

SAMAGRA SHIKSHA MIZORAM

ANNUAL REPORT - 2021-22



**State Project Office,
Samagra Shiksha, Mizoram
(Mizoram School Education Mission Society)
Mc Donald Hill, Zarkawt, Aizawl - 796007**

Phone : 0389-2346161/+91 8731847214/+91 6009596345
E-mail : ssamizoram@gmail.com

**Compiled & Published by:
State Project Office, Samagra Shiksha, Mizoram**



Lalhmachhuana
State Project Director
Samagra Shiksha, Mizoram

Office: 0389-2306951
Email: ssamizoram@gmail.com

FOREWORD

Samagra Shiksha, an integrated overarching programme for the school education sector extending from pre-primary to higher secondary school has been launch in the year 2018-19 with the broader goal of improving school effectiveness measured in terms of equal opportunities for schooling and equitable learning outcomes.

One of the path breaking and futuristic initiative by Ministry of Education is the launched of National Education Policy, 2020. The state has been pioneering in taking actions for implementing NEP. The state has been proactive and enthusiastic in execution.

For an initiative to improve health status of the school going adolescent girls, Sanitary Napkin Vending Machine and Incinerator has been installed to 547 elementary schools and 270 secondary and higher secondary schools. Poor menstrual hygiene can cause fungal infections, repeated infections to RTI, cervical cancer and vulnerable to infertility. This project focus to prevent such chronic diseases from happening in early age. Some case study estimated that girls from poor families missed their school days every month due to lack of sanitary products.

Vocational Education has been implemented in secondary schools. Upgradation of middle schools to high schools, upgradation of high schools to higher secondary schools, addition of new streams in the existing higher secondary schools.

Samagra Shiksha, Mizoram with the support of Govt. of Mizoram has achieved major education indicators envisioned in AWP&B 2021-22. Hence, with immense pleasure, we submit the Annual Report for the year 2021-22.


(LALHMACHHUANA)
State Project Director
Samagra Shiksha, Mizoram

MIZORAM AT A GLANCE

1. Location : 21 degree 56 N- 24 degree 31 N Latitude
: 92 degree 16 E-93 degree 26 E Longitude
2. Area : 21087 Sq. Km.
3. No. of Districts : 11 (Eleven)
4. Basic Information of Districts

<i>Sl No</i>	<i>District</i>	<i>Area in Sq. Km</i>	<i>Population</i>	<i>Literacy %</i>
1	Aizawl	3576	404054	96.51
2	Champhai	3185	125370	91.15
3	Hnahthial	N.A	N.A	N.A
4	Khawzawl	N.A	N.A	N.A
5	Kolasib	1382	83054	91.34
6	Lawngtlai	2557	117444	67.16
7	Lunglei	4536	154094	84.17
8	Mamit	3025	85757	79.14
9	Saitual	N.A	N.A	N.A
10	Serchhip	1421	64875	95.18
11	Siaha	1399	56366	82.90
TOTAL		21081	1091014	

5. International Border : (72%)
 (a) with Myanmar : 404 Km
 (b) with Bangladesh : 318 Km
6. Inter State Border : (28%)
 (a) with Assam : 123 Km
 (b) with Tripura : 66 Km
 (c) with Manipur : 95 Km
7. Literacy:
 (i) Male : 438944 (93.72%)
 (ii) Female : 408643 (89.40%)

Total : 847592 (91.58%)
8. Density of Population : 52 per Sq. Km
9. Sex Ratio : 1000 Males: 975 Females

Source: (i) Census - 2011
 (ii) Statistical Handbook, Govt. of Mizoram, 2011

MAP OF MIZORAM



ABBREVIATIONS

AWP&B	: Annual Work Plan & Budget
SPO	: State Project Office
DPO	: District Project Office
SPD	: State Project Director
DPC	: District Project Coordinator
BRC	: Block Resource Centre
BRCC	: Block Resource Centre Coordinator
CRC	: Cluster Resource Centre
CRCC	: Cluster Resource Centre Coordinator
SCERT	: State Council of Educational Research and Training
RTE	: The Right of Children to Free and Compulsory Education Act, 2009
DIET	: District Institute of Education and Training
IT	: Information Technology
ITES	: Information Technology Enabled Services
SDMIS	: Student Database Management Information System
RIPANS	: Regional Institute of Paramedical and Nursing Sciences
GIS	: Geographic Information System
CWSN	: Children with Special Needs
SMC	: School Management Committee
SMDC	: School Management and Development Committee
PAB	: Project Approval Board
LEP	: Learning Enhancement Programme
RAA	: Rashtriya Avishkar Abhiyan
KRP	: Key Resource Person
ICT	: Information and Communication Technology
TEIs	: Teacher Education Institutions
NIELIT	: National Institute of Electronics and Information Technology
TLC	: Total Literacy Campaign
TET	: Teacher Eligibility Test
ST	: Scheduled Tribe (s)
SC	: Scheduled Caste (s)
OoSC	: Out of School Children
NGO	: Non-Governmental Organisation
NCF	: National Curriculum Framework
NAS	: National Achievement Survey
MoU	: Memorandum of Understanding
RP	: Resource Person
IASE	: Institute of Advanced Studies in Education
VE	: Vocational Education
SRG	: State Resource Group
TLM	: Teaching Learning Material

TLE	: Teaching Learning Equipment
IE	: Inclusive Education
IED	: Inclusive Education for Disabled
IEDSS	: Inclusive Education for Disabled at Secondary Stage
NPSSE	: National Programme on School Standards and Evaluation
SCVE	: State Council of Vocational Education
PSSCIVE	: Pandit Sunderlal Sharma Central Institute of Vocational Education
CADC	: Chakma Autonomous District Council
CEC	: Circle Education Committee
SIS	: State Implementing Society
DISE	: District Information System for Education
U-DISE	: Unified District Information System for Education
ECCE	: Early Childhood Care and Education
EMIS	: Educational Management Information System
GoI	: Government of India
GOM	: Government of Mizoram
ICDS	: Integrated Child Development Service
KGBV	: Kasturba Gandhi Balika Vidhyalaya
LADC	: Lai Autonomous District Council
MADC	: Mara Autonomous District Council
MCS	: Model Cluster School
MHIP	: Mizo Hmeichhe Insuihkhawm Pawl
MHRD	: Ministry of Human Resource Development
MIS	: Management Information System
MLL	: Minimum Level of Learning
MPTA	: Mizoram Primary School Teachers Association
MSTA	: Middle School Teacher Association
NCERT	: National Council of Educational Research and Training
NCTE	: National Council of Teacher Education
NPEGEL	: National Programme for Education of Girls at Elementary Level
NRSTC	: Non-Residential Special Training Centre
PTA	: Parents Teacher Association
RSTC	: Residential Special Training Centre
NRSTC	: Non-Residential Special training Centre
STAM	: Science Teacher Association of Mizoram
SoR	: Scheduled of Rates
YLA	: Young Lai Association
YMA	: Young Mizo Association

CONTENTS

Topics	Page No.
1. Executive Summary	1 - 3
2. Educational Scenario of Mizoram	4 - 5
3. Establishment and Administrative Structure	6
4. District Administration	7 - 9
5. Components of School Education	9
6. Community Mobilisation & Participation	10
7. Action Taken on State Commitment	11
8. Financial Reports	11 -19
9. Kala Utsav	20 - 21
10. Rangotsav & Composite School Grants	22 - 23
11. Rashtriya Avishkar Abhiyan	24 - 27
12. Pre-Primary	28
13. RTE Entitlements	29 - 30
14. Access & Retention	31 - 32
15. Civil Works	33 - 35
16. Gender & Equity	36 - 38
17. Inclusive Education	39 - 40
18. Teacher Education	41 - 42
19. Vocational Education	43 - 49
20. ICT @ Schools	50 - 51
21. Learning Enhancement Programme (LEP)	52 - 53
22. Sports & Physical Education	54
23. Monitoring of the Scheme	55
24. Problems & Issues	56 - 57

EXECUTIVE SUMMARY

This executive summary highlights the progress and results achieved during the financial year 2021-22. It also provides an overview of some of the important information and administrative structures of School Educational Department, Government of Mizoram.

Profile of Mizoram: Mizoram, the 23rd State of the Indian Union and perched on the high hills of the North Eastern corner of India has a strategic significance geographically and politically. Mizoram is situated between 21°58' North to 24°35' North latitude and 91°15' East to 93°29' East longitude covering an area of 21,081 sq. km. The length of the State from North to South is 277 km and the width from East to West is 121 km. Mizoram is flanked by Manipur State and Cachar District of Assam in the North, Chin Hills of Myanmar in the East, Chittagong Hills of Bangladesh and Tripura State in the West and on the South Arakan Hill ranges of Myanmar. Mizoram shares its borders over a stretch of 123 km with Assam, 66 km with Tripura and 95 km with Manipur. The International border with Bangladesh extends over 318 km and over 404 km with Myanmar.

Population: As per details from Census 2011, Mizoram has population of 10.91 lakh, an increase from figure of 8.89 lakh in 2001 census. Total population of Mizoram as per 2011 census is 1,091,014 of which male and female are 552,339 and 538,675 respectively. In 2001, total population was 888,573 in which males were 459,109 while females were 429,464.

Population Growth Rate: The total population growth in this decade was 22.78 percent while in previous decade it was 29.18 percent. The population of Mizoram forms 0.09 percent of India in 2011. In 2001, the figure was 0.09 percent.

Literacy Rate: Literacy rate in Mizoram has seen upward trend and is 91.58 percent as per 2011 population census. Of that, male literacy stands at 93.72 percent while female literacy is at 89.40 percent. In 2001, literacy rate in Mizoram stood at 88.80 percent of which male and female were 92.53 percent and 86.75 percent literate respectively. In actual numbers, total literates in Mizoram stands at 847,592 of which males were 438,949 and females were 408,643.

Density of Population: Total area of Mizoram is 21,081 sq. km. Density of Mizoram is 52 per sq km which is lower than national average 382 per sq km. In 2001, density of Mizoram was 42 per sq km, while nation average in 2001 was 324 per sq km

Sex Ratio: Sex Ratio in Mizoram is 975 i.e. for each 1000 male, which is below national average of 940 as per census 2011. In 2001, the sex ratio of female was 938 per 1000 males in Mizoram.

Location: Mizoram is one of the seven north-eastern states of India, bordered by Myanmar (formerly known as Burma) to the east and south, Bangladesh to the west, and by the states of Manipur, Assam, and Tripura to the north. Mizoram means '**Land of the Highlanders**' in the local language, Mizo. The Mizo Hills, which dominate the state's topography, rise to more than 2000 m (6560 ft) near the Myanmar border. Aizawl, the state capital, is 1220 m (4000 ft) above sea level.

EDUCATION SCENARIO OF MIZORAM

Formal education in Mizoram started with the arrival of Christian missionaries. The Christian missionaries introduced the Roman scripts in 1894 for Mizo language. For more than half a century i.e. from 1895 to 1952, elementary education was looked after by Christian Mission through Honorary Inspector of Schools. During the period between 1953 to 1972, the management of primary education was in the hands of district council. When Mizoram became centrally administered territory, the administration and management of elementary education i.e. primary & middle school was transferred to the Government. Since then there has been phenomenal growth quantitatively. The following table depicts important landmarks in the history of education in Mizoram.

Important Landmark in the History of Education in Mizoram

Sl No	Year	Important Events
1	1898	Establishment of first Primary School in urban area
2	1901	Establishment of first Primary School in rural area
3	1903	First Examination in Class-III Level
4	1907	Establishment of first Upper Primary School
5	1909	First Examination in Class-VI Level
6	1944	Establishment of first High School
7	1948	Establishment of Junior Basic Training Centre eventually upgraded to DIET
8	1958	Establishment of first College
9	1975	Establishment of Mizoram Board of School Education
10	1975	Establishment of Mizoram Institute of Education later upgraded to College of Teacher Education (CTE)
11	1980	Establishment of SCERT
12	2000	Establishment of Mizoram University
13	2005	Establishment of ICFAI in the State
14	2005	Establishment of 6 (Six) Telescopic DIETs/District Resource Centres in the State

It may be seen from the above that Mizoram is a late starter in the field of general education. Starting with a literacy rate of 0.9% in 1901 census, 88.49% in 2001 census. Mizoram has now achieved a literacy rate of 91.58% in 2011 census. The School Education Department has a vowed aim to achieve 100% literacy through the project known as *Rapid Action for Total Literacy Campaign*. Effort is on to raise the literacy percentage through this project.

Particular mention may be made that there has been rapid growth of various institutions in the state. It may not be wrong to say that the community with their own resource established all the schools and colleges in Mizoram. Later on such institutions were taken over by the Government on merit of the case. The zeal and enthusiasm of the community in establishing and opening of educational institutions is quite encouraging.

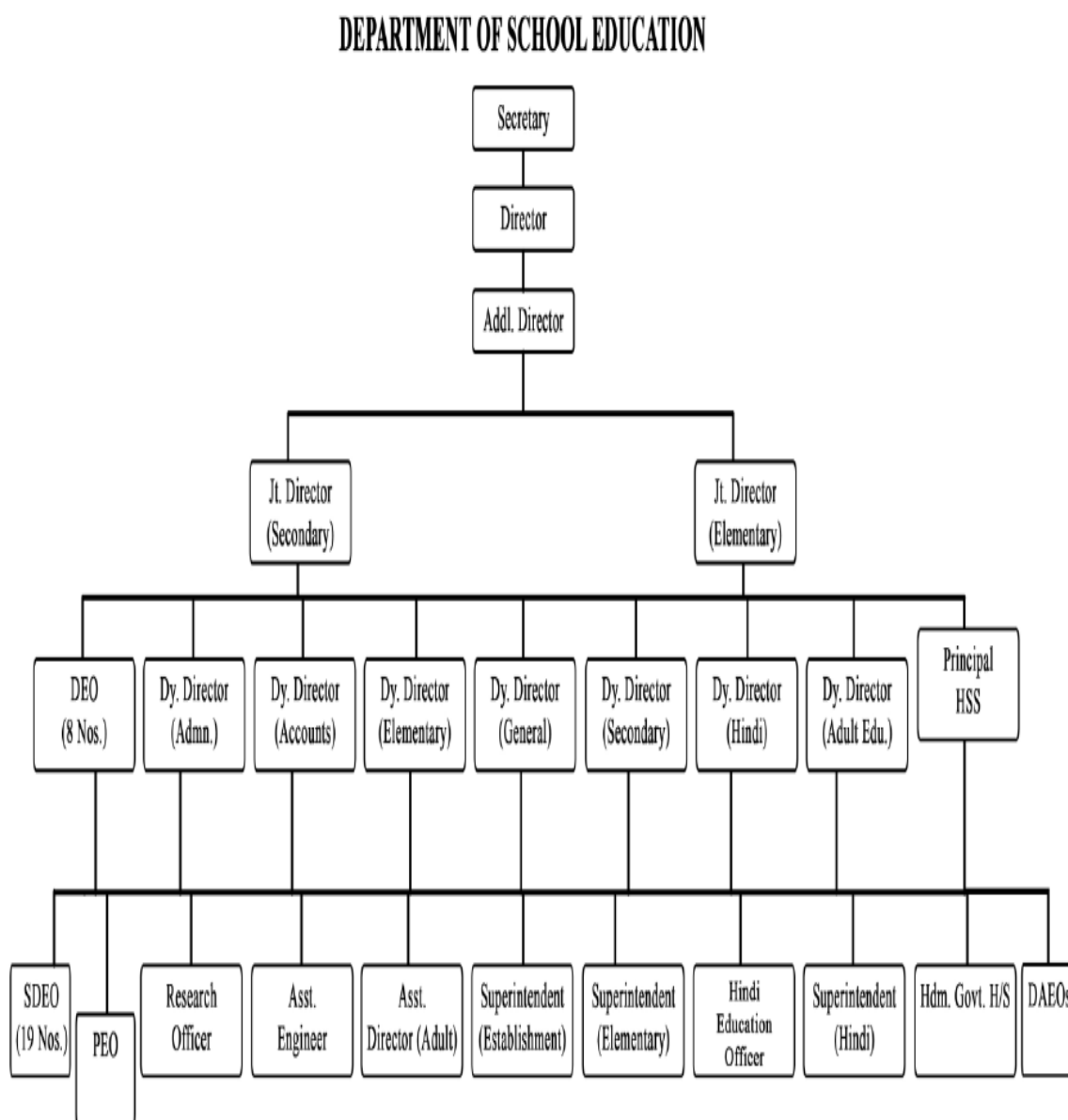
Literacy Rate (District-wise): 2011 Census

