Learning outcomes in language , mathematics , Science and Social Science for class 8 students	Percent	2017-18	48%	66%	70%	75%	80%	95%				
27	EDS-46 upgradation of infrastruture of Senior Secondary for Girls in state ( Goal 4.5)	24.00	Average annual Drop –out rates at secondary level.	Percent	2017-18	4.72%	3.54%	2.36%	1.18%	0.5%	0%				
			Adjusted Net Enrollment Ratio at Secondary ( Class 9-10) School	Percent	2017-18	87.74%	90.00%	91.00%	92.00%	93.00%	99.00%				
28	EDS-39 Additional Class Rooms for rural area schools in the states (RIDF-XXIII), (XXIV) (85:15)	2195.19	Adjusted Net Enrollment Ratio at Elementary ( Class 1-8 ) School	Percent	2017-18	88.27%	91%	92%	93%	94%	98%				
			Adjusted Net Enrollment Ratio at Secondary ( Class 9-10) School	Percent	2017-18	87.74%	90.00%	91.00%	92.00%	93.00%	99.00%				
			Average annual Drop –out rates at Primary Level	Percent	2017-18	4.72%	3.00%	2.00%	1.00%	0.75%	0.5%				
			Average annual Drop –out rates at Upper Primary Level	Percent	2017-18	3.25%	2.44%	1.63%	0.82%	0%	0%				
			Average annual Drop –out rates at secondary level.	Percent	2017-18	4.72%	3.54%	2.36%	1.18%	0.5%	0%				
			percentage of correct responses on Learning outcomes in language , mathematics , Science and Social Science for class 8 students	Percent	2017-18	48%	66%	70%	75%	80%	95%				





**Sustainable Development Goals, 4-year Strategic Action Plan (2019-23)  
Key Performance Parameters (KPP) for Key Personnel**

**Name of the Department : School Education**

**Annexure-3**

Sr No.	Key Functionary	Key Performance Parameters	KPP Unit	Targets					Achievement				Remarks
				2019-20	2020-21	2021-22	2022-23	FY 2030	2019-20	2020-21	2021-22	2022-23	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Director General School Education and DPI (EE) at the State Level, DEO (EE) at the District and BPEOs at the block level	Adjusted Net Enrollment Ratio at Elementary (Class 1-8) School	Percent	91%	92%	93%	94%	98%					
2	Director General School Education and DPI (EE) at the State Level, DEO (EE) at the District and BPEOs at the block level	Year of Schooling :No household number aged 10 years or older has completed six year of schooling	Percent	34.38%	30.90%	27.81%	25.02%	0%					
3	Director General School Education and DPI (EE) at the State Level, DEO (EE) at the District and BPEOs at the block level	Child School Attendance: Any school aged child is not attending school upto the age at which he/she would complete class 8	Percent	14.04%	12.63%	11.36%	10.22%	0%					
4	Director General School Education and DPI (SE) at the State Level, DEO (SE) at the District level	Adjusted Net Enrollment Ratio at Secondary (Class 9-10) School	Percent	90%	91%	92%	93%	99%					
5	Director General School Education and DPI (EE) at State Level, DEO (EE) at the District and BPEOs at the block level	Percentage of children in the age group of 6 - 13 who are out of school	Percent	2%	1.8%	1.6%	1.4%	0.28%					
6	Director General School Education and DPI (EE) at the State Level, DEO (EE) at the District and BPEOs at the block level	Average annual Drop –out rates at Primary level	Percent	3.00%	2.00%	1.00%	0.75%	0.50%					
7	Director General School Education and DPI (EE) at the State Level, DEO (EE) at the District and BPEOs at the block level	Average annual Drop –out rates at Upper Primary level	Percent	2.44%	1.63%	0.82%	0%	0%					
8	Director General School Education and DPI (SE) at the State Level, DEO (SE) at the District level	Average annual Drop –out rates at secondary level	Percent	3.54%	2.36%	1.18%	0.5%	0%					

**Sustainable Development Goals, 4-year Strategic Action Plan (2019-23)**  
**Key Performance Parameters (KPP) for Key Personnel**