Sl No	District	Literacy Rate		
		Male	Female	Total
1	Aizawl	98.11	97.67	97.89
2	Champhai	97.21	94.59	95.91
3	Hnahthial	N.A	N.A	N.A
4	Khawzawl	N.A	N.A	N.A
5	Kolasib	94.57	92.38	93.50
6	Lawngtlai	74.12	57.12	65.88
7	Lunglei	92.04	85.49	88.86
8	Mamit	89.13	80.35	84.93
9	Saitual	N.A	N.A	N.A
10	Serchhip	98.28	97.53	97.91
11	Siaha	92.64	87.34	90.01
TOTAL		93.35	89.27	91.33

ESTABLISHMENT AND ADMINISTRATIVE STRUCTURE

The responsibility of the development of School Education lies with the department. The department carries out three main functions, namely, regulatory, operational and directive through the Secretariat, Directorate and Inspectorates and Subordinate Offices. The Directorate of School Education looks after Elementary, Secondary and Higher Secondary Education, as well as Adult Education. As per census of Government employees 2014, conducted by Department of Economics & Statistics, Planning & Programmed Implementation Department, Government of Mizoram, the Department of School Education is the biggest department consisting of around 27.52% of the entire Government work force in Mizoram. The following adminograph represents the administrative structure of School Education Department:

Adminograph of School Education



DISTRICT ADMINISTRATION

District Education Offices (DEOs): For effective administrative control and convenience, the School Education Department is having 8 (eight) District Education Offices in the 8 (eight) District Capitals. These Offices are looked after and manned by District Education Officers who look after Secondary Education in the District. List of District Education Offices:

1. District Education Office, Aizawl
2. District Education Office, Champhai
3. District Education Office, Kolasib
4. District Education Office, Lawngtlai
5. District Education Office, Lunglei
6. District Education Office, Mamit
7. District Education Office, Serchhip
8. District Education Office, Siaha

Sub-Divisional Education Offices (SDEOs): The Department is having 19 (nineteen) Sub-Divisional Education offices which are placed under the charge of Sub-Divisional Education Officers. It may be mentioned that the 3 (three) Autonomous District Councils of the State, namely, Lai Autonomous District Council, Mara Autonomous District Council and Chakma Autonomous District Council look after Elementary Education (Class I –VIII) within their respective jurisdictions. The following table shows district-wise distribution of the Sub-Divisions as per School Edn. Dept. by the State Govt.:

Sl No	District	Sub-Division
1	Aizawl	Aizawl East
		Aizawl South
		Aizawl West
		Darlawn
2	Champhai	Champhai
3	Hnahthial	Hnahthial
4	Khawzawl	Khawzawl
5	Kolasib	Kolasib
		Kawnpui
6	Lawngtlai	Elementary Education under two ADCs - Lai Autonomous District Council & Chakma Autonomous District Council
7	Lunglei	Lunglei North
		Lunglei South
		Lungsen
8	Mamit	Mamit
		W. Phaileng
		Kawrthah
9	Saitual	Saitual
10	Serchhip	Serchhip
		N. Vanlaiphai
		Thenzawl
11	Siaha	Education under Mara Autonomous District Council

District Adult Education Offices (DAEOs): In order to implement the objectives of the Adult Education Wing successfully and to promote literacy in the state, there are 3 (three) District Adult Education Offices which are being looked after by District Adult Education Officers (DAEOs), who in turn are supported by Circle Adult Education Officers (CAEOs).

District Adult Education Offices:

SI No	District	Area Covered
1	Aizawl East District	Eastern part of Aizawl District, Serchhip District and Champhai District
2	Aizawl West District	Western part of Aizawl District, Kolasib District and Mamit District
3	Lunglei District	Lunglei, Lawngtlai and Siaha District

District-Wise Educational Block: (As per School Education Dept. under State Govt.)

SI No	District	Headquarters	Name of Block	Block Hqrs.
1	Aizawl	Aizawl	Aibawk	Aibawk
			Darlawn	Darlawn
			Phullen	Phullen
			Thingsulthliah	Thingsulthliah
			Tlangnuam	Aizawl
2	Champhai	Champhai	Champhai	Champhai
			Khawbung	Khawbung
3	Hnahthial	Hnahthial	Hnahthial	Hnahthial
4	Khawzawl	Khawzawl	Khawzawl	Khawzawl
			Ngopa	Ngopa
5	Kolasib	Kolasib	Bilkhawthlir	Bilkhawthlir
			Thingdawl	Thingdawl
6	Lawngtlai	Lawngtlai	Lawngtlai	Lawngtlai
			Chawngte	Chawngte
7	Lunglei	Lunglei	Lunglei	Lunglei
			Bunghmun	Bunghmun
			Lungsen	Lungsen
8	Mamit	Mamit	Reiek	Reiek
			West Phaileng	West Phaileng
			Zawlnuam	Zawlnuam
9	Siaha	Siaha	Siaha	Siaha
			Sangau	Sangau
			Tuipang	Tuipang
			Bungtlang	Bungtlang
10	Serchhip	Serchhip	Serchhip	Serchhip
			East Lungdar	East Lungdar

Besides these eight Districts, there are three (3) Autonomous District Councils, which are administered under the 6th Schedule of the Constitution of India. They are located at the Southern and South West tip of Mizoram.

Autonomous District Councils:

Sl No	Name of District Council	Hqrs.	District	Main Ethnic Group	Group
1	Mara Autonomous District Council MADDC	Siaha	Siaha	Mara, Mizo, Lai	MADC comprises whole of Siaha District
2	Lai Autonomous District Council (LADC)	Lawngtlai	Lawngtlai	Lai, Mizo, Mara	CADC & LADC comprises whole of Lawngtlai District
3	Chakma Autonomous District Council (CADC)	Chawngte	Lawngtlai	Chakma, Mizo	-

COMPONENTS OF SCHOOL EDUCATION

Elementary Education: The School Education Department is looking after Elementary Education in the State consisting of Primary Schools from Class I to IV and Middle Schools/Upper Primary Schools from Class V to VIII. From the academic session of 2011, Class VIII which used to be a component of Secondary School was shifted to Middle School. Consequently, the Elementary Education covers Class I to VIII.

Secondary Education: The Secondary Education consists of High Schools from Class IX to X and Higher Secondary Schools from Class XI to XII. The Higher Secondary Schools came into existence only in the year 1996 when the Pre-University classes equivalent to Class XI & XII were shifted from College to School.

Hindi Propagation: The propagation of Hindi Language is considered very important for Non-Hindi speaking State like Mizoram. Therefore, there is a separate Hindi Propagation Wing in the Directorate of School Education headed by a Deputy Director. Hindi Education is imparted in Schools from Class V –X.

Adult Education: The main objective of the Wing is to promote Literacy in the State. Adult Education Wing used to have various schemes and projects. In spite of financial constraints, Literacy Drives are undertaken in various districts, and serious efforts are being made to converge with various schemes of other departments in order to give more impetus to the programme. Adult Education Wing also publish a Monthly Magazine named “Meichher” which is distributed free of cost.

Physical Education: The Physical Education Wing is responsible for imparting physical education to school children. It organizes School Games and Orientation Courses in physical education for teachers of P/S, M/S and H/S. Participations in National School Games and even in International levels are spear-headed by the Wing.

COMMUNITY MOBILIZATION & PARTICIPATION

The first and foremost task to be carried out for the successful implementation of Samagra Shiksha is to create awareness amongst the community. This is done through the intervention of Community Mobilization and Training. The objective of this intervention is to strengthen community participation in elementary as well as secondary and higher secondary education with the ultimate aim of community ownership in fulfilling the objective of universalisation of education.



Samagra Shiksha in Mizoram has been involving the community in its mission as far as possible. Apart from having School Management Committee (SMC) and School Management and Development Committee (SMDC), Samagra Shiksha, Mizoram tied a strong bond with the NGOs and Church Organizations in the state. The initiatives for community mobilisation and participation under Samagra Shiksha in Mizoram have brought perceptible changes in many aspects.

Samagra Shiksha, Mizoram and the Young Mizo Association (YMA) which is the largest NGO in Mizoram has signed an Memorandum of Understanding (MoU) to work for the betterment of education in Mizoram. Both the parties have worked hand in hand in identifying Out of School Children, Urban Deprived Children, Adult illiterate, conducting Household Survey and maintained proper record of data and make necessary arrangement for their education as well. Moreover, SSA and YMA work together in the intervention for disabled children. YMA also conducts awareness campaign for the upliftment of quality education for children at the state, district, block and village level Conference.

Action taken on State Commitments during 2021-22

The progress made in implementing the commitments and expected outcomes given by the state during the year was reviewed and the status in respect of pending items as under:

Sl. No	Appraisal Issues	Commitments	State's Comments
1	Teacher Education: Under utilization of funds under Teacher Education component.	State should improve the progress of expenditure.	Full effort in this regard is made expenditure under TE at the end of 2022 has become 83.88%.
2	Mainstreaming of OoSC: In the wake of Covid-19, State must ensure that- i) All children may re-join schools in post lockdown scenario. ii) Children of workers who have returned to their native places need to be facilitated to get enrolled in schools and their education is not disrupted.	State has been given a target of mainstreaming of 6374 children. The same is to be achieved by 31 st March, 2022.	Orientation, Teacher deployment, creating awareness, enrolment drives, all such activities were carried out as far as possible during the most difficult time of Covid-19 pandemic.
3	Actual enrolment of CwSN in Govt. and Govt. Aided schools is 3616 (0.036 lakh) i.e. 2.94% of total enrolment. CwSN enrolment is over 2.5%.	State needs to continue the process of identifying Out of School CwSN, especially drop out cases due to the pandemic.	Assessment and identification of CwSN was conducted during the month of January, 2022 keeping in mind the commitment made in the PAB, and all such cases were addressed during the identification of CwSN.

FINANCIAL REPORTS:

The meeting of the Project Approval Board held on 6th May, 2021 has approved an amount of Rs. 29311.98 lakh for implementation of Samagra Shiksha in Mizoram for the year 2021 - 22. The approved amount has been revised by the PAB and the total approved amount for implementation of Samagra Shiksha in Mizoram for the year 2021 – 22 increased to Rs. 31728.70 lakh.

Inflow and Outflow of Fund:

Against the approved amount of Rs. 31728.70 lakh, the State Implementing Society has received a total amount of **Rs. 20021.68** lakh, i.e., Rs. 17968.14 lakh from Govt. of India and Rs. 2053.54 lakh from Govt. of Mizoram as State Matching Share. Percentage of fund received against approved outlay is 63.10 %.

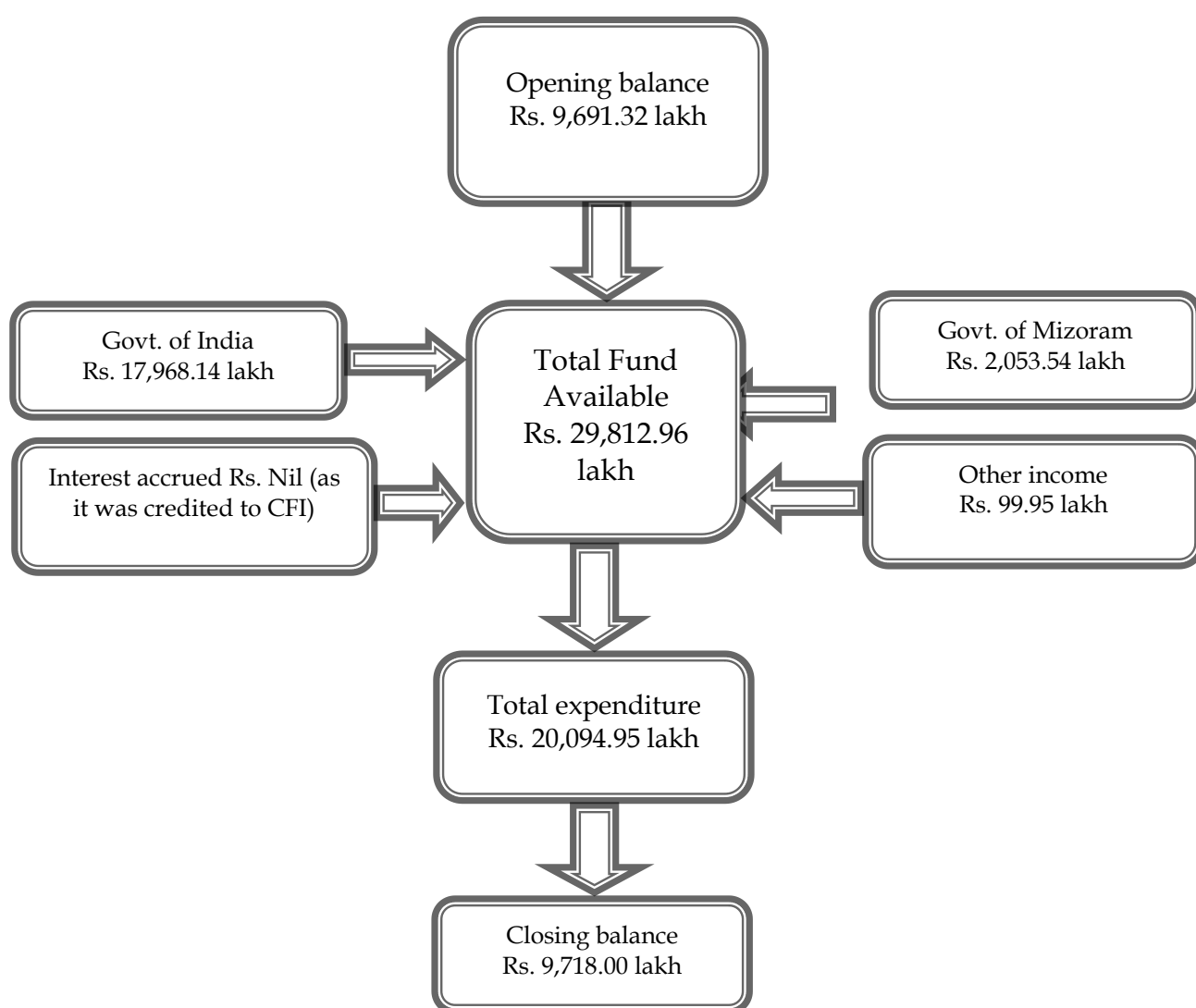
Detail of fund inflow is as given below:-