**Name of the Department : School Education**

**Annexure-3**

Sr No.	Key Functionary	Key Performance Parameters	KPP Unit	Targets					Achievement				Remarks
				2019-20	2020-21	2021-22	2022-23	FY 2030	2019-20	2020-21	2021-22	2022-23	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
9	Director General School Education and DPI (EE) at State Level, DEO (EE) at the District and BPEOs at block level	Gender parity index (GPI) at Primary Level	Percent	1.06%	1.05%	1.04%	1.03%	1.00%					
10	Director General School Education and DPI (EE) at the State Level, DEO (EE) at the District and BPEOs at block level	Gender parity index (GPI) at Upper Primary Level)	Percent	1.11%	1.10%	1.09%	1.08%	1.00%					
11	Director General School Education and DPI (SE) at State Level, DEO (SE) at the District level	Gender parity index (GPI) at Secondary Level	Percent	0.80%	0.82%	0.84%	0.86%	0.90%					
12	Director General School Education, DPI (EE) and DPI(SE) at State Level, DEO (EE) and DEO(SE) at District and BPEOs at Block level	Enrollment ratio of children with disabilities	Percent	6.00%	10.00%	15.00%	20.00%	50.00%					
13	Director SCERT at the State level, DIETS and BRC at the block level and CRC at the cluster level	percentage of correct responses on Learning outcomes in language , mathematics , Science and Social Science for class 8 students	Percent	66%	70%	75%	80%	95%					
14	Director SCERT at the State level, DIETS and BRC at the block level and CRC at the cluster level	Percentage of Teachers who are professionally qualified	Percent	100%	100%	100%	100%	100%					
15	Director Recruitment and DPI (SE) at the State level DPI (EE) at the District level	Percentage of elementary and secondary school with pupil Teacher ratio less / equal to 30	Percent	90%	94%	96%	98%	100%					

**Sustainable Development Goals, 4-year Strategic Action Plan (2019-23) and Annual Action Plan (2019-20)  
Financial Performance**

*Name of the Department: School Education*

*Annexure- 4  
(Rs. in Crore)*

Sr. No.	Scheme/Project/ Intervention	2018-19		Financial Requirements					Actual Expenditure			
		Budget Estimates	Expenditure	2019-20	2020-21	2021-22	2022-23	Total	2019-20	2020-21	2021-22	2022-23
1	2	3	4	5	6	7	8	9	10	11	12	13
1	EDE-17 Samagra Shiksha Abhiyan Punjab Elementary (Goal 4.1)	900.00	540.45	988.86	1016.73	1112.07	1212.26	4329.92				
2	EDS-47 Samagra Shiksha Abhiyan Punjab Secondary (Goal 4.1)	293.00	65.26	503.23	730.10	896.91	945.95	3076.19				
3	EDS-41 Repair & Maintenance of infrastructure in existing schools	10.00	4.84	75.00	82.50	90.75	99.83	348.08				
4	EDS-42 Provision of Seprate Toilets for girls in all schools & Menstrual Hygine for girls in	16.00	0.00	12.00	13.20	14.52	15.97	55.69				
5	EDE-07 State Support for IEDSS	0.54	0.00	0.72	0.66	0.60	0.54	2.52				
6	EDE-10 Provision for salary of Inclusive education Volunteers (IEV) under SSA Programmer	6.53	6.32	8.28	8.00	8.00	8.80	33.08				
7	EDS-29 Strengthening of 162 Sen. Sec. Schools & opening of 2 new Meritorious Schools (RIDF-XXI) (85:15)	55.00	34.27	20.73	0.00	0.00	0.00	20.73				

**Sustainable Development Goals, 4-year Strategic Action Plan (2019-23) and Annual Action Plan (2019-20)  
Financial Performance**

*Name of the Department: School Education*

*Annexure- 4  
(Rs. in Crore)*

Sr. No.	Scheme/Project/ Intervention	2018-19		Financial Requirements					Actual Expenditure			
		Budget Estimates	Expenditure	2019-20	2020-21	2021-22	2022-23	Total	2019-20	2020-21	2021-22	2022-23
1	2	3	4	5	6	7	8	9	10	11	12	13
8	EDE-14 Providing New green board (6*4) in govt. Primary Middle, High & Senior Secondary School	5.00	5.00	16.00	16.8	17.64	18.522	68.96				
9	EDE- 12 Providing furniture in Govt. Primary, Middle, High & Senior Secondary schools	10.00	1.56	15.00	15.75	16.54	17.36	64.65				
10	EDS-53 Converting govt. schools into Smart Schools	0.00	25.00	25.00	27.50	30.25	33.28	116.03				
11	EDS-05 setting up of Model Schools at block level in educational backward blocks	22.51	10.81	0.76	0.76	0.76	0.76	3.04				
12	EDS-32 Provision of salary for Lab Attendants appointed under RMSA	2.26	1.70	1.72	1.72	1.72	1.72	6.88				
13	EDE-08/1.2(i) Provision for deficit budget to meet the enhanced honorarium of Special trainers under SSA, Programme (salary)	38.72	38.21	38.72	42.59	46.85	51.53	179.69				
14	EDS-51 Establishment of e-libraries in schools.	0.00	0.00	5.00	64.20	64.20	64.20	197.60				