Source of Fund	Sanction No. & Date	EE	SE	TE	Total	Account Head
Govt. of India	F.No. 35-1/2020-IS-16(ST) of 27.5.2021	2784.77	0	0	2784.77	General Head – ST Component
Govt. of India	F.No. 35-2/2020-IS-16(ST) of 27.5.2021	0	1416.40	0	1416.40	General Head – ST Component
Govt. of India	F.No. 35-3/2021-IS-16(ST) of 27.5.2021	0	0	784.02	784.02	General Head – ST Component
Govt. of India	F.No. 35-1/2020-IS-16(ST) of 22.2.2022	5122.62	0	0	5122.62	General Head – ST Component
Govt. of India	F.No. 35-2/2020-IS-16(ST) of 22.2.2022	0	1421.48	0	1421.48	General Head – ST Component
Govt. of India	F.No. 35-3/2021-IS-16(ST) of 22.2.2022	0	0	258.48	258.48	General Head – ST Component
Govt. of India	F.No. 35-1/2021-IS-16(ST) of 31.3.2022	2649.00	0	0	2649.00	General Head – ST Component
Govt. of India	F.No. 35-1/2021-IS-16(ST) of 31.3.2022	0	0	457.42	457.42	General Head – ST Component
Govt. of India	F.No. 35-1/2021-IS-16(GEN) of 1.3.2022	0	948.33	0	948.33	General Head – Gen Component
Govt. of India	F.No. 35-1/2020-IS-16(SAP) of 2.2.2022	39.59	0	0	39.59	General Head – SAP
Govt. of India	F.No. 35-2/2020-IS-16(SAP) of 2.2.2022	0	7.12	0	7.12	General Head – SAP
Govt. of India	F.No. 35-1/2021-IS-16(ST) of 31.3.2022	0	1025.43	0	1025.43	Capital Head – ST Component
Govt. of India	F.No. 35-3/2021-IS-16(ST) of 22.2.2022	0	0	326.14	326.14	Capital Head – ST Component
Govt. of India	F.No. 35-1/2021-IS-16(ST) of 31.3.2022	0	0	727.34	727.34	Capital Head – ST Component
Sub Total		10595.98	4818.76	2553.40	17968.14	
Govt. of Mizoram	No. G.24014/1/2018-EDN of 9.11.2021	309.42	157.38	0	466.80	State Matching Share
Govt. of Mizoram	No. G.20016/2/2021-FBT of 26.11.2021	0	0	87.11	87.11	State Matching Share
Govt. of Mizoram	No. G.24014/2/2019-EDN/Pt of 9.3.2022	569.18	157.94	0	727.12	State Matching Share
Govt. of Mizoram	No. G.24015/8/2022-EDN/Pt of 17.8.22	0	0	50.82	50.82	State Matching Share
Govt. of Mizoram	G.24014/4/2020-EDN of 9.6.2021	300.09	0	0	300.09	State Matching Share
Govt. of Mizoram	No.G.20016/2/2021-FBT of 26.11.2021	0	0	28.72	28.72	State Matching Share
Govt. of Mizoram	G.24014/10/2019-EDN of 4.10.2021	0.75	0	0	0.75	State Matching Share
Govt. of Mizoram	No. G.24014/2/2019-EDN/Pt of 9.3.2022	4.40	0.79	0	5.19	State Matching Share
Govt. of Mizoram	No.G.20016/2/2021-FBT of 26.11.2021	0	0	36.24	36.24	State Matching Share
Govt. of Mizoram	No.G.24015/8/2022-EDN of 20.7.2022	0	0	80.82	80.82	State Matching Share
Govt. of Mizoram	G.20016/2/2021-FBT of 10.12.2021	0	189.83	0	189.83	State Matching Share
Govt. of Mizoram	G.24014/10/2019-EDN of 4.10.2021	0	80.05	0	80.05	State Matching Share
Sub Total		1183.84	585.99	283.71	2053.54	
Grand Total		11779.82	5404.75	2837.11	20021.68	

In addition to the above table, opening balance amounting to Rs. 9691.32 lakh and miscellaneous income amounting to Rs. 99.95 lakh is also available during the year. As such, out of the total fund available (total opening balance + fund received during the period + other income) of Rs. 29812.96 lakh, the State Implementing Society has utilized an amount of Rs. 20094.95 lakh leaving an unspent balance of Rs. 9718.00 lakh. Meanwhile, interest accrued during the year amounting to Rs. 49.47 lakh has credited to the Consolidated Fund of India as per instruction of Ministry of Finance (Department of Expenditure), which was not counted under receive and/or expenditure in this report.

Therefore, during the year, the SIS has made an achievement of 63.33% against approved budget whereas the achievement is 67.40% against the total fund available. Fund available vis-à-vis fund approved by PAB during the period is 93.96%.

Fund flow during the year is depicted as below:-



Component-wise Expenditure:

The following table depicts component-wise expenditure of Samagra Shiksha, Mizoram during the year 2021 – 2022:

(Rs. In lakh)

Components/Activity		PAB Approved Outlay 2021-22				Expenditure 2021 - 22			
		EE	SE	TE	Total	EE	SE	TE	Total
1	Opening of New School (NR) including spill-over	60.00	3821.17	-	3881.17	-	4.53	-	4.53
2	Opening of New School (Recurring)	-	940.00	-	940.00	-	812.85	-	812.85
3	Netaji Subhash Chandra Vidyalaya (NR)	9.75	37.95	-	47.70	9.75	37.95	-	47.70
4	Netaji Subhash Chandra Vidyalaya (Recurring)	349.84	291.23	-	641.06	130.83	119.63	-	250.45
5	Strengthening of existing schools including spill-over	3752.61	1255.23	-	5007.84	164.34	669.62	-	833.95
6	Transport/Escort Facility	12.90	13.53	-	26.43	-	-	-	-
7	Uniform Grant	545.01	-	-	545.01	545.00	-	-	545.00
8	Free Text Book	303.73	-	-	303.73	303.73	-	-	303.73
9	Special Training for OoSC	189.14	-	-	189.14	96.05	-	-	96.05
10	Community Mobilization	99.68	14.13	-	113.81	22.67	1.50	-	24.17
11	Support to SCPCR	1.11	-	-	1.11	1.11	-	-	1.11
12	Project Innovation	59.97	9.87	-	69.84	51.73	3.82	-	55.55
13	Project Innovation (State Specific)	95.75	20.00	-	115.75	54.97	11.75	-	66.72
14	Rangotsav	22.30	-	-	22.30	22.30	-	-	22.30
15	Learning Enhancement Programme (LEP)	38.44	29.71	-	68.15	38.44	13.19	-	51.63
16	Composite School Grant	439.90	79.10	-	519.00	438.85	79.10	-	517.95
17	Library Grant	185.79	48.35	-	234.14	185.79	48.35	-	234.14
18	Rashtriya Aavishkaar Abhiyan (RAA)	29.70	17.66	-	47.36	9.19	5.97	-	15.16
19	ICT @ Schools (NR) including spill-over	128.90	482.40	-	611.30	-	482.40	-	482.40
20	ICT @Schools (Recurring)	55.20	21.60	-	76.80	6.09	9.51	-	15.60
21	Support for Pre Primary (NR)	314.45	-	-	314.45	314.38	-	-	314.38
22	Support for Pre Primary (Recurring)	99.30	-	-	99.30	99.30	-	-	99.30
23	Academic Support through BRC	998.80	-	-	998.80	992.28	-	-	992.28
24	Academic Support through CRC	684.00	-	-	684.00	575.89	-	-	575.89
25	Foundation Literacy and Numeracy (FLN)	343.23	-	-	343.23	7.86	-	-	7.86
26	Formation of PMU	160.00	-	-	160.00	74.45	-	-	74.45
27	Financial Support for Teachers	5534.46	1849.20	-	7383.66	5559.80	1828.91	-	7388.71
28	KGBV (NR)	1.50	0.75	-	2.25	1.50	0.75	-	2.25
29	KGBV (Recurring)	30.77	16.86	-	47.64	9.69	2.08	-	11.78
30	Rani Laxmibai Atma Raksha Prashikshan	41.15	15.60	-	56.75	-	-	-	-

Components/Activity		PAB Approved Outlay 2021-22				Expenditure 2021 - 22			
		EE	SE	TE	Total	EE	SE	TE	Total
31	Special Project for Equity	18.82	-	-	18.82	18.82	-	-	18.82
32	Inclusive Education	140.24	174.06	-	314.31	121.97	149.99	-	271.97
33	Sports and Physical Education	157.65	78.50	-	236.15	157.65	78.50	-	236.15
34	Management Information System	2.86	-	-	2.86	-	-	-	-
35	Programme Management (MMER)	1133.58	-	-	1133.58	1100.42	-	-	1100.42
36	Open Schooling System	-	54.68	-	54.68	-	-	-	-
37	Kala Utsav	-	11.00	-	11.00	-	7.49	-	7.49
38	Band Competition	-	5.00	-	5.00	-	-	-	-
39	Training of Teachers	-	37.06	-	37.06	-	-	-	-
40	Hindi Teachers Salary	-	2512.80	-	2512.80	-	2073.98	-	2073.98
41	Vocational Education (NR) including spill-over	-	94.20	-	94.20	-	57.41	-	57.41
42	Vocational Education (Recurring)	-	403.59	-	403.59	-	319.46	-	319.46
43	Financial Support for TEIs	-	-	1135.48	1135.48	-	-	1135.48	1135.48
44	DIKSHA	-	-	13.25	13.25	-	-	-	-
45	Programme & Activities	-	-	285.00	285.00	-	-	133.80	133.80
46	Technology Support (Recurring)	-	-	21.60	21.60	-	-	-	-
47	Annual Grant	-	-	195.00	195.00	-	-	140.00	140.00
48	Assessment Cell	-	-	35.00	35.00	-	-	-	-
49	Civil Works for TEIs including spill-over	-	-	1637.46	1637.46	-	-	752.07	752.07
50	Technology Support (NR) including spill-over	-	-	30.16	30.16	-	-	-	-
Total		16040.52	12335.22	3352.95	31728.70	11114.86	6818.74	2161.35	20094.95

Financial Position:

Table given below depicts year-wise financial position reflecting shortfall/excess release of State Matching Share vis-à-vis Central (Govt. of India) releases till the year 2020 – 21:

Elementary Education:

Year	Approved Outlay	Amount Released			Opening Balance	Amount received from other sources	Total Amount Available	Expenditure	% of Expenditure against Approved Outlay	Closing Balance/ unspent balance	% of Expenditure against Available fund	Due State Share as per GOI release	Shortfall/excess in state Share
		13 th FC	GOI	State									
2001-02	1017.79	0	432.56	0	6.71	0	439.27	0	0.00%	439.27	0.00%	76.33	-76.33
2002-03	1602.24	0	704.87	0	439.27	0.29	1144.43	661.89	41.31%	482.53	57.84%	311.29	-311.29
2003-04	3152.79	0	1182.37	152.00	482.53	3.32	1820.22	875.89	27.78%	944.33	48.12%	705.41	-553.41
2004-05	4670.57	0	3453.75	965.41	944.33	13.48	5376.97	3124.75	66.90%	2252.21	58.11%	1704.66	-739.25
2005-06	3686.93	0	2600.46	988.08	2252.21	47.63	5888.38	5826.28	158.03%	62.1	98.95%	1606.07	-617.99
2006-07	4652.62	854.62	3479.40	460.72	62.10	16.02	4872.87	4697.45	100.96%	175.42	96.40%	923.17	-462.45
2007-08	4802.91	345.55	4212.02	754.15	175.42	11.96	5499.09	4737.34	98.63%	761.75	86.15%	584.91	169.24
2008-09	6739.15	0	5112.59	500.00	761.75	14.70	6389.05	5244.78	77.83%	1144.27	82.09%	398.83	101.17
2009-10	8490.34	0	6617.75	750.00	1144.27	22.27	8534.29	8200.99	96.59%	333.29	96.09%	634.13	115.87
2010-11	11671.74	100	10115.31	700.00	333.29	43.45	11292.05	9059.52	77.62%	2232.53	80.23%	1008.05	-308.05
2011-12	20003.42	0	10814.05	1000.00	2232.53	166.57	14213.16	13962.06	69.80%	251.1	98.23%	1509.62	-509.62
2012-13	23671.52	0	15320.60	1688.62	251.10	86.94	17347.26	16433.70	69.42%	913.56	94.73%	2211.9	-523.28
2013-14	19302.59	0	10657.69	1271.00	913.56	156.42	12998.67	12858.43	66.62%	140.24	98.92%	1707.47	-436.47
2014-15	21046.25	0	14739.69	1218.25	140.24	59.66	16157.84	12290.83	58.40%	3867.02	76.07%	2074.22	-855.97
2015-16	20877.49	0	9437.51	1543.73	3867.02	70.10	14918.36	13733.37	65.78%	1184.98	92.06%	1904.58	-360.85
2016-17	19625.21	0	10934.31	1575.78	1184.98	56.46	13751.53	12568.29	64.04%	1183.24	91.40%	1575.77	0.01
2017-18	18545.20	0	12000.34	777.09	1183.24	54.98	14015.65	13235.45	71.37%	780.19	94.43%	1333.36	-556.27
2018-19	13085.37	0	11205.68	1490.10	780.20	48.23	13524.20	12508.91	95.59%	1015.29	92.49%	1801.35	-311.25
2019-20	14864.83	0	11172.93	1223.32	1015.2943	59.25	13470.79	11309.48	76.08%	2161.3	83.96%	1552.687	-329.37
2020-21	14414.34	0	10740.66	1221.98	2161.30	61.81	14185.77	10779.46	74.78%	3406.3	75.99%	1522.777	-300.80
2021-22	16040.52	0	10595.98	1183.84	3406.31	99.95	15286.08	11114.86	69.29%	4171.22	72.71%	1177.33	-294.29

Secondary Education:

Year	Expenditure Head	PAB Amount	Opening Balance as on 1st April	GOI releases till 31st March	State releases till 31st March	Other Receipt	Interest	Total available fund	Expenditure till 31st March	Unspent Balance as on 31st March	% of Expenditure against Approved Outlay	% of Expenditure against Available fund	Shortfall in State Share
2009-10	Recurring	266.83	0.00	155.92	17.27	0.00	0.00	173.20	234.29	-61.09	88%	135%	10.38
	NR	7358.48	0.00	1899.62	201.33	0.00	0.00	2100.95	370.24	1730.71	5%	18%	-43.24
	Sub Total	7625.31	0.00	2055.54	218.60	0.00	0.00	2274.15	604.53	1669.62	8%	27%	-32.86
2010-11	Recurring	343.18	-61.09	222.84	9.99	13.07	31.95	216.76	307.88	-91.12	90%	142%	-16.33
	NR	4210.09	1730.71	2196.06	323.68	0.00	0.00	4250.45	667.82	3582.62	16%	16%	104.33
	Sub Total	4553.27	1669.62	2418.90	333.67	13.07	31.95	4467.21	975.70	3491.51	21%	22%	88.00
2011-12	Recurring	2985.56	-91.12	1901.09	147.03	0.00	68.58	2025.58	1655.25	370.33	55%	82%	-46.71
	NR	2862.58	3582.62	2574.91	313.97	0.00	0.00	6471.50	4166.34	2305.16	146%	64%	-43.13
	Sub Total	5848.14	3491.51	4476.00	461.00	0.00	68.58	8497.08	5821.60	2675.49	100%	69%	-89.85
2012-13	Recurring	2917.81	370.33	2344.40	125.38	0.24	86.31	2926.65	2800.95	125.71	96%	96%	-109.07
	NR	1.50	2305.16	4457.16	448.92	0.00	0.00	7211.24	2924.46	4286.77	194964%	41%	-26.84
	Sub Total	2919.31	2675.49	6801.56	574.30	0.24	86.31	10137.89	5725.41	4412.48	196%	56%	-135.91
2013-14	Recurring	3131.61	125.71	2670.36	515.83	0.43	148.92	3461.25	3374.82	86.43	108%	98%	227.25
	NR	1226.99	4286.77	1418.90	216.56	0.00	0.00	5922.24	1914.96	4007.28	156%	32%	58.91
	Sub Total	4358.60	4412.48	4089.26	732.39	0.43	148.92	9383.48	5289.77	4093.71	121%	56%	286.16
2014-15	Recurring	2976.25	86.43	2630.03	64.10	144.70	105.59	3030.85	2937.64	93.20	99%	97%	-193.27
	NR	195.05	4007.28	172.63	0.00	0.00	0.00	4179.91	2289.25	1890.66	1174%	55%	-19.18
	Sub Total	3171.30	4093.71	2802.66	64.10	144.70	105.59	7210.75	5226.89	1983.86	165%	72%	-212.45
2015-16	Recurring	5140.65	93.21	1967.92	236.41	0.00	48.45	2345.99	2331.55	14.45	45%	99%	17.76
	NR	702.61	1890.65	112.56	12.51	0.00	0.00	2015.72	1371.45	644.27	195%	68%	0.00
	Sub Total	5843.26	1983.86	2080.48	248.92	0.00	48.45	4361.71	3702.99	658.72	63%	85%	17.76
2016-17	Recurring	2454.71	14.45	2259.37	330.20	0.06	39.02	2643.09	2466.40	176.69	100%	93%	79.16
	NR	3129.18	644.27	964.29	107.14	0.00	0.00	1715.71	601.91	1113.79	19%	35%	0.00
	Sub Total	5583.89	658.72	3223.66	437.34	0.06	39.02	4358.80	3068.31	1290.48	55%	70%	79.16
2017-18	Recurring	2947.67	176.70	2372.98	157.53	0.11	64.17	2771.49	2677.09	94.40	91%	97%	-106.13
	NR	2529.71	1113.79	876.46	62.70	0.00	0.00	2052.95	1137.11	915.84	45%	55%	-34.68
	Sub Total	5477.38	1290.49	3249.44	220.23	0.11	64.17	4824.43	3814.21	1010.23	70%	79%	-140.82
2018-19	Recurring	2864.41	94.40	2083.72	184.12	35.85	36.72	2434.80	2567.87	-133.07	90%	105%	-82.09
	NR	1806.69	915.84	11.53	1.29	0.00	0.00	928.66	691.75	236.91	38%	74%	34.69
	Sub Total	4671.10	1010.24	2095.25	185.41	35.85	36.72	3363.46	3259.62	103.84	70%	97%	-47.40
2019-20	Recurring	3062.48	-133.07	2756.23	365.27	267.30	10.59	3266.32	2307.01	959.31	75%	71%	59.02
	NR	3323.09	236.91	1236.63				1473.54	290.21	1183.34	9%	20%	-137.40
	Sub Total	6385.57	103.84	3992.86	365.27	267.30	10.59	4739.86	2597.22	2142.65	41%	90%	-78.38
2020-21	Recurring	3286.48	959.31	2218.37	512.93	0.00	0.00	3690.61	2331.26	1359.35	71%	63%	105.65
	NR	5074.19	1183.34	3501.77	119.21	0.00	0.00	4804.32	368.84	4435.47	7%	8%	-109.09
	Sub Total	8360.67	2142.65	5720.14	632.14	0.00	0.00	8494.93	2700.10	5794.82	32%	32%	-3.44
2021-22	Recurring	6631.53	1359.35	3793.33	316.11	0.00	0.00	5468.79	5566.09	-97.30	84%	102%	0.28
	NR	5703.70	4435.47	1025.43	269.88	0.00	0.00	5730.78	1252.65	4478.13	22%	22%	46.85
	Sub Total	12335.23	5794.82	4818.76	585.99	0.00	0.00	11199.57	6818.74	4380.83	55%	61%	47.13

Teachers Education:

Year	Approved Outlay	Amount Released		Opening Balance	Amount received from other sources	Total Amount Available	Expenditure	Closing Bal. /Unspent Fund	% of Expenditure against Approved Outlay	% of Expenditure against Available funds	State Share due as per GOI release	Shortfall/ excess in state Share
		GOI	State									
2012-13	3633.64	2116.60	150.00			2266.60	3542.81		97.50%	156.31%	351.83	24.47
2013-14	1805.34	1553.24	234.76			1788.00	1722.65		95.42%	96.35%	172.58	-3.17
2014-15	1822.42	1640.18	298.81			1938.99	1822.42		100.00%	93.99%	182.24	0
2015-16	2860.02	2815.24	286.00			3101.24	2052.13		71.75%	66.17%	196.24	89.76
2016-17	2769.38	1246.22	263.39			1509.61	1509.61		54.51%	100.00%	138.47	124.92
2017-18	2505.09	1695.17	165.01			1860.18	1860.18		74.26%	100.00%	188.35	-23.34
2018-19	2629.60	1329.48	147.44		0.04822	1476.96	1512.24	-35.27	57.50%	102.39%	147.72	-0.28
2019-20	4171.01	1647.59	183.07	-35.27	8.52569	1803.91	1476.13	327.78	35.39%	82.00%	183.06	0.01
2020-21	4546.60	2394.22	266.04	327.78	4.50587	2992.55	2502.35	490.19	55.92%	84.00%	266.02	0.02
2021-22	3352.95	2553.40	283.71	490.19	0.00	3327.30	2161.35	1165.95	64.46%	64.96%	283.71	0.02

Procedure for Release of Fund:

During the Financial year 2021-22, Ministry of Finance, Department of Expenditure introduced and issued instruction for new Procedure for release of Funds under Centrally Sponsored Schemes named as Public Financial Monitoring System (PFMS). The new system was followed by Samagra Shiksha, Mizoram from the month of February, 2022. As per instruction of the Department of Expenditure of Ministry of Finance, the State has designated one State Nodal Account (SNA) and closed all other existing bank accounts under Samagra Shiksha, Mizoram from District level to School level other than the SNA account. The State is using Single Nodal Account System and does not have any subsidiary zero balance account for the lower level Implementing Agencies. Funds are allocated by the State Scheme Manager to the scheme SNA and the State Nodal Agency set withdrawal limit for the District Level Agencies and the District Level then set the withdrawal limit for the Block Level Agencies and so on and so forth.

With the dedicated financial management staff of SPO and DPO's, the SIS up to BRC level have adopted system of recording of two fold aspects of every transaction in Double Entry System on accrual basis. Bank Reconciliation Statement has also been updated regularly in order to overcome frauds and errors between the books of the bank and the society.

In addition, it may be noted that all units of the mission, that is, State Project Office, 11 District Project Offices and 26 Block Offices have fully computerized their accounts in the Tally software.

Financial Management Staff:

Staffing structure at the State to Block Offices of Finance and Accounts Section of Samagra Shiksha, Mizoram is as given below:-

Sl No	Name of Post	State Level	District Level	Block Level
1	Finance Controller	1	Nil	Nil
2	Accounts Officer	2	Nil	Nil
3	Audit Officer	3	Nil	Nil
4	Asst. Accounts Officer	1	14	Nil
5	Accountant	Nil	11	Nil
6	Block Accountant	Nil	Nil	66
7	Cashier	1	11 (1 each)	26 (1 each)

KALA UTSAV

Kala Utsav is an initiative of the Ministry of Human Resource Development (MHRD), to promote arts in education by nurturing and showcasing the artistic talent of school students at the secondary stage in the country. In the context of education of Arts (**Music, Theatre, Dance, Visual Arts and Crafts**), the initiative is guided by the recommendations of the National Focus Group Position Paper (No. 1.7) on Arts, Music, Dance and Theatre for National Curriculum Framework 2005 (NCF- 2005), and by the report of the Central Advisory Board on Education (CABE) Subcommittee on Integration of Culture Education in the School Curriculum. Samagra Shiksha scheme recognizes the importance of aesthetics and artistic experiences for secondary level students, which play a major role in creating awareness of India's rich cultural heritage and its vibrant diversity.

The PAB approved an amount of Rs. 11 Lakh for secondary level and the state utilized Rs. 7.49 Lakh for the State and National Level Kala Utsav.



In Mizoram, District Level Competition was conducted during the month of November, 2021, State Level Competition was conducted through online during 1st & 2nd December, 2021 and was judged by experts from Art & Culture Dept., Teacher, Govt. Mizo HS and Chairman, Art Novelty Gallery.

The following 9 Arts form were included for the competition:

- | | |
|---------------------------------|------------------------------------|
| 1. Vocal Music | - Classical (Male & Female) |
| 2. Vocal Music | - Traditional Folk (Male & Female) |
| 3. Instrumental Music | - Classical (Male & Female) |
| 4. Instrumental Music | - Traditional Folk (Male & Female) |
| 5. Dance | - Classical (Male & Female) |
| 6. Dance | - Folk (Male & Female) |
| 7. Visual Arts (2- dimensional) | - Male & Female |
| 8. Visual Arts (3- dimensional) | - Male & Female |
| 9. Indigenous Toys & Games | - Male & Female |

The National Level Kala Utsav 2021-22 was conducted live through virtual platform during 1st -12th January, 2022. All the participants performed in their respective states. Participants from Mizoram performed at Conference Hall, Directorate of School Education, Aizawl, Mizoram. The following 15 students were selected to participate in the National Level Kala Utsav 2021-22.

Sl No	Name of Art Form		Name of Participants	Class	Gender	District
1	Vocal Music	Classical	Lalmuanzuali	XII	Female	Aizawl
2		Traditional Folk	Lalchhanhima	IX	Male	Aizawl
3			Lallawmzuali	IX	Female	Aizawl
4	Instrumental Music	Classical	Gilbert Vanlalruatfela	XII	Male	Aizawl
5		Traditional Folk	R.H. Lalthanzama	X	Male	Aizawl
6	Dance	Classical	Rodinglana	IX	Male	Aizawl
7			Lalrinnungi Fanai	X	Female	Aizawl
8		Folk	P.C Zarzokima	X	Male	Aizawl
9			Doris Lalhmangaihsangi	XI	Female	Aizawl
10		Visual Arts	2-Dimensional	V.L Thantluanga	XI	Male
11	Laltlanchhungi			XI	Female	Aizawl
12	3-Dimensional		Lalmuanzuala	IX	Male	Champhai
13			Lalruatfeli	IX	Female	Aizawl
14	Indigenous Toys & Games		Lalrotluanga	X	Male	Lunglei
15			Lalrammuani	X	Female	Serchhip



In this National Level Kala Utsav, Lalruatfeli, Kids Care School, Aizawl, Mizoram won 1st Prize in Visual Arts – 3 Dimensional (Female).

RANGOTSAV

Rangotsav is an initiative designed to cultivate awareness of cultural diversity among the young learners of the nation. The program had collection of cultural activities/events under it and schools all over the country participated in it while organizing it enthusiastically so that each and every child gets to experience the vibrant beauty of different cultures.

The PAB approved an amount of Rs. 22.3 Lakh for Rangotsav for the year 2021-22. Due to Covid-19 pandemic, the activity was delayed and could be conducted only after opening of schools in the month of April, 2022. The activity was conducted at Block Level for Elementary students. The following activity organized under Rangotsav:

- 1) 2D Painting.
- 2) Handmade Crafts.
- 3) Essay Writing Competition.
- 4) Indigenous Toys & Games.

In this activity, prize were distributed to the best three participants in each activity.

Composite School Grant: Elementary & Secondary: Composite School Grant was given to all government elementary, secondary and higher secondary schools. This annual school grant was used for the replacement of non-functional school equipment such as consumables, play material, games, sport equipment, laboratories, electricity charge, internet, water, teaching aids etc. This grant was also utilized for the maintenance and repair of existing school buildings, toilets and other facilities to upkeep the infrastructure in good condition. Instructions have been given to the schools on the manner for utilization and to maintain proper account of it. The grant is also being utilized for Swachh Bharat Campaign/ Cleanliness Drive by the school. Prior to the utilization of fund, it was deliberated and consensus was taken in the SMC/SMDC meeting.

During the year, an amount of Rs. 439.90 lakh was approved for composite school grant as per enrolment for 2215 elementary schools including 10% for Swachhta Action Plan and Rs. 79.10 lakh for 314 secondary and higher secondary schools as per enrolment including 10% for Swachhta Action Plan. The amount of the said annual school grants varies according to their enrolment. The State was incurred Rs. 438. 85 lakh for elementary and the approved amount for secondary schools.

Composite school grant was e-transferred to each SMC/SMDC account and each SMC/SMDC maintained stock and issue register for the items procured and utilized. They were also advised to maintain cashbook and vouchers for all transactions. The District Project Office regularly monitored the utilization of grant.

Library Grant (Elementary & Secondary): Library is an essential component of the school, providing not only resources for learning, but also strengthening the purpose of reading for pleasure, recreation and further deepening of knowledge and imagination. It facilitates the work of the classroom teaching and ensures each student has equitable access to resources, irrespective of home opportunities or constraints and to inculcate the reading habits among children.



The total approved amount of Rs. 185.79 lakh was incurred for 2215 elementary schools and Rs. 48. 35 lakh for 314 secondary schools to provide library facility during the year. The state has totally achieved the activity as approved by the PAB.