**Sustainable Development Goals, 4-year Strategic Action Plan (2019-23) and Annual Action Plan (2019-20)**  
**Financial Performance**

*Name of the Department: School Education*

*Annexure- 4*  
*(Rs. in Crore)*

Sr. No.	Scheme/Project/ Intervention	2018-19		Financial Requirements					Actual Expenditure			
		Budget Estimates	Expenditure	2019-20	2020-21	2021-22	2022-23	Total	2019-20	2020-21	2021-22	2022-23
1	2	3	4	5	6	7	8	9	10	11	12	13
15	EDS-52 Developing play grounds in schools.	0.00	0.00	5.00	5.50	6.05	6.66	23.21				
16	EDS-50 Furniture and play material for pre-primary student	0.00	0.00	10.00	11.00	12.10	13.31	46.41				
17	EDE- 03 Mid -Day -Meal	310.19	312.83	291.00	306.00	320.00	335.00	1252.00				
18	EDS-44 TLM for Pre-Primary schools	2.50	2.50	2.50	2.75	3.03	3.33	11.61				
19	EDE-04 Implementation of EDUSAT Project in State	5.50	0.70	0.95	1.25	1.65	2.20	6.05				
20	EDE-13 Provding computers in Govt. Primary Schools	20.00	0.00	15.00	45.00	90.00	35.57	185.57				
21	EDS-01 Grant Aid information and Communication Technology (ICT) in Punjab Schools (60:40)	20.00	3.20	55.42	56.33	57.66	58.81	228.22				
22	EDS-07 Grand in-aid information and Communication Technolgy (ICT) Project Salary	478.78	478.78	481.52	491.15	500.97	510.97	1984.61				
23	EDS-19 Teacher Education establishment of District Institues of Education and Training ( DIETS) (60:40)	35.10	18.83	31.84	35.20	49.00	43.00	159.04				

**Sustainable Development Goals, 4-year Strategic Action Plan (2019-23) and Annual Action Plan (2019-20)**  
**Financial Performance**

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*(Rs. in Crore)*

Sr. No.	Scheme/Project/ Intervention	2018-19		Financial Requirements					Actual Expenditure			
		Budget Estimates	Expenditure	2019-20	2020-21	2021-22	2022-23	Total	2019-20	2020-21	2021-22	2022-23
1	2	3	4	5	6	7	8	9	10	11	12	13
24	EDS-22 Dr. Hargobind khurana Scholarship for brilliant students	20.00	0.00	63.69	60.00	60.00	60.00	243.69				
25	EDS-28 Infrastructural development in Govt. Schools & Opening /running of Adrash and Meritortious Schools through Education Cess in Punjab	200.00	92.90	200.00	220.00	242.00	266.00	928.00				
26	EDS-38 Free books to general category students of 9th and 10 th class & all students of 11th &12th class	49.90	16.00	78.46	86.30	94.93	104.43	364.12				
27	EDS -43 Digital Education in the Govt. Schools	5.00	5.00	5.00	5.10	5.20	5.31	20.61				
28	EDS-46 Upgradation of infrastruture of Senior Secondary Schools for Girls in state	2.00	0.00	6.00	6.00	6.00	6.00	24.00				
29	EDS-39 Additional Class Rooms for rural area schools in the states (RIDF-XXIII), (XXIV) (85:15)	120.00	20.00	473.00	520.30	572.33	629.56	2195.19				

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**Financial Performance**

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*(Rs. in Crore)*

Sr. No.	Scheme/Project/ Intervention	2018-19		Financial Requirements					Actual Expenditure			
		Budget Estimates	Expenditure	2019-20	2020-21	2021-22	2022-23	Total	2019-20	2020-21	2021-22	2022-23
1	2	3	4	5	6	7	8	9	10	11	12	13
30	EDS-40 Drinking water R.O system for Rural High and Senior Secondary School in the state (RIDF-XXIII)(85:15)	9.00	1.53	6.00	3.00	0.00	0.00	9.00				
	<b>Total</b>	<b>2637.53</b>	<b>1685.69</b>	<b>3436.40</b>	<b>3875.39</b>	<b>4321.73</b>	<b>4550.88</b>	<b>16184.40</b>				