The state has procured library books centrally at the state level by the Selection Committee. Out of the total procured 20 percent are of local language. All library reading corners were upgraded to a child friendly room by creating poem corner, message board, etc. It is further proposed to constitute Library Management Committee for each and every school. Most of the schools prepared reading period like story telling or reading.

Library activities play an important role in generating interest and developing the habit of reading amongst children. It helps to build children's engagement with books, contribute to the development of their literacy skills, improves their vocabulary and builds their knowledge base.

RASHTRIYA AVISHKAR ABHIYAN

Quiz Competition: To promote Science learning at elementary and secondary stage, PAB 2021-2022 approved Rs. 50,000/- each to 11 districts in Mizoram for quiz competitions. Funds for quiz competitions was transferred to each District Project Office and the competition was organized in partnership with Mizo Zirlai Pawl (MZIP). Science Quiz competitions were successfully conducted at district level respectively and telecast it live in the local television channels so that everyone can watch it live. This program increases the knowledge, understanding and mental skills of the students. Live telecast inspired many students to opt for science and mathematics subjects.

School Mentoring by Higher Education Institutes: PAB 2021-2022 has approved School Mentoring by Higher Education Institution for Elementary with total outlay of Rs. 1.9 lakhs to 5 districts in Mizoram. This program was successfully carried out in all 5 districts in collaboration with higher institutes. It helps the student as well as the school administrative authorities to grow and change mindset for facing challenge.

Children Science Congress (Science Exhibition/Book Fair): To enhance the studies in Science and Mathematics, PAB 2021-2022 approved Funds for Science Congress. It was successfully conducted at District level. This program plays a very important role in encouraging the students in learning mathematics and science and to impart in-depth understanding of the subject. The theme for science congress 2021-22 was “Science for sustainable living”. The students below Class-VIII belongs to junior category and the students of secondary and senior secondary belongs to senior category.

Children Science Congress has been conducted at the district level in collaboration with Science Teachers Association of Mizoram (STAM) during the month of December, 2021 in all 11 districts in which students presented a total no of 53 projects and 40 schools participated in these district level Science Congress. The district level Children Science Congress were organized as per the guidelines issued by Department of Science & Technology and students make their project as per the guidelines as well. Projects were evaluated as per the themes and sub-themes selected for the particular year. Best projects for senior and junior of the district level were sent to participate in the State level for selection of participants in the coming National Children Science Congress and Indian Science Congress.

The State Level Children’s Science Congress 2022 was held at the state capital Aizawl, in the School Education Auditorium on 20& 21st December, 2022. In the State level Congress, 36 projects were presented by 36 students from 36 schools with a no. of 36 Guide teachers involved. The State Level Children’s Science Congress was assessed by Judges selected from Colleges and Universities. They selected 8 Projects to participate in the National Children Science Congress which was held during 15th–18th February, 2022. It was hosted by Gujarat council on Science and Technology (GUJCOST) and 2 Project were selected to participate in Indian Young Inventors and Innovators Challenge (IYIIC) which will be held on 15th – 16th April, 2022 at Living Stone Foundation, Dimapur, Nagaland.

Science and Maths Olympiad for Elementary and Secondary Students: PAB of 2021-2022 approved Science and Maths Olympiad for Elementary School with a total outlay of Rs. 11 lakhs for 11 districts @ 1 lakh per District. For successfully implementing the programme, State Level Technical Committee was formed with the Chairmanship of State Project Director, Samagra Shiksha Mizoram and members are as followed:

Sl No	Name of Officials & Designation	Post
1	Lalhmachhuana, SPD, Samagra Shiksha	Chairman
2	C. Lalthanzira, ASPD, Samagra Shiksha	Vice Chairman
3	VL. Malsawma, DSPD(P), Samagra Shiksha	Member
4	Dr. LP Lalduhawma, HOD Mathematics, PUC	Member
5	F. Lalliansanga, Deputy Director, Science Promotion Wing, SCERT	Member
6	PC Lalrintluanga, Science Consultant, SCERT	Member
7	Joel Lalbiakkima, Scientific Officer, MISTIC, DST	Member
8	Dr. Rita Zomuanpuii, Research Associate, Dept. of Bio-technology, MZU	Member
9	R. Lalnunfela, Concerned PO	Member

The meeting of State Level Technical Committee decided to have Science & Maths Olympiad Stage-I (Science) at District level and Science & Maths Olympiad Stage-II (Maths) at State Level. Technical Committee prepared the guidelines for both District Level and State Level Olympiads.

Science and Maths Olympiad Stage-I was successfully organized at District level on 23rd February, 2022. It was conducted with offline mode and online/video clip presentation depends on the present covid-19 situation in concern district. The top students from the District Level of classes 6, 7 and 8 were selected from each district to participate in State level. The top three from each class were given a prize and certificate and participation certificate was also distributed to all participants and their respective school.

The State Level was organized on 3rd March, 2022 and also conducted as a class-wise competition base on their respective mathematics syllabus. Closing function was held on 3rd March, 2022, 3:00 pm at Conference Hall, School Education Complex and the Chief Guest was Mr. L. Thangmawia, MLA and Vice Chairman of HRD Board. At state level, 1st prize for each class was Tablet and Certificate, 2nd prize and 3rd prize were Smartphones and Certificate. Distribution of such prizes were made possible due to the generous contribution by Sel Foundation. Participation Certificate was given to all participants and their respective school.

Maths Kits: As PAB 2021-22 approved Maths kits for eight new elementary school since 2018-19 with a total outlay of Rs. 0.39904 lakh was fully utilized and three new secondary school since 2018-19 with a total outlay of Rs. 0.171 lakh was utilized and distributed to the proposed schools.

Science Kits: An amount of Rs. 0.61104 lakh for new elementary school and amount of Rs. 0.984 lakh for new secondary school were fully utilized and science kits were successfully distributed to proposed schools.

Nataji Subhas Chandra Bose Avasiya Vidhyalaya (NSCBAY)

The state has been running 9 Girls Hostels with 2 Residential Hostels at Elementary level. An outlay of Rs. 349.83 lakh was approved by the PAB for recurring expenditure on the said Residential Hostels. Out of the approved amount, Rs. 130.82 lakh was incurred for 9 girls Hostels with maximum capacity of 50 and 2 Residential Hostels with maximum capacity of 100. PAB approved an outlay of Rs. 9.75 lakh for non-recurring expenditure on the said hostels. The approved amount was fully utilized for replacement of hostels bedding.

Elementary Residential Schools/Hostels:

Sl No	Name of District	Name of Hostel	Capacity
1	Aizawl	Chhinga Veng Girls Hostel, Aizawl	50
2	Aizawl	Girls Hostel, Saitual	50
3	Champhai	Girls Hostel Champhai	50
4	Kolasib	Girls Hostel, Kawnpui	50
5	Lawngtlai	Girls Hostel, Lawngtlai-IV	50
6	Lawngtlai	Residential Hostel, AOC, Veng, Lawngtlai	100
6	Lunglei	Girls Hostel Electric Veng Lunglei	50
7	Mamit	Girls Hostel, New Mamit	50
8	Mamit	Residential Hostel Mamit	100
9	Saiha	Girl Hostel Tuipang	50
11	Serchhip	Girls Hostel Serchhip	50

Hostel Staff Strength:

Sl No	Name of District	No. of Warden	No. of Asst. Warden	No. of Head Cook	No. of Asst. Cook	No. of Night Guard	No. of Sweeper
1	Aizawl	2	2	2	2	2	2
2	Champhai	1	1	1	1	1	1
3	Kolasib	1	1	1	1	1	1
4	Lawngtlai	2	2	2	2	2	2
5	Lunglei	1	1	1	1	1	1
6	Mamit	2	2	2	2	2	2
7	Saiha	1	1	1	1	1	1
8	Serchhip	1	1	1	1	1	1
Total		11	11	11	11	11	11

Secondary Residential Schools/Hostels (upgradation till XII):

Sl No	District	Location	Base School	Capacity
1	Aizawl	KVM HSS Building	Govt. KVM High School	30
		Zemabawk HSS Building	Govt. Zemabawk Higher Secondary School	30
		Zohmun HS Building	Govt. Zohmun High School	30
2	Champhai	Khawbung HSS Building	Khawbung Higher Secondary School	30
3	Khawzawl	Khawzawl HSS Building	Khawzawl Higher Secondary School (Adhoc)	30
4	Kolasib	Vairengte H/S Building	Govt. Vairengte High School	30
5	Lawngtlai	Ministry of Tribal Affairs Building	Govt. Southern Public High School	30

Sl No	District	Location	Base School	Capacity
6	Mamit	Govt. Mamit HSS Building	Govt. Mamit Higher Secondary School	30
		West Phaileng H/S Building	Govt. W. Phaileng High School	30
7	Saitual	Saitual H/S Building	Govt. Saitual High School	30
8	Serchhip	Ministry of Tribal Affairs Building	Govt. Thenzawl High School	30

PAB approved a total outlay of Rs. 37.95 lakh for non-recurring expenditure for 11 hostels (upgradation till XII). The approved amount was fully utilized for renovation and preparation of hostel buildings.

An outlay of Rs. 291.22 lakh was approved by the PAB for recurring expenditure on the said Hostels (upgradation till XII). Out of the approved amount, Rs. 119.62 lakh was incurred for 11 Hostels with maximum capacity of 30.

PRE-PRIMARY

An amount of Rs. 99.30 lakh was approved by the PAB for support to 331 existing pre-primary (Recurring) and Rs. 314 lakh for non-recurring cost during the year.



Accordingly, recurring grant was fully utilised by the state for TLM, designing of state specific curriculum and revision of pre-primary textbooks in alignment with NCERT curriculum and training of pre-primary teachers.

Non-recurring cost amounting to Rs. 314.37 lakh was utilized for providing child friendly furniture, BALA features and Out Door Play Materials etc.



This would improve the transition rate by emphasizing that every child acquires all cognitive transversal/affective/psychomotor skills required for being school ready.

RTE ENTITLEMENTS

The passing of the Right of Children to Free and Compulsory Education (RTE) Act 2009 marks a historic moment for the children of India. This Act serves as a building block to ensure that every child has his or her right (as an entitlement) to get a quality elementary education, and that the State, with the help of families and communities, fulfils this obligation. There is no direct (school fees) or indirect cost (uniforms, textbooks, mid-day meals, transportation) to be borne by the child or the parents to obtain elementary education. The government will provide schooling free-of-cost until a child's elementary education is completed.



The State has given priority on RTE entitlements such as free uniform, free textbooks, special training of out of school children etc. The following steps were taken during the year-

- **Free Uniform:** An outlay of Rs. 545.01 lakh was approved for the provision of free uniforms to all girls, ST and SC boys. Accordingly, the approved amount was utilized for free distribution of uniforms to 90835 elementary children.
- **Free Textbook:** The provision of free text book is vital for ensuring enrolment and retention of children belonging to SC/ST and girls students of general category and for inclusive education of Children with Special Needs. An amount of Rs. 303.73 lakh was approved by the PAB and the same amount was fully utilised by the state for free distribution of textbooks including braille and large print books.
- **Special Training of Out of School Children (OoSC):** Household Survey of Out of School Children was conducted during the month of January to February, 2021 by CRCC in collaboration with SMC and the details of Out of School Children have been collected. An amount of Rs. 189.14 lakhs was approved for age appropriate admission of 3640 out of school children through residential and non-residential mode as per norms of the scheme. The state utilized an amount of Rs. 96.05 lakhs for covering the target no. of OoSC and 1328 children have been mainstreamed to regular school, the physical achievement under Special Training is 36.48% of the target in the year 2021-2022.

- **Media & Community Mobilization (Elementary):** An amount of Rs. 22.68 lakh was incurred by the state out of Rs. 33.225 lakh approved by the PAB. The activities undertaken for Community Mobilization are Preparation of print and visual media, campaigns, sponsorship advertisement etc in print and visual media.
- **Media & Community Mobilization (Secondary):** An outlay of Rs. 4.71 lakh was approved by the PAB for the year for 314 schools and the state utilized Rs.1.5 lakh for preparation of print and visual media, campaigns, sponsorship advertisement etc in print and visual media during the year.

ACCESS & RETENTION

As the aim of the scheme is to universalise quality school education, expansion of schooling facilities in the uncovered areas became the first priority. The Integrated Scheme envisages 'education' in a holistic perspective and as a continuum from Pre-school, Primary, Upper Primary, Secondary to Senior Secondary levels. The Scheme, therefore, attempt to provide, as far as possible, an integrated/composite school system from pre- school to Senior Secondary level. This is meant to facilitate the transition of children across various levels of school education and which will aid in promoting children to complete school education. Another important aspect of approach that guide the entire gamut of activities and interventions under the scheme and particularly with regard to provisioning of schooling facilities is focus on Disadvantaged Groups of Children. The state has taken up the following activities:

Residential Schools/Hostels:

Sl/No	Name of District	Name of Hostel	Capacity
1	Aizawl	Chhing Veng Girls Hostel, Aizawl	50
2	Aizawl	Girls Hostel, Saitual	50
3	Champhai	Girls Hostel Champhai	50
4	Kolasib	Girls Hostel, Kawnpui	50
5	Lawngtlai	Girls Hostel, Lawngtlai-IV	50
6	Lawngtlai	Residential Hostel, AOC, Veng, Lawngtlai	100
6	Lunglei	Girls Hostel Electric Veng Lunglei	50
7	Mamit	Girls Hostel, New Mamit	50
8	Mamit	Residential Hostel Mamit	100
9	Saiha	Girl Hostel Tuipang	50
11	Serchhip	Girls Hostel Serchhip	50

Hostel Staff Strength:

Sl No	Name of District	No. of Warden	No. of Asst. Warden	No. of Head Cook	No. of Asst. Cook	No. of Night Guard	No. of Sweeper
1	Aizawl	2	2	2	2	2	2
2	Champhai	1	1	1	1	1	1
3	Kolasib	1	1	1	1	1	1
4	Lawngtlai	2	2	2	2	2	2
5	Lunglei	1	1	1	1	1	1
6	Mamit	2	2	2	2	2	2
7	Saiha	1	1	1	1	1	1
8	Serchhip	1	1	1	1	1	1
Total		11	11	11	11	11	11

The state has been running 9 girls Hostels with 2 Residential Hostels. An outlay of Rs. 314.54 lakh was approved by the PAB for recurring expenditure on the said Residential Hostels. Out of the approved amount, Rs. 103.04 lakh was incurred for 9 Residential Hostels with maximum capacity of 50.

Transport/Escort Facilities:

Due to the absence of public transport like bus services, the children have to walk long distances in order to reach the schools which has become an issue of concern especially during the hot summer days and long monsoon seasons, resulting on low attendance which apart from adversely effecting teaching learning process and which ultimately leads to high incidents of drop outs.

It may be noted that the state has not yet achieved 100% access in Primary and Upper Primary levels. This is due to the fact that all habitations are not eligible for setting up of primary schools. Even though such habitations are eligible in distance norms, they are not eligible under population norms in many cases for setting up of such schools.

In such situation the provision of transport/escort facility is found to be the most economic way of providing access to these habitations. Priority have been given by the state to those children who are in need of the said facilities. During the year, the approved outlay was Rs. 12.9 lakh for 430 elementary children and Rs. 13.53 lakh for 451 secondary students. No expenditure was incurred due to sluggish of fund.

CIVIL WORKS

ELEMENTARY:

Civil Works is one of the most important interventions in achieving UEE. Under Samagra Shiksha, Mizoram, civil works are carried out by constructing new PS, UPS, Secondary, higher secondary and Teacher's Education buildings, reconstruction of dilapidated and building less PS & UPS, additional classrooms, common toilets and toilets separately for girls, drinking water facilities, boundary Walls, separation walls, electrifications, ramps, residential hostels, etc.

PAB 2021-22 approved construction of 28 unit of boys toilet, 63 unit of girls toilet, 37 unit of drinking water, 192 unit of CWSN Friendly Toilet, Electrification of 64 schools and construction of 25 no. of ramp with handrail in schools. Due to shortage of fund released from GOI, all the fresh approval could not be taken up during 2021-22 financial year.

MONITORING:

The works were supervised by the district engineers. Besides this, 3rd Party Quality Assurance and Technical Audit Team had been engaged and the works were technically audited by them throughout the construction. They were expected to visit each site minimum for four times – foundation level, plinth level, roof level and finishing stage. The compilation of the Report was submitted for each and every construction they have visited. School Mapping was done to ensure the situation and sites of our Schools. Assets Register is maintained at District level and Environmental Assessment is also carried out. This helps the SIS to realize what is needed for which School.

SECONDARY:

New High Schools: The following table shows year wise approval an achievement of New High Schools approved.

Sl No	Year of Approval	Nos. of New Schools	Completed	Building construction In progress	Not yet started	Remarks
1	2019-20	1	0	1	0	Functional
2	2020-21	2	0	0	2	Functional
3	2021-22	4	0	0	4	Functional
Total		7	0	4	6	

New Higher Secondary Schools: The following table shows year wise approval an achievement of New Higher Secondary Schools approved.

Sl No	Year of Approval	Stream	Nos. of New Schools	Completed	Building construction in progress	Not yet started	Remarks
1	2018-19	Arts	2	1	1	0	Functional
2	2019-20	Arts	4	0	4	0	Functional
3	2020-21	Arts	3	0	3	0	Functional
4	2020-21	Science	2	0	0	2	Functional
5	2020-21	Sc. & Com.	1	0	1	0	Functional
6	2021-22	Arts	4	0	0	4	Functional
7	2021-22	Sc. & Com.	2	0	0	2	Functional
Total			18	1	9	8	

ADDITION OF STREAM:

Higher Secondary Schools: The following table shows achievement of strengthening of existing high schools (addition of stream).

Sl No	Year of Approval	Stream	No. of New Schools	Completed	Building construction in progress	Not yet started	Remarks
1	2018-19	Science	4	0	4	0	Functional
2	2019-20	Science	2	0	2	0	Functional
3	2020-21	Commerce	4	0	3	1	Functional
Total			10	0	9	1	

Strengthening of existing schools: Under strengthening of existing of schools all the works upto 2021-2022 are completed.

Sl No	Activity	Phy.	Status
1	Additional Classroom	1	Completed
2	Boys Toilet	14	Completed
3	Girls Toilet	11	Completed
4	Drinking water	2	Completed
5	Ramp with handrail	38	Completed
6	CWSN Toilet	24	Completed
7	Rain water Harvesting	22	Completed

Higher Secondary

Sl No	Activity	Phy.	Status
1	Girls Toilet	1	Completed
2	Ramp with handrail	2	Completed
3	CWSN Toilet	9	Completed
4	Rain water Harvesting	4	Completed



Govt. T. Robert HS (Rain Water Harvesting)



Govt. Kawnpui HS (Ramp with Handrail)

Teachers quarter: For teacher quarters 52 units are in progress and 18 units are not yet started.

Sl No	Year of Approval	Nos. of New Teachers Quarters	Completed	In progress	Not yet started	Remarks
1	2018-19	16	0	16	0	
2	2019-20	36	0	36	0	
3	2020-21	18	0	0	18	
Total		70	0	52	18	



Teacher Quarter at Khawbel (In progress)

GENDER & EQUITY

Bridging gender and social category gaps at all levels of school education is one of the major objectives of the Integrated Scheme. Consequently, the Integrated Scheme attempts to reach out to girls, and children belonging to SC, ST, Minority communities and transgender. The scheme also gives attention to urban deprived children, children affected by periodic migration, and children living in remote and scattered habitations. The Integrated Scheme also focuses on the identified SFDs on the basis of adverse performance on various indicators of enrolment, retention, and gender parity, as well as based on higher concentration of SC, ST and minority communities.



Gender &Equity interventions includes Kasturba Gandhi Balika Vidyalaya (KGBV-Type I & IV), Special Projects for Equity and Self-Defense Training for Girls.

Kasturba Gandhi Balika Vidyalaya (KGBV): KGBVs have been established to provide access and quality education to girls belonging to disadvantaged groups by setting up residential schools/hostels from upper primary to senior secondary level and to ensure smooth transition of girls from elementary to secondary and up to Class XII whatever possible.

- **Type I:** An outlay of Rs. 38.04 lakh (recurring) as per unit cost was approved by the PAB during the year for maintenance and recurring costs under elementary level for Type-I.

Accordingly, the amount was utilized by the state for maintenance and recurring expenditure on specific training for girls, electricity/water charges, medical care/contingencies, maintenance, preparatory camps, capacity building, physical/self-defense, P.T.A., staff salaries, miscellaneous etc.

- **Type IV:** KGBV Type-IV is the existing standalone girls hostel for classes IX to XII. An amount of Rs. 15.26 lakh was approved for recurring costs at secondary component. The approved amount was fully utilized for recurring costs on food & lodging, supplementary TLM, stationery and other educational materials, electricity/water charges, medical care/contingencies, maintenance, miscellaneous, staff salaries etc.

The state has also taken up the following activities for KGBVs:

- 1) Special Training for personal protection: Boarders were given Karate lessons as a part of physical exercise as well as self-defense. The lessons seems to develop self-confidence in them.
- 2) Daily domestic works: Hostellers were allowed to do daily domestic work in order to build a sense of responsibility in their mind.
- 3) Stitching & Knitting: Art and Craft such as stitching, embroidery and knitting were introduced among the hostellers in a view of instilling the mind of creativity and self reliance in them. The activities play a vital role for facing future challenges in life. Besides mainstream education, these activities have contributed a lot in attracting out of school girls children.
- 4) Football and Volleyball: As football and volleyball are the popular team games in Mizoram, the KGBV girls also take deep interest in them. They play the game as frequently as their free time would permit, which consequently give them a sense of equality among themselves as well as in the State.
- 5) Regarding strategy for safety and security of girls, the Directorate of School Education, Govt. of Mizoram issued Rules and Regulations for hostels which is followed by the KGBVs.
- 6) Health records and general health status of the girls were maintained throughout the year.
- 7) Complete school uniform, a pair of slippers, bucket, mug, towel, hair comb, night dress and umbrella was provided to each girl yearly. Other personal needs such as soap, hair oil, toothpaste, toothbrush, sanitary pads and body lotion were also provided to the girls monthly.
- 8) For community mobilization, information regarding KGBV is given out through newspaper and NGOs prior to the commencement of school session every year.
- 9) The State Govt. provides Drinking water through PHE Dept., Electricity through P&E Department and Medical Check-up through Health & Family Welfare Dept. as per norms.

The Girls Hostel i.e. KGBV Type IV was greatly benefitted by the borders, who came from the different surrounding villages around Lungsan Village. With the setting up of a new higher secondary school under Samagra Shiksha, the Girls Hostel is expected to be a great boon and blessings for the female students in the area.

EQUITY

Special Project On Equity: For an initiative to improve health status of the School going adolescent girls, PAB 2020-2021 approved Rs. 175.04 lakhs @ Rs. 3,200/- for 547 Elementary Schools and Rs. 86.40 lakh @ Rs. 3,200/- for 270 Secondary and Higher Secondary Schools.

The fund received were fully utilized for installation of Vending Machine and Incinerator, Rs. 136.75 lakhs @Rs. 25,000/- for 547 Elementary Schools and Rs. 67.5 lakhs @ Rs. 25,000/- for 270 Secondary and Higher Secondary Schools.

Adolescent Health and Hygiene (Elementary): Project Approval Board, 2021-2022 has approved Rs.18.82 lakhs to conduct Awareness Campaign on Adolescent Health and Hygiene (Elementary) in the state. Right after the Academic Session resume, funds were released to each district which further be transferred to the school to be utilized

INCLUSIVE EDUCATION

(Provision for Children with Special Needs)

Inclusive Education has been given one of the top priority among all interventions under the erstwhile SSA and RMSA schemes and even under Samagra Shiksha scheme till today funds available under the scheme @ Rs. 3,500/- per Children with Special Need has been properly estimated and planned on an annual basis and disbursed to the end users as per approval of the apex body i.e. the Project Approval Board (PAB) under the scheme. The said per child fund @ Rs. 3,500/- is further bifurcated for activities such as, Escort Allowance, Identification/ Medical Assessment camps, Aids & appliances, Sports and exposure Visit, Stipends for Girls, Transportation allowances at elementary level whereas Braille stationery materials, escort allowance, aids and appliances, reader allowance, stipend for girls, transportation allowance at secondary level.

For the intervention of Inclusive Education, an outlay of Rs. 314,30,000/- was approved by PAB 2021-22 for recurring expenditure on Children With Special Needs (CWSN) at elementary and secondary, out of this, an amount of Rs. 140,24,000/- was estimated on inclusive education for elementary schools and Rs. 174,06,000/- was estimated for students oriented components in secondary schools class IX to XII. The state had utilized an amount of Rs. 271,96,937/-for recurring expenditure at Elementary (Rs. 121,97,323/-) and Secondary Education (Rs. 1,49,99,605/-).

The followings are the activities undertaken during the year 2021-2022 under Inclusive Education.

- 2728 CWSN are enrolled in schools and 4 CWSN are covered through Home based Education.
- 26 Resource Teacher IE and 52 Resource Persons CWSN are in place at Block level. (as on 31st March, 2022).
- Braille Textbooks for Blind students & Large Print Textbooks for Low Vision students are provided to CWSN.
- Functional Assessment and Identification Camp was conducted at 26 blocks
- Aids & appliances like Wheelchair, Spectacles, Hearing-Aid, Crutch, Braille slate & stylus are provided to CWSN as per approved by PAB.
- Transport Allowances are provided to CWSN who are living 10kms away from school.
- Escort Allowances are provided to Locomotors Disabled, Cerebral Palsy and Mentally Retarded and other severe one.
- Stipend for girls was distributed against bank account provided by the students.
- Orientation Training for Principals, Educational Administrators, parent/guardians were conducted in 11 Districts.
- In-Service Training of Special Educators was organized where 71 Special Educators (Elementary & Secondary) and 52 Resource Person (CWSN) were attending. The topic covered were Different types of Disabilities, PWD Act 2016, basic sign language and other related subjects.

- Identification & Assessment (Medical Assessment camp) was conducted in the month of April, 2021 where special educators were assigned to do this task with the help of CRCC, School Teachers, Local NGOs.
- During this academic session, schools and other institutions are close by following the Central & State Government order, due to the spread of Pandemic. Despite schools are being closed, alternative means of teaching and learning is undertake through online. Facilities i.e. E.A, T.A, R.A, Stipend were distributed through Direct Bank transfer, meanwhile, distribution programme of Aids & Appliances was organized in district level.



TEACHER EDUCATION

The Centrally Sponsored Scheme of Restructuring and Reorganization of Teacher Education commonly referred as Teacher Education Scheme or CSSTE was initiated in 1987 pursuant to the formulation of the National Policy on Education, 1986. In its original form, the scheme comprised of five components:

- setting up 400 District Institutes of Education and Training (DIETs)
- strengthening 250 Colleges of Teacher Education (CTEs), and development of 50 of them as Institutes of Advanced Studies in Education (IASEs)
- strengthening of State Councils of Educational Research and Training (SCERTs)
- orientation of five lakh school teachers every year
- Establishment and strengthening of Departments of Education in Universities.

The Scheme has been continued with modifications in the 8th, 9th and 10th, 11th and 12th Five Year Plan periods. From 2018, CSSTE was subsumed in the Samagra Shiksha. In Mizoram, Teacher Education comprise of 10 Teacher Education Institutions, namely SCERT Mizoram, DIET Aizawl, DIET Lunglei, DIET Saiha, DIET Champhai, DIET Kolasib, DIET Serchhip, DIET Lawngtlai, DIET Mamit and IASE Aizawl.

The total progress and achievements out of the several interventions approved under Teacher Education for 2021-22 as follows:

- a) Financial Support for Salary in TEIs (Academic Posts):** An amount of Rs. 1135.48 lakh as given below was estimated for Salary of academic posts in DIETs and IASEs. Total amount of salary for teacher educators is worked out as per the scheme @ 60% of total salary estimate for in position teacher educators.

(Rs. in Lakh)

Activity Master	PAB Approval	Total Progress
	Financial	Financial
Financial Support for Salary in TEIs (Academic Posts)		
DIETs/IASEs	1135.48	1135.48
Total	1135.48	1135.48

- b) Programme & Activities including Faculty Development of Teacher Educators:** An amount of Rs.285.00 lakh as given below was estimated for Programme & Activities for SCERT and DIETs for a range of activities such as exposure visits, short term professional courses, etc.

(Rs. in Lakh)

Activity Master	PAB Approval	Total Progress
Program & Activities including Faculty Development of Teacher Educators		
Program & Activities (DIET)	285	285
Specific projects for Research activities (DIET)		
Program & Activities (IASEs)		
Program & Activities (SCERT)		
Specific Programme for Research activities (SCERT)		
Total	285	285

- c) **Technology Support to Teacher Education Institutions (TEIs):** An amount of Rs.21.6 lakh was estimated for recurring grant for ICT in SCERT and 8 DIETs for activities such as e-content and digital resources, internet connectivity and maintenance, etc.

(Rs. in Lakh)

Activity Master	PAB Approval	Total Progress
Recurring Support on (Technology Support)		
Recurring Support on Technology (TEIs)	21.6	-
Total	21.6	-

- d) **Annual Grants to TEIs:** An amount of Rs.140.00 lakh as per unit cost given below for SCERT and DIETs was estimated under Annual Grant for TEIs for meeting day-to-day expenses, hiring of Resource Persons/Experts for Teacher Training, purchase of library books, stationary periodicals, small office and library equipment's, office expenses, etc.

(Rs. in Lakh)

Activity Master	PAB Approval	Total Progress
Annual Grant for TEIs		
SCERT & DIETs	140	140
Total	140	140

VOCATIONAL EDUCATION

Vocational education is taught in PAB approved Secondary schools and Higher Secondary schools as per curriculum and courseware developed by PSSCIVE. The scheme of Vocational education is implemented by the State Implementing Society, Samagra Shiksha Mizoram. It is streamlining with the general courses where the students are trained on different skills to meet the needs of the emerging economy, industry/employer in several areas. The course is made available for the academic stream students in addition to their academic subjects in selected High schools/Secondary schools, who would be awarded a certificate of attainment and credits on completion in Class-X and XII.



As the National Policy of Education (1986) has categorically recognized education as an agent of social change in favour of girls and has particularly emphasized facilitating girls participation in vocational and technical education. Likewise, girl students are given special priority for enrolment in Vocational course. Moreover, Children with Special Needs (CWSN), girl child students and students who are not much scholastic in normal academic course were given top priority to join Vocational Education. In secondary schools and higher secondary schools, a number of students dropout from their normal studies due to weakness in normal academic studies. Therefore, they opt for job where they can earn and support their parents. These students who were taught Vocational Education have the opportunity to develop their skills which further help them in future challenges even if and when they dropout from schools.



An outlay of Rs. 461,09,600/- was approved by the PAB during the year for recurring expenditure on Vocational Education for secondary and higher secondary level, out of which, Rs. 319,46,312/- was utilized for Financial support for Vocational Teacher, Raw material grant, Teachers Training, Cost of Providing Hands-on Training for students, Assessment and Certification cost, Office Expenses and lastly, for purchase of Tools, Equipment & Furniture for newly approve 6 schools. Under Non-recurring grant for 6 schools where Vocational education was introduced a total of Rs. 57.5 lakh was approved for ‘Purchase of Vocational Tools and Equipment’ for 6 new schools and 11 ongoing schools, in which Rs. 57.41/- lakh was utilized.

Status of schools approved for implementation of Vocational Education by PABs since 2015-16 appended below:

Sl No	Name of District	Name of School	Vocational Trade 1	Vocational Trade 2	Status
1	Aizawl	Govt. Mizo H/S	IT & ITES	Beauty & Wellness	Functioning
2	Aizawl	Govt. Zemabawk H/S	IT & ITES	Beauty & Wellness	Functioning
3	Saitual	Govt. Saitual H/S	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning
4	Champhai	Govt. G.M. H/S	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning
5	Kolasib	Govt. Kolasib H/S	IT & ITES	Beauty & Wellness	Functioning
6	Lawngtlai	Govt. Region H/S	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning
7	Lunglei	Govt. Lunglei H/S	IT & ITES	Beauty & Wellness	Functioning
8	Mamit	Govt. Mamit H/S	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning
9	Saiha	Govt. Saiha H/S	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning
10	Serchhip	Govt. Serchhip H/S	IT & ITES	Beauty & Wellness	Functioning
11	Aizawl	Govt. K.M. H/S	IT & ITES	Automotive	Functioning
12	Aizawl	Govt. Central H/S	Agriculture	Beauty & Wellness	Functioning
13	Aizawl	Govt. Mamawii H/S	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning
14	Aizawl	Govt. Republic H/S	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning

Sl No	Name of District	Name of School	Vocational Trade 1	Vocational Trade 2	Status
15	Aizawl	Govt. Mizo HSS	IT & ITES	Healthcare	Functioning
16	Aizawl	Govt. Zemabawk HSS	IT & ITES	Healthcare	Functioning
17	Aizawl	Govt. Saitual HSS	IT & ITES	Healthcare	Functioning
18	Aizawl	Govt. K.M. HSS	IT & ITES	Automobile	Functioning
19	Aizawl	Govt. Central HSS	Healthcare	Agriculture	Functioning
20	Aizawl	Govt. Mamawii HSS	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning
21	Aizawl	Govt. Republic HSS	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning
22	Champhai	Govt. G.M. HSS	IT & ITES	Healthcare	Functioning
23	Lawngtlai	Govt. Region HSS	IT & ITES	Healthcare	Functioning
24	Lunglei	Govt. Lunglei HSS	IT & ITES	Healthcare	Functioning
25	Mamit	Govt. Mamit HSS	IT & ITES	Healthcare	Functioning
26	Siaha	Govt. Saiha HSS	IT & ITES	Healthcare	Functioning
27	Serchhip	Govt. Serchhip HSS	IT & ITES	Healthcare	Functioning
28	Champhai	Govt. Khawzawl HS	Automotive	Apparel Made-ups and Home Furnishing	Functioning
29	Lunglei	Govt. Hnahthial HS	Automotive	Apparel Made-ups and Home Furnishing	Functioning
30	Aizawl	Govt. Chaltlang High School	IT & ITES	Beauty & Wellness	Functioning
31	Aizawl	Govt. Comprehensive Model High School	IT & ITES	Beauty & Wellness	Functioning
32	Aizawl	Govt. JL High School	IT & ITES	Beauty & Wellness	Functioning
33	Hnahthial	Govt. Pangzawl H/S	IT & ITES	Agriculture	Functioning
34	Hnahthial	Govt. Southern H/S	IT & ITES	Agriculture	Functioning
35	Khawzawl	Govt. Mizo H/S, Khawhai	IT & ITES	Agriculture	Functioning
36	Kolasib	Govt. C.Zakhuma HSS	IT & ITES	Healthcare	Functioning
37	Kolasib	Govt. Diakkawn H/S	IT & ITES	Beauty & Wellness	Functioning
38	Kolasib	Govt. T.Robert H/S, Bilkhawthlir	IT & ITES	Agriculture	Functioning
39	Kolasib	Govt. H/S, Kawnpui	IT & ITES	Agriculture	Functioning
40	Lawngtlai	Govt. Kamalanagar-I H/s	IT & ITES	Agriculture	Functioning
41	Lunglei	Govt. Leitlangpui H/S	IT & ITES	Beauty & Wellness	Functioning
42	Lunglei	Govt. Tlabung H/S	IT & ITES	Agriculture	Functioning
43	Lunglei	Govt. Zobawk H/S	IT & ITES	Beauty & Wellness	Functioning
44	Mamit	Govt. Kawrtethawveng H/S	IT & ITES	Agriculture	Functioning
45	Saitual	Govt. Ngopa H/S	IT & ITES	Agriculture	Functioning
46	Siaha	Govt. Siaha H/S	IT & ITES	Agriculture	Functioning
47	Champhai	Govt. Hnahlan H/S	IT&ITES	Agriculture	Functioning
48	Champhai	Zokhawthar RMSA Secondary School	IT&ITES	Agriculture	Functioning
49	Mamit	Govt. Marpara H/S	IT&ITES	Agriculture	Functioning
50	Mamit	Rajiv Nagar RMSA Secondary School	IT&ITES	Agriculture	Functioning
51	Serchhip	Govt. J.M. H/S	IT&ITES	Beauty & Wellness	Functioning
52	Hnahthial	Govt. Hnahthial HSS	Automotive	Apparel Madeups and Home Furnishing	Functioning

PAB 2021-22 had approved introduction of Vocational education in 5 Secondary schools and 1 Higher Secondary school and in these 6 schools Vocational Education has been introduced in Class-IX and XI within the academic year of 2021-22 itself. As Healthcare Trade (General Duty Assistant) approved by PAB 2015-16 for 10 High schools and 1 High school approved by PAB 2017-18 had been stopped for High school (as per notification received from MoE), new Trade was approved by PAB 2021-22 and were implemented successfully and Tools & equipment were purchased and installed as well.



Assessment was done as per guidelines for competency based assessment and certification provided by PSSCIVE, Bhopal and adapted by the State Board and National Skill Development Corporation (NSDC) and concerned Sector Skill Councils. In 2021-22 academic year, a no. 1592 Vocational students of Class-X and XII who appeared for Board examination had been certified out of 1880 Vocational students which means pass percentage was 84.68%.

Vocational education implemented at the secondary and higher secondary level in 52 schools has been fruitful to the students opting to pursue the scheme. These vocational students of 2021-22, by and large may not find government jobs but they are expected to be able to run their own business or get a chance to get a job in industries and companies which will give them a content life.

Vocational education is taught in PAB approved Secondary schools and Higher Secondary schools as per curriculum and courseware developed by PSSCIVE. The scheme of Vocational education is implemented by the State Implementing Society, Samagra Shiksha Mizoram. It is streamlining with the general courses where the students are trained on different skills to meet the needs of the emerging economy, industry/employer in several areas. The course is made available for the academic stream students in additional to their academic subjects in selected High schools/Secondary schools, who would be awarded a certificate of attainment and credits on completion in Class-X and XII.



As the National Policy of Education (1986) has categorically recognized education as an agent of social change in favour of girls and has particularly emphasized facilitating girl participation in vocational and technical education. Likewise, girl students are given special priority for enrolment in Vocational course. Moreover, Children with Special Needs (CWSN), girl child students and students who are not much scholastic in normal academic course were given top priority to join Vocational Education. In secondary schools and higher secondary schools, a number of student dropouts from their normal studies due to weakness in normal academic studies. Therefore, they opt for job where they can earn and support their parents. These students who were taught Vocational Education have the opportunity to develop their skills which further help them in future challenges even if and when they dropout from schools.

An outlay of Rs. 461,09,600/- was approved by the PAB during the year for recurring expenditure on Vocational Education for secondary and higher secondary level, out of which, Rs. 319,46,312/- was utilized for Financial support for Vocational Teacher, Raw material grant, Teachers Training, Cost of Providing Hands-on Training for students, Assessment and Certification cost, Office Expenses and lastly, for purchase of Tools, Equipment & Furniture for newly approve 6 schools. Under Non-recurring grant for 6 schools where Vocational education was introduced a total of Rs. 57.5 lakh was approved for 'Purchase of Vocational Tools and Equipment' for 6 new schools and 11 ongoing schools, in which Rs. 57.41/- lakh was utilized.

Status of schools approved for implementation of Vocational Education by PABs since 2015-16 appended below:

Sl No	District	Name of School	Vocational Trade 1	Vocational Trade 2	Status
1	Aizawl	Govt. Mizo H/S	IT & ITES	Beauty & Wellness	Functioning
2	Aizawl	Govt. Zemabawk H/S	IT & ITES	Beauty & Wellness	Functioning
3	Saitual	Govt. Saitual H/S	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning
4	Champhai	Govt. G.M. H/S	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning
5	Kolasib	Govt. Kolasib H/S	IT & ITES	Beauty & Wellness	Functioning

Sl No	District	Name of School	Vocational Trade 1	Vocational Trade 2	Status
6	Lawngtlai	Govt. Region H/S	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning
7	Lunglei	Govt. Lunglei H/S	IT & ITES	Beauty & Wellness	Functioning
8	Mamit	Govt. Mamit H/S	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning
9	Saiha	Govt. Saiha H/S	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning
10	Serchhip	Govt. Serchhip H/S	IT & ITES	Beauty & Wellness	Functioning
11	Aizawl	Govt. K.M. H/S	IT & ITES	Automotive	Functioning
12	Aizawl	Govt. Central H/S	Agriculture	Beauty & Wellness	Functioning
13	Aizawl	Govt. Mamawii H/S	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning
14	Aizawl	Govt. Republic H/S	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning
15	Aizawl	Govt. Mizo HSS	IT & ITES	Healthcare	Functioning
16	Aizawl	Govt. Zemabawk HSS	IT & ITES	Healthcare	Functioning
17	Aizawl	Govt. Saitual HSS	IT & ITES	Healthcare	Functioning
18	Aizawl	Govt. K.M. HSS	IT & ITES	Automobile	Functioning
19	Aizawl	Govt. Central HSS	Healthcare	Agriculture	Functioning
20	Aizawl	Govt. Mamawii HSS	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning
21	Aizawl	Govt. Republic HSS	IT & ITES	Apparel Made-ups and Home Furnishing	Functioning
22	Champhai	Govt. G.M. HSS	IT & ITES	Healthcare	Functioning
23	Lawngtlai	Govt. Region HSS	IT & ITES	Healthcare	Functioning
24	Lunglei	Govt. Lunglei HSS	IT & ITES	Healthcare	Functioning
25	Mamit	Govt. Mamit HSS	IT & ITES	Healthcare	Functioning
26	Siaha	Govt. Saiha HSS	IT & ITES	Healthcare	Functioning
27	Serchhip	Govt. Serchhip HSS	IT & ITES	Healthcare	Functioning
28	Champhai	Govt. Khawzawl HS	Automotive	Apparel Made-ups and Home Furnishing	Functioning
29	Lunglei	Govt. Hnahthial HS	Automotive	Apparel Made-ups and Home Furnishing	Functioning
30	Aizawl	Govt. Chaltlang H/S	IT & ITES	Beauty & Wellness	Functioning
31	Aizawl	Govt. Comprehensive Model High School	IT & ITES	Beauty & Wellness	Functioning
32	Aizawl	Govt. JL High School	IT & ITES	Beauty & Wellness	Functioning
33	Hnahthial	Govt. Pangzawl H/S	IT & ITES	Agriculture	Functioning
34	Hnahthial	Govt. Southern H/S	IT & ITES	Agriculture	Functioning
35	Khawzawl	Govt. Mizo H/S, Khawhai	IT & ITES	Agriculture	Functioning
36	Kolasib	Govt. C.Zakhuma HSS	IT & ITES	Healthcare	Functioning
37	Kolasib	Govt. Diakkawn High School	IT & ITES	Beauty & Wellness	Functioning
38	Kolasib	Govt. T.Robert H/S, Bilkhawthlir	IT & ITES	Agriculture	Functioning
39	Kolasib	Govt. High School, Kawnpui	IT & ITES	Agriculture	Functioning

Sl No	District	Name of School	Vocational Trade 1	Vocational Trade 2	Status
40	Lawngtlai	Govt. Kamalanagar-I H/S	IT & ITES	Agriculture	Functioning
41	Lunglei	Govt. Leitlangpui H/S	IT & ITES	Beauty & Wellness	Functioning
42	Lunglei	Govt. Tlabung H/S	IT & ITES	Agriculture	Functioning
43	Lunglei	Govt. Zobawk H/S	IT & ITES	Beauty & Wellness	Functioning
44	Mamit	Govt. Kawrtethawveng H/S	IT & ITES	Agriculture	Functioning
45	Saitual	Govt. Ngopa H/S	IT & ITES	Agriculture	Functioning
46	Siaha	Govt. Siaha H/S	IT & ITES	Agriculture	Functioning
47	Champhai	Govt. Hnahlan H/S	IT&ITES	Agriculture	Functioning
48	Champhai	Zokhawthar RMSA Secondary School	IT&ITES	Agriculture	Functioning
49	Mamit	Govt. Marpara H/S	IT&ITES	Agriculture	Functioning
50	Mamit	Rajiv Nagar RMSA Secondary School	IT&ITES	Agriculture	Functioning
51	Serchhip	Govt. J.M. H/S	IT&ITES	Beauty & Wellness	Functioning
52	Hnahthial	Govt. Hnahthial HSS	Automotive	Apparel Madeups and Home Furnishing	Functioning

ICT@SCHOOLS

Information and Communication Technology (ICT) has become one of the basic building blocks of modern society. Many countries now regard understanding of ICT and mastering the basic ICT skills (Communication, Collaboration, Creativity, Critical Thinking and Problem Solving) as part of the core of education, along with reading, writing and arithmetic.

To promote the use of ICT in school education the Government of India had introduced ICT@ Schools scheme in the year 2004 {by merging the scheme of Educational Technology - 1972 and Computer Literacy and Studies in Secondary Schools (CLASS)-1984}. The scheme was revised in the year 2010 and 2011 and a component to develop quality digital contents and incentives for teachers (National ICT Award for School Teachers) was introduced. Till date, 88993 (60.8%) secondary and senior secondary schools of both government and government aided have been covered under ICT@ Schools scheme out of total 146303 schools. Besides, Computer Aided Learning (CAL) program under SSA provided ICT infrastructure in Upper Primary schools, through provision of Rs.50 Lakh per annum per district. The CAL scheme had a coverage of 92,886 out of 4,20,221 schools (22%) approximately. Under the Teacher Education plan, ICT infrastructure are also being provided to the Teacher Education Institutions (TEIs) i.e. SCERTs/SIEs, DIETs, BITEs, etc.

ICT needs to be used to provide high quality education, as well as, holistic education to each child including children and youth with special needs and marginalized sections of the society. Education system in any country aims at preparing youth to participate creatively in the establishment, sustenance and the growth of a knowledge society leading to all round Socio Economic Development of the nation and the global competitiveness.

PROGRESS:

In order to achieve the aims and objective of the scheme as mentioned above, the State has given full efforts in successful implementation of the scheme.

The scheme of Educational Technology was started long time back under the 'Class project'. The Computer Literacy and Studies in Schools (CLASS) Project was introduced as a pilot project in 1984 – 85 with the use of BBC micros. The project was adopted as a centrally sponsored Scheme during the 8th Plan (1993-98) and its scope was widened to provide financial grants to educational institutions and also to cover Government Secondary and Higher Secondary Schools. The use and supply was limited with coverage confined only to Higher Secondary Schools.

During Financial Year 2021-22, the PAB has approved 482.4 Lakhs for 201 Secondary schools under ICT and Digital Initiatives including smart classrooms as per details given below:

(Rs. in Lakh)			
Activity Master	Physical (Schools)	PAB Approval	Total Progress
Digital Hardware and Software (up to Highest Class XII) - NR			
Smart Classroom (Secondary and Sr. Secondary)	201	482.4	482.4
TOTAL			482.4

PHYSICAL ACCESS AND FACILITIES:

Year	Nos. of school covered	Nos. of computer installed	Nos. of SMART School	Nos. of school under Outright Purchase
2005-2006	30	10 computers each		30
2008-2009	100	10 computers each		100
2010-2011		40 computers each	4	4
2010-2011	37	10 computers each		37
2011-2012	180	10 computers each		120
2018-2019	32	10 computers each		32
2020-2021	63	10 computers each		63
2021-2022	201		201	201

Implementation Status:

ICT @ school scheme is implemented by SCERT in Mizoram. As per the approval of the MHRD, most of the Government and Government Aided Secondary and Higher Secondary schools are covered under the ICT scheme during the 12th Plan period.

The scheme does not have any provision for additional infrastructure like separate room for computer, and the school did not normally have separate classroom before implementation of the RMSA scheme. The school at their own convenience arrange the class room themselves for installation of the computers. And now it is worthy to mention here that after implementation of the RMSA scheme, strengthening of the existing Secondary Schools are taken up, in which computer room is one of the component of the activity. Constructions of those rooms are completed at present and are being used for the computer room, which is a remarkable achievement in improvement in the implementation of the ICT scheme.

The SCERT in collaboration with the Department of Information & Technology and NIC Centre have developed module for the students. The SCERT also organize teacher training for existing teachers, covering Computers and Information Technology related intervention. But due to non-availability of dedicated teacher for the scheme during previous years, there could not be optimum utilization of the scheme for the schools. Therefore, recruitment of dedicated IT teacher for the already covered schools is being undertaken at this moment.

The ICT centres are monitored by the monitoring cell of SCERT on a regular basis. In addition, the instruction received from the MHRD, Govt. of India regarding monitoring of the centres by the University of the State has been pursued further and monitoring of the centres is being conducted by the Mizoram University as well.

QUALITY & INNOVATIONS

Safety and Security at School: The PAB approved an amount of Rs. 44.6/- lakhs for Elementary Schools and Rs. 6.36 lakhs for secondary schools under Safety and security at school. The state achieved 100% achievement at elementary level and no activity has been done under secondary level.

During the financial year 2021-22, Samagra Shiksha, Mizoram in collaboration with the MSCPCR conducted the One Day Awareness Campaign for Safety and Security at Block Level on online mode due to Covid-19 pandemic. An RTE Helpline Poster has been prepared and disseminated to all Government Primary Schools. The State has achieved 100% achievement under Elementary Education.

Support to State Commission for Protection of Child Rights (SCPCR): PAB 2021-2022 approved SCPCR for 2215 Elementary Schools @ Rs. 20/- per school, amounting of Rs 1.10750 lakh. This provision was fully utilized for the support of SCPCR.

Learning Enhancement Programme (LEP): As per PAB 2021-2022 approval, it was planned to focus attention on the academic achievements of 25% students enrolled in Government Elementary Schools within the state viz. 7688 students of Class VI-VIII and 5942 students of Class IX-XII and with a total outlay of Rs. 68.15 lakhs.

LEP Elementary approved budget Rs 25.81 Lakhs was utilized for Printing of booklets of Academic Work Plan for Home Learning and Printing of Alternative Academic Calendar developed by SCERT which was disseminated to all Govt. Elementary Schools. LEP Secondary and Higher Secondary was Approved budget Rs. 29.71 Lakhs was fully utilized for hybrid learning programme which uses offline and online learning technique reaching students at home or in school, exam readiness programme for Class-X students etc.

Composite School Grant: Composite School Grant given to all Government Schools has been instrumental in meeting the various requirements of the schools without which they could rather faced inadequacy. Composite School Grant is used for the minor repairing of School building, etc. and replacement of non functional school equipment such as consumables, play material, games, sport equipment, laboratories, electricity charge, internet & water bill, teaching aids etc. This grant is also utilized for the maintenance and repair of existing school building, toilets and other facilities to upkeep the infrastructure in good condition. Instructions have been given to the schools on the manner for utilization and to maintain proper account of it. 10% of the grant is also being utilized for Swachhta Action Plan/Cleanliness Drive by the school.

During the year 2021-2022, Composite School Grant was received for 2215 Government Elementary Schools, total grant amounting of Rs. 439.9 lakhs and for 314 Government Secondary and Higher Secondary Schools, total grant amounting of Rs. 79.10 lakhs received. The amount of grant received by the school varies according to their enrolment.

LIBRARIES:

Project Approval Board under Ministry of Education (Department of Literacy) had approved Rs. 185.79 Lakhs and Rs. 48.38 Lakhs for Elementary and Secondary Schools including Senior/Secondary Schools respectively under Library Grant for the state of Mizoram for the financial year 2020-2021. The SIS fully implemented such grant for procurement and distribution of Library books during the year. Library grant 2021-22 was utilized for purchased of books from National Book Trust and Local Publications 80% and 20% respectively of the entire books procured and was done centrally at the state level by the Book Selection Committee. This facility covered 2215 nos. of Elementary Schools and 314 nos. of Secondary Schools including Senior Secondary Schools in the districts

YOUTH & ECO CLUB:

Under Youth & Eco Club intervention, PAB 2020-2021 had approved Rs 78.00 lakh for 312 Govt. Secondary and Higher secondary schools, Rs. 142.20 lakhs for 948 Upper primary Schools and Rs. 142.20 lakhs and Rs. 64.55 lakhs for 1291 Primary only schools and was fully achieved as per approval.

Youth and Eco club has been constituted in 312 Govt. schools at Secondary and Higher secondary level and 948 Elementary Schools and 1291 stand alone only primary Schools. Activities conducted under Youth and Eco club were- competitions like drama, debate, games, music at the school level at school halls, auditoriums and at school playground. Every activity was conducted to inculcate various qualities to build a reliable, skillful trustworthy person.

DOCUMENTATION OF BEST PRACTICES ON SHAGUN REPOSITORY:

As approved by PAB 2021-2022 on Documentation of Best Practices on Shagun Portal-Shagun Repository, out of the approved amount Rs. 25 Lakhs, Rs. 10 Lakhs only have been utilized so far for different activities due to insufficiency of funds under recurring head of accounts.

During the year 2021-2022, many activities cannot be carried out due to pandemic of Covid-19. Activities undertaken at the district level were covered and submitted by the districts and compilation and uploading of activities was done at the state level and uploaded in the Shagun Portal. During 2022-2023 a total of 13 Video Clips & Documents have been uploaded in Shagun Portal.

SPORTS & PHYSICAL EDUCATION

Sports and Physical Education enhances body health, quality life and a sense of well being of the school going children. In schools, physical education and sports provide a venue for learners to be active and learn necessary skills, knowledge and attitude that lead to physically active lifestyles.



Some of physical education was carried out in team/groups and some are individual items which offer chances to display the students' talents in competitive situations. It is essential for the development of motor skills as well as enhancement of reflexes. Eye-hand coordination is improved, as well as good body movements, which helps in the development of a healthy body posture. It is widely recognized that sport and physical education are relevant and shows good impact in developing an active and healthy lifestyle of elementary going children.



An outlay of Rs. 159.25 lakh was approved for elementary level by the PAB. Accordingly, the approved amount was fully utilized for schools sports grants by providing age appropriate games & sports and providing sports equipments.

The approved amount of 91 lakh was fully utilized for procurement of sports good for secondary and higher secondary schools.

MONITORING OF THE SCHEME

Management Information System (MIS) Cell was established in State Project Office. All the eight District Project Offices have adequate number of hardware and software with power back-up, broadband connection, printer and scanner. All MIS personnel are in place at State Project Office, District Project Office and all 26 BRCs. PMIS was implemented for Children with Special Needs (CWSN). Shagun Portal and Samagra Shiksha portal are being implemented. UDISE is the main source of EMIS. AWP&B of every year is also based on UDISE.

PROGRAMME MANAGEMENT

Every state in India has its own administrative structure for management of school education. Although variations in the institutional arrangements including administrative structure at various spatial levels for management of school education exist across states, these are not organized in a fashion which would facilitate administration of school education as a Pre-School to class XII system.

The present system of administration under the School Education Department in Mizoram is that each level of education has its own administrative segment. Though the elementary education along with pre-primary, secondary and higher secondary levels are under the umbrella of school education directorate, the administration is somehow separated for elementary and secondary education. Meantime, teacher training institutes are separately administered under SCERT. This parallel management structures often encounter management issues in implementation of various schemes and projects in which the main focus of all such projects are for the benefit of the students.

The recent initiative of the Govt. of India to subsume the entire centrally sponsored scheme into one integrated school education scheme provides the opportunity to rationalize the institutional arrangements at all levels and adopt a holistic approach for administration of school education. As the scheme is outcome oriented, the states also need to prepare it with full efforts. Moreover, the Govt. of India has started grading performance of states called Performance Grading Index (PGI). Grading was done as per data and information available from the Govt. of India portal such as Shagun, PMS, PFMS, and performance in NAS etc. Mizoram is at the 23rd rank in the PGI as on date and improvement is needed from every corner as far as possible.

During the past, though the state implementing societies under the erstwhile SSA scheme and RMSA scheme has given full efforts in this regard, there is still huge gap in the implementing technique. For instance, though the erstwhile schemes are very effective at the grassroots level, reporting parts are often neglected. In order to address such issues and for improvement in better informative results, dedicated staff need to be deputed to strengthen all the monitoring systems being employed under the scheme viz. Shaala Kosh, Shagun, Project Monitoring System, Shaala Siddhi etc.

PROBLEMS & ISSUES

Though great care and full efforts have been given for the implementation of the scheme. Various problems and constraints have been experienced by the state. Such problems are as given below:

- 1. Inconsistencies in Data:** The data submitted by the school authority is sometime found to be inconsistent. This is one of the major problem in the process of plan formulation.
- 2. Scattered village with less population:** Most of the habitations are situated on hill tops. These villages have very less population and are scattered as well. As compared with norms of the scheme, it is almost impossible to provide access to many of the villages. This is a major worry for state in its aim of achieving 100% on GER and 100% on access.
- 3. Nomadic tribe:** Mizoram has large groups of minorities such as Bru's, Chakma's, Bawm, Pahari etc. in the south west and western belt of the state. These are nomadic tribes, who used to shift their residence from time to time. Many of them reside in their agriculture land throughout the year and came back at the end of the year. Also, many of them are living in their agricultural land would relocate to another agricultural land in the next year practicing jhumming cultivation. In such situation, new habitations have been cropped up in one year and deserted in the next year in this region. This has created lots of inconsistencies in data compilation and also in collection.
- 4. Poor infrastructural facility for transport & communication:** Another problem being faced by the state is poor infrastructural facility for transport and communication especially connectivity by road. Many of the villages are not accessible during monsoon season. To make the situation worse, Mizoram has a long monsoon season ranging from April – September. In order to attend schools, students from feeder villages in rural areas have to go through hardly pliable jungle path in some cases. Landslide often cause roadblock, sudden flood locally known as “Sabereka Khuangkaih” can happen at any time during the rainy season. Such difficulties had to be gone through by the students in order to attend regular classes during the long monsoon season in the state.

While speaking of communication, it may also be noted that there are number of rural and remote villages located beyond the coverage and footprint of telecommunication system even for basic call service in the state. In such situation, application of modern technologies by way of ICT service is not practicable even at this stage.

5. **One-size-fits-all norms:** Though various norms under the scheme have been revised at par with the rate of price escalation in prevailing market rates, one-size-fits-all norms are still applied in various activities for calculation of budget such as, uniform grant, text book, transportation cost, training cost, study trip/ tour cost etc. This has affected in insufficiency of funds in many cases and the state had to undertake lesser number of physical achievements during actual implementation of the approved activities in some cases rather than the physical numbers approved by the PAB.
6. **Salary of Teachers:** Due to capping of rate of salary of teachers under Samagra Shiksha scheme from FY 2018-19, the State Govt. had to bear an additional amount of Rs. 27.2 Crore over and above normal SMS in the existing sharing ratio of 90:10 between the GoI and the State Govt. on an annual basis in order to maintain status quo as on FY 2017-18. Rate of Salary is very low as compared with their counterpart teachers under State Govt. There seems to be discrimination in the pattern of payment of salary as compared with salary structure under DIETs within the same scheme as well. Thus, pattern of payment of salary for teachers and all workers under Samagra Shiksha scheme needs to be revised as per their counterpart teachers and workers under the State Govt. strictly within the existing sharing ratio of 90:10. Otherwise, the norms of no separate cadre of teachers sanctioned by the Centre under Samagra Shiksha scheme could not be maintained by the State.